

# APPENDIX A: LOWER SAN GABRIEL AND LOS ANGELES WATERSHEDS

This Appendix summarizes the results of the Call for Projects for the Lower Los Angeles and San Gabriel River (LLA&SG) sub-region. The Call for Projects was performed under Task 1 and Task 2 of the Greater Los Angeles County Integrated Regional Water Management Plan (IRWMP). This Appendix uses a more preliminary version of the project information than what is provided in the Project Matrix, or summarized in the Regional portion of this TM. Therefore, the figures presented in the sub-regional Appendices will not be entirely consistent with the information presented for the Region as a whole. However, the information presented here is an outcome of stakeholder input that has been collected at the sub-regional level. These differences will be reconciled in subsequent planning processes through the Steering Committee and subsequent stakeholder activities.

A total of 168 projects were collected from the LLA&SG Subregion stakeholders through June 1, 2006. However, only projects that are located entirely within the Subregional boundaries are included in the analysis in this Appendix.

A total of 160 of these 166 projects were located solely within the LLA&SG Subregion and provided sufficient project information. Table LLA&SG-1 lists these 166 projects. Figure LLA&SG-1 illustrates the location of these projects.

A total of 8 out of the 166 projects extend beyond the LLA&SG boundaries and would be implemented at a larger scale. These projects are included in the summary below as they are primarily based in the LLA&SG Subregion and can be found in Table LLA&SG-1.

Out of the 166 projects that pertain solely to the LLA&SG Subregion, the following types of projects were submitted:

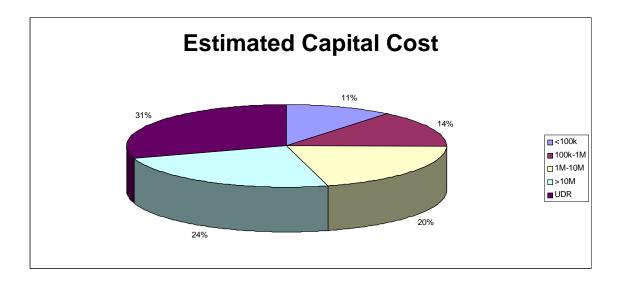
- Water Supply Portfolio (49 projects total):
- Water Quality Portfolio (0 projects total)
- Open Space Portfolio (4 projects total)
- Other Benefits (64 projects total)

None of this information has been verified by the consultant team or other independent entity.

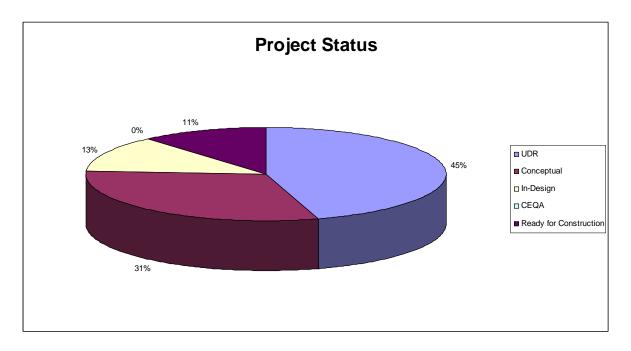
## **Summary of Information Submitted**

- All projects submitted sufficient project general information and sufficient point of contact information.
- All projects provided satisfactory project descriptions.
- Projects that listed multiple locations for the project were divided into individual projects for each location provided.
- 76 of the 166 projects identified potential for project integration information.
- 81 of these 166 projects did not include any project benefits information. In addition, when benefits were described, actual quantities (AFY, acres, etc) were not always provided. In addition quantities were often provided in ranges (e.g., > 100 acres created/restored).
- Project location information varied greatly among projects. 160 of these 166 projects provided a
  description of property location, while all projects specified a sub-watershed.
- 46 of these 166 project's latitude and longitudinal coordinates are missing, incomplete, or inaccurate.

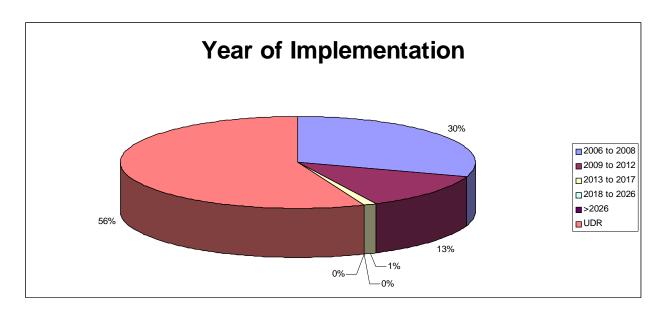
- 116 of these 166 projects provided estimated capital cost information. Ninety-two of these 166 projects provided sufficient project status information, such that the project can be identified as Conceptual, In-Design, Read for Construction, or CEQA Complete; however there is no correlation among the projects that did not provide capital cost and project status information. Seventy-three of these 166 projects provided quantitative implementation target dates. Of those projects that did not provide sufficient implementation target dates, many did provide a target date based on when project funding is received (e.g., 2-3 years after funding availability).
- Of the 166 projects analyzed, the estimated capital cost per project is wide-spread. Project cost estimates were submitted as a range (as specified in the figure below). The total cost estimate for the 116 projects ranges from approximately \$250 million to \$600 million.

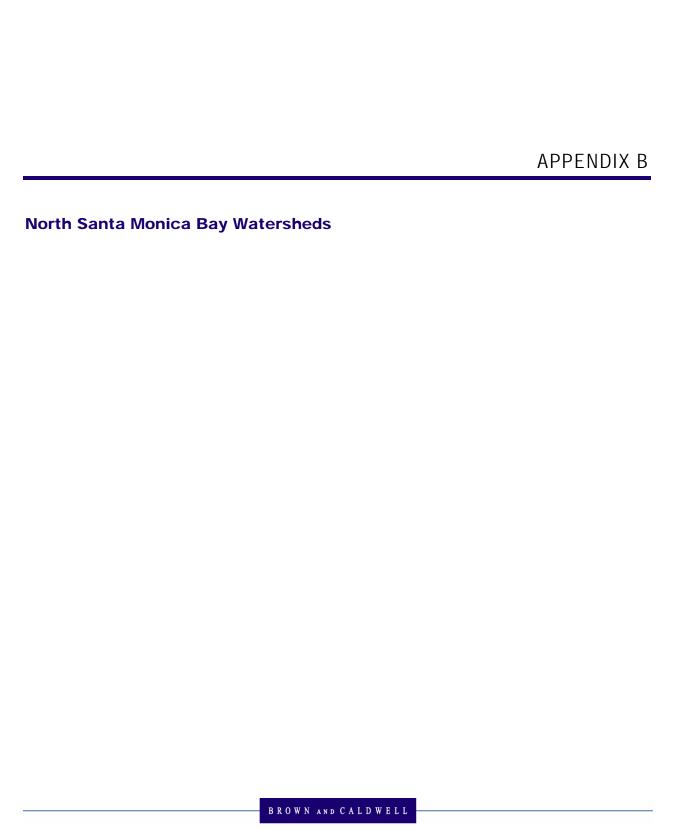


• Of the 166 projects analyzed, approximately 31 percent of projects are in the planning stage however, 45 percent of the projects have yet to provide data on project status.



• Of the 166 projects analyzed, approximately 43 percent indicated that the project would be implemented between 2006 and 2012; however approximately 56 percent of the projects have yet to determine an implementation date or provided no data.





### APPENDIX B: NORTH SANTA MONICA BAY WATERSHEDS

This Appendix summarizes the results of the Call for Projects for the North Santa Monica Bay (NSMB) Subregion. The Call for Projects was performed under Task 1 and Task 2 of the Greater Los Angeles County Integrated Regional Water Management Plan (IRWMP). This Appendix uses a more preliminary version of the project information than what is provided in the Project Matrix, or summarized in the Regional portion of this TM. Therefore, the figures presented in the Subregional Appendices will not be entirely consistent with the information presented for the Region as a whole. However, the information presented here is an outcome of stakeholder input that has been collected at the Subregional level. These differences will be reconciled in subsequent planning processes through the Steering Committee and subsequent stakeholder activities.

A total of 63 projects were collected from the NSMB Subregion stakeholders through June 1, 2006. However, only projects that are located entirely within the Subregional boundaries are included in the analysis in this Appendix.

A total of 34 of these 63 projects were located solely within the NSMB Subregion. Table NB-1 lists these 34 projects. Figure NB-1 illustrates the location of these projects.

A total of 24 out of the 63 projects extend beyond the NSMB boundaries and would be implemented at a larger scale (e.g., Ventura-Los Angeles Recycled Water Backbone Project, or projects covering multiple Subregions such as water conservation projects from West Basin MWD's 2006 Water Conservation Master Plan). These projects are listed separately in Table NB-2<sup>1</sup>. These projects were not considered in the summary for the Subregion below.

Out of the 34 projects that pertain solely to the NSMB Subregion, the following types of projects were submitted:

- Water Supply Portfolio (18 projects total):
  - 4 water conservation projects
  - 0 local water production projects
  - 0 desalination projects
  - 0 urban stormwater capture and/or reuse projects
  - 2 conjunctive use projects
  - 11 recycled water projects
  - 0 imported water projects
  - 1 water transfer project
- Water Quality Portfolio (7 projects total):
  - 7 single-purpose projects (i.e. addresses single strategy)

<sup>&</sup>lt;sup>1</sup> Table NB-2 represents just those projects from the North Santa Monica Bay Subregion that have not been included in the summary provided in this TM.

- 0 multi-purpose projects (i.e. addresses more than one strategy)
- 0 centralized multi-purpose projects
- Open Space Portfolio (9 project total):
  - 2 parks projects
  - 1 constructed wetlands projects
  - 6 riparian habitat projects

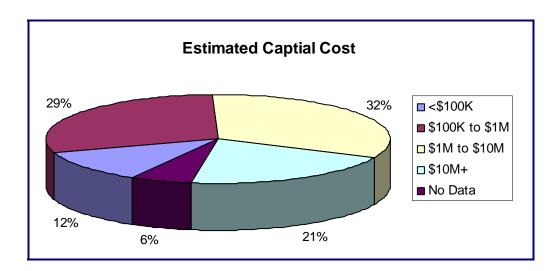
Total self-reported benefits associated with the 34 projects that pertain solely to the NSMB Subregion are as follows (see below for discussion of Summary of Information Submitted):

- 42,459 acre-feet per year of new water supply created or conserved
- 12.6 mgd of water treated
- 308 acres of habitat created or restored

### **Summary of Information Submitted**

- All projects submitted sufficient project general information and sufficient point of contact information.
- All projects provided satisfactory project descriptions.
- A total of 11 of the 63 projects identified potential for project integration information (e.g., some watersheds along the backbone lack aquifers for recharge during the winter. Some lack large agricultural areas for summer recycled water use. Some watersheds have been over-filled with imported water. Some have brine lines. Connecting all can result in a net reduction of imported water). Only 3 of the 34 projects that pertain solely to the NSMB Subregion, identified potential for project integration.
- A total of 29 of these 63 projects did not include any project benefits information. In addition, when benefits were described, actual quantities (AFY, acres, etc) were not always provided (e.g., "Area Drained" acres). In addition quantities were often provided in ranges (e.g., > 100 acres created/restored). A total of 48 of these 63 projects provided a project source.
- Project location information varied greatly among projects. A total of 49 of these 63 projects provided a
  description of property location or sub-watershed.
- A total of 24 of these 63 project's latitude and longitudinal coordinates are missing, incomplete, or need updating (e.g., Lower Malibu Steelhead Riparian Habitat Restoration project (ID 12) is believed to be in the incorrect location based on the coordinates provided by the proponent; Malibu Road Stormwater Management project (ID 24) rounded the coordinates to two decimal places which does not provide an accurate location of the project area).
- The majority of open space parks (67 percent) and water supply projects (61 percent) provided quantifiable benefits while the majority of water quality projects did not (14 percent). Only one conservation project provided quantifiable benefits; that data were also approximate and the suggested estimated project benefits will change during the initial project period. All but two recycled water projects submitted quantifiable benefits.

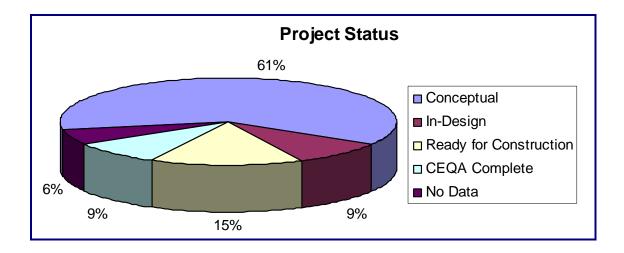
- One project submitted is considering transferring wastewater out of the NSMB Subregion to the City of Los Angeles for use in recycled water production<sup>2</sup>.
- A total of 60 of these 63 projects provided estimated capital cost information. A total of 60 of these 63 projects provided sufficient project status information. A total of 29 of these 63 projects provided quantitative implementation target dates. Of those projects that did not provide sufficient implementation target dates, many did provide a target date based on when project funding is received (e.g., 2-3 years after funding availability).
- Of the 34 projects analyzed, the estimated capital cost per project is wide-spread. Project cost estimates were submitted as a range (as specified in the figure below). The total cost estimate for the 34 projects ranges from approximately \$80 million to \$200 million.



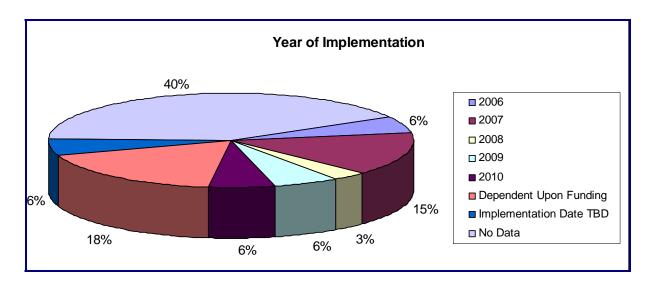
Of the 34 projects analyzed, the vast majority of projects are in the conceptual stage.

BROWN AND CALDWELL

<sup>&</sup>lt;sup>2</sup> LVMWD's project to divert raw wastewater to City of LA is included as a water supply project in this analysis although water use will be outside of the North Santa Monica Bay Subregion.



• Of the 34 projects analyzed, approximately 35 percent indicated that the project would be implemented between 2006 and 2010; however approximately 46 percent of the projects have yet to determine an implementation date or provided no data.





# **South Bay Watersheds**

### APPENDIX C: SOUTH BAY WATERSHEDS

This Appendix summarizes the results of the Call for Projects for the South Santa Monica Bay (SSMB) subregion. The Call for Projects was performed under Task 1 and Task 2 of the Greater Los Angeles County Integrated Regional Water Management Plan (IRWMP). This Appendix uses a more preliminary version of the project information than what is provided in the Project Matrix, or summarized in the Regional portion of this TM. Therefore, the figures presented in the sub-regional Appendices will not be entirely consistent with the information presented for the Region as a whole. However, the information presented here is an outcome of stakeholder input that has been collected at the sub-regional level. These differences will be reconciled in subsequent planning processes through the Steering Committee and subsequent stakeholder activities.

A total of 218 projects were collected from the SSMB Subregion stakeholders, and from the Ballona Creek Watershed Master Plan and Dominguez Watershed Master Plan, through June 1, 2006. However, only projects that are located entirely within the Subregional boundaries are included in the analysis in this Appendix.

A total of 100 of these 218 projects were located solely within the SSMB Subregion and provided sufficient project information. Table SB-1 lists these 100 projects. Figure SB-1 illustrates the location of these projects.

A total of 28 out of these 218 projects extend beyond the SSMB boundaries and would be implemented at a larger scale (e.g., applies to the entire County, although the project will likely be piloted in a Subregion or projects covering multiple Subregions such as water conservation projects from West Basin MWD's 2006 Water Conservation Master Plan). These projects are listed separately in Table SB-2¹. In addition, 90 projects submitted incomplete information (e.g., missing project location information or quantifiable benefits). These projects were not considered in the summary below and should be analyzed on a regional scale.

Out of these 100 projects that pertain solely to the SSMB Subregion, the following types of projects were submitted:

- Water Supply Portfolio (46 projects total):
  - 7 water conservation projects
  - 1 local water production projects
  - 4 desalination projects
  - 24 urban stormwater capture and/or reuse projects
  - 1 conjunctive use projects
  - 8 recycled water projects
  - 0 imported water projects
  - 1 water transfer project

<sup>&</sup>lt;sup>1</sup> Table SB-2 represents just those projects from the SSMB Subregion that are not being analyzed. This table is being used since the database from B&C has combined all Subregional projects that were not analyzed into one table.

- Water Quality Portfolio (16 projects total):
  - 15 single purpose projects (i.e. addresses single strategy)
  - 0 multi-purpose projects (i.e. addresses more than one strategy)
  - 1 centralized multi-purpose project
- Open Space Portfolio (38 projects total):
  - 10 parks projects
  - 8 constructed wetlands projects
  - 20 riparian habitat projects

Total self-reported benefits associated with the 100 projects that pertain solely to the SSMB Subregion are as follows (see below for discussion of Summary of Information Submitted):

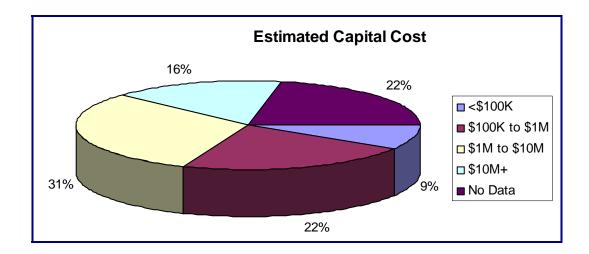
- 384,985 acre-feet per year of new water supply created or conserved
- 242 mgd of water treated and 35,550 acres drained from water quality created
- 793 acres of habitat created or restored

None of this information has been verified by the consultant team or other independent entity.

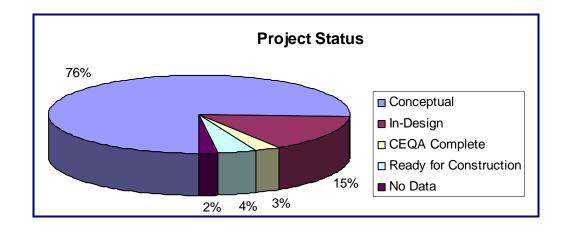
### **Summary of Information Submitted**

- All of the 100 projects analyzed projects submitted sufficient general information and 79 percent submitted sufficient point of contact information.
- All of the 100 analyzed projects provided satisfactory project descriptions.
- 24 of these 100 projects identified potential for project integration (e.g., This project works in conjunction with other runoff mitigation project by removing runoff pollution from the City that contributes to runoff pollution at the Rose Avenue storm drain outfall in the City of Los Angeles. By removing Santa Monica's portion of most runoff, the amount of pollution exiting into the Bay is reduced, helping to restore water quality and beneficial uses in this area).
- 53 of these 100 projects did not include any project benefits information. In addition, when benefits were described, actual quantities (AFY, acres, etc) were not always provided. In addition quantities were often provided in ranges (e.g., > 100 acres created/restored). Project ID 83, Del Rey Lagoon Stormwater Storage and Reuse and Habitat Restoration project (City of Torrance & SMBBB TMDL), indicated that an area of 200 acres will be drained and a volume 9,300 mgd will be treated. This volume of water to be treated appears to be inaccurate due to its immense volume of water treated; as such it was not included in this analysis.
- Of these 100 projects analyzed, 50 percent of open space parks, 46 percent of water supply projects, and 43 percent of water quality projects provided quantifiable benefits.
- Only 1 conservation project provided quantifiable benefits.
- All desalination projects and all recycled water projects provided quantifiable project benefits.
- 91 of these 100 projects provided a description of the property location.
- 139 of the total 218 project's latitude and longitudinal coordinates are missing, incomplete, or inaccurate (e.g., ID 84 provided an electronic version of the project map instead of coordinates; the vast majority of projects 128 out of the 218 submitted projects provided no information to determine location of the project).

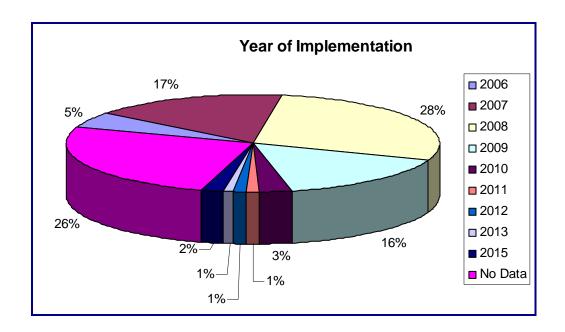
- 78 of these 100 projects analyzed provided estimated capital cost information. 98 of theses 100 projects analyzed provided sufficient project status information. 73 of these 100 projects analyzed provided sufficient implementation dates.
- Of the 100 projects analyzed, the estimated capital cost per project varies. 22 percent of projects submitted no cost information. Project cost estimates were submitted as a range (as specified in the figure below). The total cost estimate for the 100 projects ranges from approximately \$200 million to \$500 million.

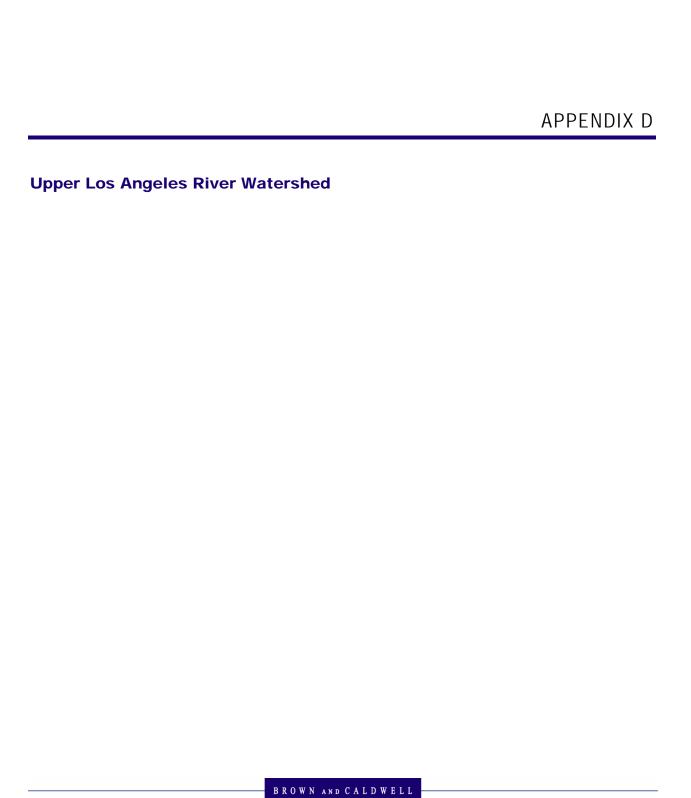


• Of the 100 projects analyzed, the vast majority of projects are in the conceptual planning stage.



• Of the 100 projects analyzed, 39 percent indicated that the project would be implemented between 2006 and 2010; however 26 percent of projects submitted no dates or have yet to determine an implementation date.





### APPENDIX D: UPPER LOS ANGELES RIVER WATERSHED

This Appendix summarizes the results of the Call for Projects for the Upper Los Angeles River (ULA) Subregion. The Call for Projects was performed under Task 1 and Task 2 of the Greater Los Angeles County Integrated Regional Water Management Plan (IRWMP). This Appendix uses a more preliminary version of the project information than what is provided in the Project Matrix, or summarized in the Regional portion of this TM. Therefore, the figures presented in the Subregional Appendices will not be entirely consistent with the information presented for the Region as a whole. However, the information presented here is an outcome of stakeholder input that has been collected at the Subregional level. These differences will be reconciled in subsequent planning processes through the Steering Committee and subsequent stakeholder activities.

A total of 156 projects were collected from the ULA Subregion stakeholders through June 1, 2006. However, only projects that are located entirely within the Subregional boundaries are included in the analysis in this Appendix.

A total of 152 of these 156 projects were located solely within the ULA Subregion and provided sufficient project information. Table ULA-1 lists these 154 projects. Figure ULA-1 illustrates the location of these projects.

A total of 2 out of the 156 projects extend beyond the ULA boundaries and would be implemented at a larger scale. These projects are included in the summary below as they are primarily based in the ULA Subregion and can be found in Table ULA-1.

Out of the 156 projects that pertain solely to the ULA Subregion, the following types of projects were submitted:

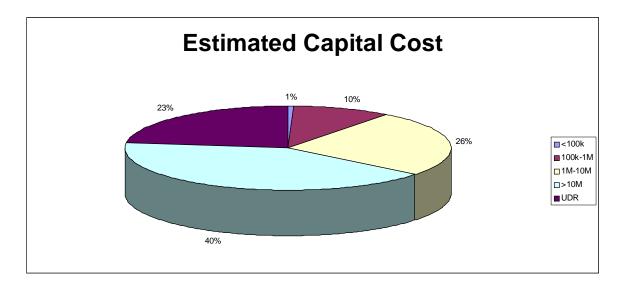
- Water Supply Portfolio (25 projects total)
- Water Quality Portfolio (4 projects total)
- Open Space Portfolio (34 project total)
- Other Benefits (21 projects total)

None of this information has been verified by the consultant team or other independent entity.

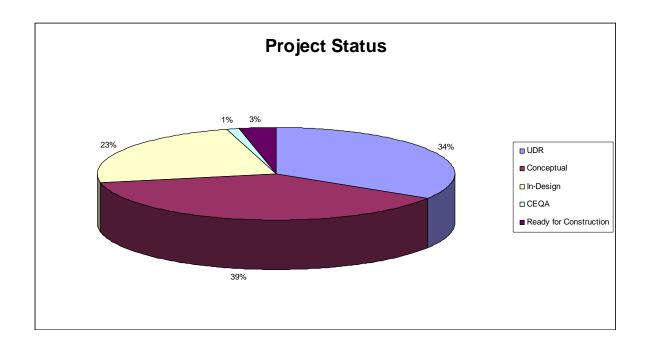
## **Summary of Information Submitted**

- A total of 156 projects submitted included sufficient general project information and sufficient point of contact information.
- All projects provided satisfactory project descriptions.
- Projects that listed multiple locations for the project were divided into individual projects for each location provided.
- A total of 63 of the 156 projects identified potential for project integration information.
- A total of 85 of these 156 projects did not include any project benefits information. In addition, when benefits were described, actual quantities (AFY, acres, etc) were not always provided. In addition quantities were often provided in ranges (e.g., > 100 acres created/restored).
- Project location information varied greatly among projects. 129 of these 156 projects provided a
  description of property location, while all projects specified a sub-watershed.

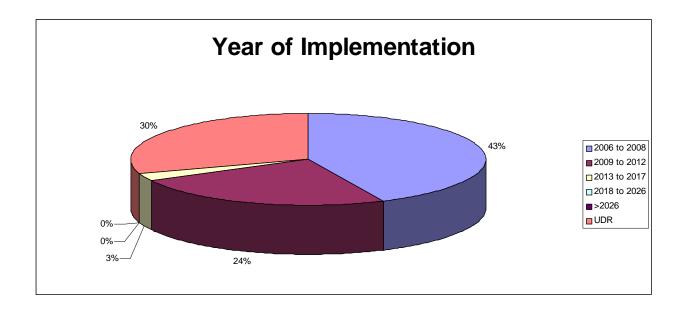
- A total of 37 of these 156 project's latitude and longitudinal coordinates are missing, incomplete, or inaccurate.
- A total of 120 of these 156 projects provided estimated capital cost information. A total of 102 of these 156 projects provided sufficient project status information, such that the project can be identified as Conceptual, In-Design, Read for Construction, or CEQA Complete; however there is no correlation among the projects that did not provide capital cost and project status information. 109 of these 156 projects provided quantitative implementation target dates. Of those projects that did not provide sufficient implementation target dates, many did provide a target date based on when project funding is received (e.g., 2-3 years after funding availability).
- Of the 156 projects analyzed, the estimated capital cost per project is wide-spread. Project cost estimates were submitted as a range (as specified in the figure below). The total cost estimate for the 120 projects ranges from approximately \$600 million to \$1.2 billion.

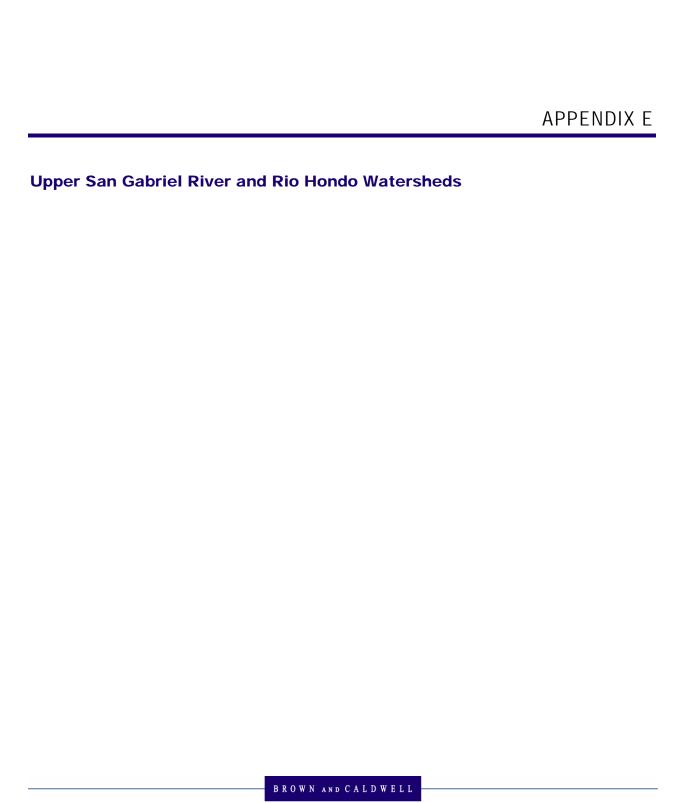


Of the 156 projects analyzed, approximately 39 percent of projects are in the conceptual stage, while 34 percent require updated information regarding project status.



• Of the 156 projects analyzed, approximately 67 percent indicated that the project would be implemented between 2006 and 2012; however approximately 30 percent of the projects have yet to determine an implementation date or provided no data.





# APPENDIX E: UPPER SAN GABRIEL RIVER AND RIO HONDO WATERSHEDS

This Appendix summarizes the results of the call for projects and stakeholder discussions for the Upper San Gabriel and Rio Hondo River (USGRHR) Subregion. The call for projects was performed under Task 1 and Task 2 of the Integrated Regional Water Management Plan (IRWMP). This Appendix uses a more preliminary version of the project information than what is provided in the Project Matrix, or summarized in the Regional portion of this TM. Therefore, the figures presented in the Subregional Appendices will not be entirely consistent with the information presented for the Region as a whole. However, the information presented here is an outcome of stakeholder input that has been collected at the Subregional level. These differences will be reconciled in subsequent planning processes through the Steering Committee and subsequent stakeholder activities.

Projects were solicited from USGRHR Subregion stakeholders through numerous e-mail and workshop notices to over 400 stakeholders representing cities, special districts, non-governmental organizations, business and individual citizens. Spreadsheet matrices were distributed to facilitate the entry of project information. Additionally, the Rivers and Mountains Conservancy submitted a list of projects which it has gathered through various project proponents. Projects were also gathered from the San Gabriel River Corridor Master Plan. Numerous follow up requests for information were made by email, phone and during stakeholder and steering committee meetings.

A total of 386 projects were collected from the USGRHR Subregion stakeholders through June 1, 2006. However, only projects that are located entirely within the Subregional boundaries are included in the analysis in this Appendix.

Identified projects are summarized below. Please note that some projects accomplish multiple water management objectives using multiple strategies, and are therefore counted two times or more in the summary below. For example, a conjunctive use project, may involve importing additional water in wet years. Thus, it is counted as both a conjunctive use project and an imported water project (these projects would also represent benefits to the health of the Bay-Delta ecosystem although this benefit is not explicit for all water supply projects included in this document). Additionally, some projects indicated more than one type of water strategy benefit and are counted two or more times.

### **Water Supply Portfolio**

- 141 projects were identified as providing water supply benefits
- The type of water supply project could not be determined for 7 of the projects based on the description provided.
- 14 of the projects involve water demand reduction through conservation
- 11 of the projects involve increasing the use of imported water for replenishment purposes, during emergencies or to manage groundwater basin levels.
- 56 of the projects involve conjunctive use through the replenishment of imported or local runoff.
- 56 projects would increase local water production through new facilities or treatment of contaminated groundwater
- 4 recycled water projects were submitted
- 1 transfer project was included where water is transferred from one agency to another
- 2 of the projects involve constructing emergency interconnections for use during emergencies

### **Water Quality Portfolio**

- 75 projects were identified as water quality projects
- 52 of the 75 were drinking water quality projects
- 2 single-purpose water quality projects (i.e., addresses a single water management strategy) were submitted
- 21 multi-purpose projects addressing more than one water management strategy were submitted

### **Open Space, Habitat Restoration, Public Access Portfolio**

- 217 identified as open space/habitat restoration/public access benefit only projects
- The type of project could not be determined for 15 of the submissions based on the description provided.
- 171 projects developed parks, open space or recreation
- 9 constructed wetland projects were submitted
- 71 riparian habitat projects were submitted

Total quantified self-reported benefits associated with the projects are as follows:

- 81,487 acre-feet per year of new water supply created from 49 projects
- 132.05 mgd of water treated from 38 projects
- 556.5 acres of habitat created or restored from 9 projects

None of this information has been verified by the consultant team or other independent entity. Most project proponents did not quantify benefits associated with their projects, and therefore the estimates provided herein are significantly understated.

### **Summary of Information Submitted**

- 19 projects did not provide project descriptions.
- Potential for integration was identified with 92 projects. This includes integration of water supply and water quality for drinking water purposes. For example, development of detention basins for managing stormwater or dry-weather runoff quality provides a potential water supply benefit.
- 92 out of these 386 projects did not include any project benefits information. When benefits were described, actual quantities (AFY, acres, etc) were not always provided. In addition, quantities were often provided in ranges (e.g., 1-1,000 AFY new supply created).
- 92 project's latitude and longitude coordinates are missing, incomplete, or inaccurate.
- Project location information varied greatly among projects. 196 of the 386 projects provided a description of property location or watershed area.
- 117 of the projects listed estimated costs, the total for the 117 ranged from of \$372,025,000 to \$789,825,000. Provided cost information varied from one number to a widespread range. Figure USGRH-1 below depicts a stratification of the submitted project costs.

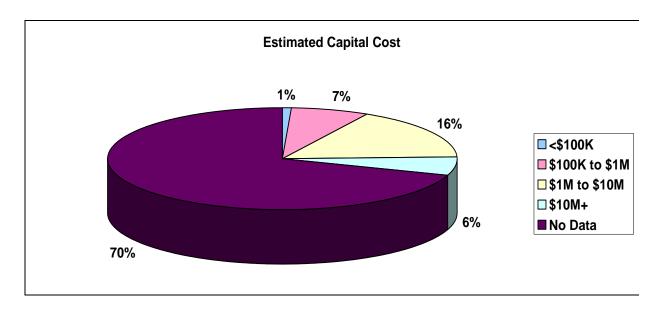


Figure USGRH-1. Percentage of USGRHR Subregion Projects in Estimated Capital Cost Ranges

- Of the 386 projects analyzed, 92 indicated that their projects were in planning tool stage or in design, 8 indicated that preliminary designs were complete or in the process of completion, and 5 indicated that construction drawings were either complete or in the process of completion.
- The following table reflects the year of implementation for those projects for which proponents provided the information.

Year	2006	2007	2008	2009	2010	2011	2012	2013	2014
Projects	10	22	8	6	6	2	8	-	1

- Is it possible to generate pie charts for this Subregion similar to the others?
  - Year of implementation
  - project status

# **Project Matrix**



# **Project Location Maps**



# **Project Matrix**

RWMP LA AI	l Projects																									
Pr	oject General In	formation		Point of (	Contact Informa	tion	L.	ocation	I	<u> </u>	Descrip	tion and Source					1	Benefits						Cost, Status & I	mplementation	
Project Number	Project Title	Project Propone	Contact First Name	Contact Las	Contact Telephone	Contact Email	Project Location Description	Sub-Region	Project Latitude	Project Longitude	Project Description	Integration	Source Document	Water Qualtiy Benefit (MGD)	Water Quality Benefit Comments	Water Supply Minimum (AFY)	Water Supply Maximum (AFY)	Water Supply Benefit Comments	Open Space Minimum (Acres)		Open Space enefit Comment	Other Benefit	Proposed Start Date	Proposed Completion Date	Total Cost Minimum	Total Cos Maximur
																				Pa	irk Space, Water	1				
	outh Los Angeles Vetlands Park	s LA City Council District 9	Jeff	Catalano	213-473-2305	jcatalan@council.l	a Compton Creek, Subshed A, N.W. corner of Avalon and 55th	LOW_LA_RV	33.99290	6 118.265307	Located at Avalon and 53rd Street, Los Angeles, CA.		Compton Creek Watershed Managment Plan	C		(	0		0	of I	etention, Remova Paving, Tree anting, Water euse	Education, Native Plants Potential for	1/1/2008		13000000	
	arnation Park	Compton Creek Watershed Coordinator	Alex	Kenefick	213-229-9948	alex@lasgrwc.org	Compton Creek Watershed, Subsher	d LOW_LA_RV	33.93249	5 -118.21562	Potential stormwater treatment park space at State Stre and Los Flores Boulevard in Lynwood. Opportunities to treat significant stormwater flow from South Gate and Lynwood.			C	Possible impairments: Copper, Lead, pH, Bacteria, Trash			Storm Drain	0	cur	5 acre area rrently used as a rk. Potential ater feature	Retention, Tree Planting, Water Reuse, Native Plants, Public Education				
		Harbor/Watts Economic Development					Watts is the project area, it is bounded by 92nd Street to the North, Central Ave to the West, Imperial Hwy to the	LOW_LA_RV			Located in the Watts area, this project will help clean up illegal dump sites and liter by paying people to bring tra- in to a central collection area. This project has economi development, homeless services, beautification, and	h c Program participants could form a	Compton Creek Watershed Managemen	t												
0	ash For Trash atch Basin Insert	Corporation	Frank	O'Brien		fobcelt@aol.com pmweiand@san.la	South, and Alameda St to the East.  Throughout the City of Los Angeles, this listing is specific to the Compton of Creek Subwatershed. Lat/Lon is	LOW_LA_RV			environmental quality impacts.  Catch basin inserts are being installed in high trash generation areas throughout the City of LA. Ongoing	local conservation corps satellite  Could be integrated with projects	Compton Creek Watershed Managment		reduces trash load		)	no	0	Dea	autification	NA				
lı .	nstallation	City of Los Angel	es Penny	Weiand	213-485-3954	ity.org	centroid of Compton Creek Watershi	edR	33.92941	4 -118.24669		being planned in high trash areas	Plan	C	reduces trash load	(	0		0	exi	ocket park near isting creek	NA	5/13/2006			
F	edar Street ocket Park	Heal the Bay	James	Alamillo	310-451500	y.org	Corner of Cedar Street and Kemp in oathe City of Compton. Compton Cree Watershed, Subshed R In the City of Compton NW of the intersection of Central Ave and	R	33.90133	6 -118.24011	Potential pocket park in a heavy residential dumping are adjacent to Compton Creek and the Compton Creek Bik Trail. There is local community support for this project. This large site has been used to dig clay out of the grou to make and store bricks. Now the City of Compton is	e Along the Compton Creek Bike Tra	Compton Creek	t c	Reduces trash dumped near creek	(	)		0	sin nei	keway in dense ngle-family igbhorhood	Opportunity for local involvement  Potential for			15000	
	central Avenue trick Yard	City of Compton	Michael	Harvey	310-605-5632	mharvey@compto city.org	n Rosecrans Ave. Compton Creek Watershed, subshed O.	LOW_LA_RV	33.90	6 -118.258	taking the first steps towards re-zoning the site and attracting new development.	Possible integration with groundwater recharch plans	Watershed Managment Plan	C	Potential for retention	(	0	Potential for recharge	0	Po	tential for public cess	economic development Site is already a park but needs	1/1/2010			
						rdickey@sogate.o	Compton Creek Watershed, subshed F. This corridor runs through the city of South Gate between the Alameda r Street and South Gate Park along				Cesar Chavez Park is a greenbelt within the City of Sou Gate. It is a transmission corridor and it runs through the city of South Gate between the Alameda Corridor and	portions of this project lie over	Compton Creek		Potential for					Po rec	tential for creation. Existing	more improvement. at Could be a segmen of a regional g bikeway connecting				
	compton Creek	rk City of South Gat Harbor/Watts Economic Development	Robert 1.	Dickey	323-563-9512	g	Southern Avenue.  Compton Creek Watershed, Subsher	dal OW IA RV	33.95	1 118.201	South Gate Park along Southern Avenue.  Cameras will be installed along the compton creek to as with sting operations to limit illegal dumping. The portio		Watershed Compton Creek		retention/filtration		,		0	орг	en space.	with the LARIO Trai	1/1/2008			
C	amera Monitorin compton Creek amera Monitorin nd Lighting	g Corporation	Frank	O'Brien	310-221-0080		C, I, J  Along the Compton Creek behind Compton Senior High School, n Compton Creek Watershed, Subshe	R	33.93		the Creek passing closest to Watts will be the focus are:  Project will be located along the Compton Creek Bike Ti near Compton High School, between Alondra Bl and	a. bike trail along the Creek in Watts	Watershed Compton Creek	t	Source reduction  Will prevent some	(	0		0	Sa Sa	efety	transportation	1/1/2008			
C	compton City	City of Compton	Michael	Harvey	310-605-5632	city.org	E	R	33.89	1 -118.232	Compton BI  Project will be located on the W. side of the Compton	creek	Plan	C	illegal dumping	(	0		0	use	ers	NA Community participation community members are	1/1/2007		400000	
E	compton Creek equestrian Trail, hase I	City of Comption	Alan	Pyeatt	310-605-5625	Ipyeatt@comptono	citWest side of Compton Creek within t City of Compton	the LOW_LA_RV	33.8	9 -118.231	Creek within the City of Compton. Water quality concern (bacteria) will be addressed by proper trail construction and maintenance practices.		Compton Creek Watershed Managemen Plan	t C	Reduce bacteria loads in creek	(	0		0	cor	ecreation trail nnected to park ace	interested in	1/1/2007			
S	compton High school Bikeway labitat Park	Watershed Coordinator	Alex	Kenefick	213-229-9948	alex@lasgrwc.org	Behind Compton High School along Compton Creek. Compton Creek Watershed, subshed E.	th LOW_LA_RV R	33.88	7 -118.228	Located behind Compton High School on the Compton Creek. This is an underused space between two playin fields that could be converted to a multi-use outdoor classroom, water-treatment plant, and pocket park. Park is located on teh West Bank of the Rio Hondo appi	consistant with science education goals		t C	Biofiltration, public education	(	)	Water Reuse, public education	0		etland habitat, ulti-use project	Science education- outdoor classroom.	1/1/2008			
c	confluence Park	City of South Gat	Robert T.	Dickey	323-563-9512	rdickey@sogate.o	Rio Hondo Watershed. N. of r Confluence of LA River and Rio Hondo.	LOW_LA_RV	33.95	7 -118.153	1 mile north of the confluence of the LA River and the R Hondo. Potential wetland habitat and water use efficien benefits.		LA River Master Plan	C	Possible Filtration	(	)	Possible Recharge	0	exi	ore intense use o isting park, etland habitat	NA NA	1/1/2010			
Т	dison ransmission corridor Multi-Use rail	City of Compton	Michael	Harvey	310-605-5632	mharvey@compto	Strip of land, several miles long, running along the South side of the greenleaf transmission corridor. n Compton Creek Watershed, subshed T,E,U,and V	ds LOW_LA_RV R	33.88	1 -118.217	Transmission corridor running from Hemingway Park in Carson, through Compton on Greenleaf Boulevard, crossing the Compton Creek, and ultimately running to LA River.		Compton Creek Watershed Managment Plan	c	Biofiltration,	(		Native plantings	0	we	ulti-use trail, etland habitat ne aterways	regional a transportaion connections	1/1/2010			
v	Vatershed U	UC Cooperative					Watershed U Compton Creek woul cover the entire sub-watershed to the				This educational project would develop a Watershed U. training program for Compton Creek. Watershed U. is designed to increase communication among watershed stakeholders, and to engage local decision makers in the				Improve the ability of stakeholders to improve water			Improve the capacity of agencies to manage water		cor	enerate mmunity suppor	Increase stakeholder participation in land and water t stewardship through outreach				
	Compton Creek	Extension	Sabrina	Drill	323-260-3404	sldrill@ucdavis.ed	Uconfluence with the Los Angeles River Watershed U Los Angeles River would cover the mainstem of the rive including the Sepulveda basin area.	erR	33.89111	6 -118.2262	process.  This educational project would develop a Watershed U.	projects.		C	quality	(	0	supply Improve the	0	spa	ace	and education. Increase stakeholder participation in land	1/1/2007		50000	
V	Vatershed U Lo ingeles River	s UC Cooperative Extension	Sabrina	Drill	323-260-3404	sldrill@ucdavis.ed	Separate programs will or are being developd for the subwatersheds of Tujunga Wash, Arroyo Seco, and u Compton Creek.	LOW_LA_RV	34.11660	8 -118.26511	training program for the mainstem Los Angeles River. Watershed U. is designed to increase communication among watershed stakeholders, and to engage local decision makers in the process.	Would increase buy-in for all other projects.		C	Improve the ability of stakeholders to improve water quality	(	)	capacity of agencies to manage water supply	0	for	enerate mmunity suppor increased open ace	and water t stewardship through outreach and education. Increase	1/8/2007		50000	
v	Vatershed U	UC Cooperative					Watershed U Arroyo Seco would cover the watershed of Arroyo Seco from its headwaters in San Gabriel Mountains to its confluence with the Los Angeles River in Highland	LOW_LA_RV			This educational project would develop a revised Watershed U. training program for Arroyo Seco. Watershed U. is designed to increase communication among watershed stakeholders, and to engage local	Would increase buy-in for all other			Improve the ability of stakeholders to improve water			Improve the capacity of agencies to manage water		cor	enerate mmunity suppor	stakeholder participation in land and water t stewardship through outreach				
A	rroyo Seco	Extension	Sabrina	Drill	323-260-3404	sldrill@ucdavis.ed	u Park/Lincoln Heights. Watershed U San Gabriel River would cover the watershed of the mainstem San Gabriel River from the headwaters to Long Beach. It would increase communication between the		34.09825	7 -118.2018	decision makers in the process.  This educational project would develop a Watershed U. training program for the San Gabriel River. Watershed t. is designed to increase communication among watershe	projects.		C	quality  Improve the ability of stakeholders to	(	D.	Improve the capacity of agencies to	0	Ge	ace enerate mmunity suppor	and education.  Increase stakeholder participation in land and water t stewardship	1/1/2008		50000	
C	Vatershed U Sai Sabriel ynwood Freeway	UC Cooperative Extension	Sabrina	Drill	323-260-3404	sldrill@ucdavis.ed	upper and lower portions of the u watershed.	LOW_LA_RV	33.96711	9 -118.0669	stakeholders, and to engage local decision makers in th process.  South of 105 Freeway on Louise Street Between Gertru and Muriel, and South of 105 Freeway on Lynwood Roa between Bullis and Fir. These parcels, on either side of	projects.	Compton Creek	C	improve water quality	(		manage water supply	0		increased open ace	through outreach and education.	1/8/2007		50000	
A	djacent Opportunities	Watershed Coordinator	Alex	Kenefick	213-229-9948	alex@lasgrwc.org	Compton Creek Watershed, subshed	LOW_LA_RV	33.91	9 -118.197	the 105 freeway, are opportunities for stormwater retent and pocket parks East of Compton Creek and South of Santa Fe, this triangular area is already a stormwater detention basin. The area could be converted to a treatment wetland whi	NA	Watershed Managemen Plan	t C	Potential for retention/filtration	(	0	Possible Recharge	0	Po	ocket parks	NA	1/1/2010			
S	outh Compton creek Wetlands	LA County Department of Public Works	Daniel	Sharp	626-458-4345	dsharp@ladpw.org		d LOW_LA_RV	33.85	3 -118.211	detains/retains water, and offers a recreation benefit to people who are passing by on the adjacent South Comp Creek Bike Trail. Located in a parkless Los Angeles Neighborhood Count	Adjacent to the South Comption to Creek Bike Trail, stormwater detention site	Compton Creek Watershed Managment Plan	C	Treatment Wetland	i,	)	Potential for recharge	0	So Cre	outh Compton eek Bike Trail	NA	1/1/2008			
	Gage Triangle	Community and Neighbors for Nin District Unity	th Horace	Penman	323-751-0412		NE Corner of Gage and Avalon, b Compton Creek Watershed, subshed B Between the Crystal Park Casino an	R	33.98	2 -118.265	District, this small triangular median serves as a neighborhood gathering space and potential environmen education showplace  A degraded wetland near the start of the earthen-bottom	NA	Compton Creek Watershed Managemen Plan	t C	Biofiltration, public education, permeable surface				0	Co	ocket park	NA	9/1/2007		225000	
C h F	Center/Casino/Ear en Bottom Cestoration	MRCA	Emy	Storheim	323-221-9944	emy.storheim@mi a.ca.gov	the Gateway Towne Centre site in the c City of Compton, Compton Creek Watershed, Subshed U		33.87	6 -118.22	portion of Compton Creek. This site owned by the Cryst Park Casino and the developer of the Gateway Center.	a Compton Creek Bike Trail, full- capture trash device	Compton Creek Watershed Managemen Plan	t c	Treatment Wetland biofiltration, education	l,		Potential for recharge	0	Bik III),	ke Trail (Phase I, shopping enter, Blue Line	NA	5/10/2007			
A	Sonzales Park addition, dedestrian Bridge, Mural	City of Compton	Estella	Dubose	310-605-5527	edubose@compto city.org	Compton, just north of Rosecrans in n Gonzales Park. Compton Creek Watershed, subshed P	LOW_LA_RV	33.90		Located at the future Horse Trail along the West Bank of the Compton Creek, this under-utilized corner of the existing Gonzales Park will be converted to a neighborh that was previously cut off from the park		Compton Creek Watershed Managemen Plan	t C	Reduction of impervious surface parking lot/horse trail runoff f	,	o l		0		cisting Park, ompton Creek questrian Trail	Transportation, connectivity	10/1/2007		2000000	

IRWMP LA	All Projects																								
	Project General	Information		Point of C	Contact Informa	tion	L	ocation			Descripti	on and Source					E	enefits					Cost, Status & I	mplementation	
Project Number	Project Title	Project Propone	nt Contact First Name	Contact Last Name	Contact Telephone	Contact Email	Project Location Description	Sub-Region	Project Latitude	Project Longitude	Project Description	Integration	Source Document	Water Qualtiy Benefit (MGD)	Water Quality Benefit Comments	Water Supply Wa Minimum N (AFY)	avimum VV	ater Supply efit Comments	Minimum Ma	Open pace Open Space ximum Benefit Commer (cres)		Proposed Start Date	Proposed Completion Date	Total Cost Minimum	Total Cost Maximum
23		an al County of Orange U.S. Army Corps Engineers	of	Takata	714-834-4786	eileen.takata@rdm .ocgov.com	nd	LOW_LA_RV R	0		Series of treatment wetlands and wet weather retention basins will treat storm and low flows from the Coyote Cre Watershed, providing clean water to the newly restord Los Cerritos Wetlands. This Confluence to Coast project will be a habitat and recreational corridor from the Bost Chica coast to the Puente Hills and San Gabriel Mountain				0	0			0		NA				
	Cudahy River D					plan@cityofcudahy	/	LOW_LA_RV			The project involves developing river front park(s) along River Drive Road, engaging and educating residents livini in Cudahy about stormwater issues through a community mural, and providing a stormwater filtration system to help	Project site is located along the	TMLD Implementation Plan and PIPP												
24	Beautification  Armstrong Area	City of Cudahy Los Angeles County Flood	Saul	Bolivar	323-773-5143	ca.gov	Not Available  West side of Los Angeles River in	LOW_LA_RV	33.574973		improve water quality in the County of Los Angeles River. Working with the City of South Gate, acquire and develor 13 acres into a multiuse park with features to detain and		Implementation.	'	0 Not Available	0	Not .	Available	0	Not Available	NA	1/1/2007			
25	Revitalization  Compton Creek Pump Station	Control District	Vik	Bapna	626-458-4363	vbapna@ladpw.org	g South Gate  Compton Creek subwatershed in	R LOW_LA_RV	34	-118	The accessing a minimuse pair with readures to detain and treat stormwater.  Development of a treatment wetlands within the forebay of an existing pump station. Wetlands will treat flows from the Compton Creek watershed prior to being pumped to the		NA		0 NA	0	NA		0	NA	NA	1/1/2010	1/1/2011	10000000	
26	Wetlands	Control District	Vik	Bapna	626-458-4363	vbapna@ladpw.org	Rancho Dominguez area	R	34	-118	Los Angeles River.	NA	NA		0 NA	0	NA		0	NA	NA	1/1/2008	1/1/2009	10000000	
27	DDI 23 Regiona Flood Relief Multiuse	Los Angeles County Flood Control District	Vik	Bapna	626-458-4363	vbapna@ladpw.org	Drainage system to Los Angeles Riv g in Commerce and Bell Gardens area		34	-118	Address regional flooding hazards through multiobjective watershed management solutions for the DDI 23 regional drainage system in the Los Angeles River watershed.	NA	NA		0 NA	0	NA		0	NA	NA	1/1/2012	1/1/2013	10000000	
	Dominguez Ga	Los Angeles County Flood Control District			626-458-4363		Adjacent to Los Angeles River in No	rthLOW_LA_RV			Development of a treatment wetlands within the East Bas of the Dominguez Gap Spreading Grounds. Treated flow												6/6/2007	10000000	
28	Flormount Regi	onal Los Angeles County Flood	Vik	Bapna				LOW_LA_RV	34		will be routed to the West Basin for groundwater recharge Address regional flooding hazards through multiobjective watershed management solutions for the DDI 23 regional drainage system in the Los Angeles River watershed.		NA NA		O NA	0	NA NA		0	NA NA	NA NA	6/6/2006	1/1/2011	10000000	
30		Control District ned Los Angeles County Flood Control District	Vik	Bapna			g Rio Hondo subwatershed g East Los Angeles area	LOW_LA_RV	34		oralingus system in the Los Angeles River watersned.  Work with stakeholders to develop a watershed plan for the East Los Angeles area  Development of an underutilized area that can be		NA		0 NA	0	NA NA		0	NA NA	NA NA	1/1/2010		100	
31	Laguna Retenti Basin Enhancement	Los Angeles County Flood Control District	Vik	Bapna	626-458-4363	vbapna@ladpw.org		LOW_LA_RV	34		between the animorbitus and a final and the transformed into a space for not only flood protection but also active and passive recreation, connecting open spaces in transit access points through pedestrian and bike trails, native landscaping and	NA	NA		0.NA	0	NΔ		0	NA	NΔ	1/1/2008	1/1/2009	10000000	
32		nal Los Angeles County Flood Control District	Vik	Bapna		vbapna@ladpw.org	Drainage system to Los Angeles Riv	erLOW_LA_RV R	34		Address regional flooding hazards through multiobjective watershed management solutions for the Lynwood region drainage system in the Los Angeles River watershed.	al NA	NA		0 NA	0	NA NA		0	NA NA	NA NA	1/1/2012		10000000	
33	Mid-Cities Watershed Plan	Los Angeles County Flood Control District	Vik	Bapna	626-458-4363	vbapna@ladpw.org	g Mid-City area (see project descriptio	LOW_LA_RV	34	-118	Develop a watershed plan for mid-cities (including Bell, unincorporated Walnut Park and Florence, Cudahy, Huntington Park, Maywood, Vernon, and South Gate) draining directly to the Los Angeles River.	NA	NA		0 NA	0	NA		0	NA	NA	1/1/2007	1/1/2008	1000000	
34	Paramount Rive	Los Angeles County Flood Control District	Vik	Bapna	626-458-4363	vbapna@ladpw.org	Adjacent to Los Angeles River in	LOW_LA_RV	34		Develop a 3.5 acre site above Rosecrans Avenue on the east side of the Los Angeles River as a detention basin w native plantings.	NA.	NΔ		O NA	0	NΔ		0	NΔ	NΔ	1/1/2011	1/1/2012	10000000	
0.4	South Gate Riparian	Los Angeles County Flood	VIII				Adjacent to Los Angeles River and F	tioLOW_LA_RV	0.1		Restore an area on the west side of the Los Angeles Rvie				0.00	, , , , , , , , , , , , , , , , , , ,	101				100				
35	Restoration Trash Removal Subregional	Control District  Los Angeles	Vik	Bapna	626-458-4363	vbapna@ladpw.org	g Hondo confluence	R	34		located south of Imperial Highway.  Develop a subregional trash capture BMP for the East	NA .	NA	'	0 NA	0	NA		0	NA NA	NA	1/1/2011	1/1/2012	10000000	
36	Solution - East Compton Creek	County Flood Control District Los Angeles	Vik	Bapna	626-458-4363	vbapna@ladpw.org	g East Compton Creek	LOW_LA_RV R	34	-118	Compton Creek subwatershed in compliance with the LAI Trash TMDL  Develop a bike trail through the City of Vernon that extens	NA	NA		0 NA	0	NA		0	NA	NA	1/1/2009	1/1/2010	10000000	
37	Vernon Bikewar Extension	County Flood Control District Los Angeles County Flood	Vik	Bapna	626-458-4363	vbapna@ladpw.org	g Along Los Angeles River in Vernon	LOW_LA_RV R LOW_LA_RV	34	-118	from Atlantic Blvd to Downey Street along the Los Angele River that would extend the existing LARIO trail Develop multipurpose soccer fields, incorporating a	s NA	NA		0 NA	0	NA		0	NA	NA	1/1/2008	1/1/2009	10000000	
38	Fields Multiuse	Control District Los Angeles	Vik	Bapna	626-458-4363	vbapna@ladpw.org	Adjacent to Los Angeles River in g Vernon	R R	34		detention basin (approx 20 acre-ft) on the east side of the Los Angeles River below Atlantic Boulevard. Development of approximately 8 acres of land along the	NA	NA		0 NA	0	NA		0	NA	NA	1/1/2013	1/1/2014	10000000	
39	Wrigley Greenb Multiuse	elt County Flood Control District	Vik	Bapna	626-458-4363	vbapna@ladpw.org	Adjacent to Los Angeles River in Lor g Beach	ng LOW_LA_RV R	34	-118	Los Angeles River between Willow Street and Wardlow Road for multiuse opportunities.	NA	NA		0 NA	0	NA		0	NA	NA	1/1/2008	1/1/2009	10000000	
	San Gabriel Riv										Integrated regional monitoring program for the San Gabri River Watershed which improves coordination and cost effectiveness of independent monitoring efforts and provides a framework for periodic assessment of				assessment of a						Note: costs are				
40	Program Program	oring LA&SG Rivers Watershed Counc	Suzanne	Dallman	213-229-9947	suzanne@lasgrwc org	San Gabriel River (watershed wide)	LOW_LA_RV R	0		watershed condition. Proposed project is for full program implementation and special studies.	could integrate with other compliance monitoring efforts	San Gabriel River metals TMDL	S	wide range of 0 constituents	0			0	bioassessment	program costs per year	7/1/2006		450000	
41	105 FWY Proje	ct LBWD Los Angeles	Eric	Leung	562-570-2347	eric_leung@lbwate	City of Long Beach	LOW_LA_RV R	33.8315278	-118.08211	Treat 105 FWY dewatering well discharge for potable consumption. Working with the City of South Gate, acquire and develop	Eliminate waste of groundwater, enhance water supply reliability, a provide opportunity for potential conjunctive use projects with regional and neighboring agencie			0 1.8 (mgd)	0	2000		0	0 NA	Utilize existing groundwater which is being discharge into LA River	1/1/2012	1/1/2013	10000000	0
42	Armstrong Area Revitalization		Vik	Bapna	626-458-4363	vbapna@ladpw.org	West side of Los Angeles River in g South Gate	LOW_LA_RV R	34		13 acres into a multiuse park with features to detain and treat stormwater.	NA	NA		0 NA	0	0 NA		0	0 NA	NA	1/1/2000	1/1/2001	0	10000000
43	Barrier Water Supply Facilitie Improvements	Los Angeles County Departme of Public Works		Batman	626-458-6137		Primarily in the City of Long Beach, or within Wardlow Road, along the San Gabriel River, and within 7th Street.	LOW_LA_RV R	33.8188056		The project prevents corrosion of the pipelines that supply water for injection into the region's groundwater aquifers. Improvements include the bonding of joints, installation of sacrifical anodes, and installation of test stations.	used to both protect and recharge the region's supply of undergroun drinking water.	Water Replenishment  District of Southern		0 NA	0	0 NA		0	0 NA	NA	10/1/2007	10/1/2008	100000	1000000
	Beautiful Long										Expand and increase marketing of program that provides funds for non-profit and public agencies to convert their publicly-accessible landscape to California-Friendly and to	Very-public sites throughout region	on								360 af/yr reduction				
44	Beach Landsca Grant Program Bellflower Proje	LBWD Los Angeles	Matthew P.	Lyons	562-570-2315	malyons@lbwater. rg	o Throughout City of Long Beach	LOW_LA_RV R LOW_LA_RV	33.8190278	-118.16989	provide abundant educational and promotional efforts to accompany projects. The project provides water quality enhancements for low flows outletting from storm drain Project 1901 in the City of	landscapes with abundant educational/ promotional material	s. NA		0 NA	0	360		0	0 NA	in polluted urban landscape runoff.	1/1/2000	1/1/2001	100000	1000000
45	1901	Control District	Dan	Rynn	626-458-4119	drynn@ladpw.org	San Gabriel River Watershed	R	33.8777778	-118.10833	Bellflower. This program will provide for the funding of the City's	NA	NA	-	0 Yes- 0.3 MGD	0	0 NA		0	0 NA	NA	1/1/2012	1/1/2013	100000	1000000
46	Bellflower Wate System Improvement Program	r City of Bellflower	Leo	Mingle	562-804424	Imingle@bellflower	The project locations are in the City Belliflower, within the San Gabriel Rir, watershed, in the Central Basin area Los Angeles County.	/er	33.8822222		Interconnection Pipeline, a share in a Reservoir, MWD	those of other water purveyors serving the community in the Citywide goal of improving the Cit	These projects were by soriginally identified in the City's "1995 Water Master	,	0 NA	100	1000 X 10	0000	0	0 NA	NA	1/1/2007	1/1/2008	1000000	10000000
																					Potential for Retention, Tree				
47	Carnation Park	Compton Creek Watershed Coordinator	Alex	Kenefick	213-229-9948	alex@lasgrwc.org	Compton Creek Watershed, Subshe	d LOW_LA_RV R	33.932495		Potential stormwater treatment park space at State Street and Los Flores Boulevard in Lymwood. Opportunities to treat significant stormwater flow from South Gate and Lymwood. Located in the Watts area, this project will help clean up	NA	Compton Creek Watershed Managment Plan		0 NA	0	0 NA		0	0 NA	Planting, Water Reuse, Native Plants, Public Education	1/1/2000	1/1/2001	0	0
		Harbor/Watts Economic					Watts is the project area, it is bound by 92nd Street to the North, Central				illegal dump sites and liter by paying people to bring trash in to a central collection area. This project has economic		Compton Creek												
48	Cash For Trash	Development Corporation	Frank	O'Brien	310-221-0080	fobcelt@aol.com	Ave to the West, Imperial Hwy to the South, and Alameda St to the East.	LUW_LA_RV R	33.938713	-118.24257	development, homeless services, beautification, and environmental quality impacts.	NA	Watershed Management Plan		0 NA	0	0 NA		0	0 NA	NA	1/1/2000	1/1/2001	0	0

LA All Projects																								
Project General	Information		Point of	Contact Informa	tion	Lo	cation			Description	on and Source						Benefits					Cost, Status &	Implementation	
ect Project Title	Project Proponer	Contact First Name	Contact Las Name	st Contact Telephone	Contact Email	Project Location Description	Sub-Region	Project Latitude	Project Longitude	Project Description	Integration	Source Document	Water Quality Benefit (MGD) Water Quality Benefit Con	uanty N	iter Supply \ Minimum (AFY)	Water Suppl Maximum (AFY)	Water Supply Benefit Comment	Open Space Minimum (Acres)	Open Space Maximum (Acres) Open Space Benefit Commen	Other Benefit nts Comments	Proposed Start Date	Proposed Completion Date	Total Cost Minimum	Total Cost Maximum
Catch Basin Ins	ert City of Los Angele	es Penny	Weiand	213-485-3954	pmweiand@san.la ity.org	Throughout the City of Los Angeles, this listing is specific to the Compton Creek Subwatershed. Lat/Lon is centroid of Compton Creek Watershe	LOW_LA_RV dR	33.929414		atch basin inserts are being installed in high trash neration areas throughout the City of LA. Ongoing oject.	NA	Compton Creek Watershed Managment Plan	0 NA		0	ı	) NA	0	O NA	NA	1/1/2000	1/1/2001	0	
Cedar Street Pocket Park	Heal the Bay	James	Alamillo	310-451500	jalamillo@healtheb y.org	Corner of Cedar Street and Kemp in athe City of Compton. Compton Creek Watershed, Subshed R In the City of Compton NW of the	LOW_LA_RV R	33.901336	ad -118.24011 Tra	otential pocket park in a heavy residential dumping area djacent to Compton Creek and the Compton Creek Bike ail. There is local community support for this project. his large site has been used to dig clay out of the groun.	NA .	Compton Creek Watershed Management Plan	0 NA		0		) NA	0	0 NA	Opportunity for local involvement	1/1/2000	1/1/2001	15000	15
Central Avenue Brick Yard	City of Compton	Michael	Harvey	310-605-5632	mharvey@comptor city.org	intersection of Central Ave and Rosecrans Ave. Compton Creek Watershed, subshed O.	LOW_LA_RV R	33.906	tak	make and store bricks. Now the City of Compton is king the first steps towards re-zoning the site and tracting new development.	NA	Compton Creek Watershed Managment Plan	o NA		0		D NA	0	0 NA	Potential for economic development  Site is already a park but needs more improvement.	1/1/2000	1/1/2001	0	
Cesar Chavez F	ark City of South Gate	Robert T.	Dickey	323-563-9512	rdickey@sogate.or	This corridor runs through the city of South Gate between the Alameda Street and South Gate Park along Southern Avenue.	LOW_LA_RV R	33.951	Ga	esar Chavez Park is a greenbelt within the City of South ate. It is a transmission corridor and it runs through the ty of South Gate between the Alameda Corridor and outh Gate Park along Southern Avenue.	NA	Compton Creek Watershed	0 NA		0		) NA	0	0 NA	Could be a segmen of a regional bikeway connecting with the LARIO Tra	1/1/2000	1/1/2001	0	
Cha'wot Open Space Preserva and Stormwater Runoff Reduction		Charlie	Honeycutt	562-989-7356	choneycutt@cityof ignalhill.org	s Junipero Ave. and Combellack Drive, Signal Hill	LOW_LA_RV R	33.8045278	of Sig wa red sp	nie project proposes the purchase of up to 10 of 32 aces available open gazoe in the northerly hilliop area of gnal Hill to Preserve existing nature and wildlife; Provi alking, hiking, and recreational opportunities. Natural duce stormwater runoff by preserving undeveloped ope aces; Reduce the demand for potable water by reducing e amount of land available for development.	h	City of Signal Hill Hilltop Specific Plan	0 NA		0		) NA	0	0 NA	NA	1/1/2000	1/1/2001	0	
Cherry Avenue Recycled Water Pipeline	LBWD	Eric	Leung	562-570-2347	eric_leung@lbwate	t City of Long Beach	LOW_LA_RV R	33.8324167	Co -118.16769 no	onstruct recycled water main in Cherry Avenue to serve orth Long Beach area	abundant recycled water to reduce imported potable water demand. Improve regional water supply	Recycled Water Master	O NA		0	50		0	0 NA	Reduce potable water demand/Agency cooperation	1/1/2010	1/1/2011	10000000	
City of Downey Groundwater Treatment Plani Project		Desi	Alvarez	562-904-7102	dalvarez@downey	Located within the City of Downey at the City's existing Utility Yard which has a 5 MG reservoir.			Co	onstruct 25 MGD groundwater treatment plant at City- vned maintenance yard site. Need for treatment plant entified in City's 2003 Groundwater Master Plan.	Project will remove contaminants from the aquifers that may otherwise force the shutdown of City of Downey and other purveyor's groundwater wells. This project will meet the same contaminant remove	(City of Downey 2003 Groundwater Master Pla	0 25 MGD		0	1700	Existing and upgradient contaminants are a threat to the City's 0 groundwater	a O	0 NA	Remove contaminants that may otherwise threaten downgradient water purveyor groundwater supplies.	1/1/2008	1/1/2009		
City of Downey Groundwater W Supply Reliabilit Project		Desi	Alvarez	562-904-7102	dalvarez@downey a.org	Facilities to be located within the City of Downey at sites previously identified, analyzed and selected as part of the City's 2003 Groundwater Master Plan.	LOW_LA_RV R	33.9433	gro ap	asign and construction of three 3,000 gpm deep aquifer oundwater wells and associated pipelines and purtenances. New wells will replace old shallow wells at are susceptible to future surface and shallow aquifer intamination.		City of Downey 2003 Groundwater Master Plan; City of Downey 2005 UWMP	o NA		0	800	Project will ensure continued access to the Central Basi D Aquifer, eliminat	n O	o NA	New wells will provide additional pumping capacity required to meet future growth projections, thus eliminating the future need for treated MWD imported water.	1/1/2008	1/1/2009	0	750
Commercial & institutional ULF Urinal Conversion Program	T & on LBWD	Matthew P.	Lyons	562-570-2315	malyons@lbwater. rg	Throughout City of Long Beach	LOW_LA_RV R	33.8190278	ins -118.16989 se Ide	entify and provide free water-use inspections to all	These work is needed to be done throughout the region.	NA	0 NA		0	79	9	0	0 NA	NA	1/1/2000	1/1/2001	100000	100
Commercial Kitchen Water-u Efficiency Proje Commercial		Matthew P.	Lyons	562-570-2315	malyons@lbwater. rg	Throughout City of Long Beach	LOW_LA_RV R	33.8190278	pro loc -118.16989 ga		These work to be done throughout the region.	NA	0 NA		0	6	0	0	0 NA	NA	1/1/2000	1/1/2001	100000	-
Laundry Wash- water Recircula Program  Compton Creek	LBWD	Matthew P.	Lyons	562-570-2315	malyons@lbwater. rg	Throughout City of Long Beach	LOW_LA_RV R	33.8190278		romote to and work with commercial laundries on the accessful conversion to tunnel washers with recirculating stem.	These work is needed to be done throughout the region.	NA	0 NA		0	1:	5	0	0 NA	NA	1/1/2000	1/1/2001	1000000	1000
Bike Trail: Alam Gateway Conne (CIP#06-09)		Alex	Kenefick	213-229-9948	alex@lasgrwc.org	South Compton	LOW_LA_RV R	33.874		rail: Tree Planting, Native Plants, Public Education	NA	NA	0 NA		0		) NA	0	0 X	NA Potential future	1/1/2000	1/1/2001	0	
Compton Creek Camera Monito	Development ring Corporation	Frank	O'Brien	310-221-0080	fobcelt@aol.com	Compton Creek Watershed, Subshed C, I, J Along the Compton Creek behind Compton Senior High School,	R	33.936	-118.256 the	th sting operations to limit illegal dumping. The portion e Creek passing closest to Watts will be the focus area. roject will be located along the Compton Creek Bike Tra	of NA	Compton Creek Watershed Compton Creek	0 NA		0		) NA	0	0 NA	regional bike transportation	1/1/2000	1/1/2001	0	
and Lighting Compton City		Michael	Harvey	310-605-5632	city.org	Compton Creek Watershed, Subshed E	R	33.891	-118.232 Co	roject will be located on the W. side of the Compton reek within the City of Compton. Water quality concerns	NA .	Watershed Management Plan Compton Creek	o NA		0		) NA	0	0 NA	NA Community participation community members are interested in	1/1/2000	1/1/2001	0	40
Equestrian Trail Phase I Compton Creek Pump Station	City of Comption  Los Angeles County Flood	Alan	Pyeatt	310-605-5625	y.org		R LOW_LA_RV	33.89	-118.231 an De an	acteria) will be addressed by proper trail construction ad maintenance practices. evelopment of a treatment wetlands within the forebay on existing pump station. Wetlands will treat flows from the compton Creek watershed prior to being pumped to the	NA .	Watershed Management Plan	0 NA		0		) NA	0	0 NA	performing trail maintenance	1/1/2000		0	
Wetlands  Compton Creek Trash Net Compton Creek	Control District Coastal	Vik	Bapna	626-458-4363		Rancho Dominguez area	R LOW_LA_RV R LOW_LA_RV	34	Ins ca -118 po	ss Angeles River. stallation of a trash net along Compton Creek that wouli upture trash prior to its entering the earthen-bottom urtion of the Creek.	NA NA	NA Compton Creek	O NA		0		) NA	0	O NA	NA NA	1/1/2000	1/1/2001	0	1000
Watershed Plan Compton High School Bikeway	Watershed	David	Hayes	555-555-5555	NA	Compton Creek  Behind Compton High School along the Compton Creek. Compton Creek	LOW_LA_RV	0	Lo Cr fie	uplement Compton Creek Watershed Plan  becated behind Compton High School on the Compton freek. This is an underused space between two playing fields that could be converted to a multi-use outdoor	NA .	Watershed Plan  Compton Creek Watershed Management	0 NA		0	I	) NA	0	0 NA	NA Science education-	1/1/2000	1/1/2001	0	
Confluence to Coast: Lower Si Gabriel Regiona BMP & Ecosyste	Coordinator  an Il County of Orange m U.S. Army Corps		Kenefick		eileen.takata@rdm	Watershed, subshed E.	R LOW_LA_RV	33.887	-118.228 cla Se ba Wa Lo wil	assroom, water-treatment plant, and pocket park.  aries of treatment wetlands and wet weather retention  sins will treat storm and low flows from the Coyote Cre- darshade, providing clean water to the newly restored  so Cerritos Wetlands. This Confluence to Coast project  the a habitat and recreational corridor from the Bolsa	NA	Plan	O NA		0		) NA	0	O NA	outdoor classroom.	1/1/2000	1/1/2001	0	
Restoration Conversion of n Recirculation Ca Wash Systems Project	LBWD	Eileen Matthew P.	Takata	714-834-4786 562-570-2315	.ocgov.com malyons@lbwater. rg	NA Throughout City of Long Beach	LOW_LA_RV	0	Co	nica coast to the Puente Hills and San Gabriel Mountair omplete the identification of and work successfully with ir wash facilities in need of installing rinse-water circulation equipment.	these work is needed to be done throughout the region.	NA	U NA		0		J NA	0	0 NA	NA NA	1/1/2000	1/1/2001	100000	
Conversion to L flow & non-Wate Using Urinals Project Cressy		Matthew P.	Lyons	562-570-2315	malyons@lbwater.	Throughout City of Long Beach	LOW_LA_RV R	0	us	ggressively pursue the conversion to low-flow/ no water- ing urinals from high-flow models in municipal and mmercial buildings and other establishments.	These work to be done throughout the region.	NA	0 NA		0	2	D.	0	0 NA	NA	1/1/2000	1/1/2001	100000	100
Street/Washing ES	on CUSD	Alex	Kenefick	213-229-9948	alex@lasgrwc.org	North Compton/Willowbrook	LOW_LA_RV R	33.905	-118.242 NA	A	NA	NA	0 X		0		) NA	0	0 X	NA	1/1/2000	1/1/2001	0	

IRWMP LA	All Projects																								
	Project General Inf	formation		Point of	Contact Informa	ition		Location			Dascrinti	on and Source						Benefits					Cost, Status & I	mplementation	
	Project General III	iormation		Politi of	Contact informa	lition		Location			Descripti	on and Source						Delients					Cost, Status & I	Inplementation	
			_													Water Supply	Water Supp	lv	Open Space	Open			_		
Project Number	Project Title	Project Proponer	Contact First Name	Contact Las Name	t Contact Telephone	Contact Email	Project Location Description	n Sub-Region	Project Latitude	Project Longitude	Project Description	Integration	Source Document	Water Qualtiy Benefit (MGD) B	Water Quality Senefit Comments	Minimum	Maximum		Minimum	Space Open Space Maximum Benefit Comment	Other Benefit S Comments	Proposed Start Date	Proposed Completion Date	Total Cost Minimum	Total Cost Maximum
																(AFY)	(AFY)		(Acres)	(Acres)					
											The project involves developing river front park(s) along														
											River Drive Road, engaging and educating residents livin in Cudahy about stormwater issues through a community		TMLD Implementation												
	Cudahy River Drive					plan@cityofcudahy		LOW_LA_RV	V		mural, and providing a stormwater filtration system to help	9	Plan and PIPP												
72	Beautification	City of Cudahy	Saul	Bolivar	323-773-5143	ca.gov	Not Available	R	33.574973	-118.10187	improve water quality in the County of Los Angeles River	NA	Implementation.	0 N	IA	0	)	0 NA	0	0 NA	NA	1/1/2000	1/1/2001	0	0
	DDI 23 Regional Flood Relief	Los Angeles County Flood					Designation to Lord Association	Simula DV			Address regional flooding hazards through multiobjective														
73	Multiuse	Control District	Vik	Bapna	626-458-4363	vbapna@ladpw.org	Drainage system to Los Angeles F g in Commerce and Bell Gardens a	rea R	34	-118	watershed management solutions for the DDI 23 regional drainage system in the Los Angeles River watershed.	NA	NA	0 N	IA	0	)	0 NA	0	0 NA	NA	1/1/2000	1/1/2001	0	10000000
												The project would relieve flooding within the City of Downey and area													
							Storm drain facilities would be loc					downstream from Interstate 5	Ĭ												
	Dennis The Menace Park Storr	m					within city street right of way with detention/infiltration facilities below				Design and construction of a storm drain and	stormwater runoff. Consistent with regional objectives, the project wou	City of Downey 2003					Replenishment of Central			Alleviate flooding				
	Drain						city park in the northern portion of	the			detention/infiltration system to capture, treat, and store	also treat stormwater runoff and	Groundwater Master		Capture and			Groundwater Basi	1		within the City of				
74	Detention/Infiltration	City of Downey	Desi	Alvarez	562-904-7102		c City of Downey within the Central Groundwater Basin.	R LOW_LA_RV	V 33.9641	-118.1314	stormwater runoff within Central Groundwater Basin Aquifers.	replenish groundwater aquifers for use by	Plan; City of Downey 2005 UWMP; San		reatment of tormwater runoff	0	)	aquifers through 6 the storage of	0	0 NA	Downey and areas downstream	1/1/2007	1/1/2008	0	3200000
												Water agencies throughout region													
											Undertake a demonstration project documenting the	must incorporate leak detection as BMP; information acquired and	a												
	Distribution System Leak Detection	n				malyons@lbwater.		LOW_LA_RV			feasibility of installing and operating, and responding to, equipment designed to hear water leaking from distribution														
75	Project	LBWD	Matthew P.	Lyons	562-570-2315	rg	Throughout City of Long Beach	R R	33.8190278	-118.16989		throughout region.	NA	0 N	IA	0	) 1	10	0	0 NA	NA	1/1/2000	1/1/2001	100000	0
		Los Angeles									Development of a treatment wetlands within the East Bas	in													
76	Dominguez Gap	County Flood	Ville	Boo	606 450 1000	ubanc-@l.	Adjacent to Los Angeles River in I	NorthLOW_LA_RV	4		of the Dominguez Gap Spreading Grounds. Treated flow	\$	NIA	ļ	10		,	ONA		0.114	NA	4/4/000	411.000		4000000
/6	Wetlands	Control District	VIK	Bapna	626-458-4363	vbapna@ladpw.org	Strip of land, several miles long,	К	34	-118	will be routed to the West Basin for groundwater recharge	INA	INA	0 N	IA.	0	,	UNA	0	UNA	INA	1/1/2000	1/1/2001	0	10000000
	Edison				1		running along the South side of th	е			Transmission corridor running from Hemingway Park in		Compton C								ragion = 1				
	Transmission Corridor Multi-Use	.]				mharvey@compto	greenleaf transmission corridor. n Compton Creek Watershed, subsl	neds LOW_LA_RV			Carson, through Compton on Greenleaf Boulevard, crossing the Compton Creek, and ultimately running to th	<u> </u>	Compton Creek Watershed Managment								regional transportaion				
77	Trail	City of Compton	Michael	Harvey	310-605-5632	city.org	T,E,U,and V	R	33.881	-118.217	LA River.	NA	Plan	0 N	IA.	0	)	0 NA	0	0 NA	connections	1/1/2000	1/1/2001	0	0
		1										Easily replicated by other water agencies or, because marginal cos	t												
					1						Low-cost email-based system of notifying residential	of additional customers is essential zero, customers throughout region	ų.								1,800 af/yr reduction in				
		1				malyons@lbwater.	a	LOW_LA_RV	4		irrigators when and how much to irrigate based on weath	can be added to the LBWD-									polluted urban				
78	eWaterUpdate	LBWD	Matthew P.	Lyons	562-570-2315	rg	Throughout City of Long Beach	R	33.8190278	-118.16989	conditions (CIMIS ETo)	generated updates. Provides role model for other	NA	0 N	IA	0	180	00	0	0 NA	landscape runoff.	1/1/2006	1/1/2007	100000	0
												municipalities, for their seeking									2.625 af/yr				
	Fire & Police Station Water-use					malyons@lbwater.	o o	LOW_LA_RV	J		Use lessons learned at water-use efficiency effort at Long Beach Fire Station 4, to roll water-use efficiency out to the										reduction in polluted urban				
79	Efficiency Program	LBWD	Matthew P.	Lyons	562-570-2315	rg	Throughout City of Long Beach	R	33.8190278	-118.16989	other municipal fire and police stations.	throughout the region.	NA	0 N	IA	0	)	5	0	0 NA	landscape runoff.	1/1/2000	1/1/2001	100000	1000000
	Flormount Regiona	al Los Angeles									Address regional flooding hazards through multiobjective														
00	Flood Relief	County Flood Control District	) (ii)	D	000 450 4000		- Die Heede subweteeled	LOW_LA_RV	٧	440	watershed management solutions for the DDI 23 regional	N/A	NIA.	0 N				0.110		0.814		1/1/2000	1/1/2001	0	40000000
80	Multiuse	Control District	VIK	Bapna	626-458-4363	vbapna@iadpw.org	g Rio Hondo subwatershed	K	34	-118	drainage system in the Los Angeles River watershed.	The project would provide relief to	NA	UN	IA	0	)	UNA	0	U NA	NA	1/1/2000	1/1/2001	0	10000000
							Storm drain facilities would be loca	ated				LA DPW's Project No. 18 trunk line alleviating flooding within the City of													
							within city street right of way with				Design and construction of a storm drain and	Downey and areas downstream.						Replenishment of							
	Furman Park Storn	m					detention/infiltration facilities below city park in the western portion of				detention/infiltration system to alleviate flooding from und capacity trunk lines, and capture, treat, and store	Consistent with regional objectives, the project would also treat	City of Downey 2003 Groundwater Master	c	Capture and			Central Groundwater Basi			Alleviate flooding within the City of				
	Detention/Infiltration						City of Downey within the Central	LOW_LA_RV	V		stormwater runoff within Central Groundwater Basin	stormwater runoff and replenish	Plan; City of Downey	tro	reatment of			aquifers through			Downey and areas				
81	Project	City of Downey	Desi	Alvarez	562-904-7102	a.org	Groundwater Basin.	R	33.9607	-118.1367	Aquifers.	groundwate	2005 UWMP; Rio	0 st	tormwater runoff	0	) 2	20 the storage of	0	0 NA	downstream	1/1/2007	1/1/2008	0	8850000
	Furman Park/Rio						Reclaimed water facilities would b				Design and construction of reclaimed water irrigation	The project would reduce reliance						Reduce reliance o	1						
	Hondo Elementary School Reclaimed	<b>'</b>					located within street right of way a Quinn St. and Wiley Burke Ave. in				improvements at Furman Park and extension of a reclaimed water main and associated facilities along Quir	on potable water sources (imported water, groundwater) by using	Groundwater Master					potable water sources through the	е		20% savings to reclaimed water				
00	Water Main	Oit of Down	D	A1	562-904-7102	dalvarez@downey	City of Downey within the Central Groundwater Basin.		√ 33.9607	7 440 4007	St. from Rio Hondo Golf Course east to Furman Park and Rio Hondo Elementary School.	reclaimed water at existing and new developments in the City of Downe	Plan; City of Downey	0.11				use of 56 AFY of		0.814	users versus potable water	1/1/2007	1/1/2008	0	1140000
02	Extension and	City of Downey	Desi	Alvarez	302-904-7102	a.org		N.	33.9007	-110.1307	Located in a parkless Los Angeles Neighborhood Counci	developments in the City of Downe		UN	in.		, .	oo recia	0	UIVA	potable water	1/1/2007	1/1/2008	U	1140000
		Community and Neighbors for Nint	h			hnenman@shcolol	NE Corner of Gage and Avalon, b Compton Creek Watershed, subsl	ned LOW LA RV			District, this small triangular median serves as a neighborhood gathering space and potential environment	al	Compton Creek Watershed Management												
83	Gage Triangle	District Unity	Horace	Penman	323-751-0412	al.net	B	R	33.982	-118.265	education showplace	NA .	Plan	0 N	IA .	0	)	0 NA	0	0 NA	NA	1/1/2000	1/1/2001	0	225000
	Gateway						Between the Crystal Park Casino	and			A degraded wetland near the start of the earthen-bottom														
	Center/Casino/Ear	t					the Gateway Towne Centre site in	the			portion of Compton Creek. This site owned by the Crysta		Compton Creek												
84	hen Bottom Restoration	MRCA	Emy	Storheim	323-221-9944	emy.storheim@mr a.ca.gov	c City of Compton, Compton Creek Watershed, Subshed U	LOW_LA_RV	33.876	-118.22	Park Casino and the developer of the Gateway Center.	NA	Watershed Management Plan	0 N	IA	0	)	0 NA	0	0 NA	NA	1/1/2000	1/1/2001	0	0
	Gonzales Park Addition.						Compton, just north of Rosecrans	in			Located at the future Horse Trail along the West Bank of the Compton Creek, this under-utilized corner of the		Compton Creek												
	Pedestrian Bridge,	J				edubose@compto	n Gonzales Park. Compton Creek		V		existing Gonzales Park will be converted to a neighborho	od .	Watershed Management	ıt							Transportation,				
85	& Mural Graham Street	City of Compton	Estella	Dubose	310-605-5527	city.org	Watershed, subshed P	R LOW_LA_RV	33.906		that was previously cut off from the park Drainage Improvement: Retention, Porous Pavement,	NA	Plan	0 N	IA	0	)	0 NA	0	0 NA	connectivity	1/1/2000	1/1/2001	0	2000000
86	Storm Drains	NA	Alex	Kenefick	213-229-9948	alex@lasgrwc.org	Watts	R	33.941	-118.243	Removal of Paving, Tree Planting	NA	NA	0 X	(	0	)	0 NA	0	0 NA	NA	1/1/2000	1/1/2001	0	0
87	Ham Park	NA	Alex	Kenefick	213-229-9948	alex@lasgrwc.org	Northeast Compton/Lynwood	LOW_LA_RV R	y 33.912	-118.191	Park Space: Retention, Removal of Paving, Tree Planting Water Reuse, Native Plants, Public Education	NA	NA	0 N	IA	n	)	0 NA	0	0 X	NA	1/1/2000	1/1/2001	0	0
	Hamilton Bowl Stormwater Quality	y				choneycutt@cityof	's	LOW_LA_RV	J.		The project will construct modifications and/or devices in the Hamilton Bowl Detention Basin that will address vario	us													
88		City of Signal Hill	Charlie	Honeycutt	562-989-7356	ignalhill.org	Hamilton Bowl Detention Basin	R	34.4966944	-188.16789	LA River TMDLs.	NA	NA	0 N	IA	0	40	04 404 acre-feet	0	0 NA	NA	1/1/2000	1/1/2001	0	1500000
	Plan for East Los	County Flood						LOW_LA_RV	4		Work with stakeholders to develop a watershed plan for the	he													
89	Angeles	Control District	Vik	Bapna	626-458-4363	vbapna@ladpw.org	g East Los Angeles area	R	34	-118	East Los Angeles area	NA	NA	0 N	IA	0	D	0 NA	0	0 NA	NA	1/1/2000	1/1/2001	0	0
		1										Water agencies throughout region													
		1									Develop and implement program to work with every hotel	should be incorporating these conversion into their BMP efforts;													
	Hotel & Motel	1						1011111			and motel in Long Beach to implement programs that give	information acquired and lessons	]												
90	Laundry Notification Project	t LBWD	Matthew P.	Lyons	562-570-2315	malyons@lbwater. rg	.o Throughout City of Long Beach	LOW_LA_RV R	<u> </u>	-118.16989	patrons the option of not having their linen and towels washed daily.	learned from this effort applicable to water agencies throughout region.		0 N	IA		) 15	50	0	0 NA	NA	1/1/2007	1/1/2008	100000	0
	Industrial Process- water Efficiency	1				malyons@lbwater.		LOW_LA_RV	J		Conduct water audits of industrial customers to seek high		1												
91	Program	LBWD	Matthew P.	Lyons	562-570-2315	rg IDwater.	Throughout City of Long Beach	R R	33.8190278	-118.16989	water-use efficiency in their processes.	throughout the region.	NA	0 N	IA	0	7	75	0	0 NA	NA	1/1/2000	1/1/2001	100000	1000000
		1										Irrigation systems in schools throughout region are quite old and													
		1										in desperate need of replacement,													
	Irrigation System Upgrades for	1				malyons@lbwater.	a	LOW_LA_RV	J		Replace the irrigation systems at targeted schools within the Long Beach Unified School District, some of which	yet school districts throughout region tend not to have the fund for	.[								12 af/yr reduction in polluted urban				
92	School District	LBWD	Matthew P.	Lyons	562-570-2315	rg	Throughout City of Long Beach	R	33.8190278	-118.16989	were installed many decades ago and are in disrepair.	these capital projects.	NA	0 N	IA	0	) 1	12	0	0 NA	landscape runoff.	1/1/2000	1/1/2001	100000	1000000
		Los Angeles			1						The initial study will analyze project alternatives to develo	ap													
00	La Mirada Creek	County Flood	D	D	000 150	4	Coyote Creek	LOW_LA_RV			flood control, recreation, and habitat improvements for the		Coyote Creek Watershed	d	14		,	0.110		4014	Flood Control,			****	
93	Park Project	Control District	Dan	Kynn	626-458-4119	drynn@ladpw.org	oub-watershed	K	33.9211111	-117.9975	regions located within La Mirada Park Creek.	INA	Management Plan	0 N	IA.	0	,	UNA	0	10 Yes- 10 Acres	Education	1/1/2010	1/1/2011	1000000	10000000
	LADWP 98th Stree	et						LOW_LA_RV	J		Wetland Habitat Creation: Retention, Bioretention, Tree														
94	Corridor	NA	Alex	Kenefick	213-229-9948	alex@lasgrwc.org	Empowerment Congress Southea	st R	v 33.947	-118.261	Planting, Native Plants, Public Education	NA	NA	0 X		0	)	0 NA	0	0 X	NA	1/1/2000	1/1/2001	0	0
		1									Development of an underutilzed area that can be transformed into a space for not only flood protection but														
	Laguna Retention										also active and passive recreation, connecting open														
95	Basin Enhancement	County Flood Control District	Vik	Bapna	626-458-4363	vbapna@ladpw.org	al.	LOW_LA_RV	V 2.4		spaces in transit access points through pedestrian and bike trails, native landscaping and	NA	NA	0 N	IA.			0 NA	0	OINA	NA	1/1/2000	1/1/2001	0	10000000
				4 1000					. ,					. 311				•		. 41	•	1/2000	1/2001	J	

IRWMP LA A	III Projects																									
P	roject General Inf	formation		Point of	Contact Informa	ntion	Lo	ocation			Descrip	tion and Source						Benefits						Cost, Status 8	Implementation	
																Water Supply	Water Supply	,	Open Space	Open						
Project Number	Project Title	Project Proponer	Contact First Nam	Contact Las e Name	st Contact Telephone	Contact Email	Project Location Description	Sub-Region	Project Latitude	Project Longitude	Project Description	Integration	Source Document	Water Qualtiy Benefit (MGD)	Water Quality Benefit Comment	Minimum (AFY)	Maximum (AFY)	Water Supply Benefit Comments	Minimum	Space Maximum (Acres)	Open Space Benefit Comment	Other Benefit Comments	Proposed Start Date	Proposed Completion Date	Total Cost Minimum	Total Cost Maximum
	Lakewood Boulevard and						Reclaimed water facilities would be					The project would reduce reliance						Reduce reliance on	1							
	Florence Avenue Reclaimed Water						located within street right of way alon Lakewood Blvd. and Florence Ave. in	า			Design and extension of a reclaimed water main and associated facilities along Lakewood Boulevard from Fif	on potable water sources (imported th water, groundwater) by using	Groundwater Master					potable water sources through the	е			20% savings to reclaimed water				
6	Improvement Project	City of Downey	Desi	Alvarez	562-904-7102		the City of Downey within the Central Groundwater Basin.	I LOW_LA_R\ R	33.9556	-118.117	St. north to Telegraph Rd. and from the San Gabriel Riv 3 west to Lakewood Blvd.	developments in the City of Downe	Plan; City of Downey y2005 UWMP; MWD		0 NA	0	85	use of 85 AFY of recla	0	0	NA	users versus potable water	1/1/2007	1/1/2008	, (	19500
											This project proposes to offer landscape irrigation classe to the residents and customers within Central Basin MW	'D	Central Basin MWD's													
	Landscape					stevena@wcbwate	er.Throughout Service Area- Lower Sar	LOW_LA_R\			service area to educate them about using less water and planting native plants instead of non-native, exotics that		2005 Urban Water Management Plan and													
,	Irrigation Classes	Central Basin MW	DSteven	Apodaca	310-660-6261	org	Gabriel/LA River	R	33.5348	-118.06	A require much more water for growth.  Industrial Development: On-Site Retention, Porous	NA	Water Conservation		0 NA	0	) (	NA .	0	0	NA	Education	1/1/2007	1/1/2008	100000	0 10000
3	Lanzit Industrial Site	NA	Alex	Kenefick	213-229-9948	alex@lasgrwc.org	North Lanzit	LOW_LA_R\ R	33.937	-118.25	Pavement, Evapotranspiration Controllers, Water Reuse Native plants	NA	NA		0 X	0	) с	NA	0	0	Х	NA	1/1/2000	1/1/2001	C	j
												By fully-funding the LBWD audit program, benefits of program can be articulated and details of progra														
	Large Landscape Irrigation Audit					malyons@lbwater.		LOW_LA_R\			Expand program auditing large landscapes to include H	provided to other water agencies for										125 af/yr reduction in polluted urban				
	Program	LBWD	Matthew P.	Lyons	562-570-2315	rg rg	Throughout City of Long Beach	R R	33.8190278	-118.1698	29 and other irrigators.	replication.  By fully-funding the LBWD	NA		0 NA	0	125	i	0	0	NA	landscape runoff.	1/1/2000	1/1/2001	100000	
												automated water-budget program, benefits of program can be														
	Large Landscape										Enhance process of developing water budgets for irrigat customers, and report to them on a regular basis on the	io articulated and details of program										313 af/yr reduction				
n	Irrigation Water Budget Program	LBWD	Matthew P.	Lyone	562-570-2315	malyons@lbwater.	o Throughout City of Long Beach	LOW_LA_R\	33 8100276	-118.1698	progress towards keeping actual water use within the	their consideration/ education/ replication.	NA		OINA		315		0	0	NA	in polluted urban landscape runoff.	1/1/2000	1/1/2001	100000	0
,	Duuget i Togram	LBWB	iviaturiew i .	Lyona	302-370-2313	i g	Throughout City of Long Beach	IX.	33.0130270	-110.1030	on budget.	Students of horticulture certification program are from throughout the	i i		UNA		310	,	Ů	J	INO	івпизсаре типоп.	1/1/2000	1717200	100000	
												region; therefore, the whole region benefits by effectively integrating														
	LB City College										Support the Long Beach City College Horticulture certification program to give greater emphasis on	California-Friendly landscape principals into the program and this										1,500 af/yr reduction in				
	Horticulture Program	LBWD	Matthew P.	Lvons	562-570-2315	malyons@lbwater.	o Throughout City of Long Beach	LOW_LA_R\	33.8190278	-118.1698	California-Friendly landscape when educating the next generation of landscape designers and contractors.	integration will inspire similar program	NA		0 NA	0	1500		0	0	NA	polluted urban landscape runoff.	1/1/2000	1/1/2001	100000	0
						Ĭ					Create 1/4-acre California-Friendly Landscape	Garden easily accessible to residents throughout region; focus														
											demonstration garden at headquarters building with a ve strong emphasis on web-based educational elements.															
	LBWD						Project site: Long Beach administrati	ive			Expect to influence landscape decisions by residential property owners for years to come. Purpose is to teach	urban irrigation runoff, so project is relevant region-wide; may be part of	of									300 af/yr reduction				
2	Demonstration Garden	LBWD	Matthew P.	Lyons	562-570-2315	malyons@lbwater.	cheadquarters; project benefit area: watershed.	LOW_LA_R\	33.8190278	-118.1698	people why and how to change residential landscape from people why and how to change residential landscape from people why and how to change residential landscape from people why and how to change residential landscape from people why and how to change residential landscape from people why and how to change residential landscape from people why and how to change residential landscape from people why and how to change residential landscape from people why and how to change residential landscape from people why and how to change residential landscape from people why and how to change residential landscape from people why and how to change residential landscape from people which is the people which i	showcasing vast	NA		0 NA	0	300	)	0	0	NA	in polluted urban landscape runoff.	1/1/2006	1/1/2007	100000	0
											South of 105 Freeway on Louise Street Between Gertru and Muriel, and South of 105 Freeway on Lynwood Roa	d														
	Lynwood Freeway Adjacent	Watershed						LOW_LA_R\	,		between Bullis and Fir. These parcels, on either side of the 105 freeway, are opportunities for stormwater retent		Compton Creek Watershed Managemen	nt												
	Opportunities	Coordinator	Alex	Kenefick	213-229-9948	alex@lasgrwc.org	Compton Creek Watershed, subshed	IR.	33.919	-118.19	77 and pocket parks	NA	Plan		0 NA	0	C	NA	0	0	NA	NA	1/1/2000	1/1/2001	0	
	Lynwood Regional Flood Relief	County Flood					Drainage system to Los Angeles Rive	erLOW_LA_R\	,		Address regional flooding hazards through multiobjective watershed management solutions for the Lynwood region	e onal														
	Multiuse Lynwood-South	Control District	Vik	Bapna	626-458-4363	vbapna@ladpw.org	g in Lynwood	R	34	-11	8 drainage system in the Los Angeles River watershed. This project proposes to extend lateral lines off of the	NA	NA Central Basin MWD's		0 NA	0	О С	NA	0	0	NA	NA	1/1/2000	1/1/2001	0	10000
	Gate Lateral Connection	Central Basin MW	D Steven	Apodaca	310-660-6262	stevena@wcbwate org	Lower San Gabriel/LA River	LOW_LA_R\ R	33.5645	-118.123	existing Central Basin Water Recycling distribution line to provide recycled water to customers in these cities.	NA	2005 Urban Water Management Plan		0 1200	0	1200	)	0	0	NA	NA	1/1/2009	1/1/2010	1000000	0 10000
											Create one-acre California-Friendly Landscape															
											demonstration garden at Marina Vista Park, overlooking Pacific Ocean, demonstration approximately 9 different residential landscapes that promote native plants, wildlif	residents throughout region; focus														
	Marina Vista Coast	t-									habitat, run-off reduction, and water conservation.  Purpose is to teach people why and how to change	runoff relevant region-wide; may be part of network of demonstration										1,500 af/yr reduction in				
	Demonstration Garden	LBWD	Matthew P.	Lyone	562-570-2315	malyons@lbwater.	o Project site: Marina Vista Park; proje benefit area: watershed.	ct LOW_LA_R\	1	-118 1316	residential landscape from normal grass lawn to Californ 31 Friendly.		of NA		0 NA		1500		0	0	NA	polluted urban landscape runoff.	1/1/2000	1/1/2001	100000	0 100
,	Cardell	Los Angeles	iviaturew 1 .	Lyons	302-370-2313	'9	Delient area. watersneu.			-110.1310	Develop a watershed plan for mid-cities (including Bell, unincorporated Walnut Park and Florence, Cudahy,	atternatives to normal grass lawn	3444		O NA		1300	,		U	NA.	іапизсаре типоп.	1/1/2000	1717200	100000	1000
7	Mid-Cities Watershed Plan	County Flood Control District	Vik	Bapna	626-458-4363	vhanna@ladnw.ord	g Mid-City area (see project description	LOW_LA_R\	34	-11	Huntington Park, Maywood, Vernon, and South Gate) 8 draining directly to the Los Angeles River.	NA	NA		0 NA	0		NA .	0	0	NA	NA	1/1/2000	1/1/2001		1000
																				7		Utilize ground wate				
													Listed in the City's Water	er								and to provide another source of				
		City of Santa Fe		Morales-		sarinamoraleschoa e@santafesprings.	at . Northern portion of the City's	LOW_LA_R\				It would affect the amount of water	Management Plan and									water production for emergency				
	New Well in Zone 1	1 Springs	Sarina	Choate	562-868-0511	org or frankbea	boundaries	R	0	)	Construction of new water well in zone 1 of the city.	pumped in the basin.	Plan.		0 3700	0	3700	)	0	0	NA	mutual aid.	1/1/2008	1/1/2009	0	3000
																						Utilize ground wate and to provide				
						sarinamoraleschoa	at						Listed in the City's Wate Management Plan and	er								another source of water production				
	New Well in Zone 2	City of Santa Fe 2 Springs	Sarina	Morales- Choate	562-868-0511	e@santafesprings. org or frankbea	. Southern portion of the City's boundaries	LOW_LA_R\ R	0	)	Construction of new water well in zone 2 of the city.	It would affect the amount of water pumped in the basin.	Plan.		0 3700	0	3700	)	0	0	NA	for emergency mutual aid.	1/1/2007	1/1/2008	, (	3000
											This program will provide for the funding of a key eleme in the City's Water System Improvement Program	provide the potential to augment	•													
											comprised of the construction of a high capacity well, Reservoir & Booster Pump Station faculty located at the	emergency water supplies to other water purveyors serving the														
	Norwalk Park Reservoir, Booster						The project location is in the City of Norwalk, within the San Gabriel Rive	r			City's Norwalk Park. The project will increase groundwa water supply capability and serve as a primary distribution	or reliability and water quality will be	These projects were													
)	Pump Station & Well	City of Norwalk	Tom Lynch	Lynch	562-929-5700		watershed, in the Central Basin area Los Angeles County.	R R	33.9088888	9	point to move water to the City's high and low pressure 0 water systems.	project	originally identified in the City's 1996	e	0 NA	1000	) (	X 1,000+	0	0	NA	NA	1/1/2007	1/1/2008		10000
	NPDES Permit	City of Polificur-	Brian	Smith	562-804424	bmsith@bellflower.	San Gabriel River from Foste Av to	LOW_LA_R\	33 8070407	7 -110 114	Implement strategies like structural controls, hard so construction, monitoring and education to meet tmdls.	all cities in the same reach of the watershed will be under the same trods	NΔ		0.7		] ,	NA		^	NA	NA	1/1/2009	4/4/904/	1000000	0 10000
	Compliance  NPDES Permit	City of Bellflower	unail	Omidi	302-004424	bmsith@bellflower.	Artesia BI	LOW_LA_R\	/ 33.50/310/	-110.1118	To complete special studies required in the 12/2006	all cities in the same reach of the watershed will be under the same			VIA	1		1003	0	U	1911	1903	1/1/2009	1/1/2010	1000000	10000
	Special Studies	City of Bellflower Los Angeles	Brian	Smith	562-804424	rg	San Gabriel River Reach 1	R R	33.8879167	-118.1113	NPDES Permit  Develop a 3.5 acre site above Rosecrans Avenue on the	special studies.	NA		0 x	0	) с	NA	0	0	NA	NA	1/1/2009	1/1/2010	100000	0 1000
	Paramount River Restoration	County Flood Control District	Vik	Banna	626-458-4363	vbapna@ladpw.org	Adjacent to Los Angeles River in	LOW_LA_R\	2.4	.44	east side of the Los Angeles River as a detention basin 8 native plantings.	w NA	NA		0 NA	0	,	NA NA	0	0	NA	NA	1/1/2000	1/1/2001	,	10000
	Jones allois	John of District	V 115	Барна	020 4004003	тоорна⊚наирw.0f(			34	-11	This multi-objective 128-acre LACDPW project will provi	de							3	U			1/1/2000	1/1/200		10000
											a bike trail, new native and drought-tolerant landscaping shade structures and other park-like amenities to beauti	l,														
											open space surrounding the existing spreading grounds The project entails limited public access, with passive															
	Paseo del Rio at San Gabriel Coasta							LOW_LA_R\	,		recreational and educational opportunities. The occasion	n:	San Gabriel River Maste	er												
4	Spreading Grounds	s Control District	Dan	Rynn	626-458-4119	drynn@ladpw.org	San Gabriel River Watershed	R	33.9941667	-118.0744	14 lake to be enjoyed by nearby residents and other visitors	s. NA	Plan		0 NA	0	0	Yes	0	3	Yes- 3 Acres	Education	1/1/2006	1/1/2007	1000000	0 100000

F	Project General I	nformation		Point of C	Contact Informat	tion	Lo	cation			Description	on and Source			ı		I	Benefits	1 1					Cost, Status & In	nplementation	
Project Number	Project Title	Project Proponer	Contact First Name	Contact Last Name	Contact Telephone	Contact Email	Project Location Description	Sub-Region	Project Latitude	Project Longitude	Project Description	Integration	Source Document	Water Qualtiy Benefit (MGD)	Water Quality Benefit Comments	Water Supply Minimum (AFY)	Water Supply Maximum (AFY)	Water Supply Benefit Comment	Open Space Minimum (Acres)		Open Space nefit Comments	Other Benefit Comments	Proposed Start Date	Proposed Completion Date	Total Cost Minimum	Total Cost Maximum
		City of Long entBeach, Public Works			562-570-6023	Tom_Leary@Long		LOW_LA_RV			Management Practices (BMPs) within the storm drain system. From curbside catch basin inserts to permeable							NA NA		200		The rivers outfall to the ocean. Pollutant removal will improve water and sediment quality, improve habitat and recreational uses and access. Reusing treated storm flows and ground water recharge will drive	8/1/2007	8/1/2008	1000000	
	Train Raymond Street Park renovation	VVOIKS	Tom	Leary	562-570-6023	Beach.gov	City of Long Beach	R	0	0	fore bays at pump stations.	highly urbanized areas.	Plans		NA .	0	, .	J NA	0	UNA		selection of BMPs.	8/1/2007	8/1/2008	1000000	 I
16	(including Baseb field)	City of Compton	Alex	Kenefick	213-229-9948	alex@lasgrwc.org	Central Compton	LOW_LA_RV R	33.88	-118.229	NA	NA	NA	C	NA	0	) C	) NA	0	0 X		NA	1/1/2000	1/1/2001	0	<b></b>
17	Reclaimed Reservoir	City of Santa Fe Springs	Sarina	Morales- Choate	562-868-0511	sarinamoraleschoa e@santafesprings. org or frankbea	at NA	LOW_LA_RV R	0	0	Reclaimed Reservoir to provide added pressure to the reclaimed water system.	Will allow for the reclaimed system to increase the customer base by having the ability to provide the proper water pressure	Conceptual	c	NA	0	) c	) NA	0	o na		Potentially will allow for the reclaimed system to become interconnected with Santa Fe Springs and the City of Norwalk increasing the systems customer base	1/1/2000	1/1/2001	0	15000
	Reclamation Plat Chlorine Contact Tank Modification		Eric	Leung	562-570-2347	eric_leung@lbwate .org	City of Long Beach	LOW_LA_RV R 3	33.7952222	-118.09158	Modify Chlorine Contact Tank No. 3 at the Long Beach Reclamation Plant to increase the supply of recycled water	Increase region-wide use of abundant recycled water to reduce imported potable water demand. Improve regional water supply reliability, and reduce reliance on imported water	Recycled Water Master Plan	c	NA	0	5000	D.	0	0 NA		Reduce potable water demand	1/1/2010	1/1/2011	1000000	100000
10	Recycled Water	City of Signal Hill	Charlia	Honovoutt	562-989-7356	choneycutt@cityof:	s MA	LOW_LA_RV	33 7066044		The project will construct a recycled water system in the City of Signal Hill that could be expanded into areas of the City of Long Beach not currently served with recycled water. A concept system alignment has been established consisting of 3,000 feet of pipeline ranging in size from 4 to 12° in diameter. Potential irrigation and industrial recycled water users, such as Caltrans, have been identified. These users provide a total estimated recycled water of 404 acre-feet per year.		City of Signal Hill Recycled Water System Feasibility Study		NA.		400	4 404 acre-feet		O NA		N/A	1/1/2000	1/1/2001	0	15000
19	System	City of Signal Hill	Crianie	Honeycutt	302-969-7336		IVA		33.7900944	-100.10708	Water treatment facility that would provide potable water	Provide the ability to utilize untreate			IVA	0	404	1 404 acre-reer	0	UNA		Ground water clean up, mutual aid for	1/1/2000	1/1/2001	v	13000
	Regional Water Treatment Facilit		Sarina	Morales- Choate	562-868-0511	sarinamoraleschoa e@santafesprings. org	at NA	LOW_LA_RV R	0	n	utilizing untreated state water, and the plant will have the technology to provide ground water clean up within the basin	state water for potable water and to	Conceptual		NA	n	6700		0	0 NA		other interconnected cities	1/1/2000	1/1/2001	10000000	l
	Residential HEC		Matthew P.		562-570-2315	malyons@lbwater.	c Throughout City of Long Beach	LOW_LA_RV R 3	33.8190278	-118.16989	Fund region-wide advertising of HECW rebate programs and provide rebates of \$25 per unit to be added to the MWD incentive, plus administrative costs of issuing rebates (approximately \$17 - to \$20-unit).	effective and potentially less confusing for customers, then multiple independent marketing	NA	C	NA	0	224		0	o NA		NA .	1/1/2000	1/1/2001	100000	10000
22	Residential Landscape Desig & Irrigation Class	jn es_LBWD	Matthew P.	Lyons	562-570-2315	malyons@lbwater.rg	c Throughout City of Long Beach	LOW_LA_RV R 3	33.8190278	-118.16989	Expand and market highly successful two-part program o educating residential customers about the essentials of landscape design, Callornia-Friendly plants, irrigation systems, and landscape maintenance.	throughout the region to educate their customers on importance of California-Friendly landscape.	NA.	c	NA	0	) 45	5	0	0 NA		45 af/yr reduction in polluted urban landscape runoff.	1/1/2000	1/1/2001	100000	10000
23	Residential ULF1 Program	- LBWD	Matthew P.	Lyons	562-570-2315	malyons@lbwater.i	Throughout City of Long Beach	LOW_LA_RV R 3	33.8190278	-118.16989	Fund region-wide advertising of ULFT rebate programs a provide rebates of 925 per unit to be added to the MWD incentive, plus administrative costs of issuing rebates (approximately \$17- to \$20-unit).		NA	c	NA	0	224	1	0	0 NA		NA .	1/1/2000	1/1/2001	100000	10000
	Residential Wate Audit Program Residential Wate	LBWD	Matthew P.	Lyons	562-570-2315	malyons@lbwater.i	c Throughout City of Long Beach	LOW_LA_RV R	33.8190278	-118.16989	Provide free water audits of residential customers, specifically targeting those using the most water.	Unique comprehensive and automated features of LBWD audit program provides opportunities for other agencies in region to replicate and consider adopting elements for their own use. Marketing region-wide more cost effective and potentially less confusing for customers, then multiple independent marketing	<u>NA</u>	c	NA NA	0	100	)	0	0 NA		50 at/yr reduction in polluted urban landscape runoff.	1/1/2000	1/1/2001	100000	100000
	use Efficiency Devices Program (excluding ULFT	1				malyons@lbwater.	a	LOW_LA_RV			Create region-wide program for distribution of residential water-use efficiency devices such as shower heads and	efforts each trying to target one small area. Additional region-wide														I
25	Rio Hondo and S Gabriel Coastal Basin Spreading	LBWD	Matthew P.  Int Patricia Wood		562-570-2315 626-458-6131	rg pwood@ladpw.org	Throughout City of Long Beach The Rio Hondo Coastal Basin Spreading Grounds facility is located in the City of Pico Rivera, adjacent to the Rio Hondo, which is located with the watershed for the lower Los Angeles River. The San Gabriel Coastal Basin Spreading Grounds facility	R 3			water-use emiciency devices such as shower neads and hose nozzles, and aggressively promote the program.  Construct a pipeline between Rio Hondo and San Gabriel Coastal Spreading Grounds to allow greater operational flexibility and greater intake of lower during and after storms. Construct the intake structure at the Rio Hondo facility and the outlet structure at the San Gabriel facility.	for regional sales.  This project would complement the proposed sediment removal project at Rio Hondo and San Gabriel	NA NA	C	NA NA	100	1000	) 100000	0	0 NA		NA NA	1/1/2000 6/1/2010	6/1/2011	100000	100000
27	Riverview Park Rose Park (Flow	City of Bellflower	Brian	Smith	562-804424	bmsith@bellflower. rg	o San Gabriel River Reach 1	LOW_LA_RV				San Gabriel Corridor Master Plan	NA	C	NA	0		) NA	0	15 x/15	i	NA	1/1/2007	1/1/2008	1000000	100000
	Street Traffic Circle)			Kenefick			Northeast Compton/Lynwood	LOW_LA_RV	33.926		Park Improvement: Retention, Tree Planting, Water Reus Native Plants, Public Education	₽,											1/1/2000	1/1/2001		ı

IRWMP LA A	II Projects																									
P	roject General Info	ormation		Point of	Contact Informat	tion	ı	Location			Descripti	on and Source						Benefits						Cost, Status & Im	olementation	
Project			Contact	Contact Las	t Contact				Project	Project				Water Qualtiy	Water Quality	Water Supply	Water Suppl	Water Supply	Open Space		Space Other B	nefit Pronc	oosed Start	Proposed	Total Cost	Total Cost
Number	Project Title	Project Propone	First Name	Name	Telephone	Contact Email	Project Location Description	Sub-Region		Longitude	Project Description	Integration	Source Document	Benefit (MGD)	Benefit Comment	Minimum (AFY)	Maximum (AFY)	Benefit Commer	ts (Acres)	Maximum Benefit	Comments Comm	nts		Completion Date	Minimum	Maximum
																, ,	, ,		, ,	(Acres)						
	San Gabriel River	Los Angeles						LOW LA DV			nstall a trash net along the San Gabriel River at the		San Gabriel River Master													
	Frash Net	Control District	Dan	Rynn	626-458-4119	drynn@ladpw.org	San Gabriel River Watershed	LOW_LA_RV R	33.7597222 -	-118.09806 W	Vestminster bridge crossing.	NA	Plan	0	Yes	(	)	NA NA	(	0 NA	NA		1/1/2006	1/1/2007	100000	
	Sanitary Sewer					bmsith@bellflower		LOW_LA_RV		R	Repair and replace sewer system per Water Resources	City's sewer system connects to the Sanitation Districts of Los Angeles														
130	Replacement MP	City of Bellflower	Brian	Smith	562-804424	rg	San Gabriel River Reach 1	R	33.8879167 -		Control Board WDR for SSOs. Develop and build a transmission main to carry sea water	system.	NA	0	х	(	) (	NA NA	(	0 NA	NA		1/1/2007	1/1/2008	10000000	
		Oit + C+- F-		Manadan		sarinamoralescho	at	LOW LA DV		to	the Lower San Gabriel Basin and utilize the water for										Significant					
131	Sea Water Project	City of Santa Fe Springs	Sarina	Morales- Choate	562-868-0511	e@santafesprings org or frankbea	NA	LOW_LA_RV R	0	0 w	Fire Fighting (Hydrants), and for each home to have a sal vater service for toilets/urinals.	water services and fire suppression	Conceptual	0	NA	(	)	NA NA	(	0 NA	decrease o water use.	potable	1/1/2000	1/1/2001	0	20000000
												Increase region-wide use of														
												seawater to reduce imported potab water demand. Improve regional	e													
	Seawater					eric_leung@lbwate		LOW_LA_RV				water supply reliability, and reduce									Reduce po					
132	Desalination South Central City	LBWD	Eric	Leung	562-570-2347	.org	City of Long Beach	R	33.8641667	-118.195 C	Construct a 10mgd seawater desalination facility	reliance on imported water	NA	0	NA	(	1100	0	-	O ONA	water dema	nd	1/1/2015	1/1/2016	10000000	
	Services Center Central Avenue																									
	oetween 43rd Street and	NA	Alex	Kenefick	213-220 0040	alay@laccous	Southeast/Central Alameda	LOW_LA_RV	34.005	-118 257 D	Green Building: On-Site Retention, Porous Pavement, Tre Planting, Water Reuse, Native Plants, Public Education	ee NA	NA	_	v	,		O NA	] ,		NIA		1/1/2000	1/1/2001	_	
	South Compton	I NA	VIEX	Kerienck	213-229-9948	alex & laSgrwc.org	Godaleds/Central Alameda	n.	34.005				13/3	0	^	,	, ,	V INA		, 0,	INA.		1/1/2000	1/1/2001	0	
	Creek Bike Trail Phase I	NA	Alex	Kenefick	213-229-9948	alex@lasgrwc.org	South Rancho Dominguez	LOW_LA_RV R	33.844	-118.207 P	rail: Retention, Bioretention, Tree Planting, Native Plant Public Education	s, NA	NA	0	NA	(		NA NA		0 X	NA		1/1/2000	1/1/2001	0	
										E	ast of Compton Creek and South of Santa Fe, this riangular area is already a stormwater detention basin.															
		140-			1					TI	he area could be converted to a treatment wetland whic	h	0					1								
	South Compton	LA County Department of					Compton Creek Watershed, subshe	ed LOW_LA_RV		pe	letains/retains water, and offers a recreation benefit to eople who are passing by on the adjacent South Compt	on .	Compton Creek Watershed Managment													
	Creek Wetlands South Compton	Public Works	Daniel	Sharp	626-458-4345	dsharp@ladpw.org	V V	R	33.853	-118.211 C	Creek Bike Trail.	NA	Plan	0	NA	(	)	0 NA	(	0 NA	NA		1/1/2000	1/1/2001	0	
1 1	Creek Wetlands Rancho																									
	Dominguez							LOW_LA_RV		w	Vetland Habitat Creation: Retention, Tree Planting, Nativ	/e														
136	Railroad Wye) South Gate	NA Los Angeles	Alex	Kenefick	213-229-9948	alex@lasgrwc.org	South Rancho Dominguez	R	33.853		Plants, Public Education	NA	NA	0	Х	(	)	NA .	-	0 X	NA		1/1/2000	1/1/2001	0	
	Riparian Restoration	County Flood Control District	Vik	Bapna	626-458-4363	vhanna@ladow.or	Adjacent to Los Angeles River and g Hondo confluence	RicLOW_LA_RV	34		Restore an area on the west side of the Los Angeles Rvie ocated south of Imperial Highway.	er NA	NA	0	NA	(	)	) NA		0 NA	NA		1/1/2000	1/1/2001	0	1000000
	South Los Angeles						a Compton Creek, Subshed A, N.W.	LOW_LA_RV					Compton Creek Watershed Managment								Education,	lativo				
138		District 9	Jeff	Catalano	213-473-2305	city.org	corner of Avalon and 55th	R R	33.992906 -	-118.26531 Lo	ocated at Avalon and 53rd Street, Los Angeles, CA.	NA	Plan	0	NA	(	)	) NA	(	0 NA	Plants	valive	1/1/2000	1/1/2001	0	1300000
	Southeast Water									т	his project proposes to construct recycled water laterals		Central Basin MWD's													
	Reliability Project ateral Distribution					stevena@wcbwate		LOW_LA_RV		to	o the cities of Vernon, Pico Rivera, Montebello, and ortions of the City of Los Angeles and Los Angeles		2005 Urban Water Management Plan and													
	Connections	Central Basin MW	D Steven	Apodaca	310-660-6262	org wcbwatt	Lower San Gabriel/LA River	R R	33.5839	-118.053 C	County to customers for the use of recycled water.	NA	Water Recycling Pr	0	7,000-8,000	7000	008	0 7,000-8,000	(	0 NA	NA		1/1/2008	1/1/2009	10000000	(
												Increase region-wide use of abundant recycled water to reduce														
	Sports Park											imported potable water demand. Improve regional water supply									Reduce pol water	able				
	Recycled Water	I BWD	Erio	Loung	562-570-2347	eric_leung@lbwate	et City of Long Beach	LOW_LA_RV	22 0110056	110 17661 C	Construct recycled water main in Spring Street to future Sports Park & nearby cemeteries	reliability, and reduce reliance on	Recycled Water Master	0	NA	,	10	0		ONA	demand/Ag	ency	1/1/2010	1/1/2011	1000000	1000000
140	Project	LBWD	EIIC	Leung	302-370-2347	.org	City of Long Beach	N.	33.6110030 -	-116.170013	sports raik a nearby cemeteries	Increase region-wide use of	Fidil	0	INA	,	, 10	0	,	J J NA	cooperation		1/1/2010	1/1/2011	1000000	1000000
												abundant recycled water to reduce imported potable water demand.														
	Street Median Conversions to					eric_leung@lbwat	Br	LOW_LA_RV				Improve regional water supply reliability, and reduce reliance on	Recycled Water Master								Reduce po	able				
	Recycled Water	LBWD	Eric	Leung	562-570-2347	.org	City of Long Beach	R	33.8323056	-118.1165 C	Convert street median irrigation to recycled water	imported water	Plan	0	NA	(	2	0	(	0 NA	water dema		1/1/2008	1/1/2009	100000	100000
											Central Basin hopes to expand Metropolitan Water		Central Basin MWD's 2005 Urban Water													
	Synthetic Turf Program 3	Central Basin MW	D Steven	Apodaca	310-660-6261	stevena@wcbwate org	er.Throughout Service Area- Lower Sa Gabriel/LA River	an LOW_LA_RV R	33.5348	-118.064 its	District's Synthetic Turf Program by implementing it within s own service area.	NA	Management Plan and Water Conservation	0	NA	(	0	0 NA	(	0 NA	Conservation	n	1/1/2007	1/1/2008	1000000	1000000
	Ted Watkins Park Retrofit	NΔ	Δlev	Kenefick	213-229-9948	alex@lasgrwc.org	Watts	LOW_LA_RV	33 944	P	Park Improvement: Retention, Tree Planting, Water Reus lative Plants, Public Education	se, NΔ	NΔ	0	×			n NA		0 X	NΔ		1/1/2000	1/1/2001	0	
	Frash Net Installed							1.	55.544				-	Ü		,	T .	1	1	Ĭ	pres s		., ,, 2000	., ., 2001	3	
	Jpstream of Earthen Bottom							LOW_LA_RV																		
144	Portion of Creek Frash Removal	Los Angeles C	Alex	Kenefick	213-229-9948	alex@lasgrwc.org	South Compton	R	33.878	-118.222 Ti	rash Capture: Trash Net or Screen, Public Education	NA	NA	0	Х	(	) (	OINA	(	0 NA	NA		1/1/2000	1/1/2001	0	
	Subregional	Los Angeles County Flood						LOW_LA_RV		D	Develop a subregional trash capture BMP for the East Compton Creek subwatershed in compliance with the LA	R														
	Compton Creek	Control District	Vik	Bapna	626-458-4363	vbapna@ladpw.or	g East Compton Creek	R R	34	-118 Tı	rash TMDL	NA	NA	0	NA	(	) (	NA NA		0 NA	NA		1/1/2000	1/1/2001	0	1000000
		Los Angeles								D	Develop a bike trail through the City of Vernon that extend	ds														
	/ernon Bikeway Extension	County Flood Control District	Vik	Bapna	626-458-4363	vbapna@ladow.or	g Along Los Angeles River in Vernon	LOW_LA_RV R	34	fre	rom Atlantic Blvd to Downey Street along the Los Angele River that would extend the existing LARIO trail	NA	NA	n	NA			NA NA		0 NA	NA		1/1/2000	1/1/2001	0	1000000
		Los Angeles				., саори.ог				D	Develop multipurpose soccer fields, incorporating a letention basin (approx 20 acre-ft) on the east side of the					Ì,	·		1	- 1.00.5					,	
147	/ernon Soccer Fields Multiuse	County Flood Control District	Vik	Bapna	626-458-4363	vbapna@ladpw.or	Adjacent to Los Angeles River in Vernon	LOW_LA_RV R	34	-118 Lo	letention basin (approx 20 acre-rt) on the east side of the os Angeles River below Atlantic Boulevard.	NA	NA	0	NA	(	)	NA NA	(	0 NA	NA		1/1/2000	1/1/2001	0	1000000
										E	expand, enhance, and develop materials for replicating	"Water Ambassadors" can be used								_					T	
,	Nater Ambassador									hi	ighly successful program that recruits senior citizen to olunteer their time to educate the public in general, and	throughout the region, focusing on														
	Community	I DIA/C	M-4" -		F00 ==0	malyons@lbwater.	o	LOW_LA_RV	20.04225	so	chool children in particular, about water issues including	important to the water agency in			N/A								414100			
148	Education Program	LBWD	Matthew P.	Lyons	562-570-2315	rg	Throughout City of Long Beach	R	33.8190278 -	-118.16989 w	vater conservation.	which the Ambassadors work. Effective water-softener programs	NA	0	NA	(	3	U	-	0 NA	NA		1/1/2000	1/1/2001	100000	
												are part of CUWCC BMPs, but creating unique programs from														
					1					_	Davelon and aggrees why market off	scratch difficult; this program would						1								
										ec	Develop and aggressively market effective program for aducating the public about the impact of water softeners	throughout region would require to									100 af/yr re					
149	Nater Softener Education Program	LBWD	Matthew P.	Lyons	562-570-2315	malyons@lbwater. rg	Throughout City of Long Beach	LOW_LA_RV R	33.8190278 -	-118 16989 w	vater supplies and, if the consumer chooses to use a vater softener, which are the least damaging.	requirements.	NA	0	NA	(	10	0		O NA	in highly sa waste wate	ne	1/1/2000	1/1/2001	100000	
	Watts Cultural Crescent East	LBWD LA Neighborhood Land Trust	Alex	Kenefick		alex@lasgrwc.org		LOW_LA_RV	33 030	P:	Park Improvement: Retention, Tree Planting, Water Reus Native Plants, Public Education	se, NΔ	NΔ	^	Y	,	1	n NA			MΔ		1/1/2000	1/1/2001	0	
.50	DI DOUBIR EdSI	cana IIUS(	CIDA	NUMBER	210-229-9946	alov@lgopl.nc.nld	···atto	II.	33.838	-110.24 N	Tanta, I unic Education			0	~	· ·	'	1180		- UA	INA		1/1/2000	1/1/2001	U	
		City																								
151	Natts Gateway	Councilmember Janice Hahn	Alex	Kenefick	213-229-9948	alex@lasgrwc.org	Watts	LOW_LA_RV R	33.93	-118.254 E	Beautification: Tree Planting, Native Plants, Public Education, Source Control	NA	NA	0	NA		)	) NA		0 X	NA		1/1/2000	1/1/2001	0	
		City Councilmember						LOW_LA_RV			Beautification: Tree Planting, Native Plants, Public															
152	Phase II	Janice Hahn	Alex	Kenefick	213-229-9948	alex@lasgrwc.org	Watts	R	33.929	-118.254 E	Education, Source Control	NA	NA	0	X	(	)	NA NA	(	0 NA	NA		1/1/2000	1/1/2001	0	

Weather-Based Irrigation Controller 53 Program 4 Centra Weather-based	oject Proponent	Contact First Name	Point of Contact Last	ntact Informatio  Contact  Telephone	Contact Email	Lo  Project Location Description	Sub-Region	Project	Project	Descripti	on and Source			w	ater Supply W	/ater Supply	Benefits  Water Supply	Open Space	Open	5			Cost, Status & II		
Project Number  Project Title Project  Weather-Based Irrigation Controller Program 4 Weather-based			Contact Last	Contact		Project Location Description	Sub-Region	Project	Besiess					w	ater Supply W	later Supply		Open Space		S 0	a				
Weather-Based Irrigation Controller 53 Program 4 Centre Weather-based	oject Proponent				Contact Email	Project Location Description	Sub-Region	Project	Desires					w	ater Supply W	ater Supply		Open Space							
Weather-Based Irrigation Controller 53 Program 4 Centre Weather-based	oject Proponent			Telephone	Contact Email	Project Location Description	Sub-Region						Water Qualtiy	Water Quality W					Space Open		Other Benefit	Proposed Start	Proposed	Total Cost	Total Cost
Irrigation Controller Program 4 Centra Weather-based								Latitude	Longitude	Project Description	Integration	Source Document	Benefit (MGD)		Minimum (AFY)	Maximum (AFY)	Benefit Comments	(Aeree) M	laximum Benefit ( (Acres)		Comments		Completion Date	Minimum	Maximum
Irrigation Controller Program 4 Centra Weather-based																			(ACIOS)						
Irrigation Controller Program 4 Centra Weather-based																									
Irrigation Controller Program 4 Centra Weather-based																									
Irrigation Controller Program 4 Centra Weather-based																									
Irrigation Controller Program 4 Centra Weather-based												Central Basin MWD's													
53 Program 4 Centra Weather-based					stevena@wchwater	Throughout Service Area- Lower San	LOW LA RV			This project proposes to install Weather-Based Irrigation Controllers (WBICs) to reduce the amount of water that is		2005 Urban Water Management Plan and													
	entral Basin MWD	Steven	Apodaca 3	10-660-6261	org	Gabriel/LA River	R	33.5348	-118.064	used for landscape irrigation. Add \$100 per unit to MWD rebate (but only when DWR's	NA	Water Conservation		0 NA	0	0	NA	0	0 NA		nservation 0 af/yr reduction	1/1/2007	1/1/2008	1000000	1000000
Irrigation Controller Program 5 LBWD	M/D	Matthew P.		62-570-2315 r	malyons@lbwater.o	Throughout City of Long Beach	LOW_LA_RV	22 0400070	440.40000	contributions are not available) for WBIC rebate and exchange program.	in Long Beach makes regional WBIC market more viable.			n NA		050		•	0.814	in po	polluted urban	1/1/2000	1/1/2001	1000000	1000000
Los Ar	s Angeles	Matthew P.	Lyons 5	02-070-2310	rg	, ,	к	33.8190278	-118.10989	Development of approximately 8 acres of land along the	VVBIC market more viable.	NA .		JINA	U	850		U	UINA	iand	idscape runoii.	1/1/2000	1/1/2001	1000000	1000000
	ounty Flood ontrol District	Vik	Bapna 6	26-458-4363 V	vbapna@ladpw.org	Adjacent to Los Angeles River in Long Beach	g LOW_LA_RV R	34	-118	Los Angeles River between Willow Street and Wardlow Road for multiuse opportunities.	NA	NA		D NA	0	0	NA	0	0 NA	NA		1/1/2000	1/1/2001	0	1000000
Reservoir						Replace reservoirs for seismic reliability; eliminate leakage thus																			
Rehabilitation; Cottage ground and						increasing local supply and reliability; and improving water quality. Repair is	S				Improvements to reservoirs increas supply reliability and reduce water	Study Report For the													
Cottage elevated City of reservoirs, S Park	ty of Huntington irk	Wes	Lind 6	526-447-4274 c		a less costly option but will reduce storage capacity.	LOW_LA_RV R	33.97842	118.23384	Replace two ground and one elevated reservoirs, associated pump houses, 16 water strippers.	loss thus improving reliability for the region.	City's Water System; Projec		) NA	1	100	100	0	0 NA	relia	liability	1/1/2001	1/1/2001	1000000	1000000
Reservoir						Replace reservoirs for seismic reliability: eliminate leakage thus																			
Rehabilitation; Cottage ground and						increasing local supply and reliability; and improving water quality. Repair is					Improvements to reservoirs increas supply reliability and reduce water	eInfrastructure Feasibility	•												
Cottage elevated City of reservoirs, S Park		Wee	Lind 6	326-447-4274 c	WRLINDINC@aol.c	a less costly option but will reduce storage capacity.	LOW_LA_RV	33 07842	-118 21802	Replace two ground and one elevated reservoirs, associated pump houses, 16 water strippers.	loss thus improving reliability for the region.	City's Water System;		O NA	1	100	100	0	OINA	rolis	liability	1/1/2001	1/1/2001	1000000	1000000
i ieservons, s	ur.	VV63	Lina 0	20-447-4274	OIII	The lagoon is part of the historic Los	IX.	33.87042	-110.21002	associated pump nodses, 10 water strippers.	region.	Tojec	'	J. IVA		100	100		O NAC	Tolle	ilability	1/1/2001	17172001	1000000	1000000
						Cerritos Wetlands complex. It is a saltwater body that was created by				The lagoon is part of the historic Los Cerritos Wetlands															
City c	ty of Long					dredging a mudflat and is connected by tide gate to Alamitos Bay through				complex. It is a saltwater body that was created by dredging a mudflat and is connected by tide gate to		This Project is located in West Basin MWD's 2006													
	ach, Coastal enservancy	Chris	Kroll 5	10 286-4169	ckroll@scc.ca.gov	the Marine Stadium. The property is owned by the City of Long Beach	LOW_LA_RV	33.7702777	-118.13056	Alamitos Bay through the Marine Stadium. The property i owned by the City of Long Beach and m	s NA	Water Conservation Master		) NA	0	0		0	0 NA	NA		1/1/2001	1/1/2001	1000000	1000000
	•					The Los Cerritos Wetlands complex is located at the mouth of the San Gabri																			
	s Cerritos etlands Authority,	,				River. The Los Cerritos Wetlands Authority is in the process of acquiring				The Los Cerritos Wetlands complex is located at the mou of the San Gabriel River. The Los Cerritos Wetlands	ıth	This Project is located in West Basin MWD's 2006													
Wetlands Coasta	pastal		Small 5	510-286-4181 r		the first property for this project, expected to close June 2006	LOW_LA_RV	22 75444		Authority is in the process of acquiring the first property for this project, expected to close June 2006	NA.	Water Conservation Master	1	ONA	0	0		0	300 NA	NA		1/1/2001	1/1/2001	10000000	
5 INGSIGIATION CONSE	onservancy	iviary	Omaii 5	10-200-4101	maman @ acc.ca.gov	expected to close suite 2000	IX.	33.73444	-110.102	to this project, expected to close surie 2000	No.	ividatei	'	J. IVA		0			300 NA	INO		1/1/2001	17172001	1000000	,
Coasta	naetal											This Project is located in													
Malibu Lagoon Conse	onservancy, alifornia State					The lagoon is at the mouth of Malibu	41 OW 1 A DV			The lagoon is at the mouth of Malibu Creek watershed, the		West Basin MWD's 2006 Water Conservation													
0 Enhancement Parks		Kara	Kemmler 8	05-564-6747	gov	Creek watershed, the lagoon is owner by State Parks.	R R	34.0322222	-118.68083	lagoon is at the mouth of Malibu Creek watershed, tr	NA NA	Master Conservation		0 X	0	0		0	0 NA	NA		1/1/2001	1/1/2001	1000000	1000000
Los A	s Angeles									Installation of a trash net along Compton Creek that would	d														
	ounty Flood ontrol District	Vik	Bapna 6	26-458-4363	vbapna@ladpw.org	Compton Creek at the Artesia Fwy	LOW_LA_RV R	34		capture trash prior to its entering the earthen-bottom portion of the Creek.	NA	NA		NA NA	0	ı	NA	0	NA	NA		1/1/2007	1/1/2008	1000000	
																					ads to ultimate eximum water				
																				cons	nservation with the order of 300				
											5"									kWh	/h/af (imported 500kWh/af				
	meone needs to				MarkCapron@vrsd.		LOW_LA_RV			Place a roof over the subsea canyon at the terrestial end	Eliminates "pollution" from LA River affecting the Ocean. (Capture and						On the order of			seav	awater ~4,400				
2 Flows ask the	k them)	Mark	Capron 8	05-658-4606	com	Greater Los Angeles Region	R	33.755038	-118.19	of the LA River. Stuff peak runoff water under the roof.	treat for potable use instead.)	NA	1	0 NA	0	0 2	200,000 afy?	0	0 NA	kWh	/h/af.	1/1/2000	1/1/2001	0	0
										Presently the Laguna Retention Basin is used only for flo	d														
Los A	s Angeles									control purposes. This project is an opportunity to utilize multi-objective planning in a region that is presently park-															
Laguna Retention County 3 Basin Contro	ounty Flood ontrol District	Vic	Bapna 6	526-458-4363 N	vbapna@ladpw.org	NA	LOW_LA_RV R	34.0458333		deficient. ELA Holistic Watershed Study will consider implementation of this project.	NA	None		) NA	0	0	NA	0	0 NA	NA		1/1/2000	1/1/2001	1000000	1000000
					,					Construction of Surface Water Treatment Plants in the vicinity of the Rio Hondo Coastal Spreading Grounds.	Integrating benefits by taking														
Surface Water						With the Main San Gabriel Basin, located at the Rio Hondo Spreading	IOW IA PV			Water in the Rio Hondo Spreading Grounds can be pumped out, diverted to Surface Water Treatment Plants	advantage of runoff & existing														
	SGVMWD	Tim	Jochem 6	26-443-2297 t		Grounds Rio Hondo Spreading	R R	33.9963887	-118.10104	and then delivered to customers.	supply & groundwater recharge.	NA		NA NA	0	0	NA	0	0 NA	NA		1/1/2000	1/1/2001	10000000	1
Use of Artificial Turf						Thereselves a series 2	1000			Installation of synthetic turf on golf courses, parks, schoo															
as a Landscape  Option Location 3 Water	atermaster	Carol	Williams 6	26-815300	.org	Throughtout region Possible golf courses (1-6)	LOW_LA_RV R	34.0301992	-118.1327	and businesses to reduce water demands. Turf will allow rainfall to percolate for continued groundwater recharge.	NA	NA		0 NA	0	0	NA	0	0 NA	NA		1/1/2001	1/1/2001	100000	100000
Use of Hazards at Golf Courses for																									
Groundwater Recharge Concept				c	carol@watermaster	Possible golf courses within region (1	- LOW_LA_RV			Increase amount of water hazards at golf courses for use	,														
6 Location 3 Water	atermaster	Carol	Williams 6	26-815300	.org	6) as above	R	34.0301992	-118.1327	as percolation basins.	NA	NA		O NA	0	0	NA	0	0 NA	NA Impr	prove	1/1/2001	1/1/2001	100000	100000
										This educational project would develop a Watershed U.						l,	mprove the			stake	keholder rticipation in land				
										training program for Malibu Creek, Watershed U. is designed to increase communication among watershed				Improve the ability of stakeholders to			capacity of agencies to		Generate		d water				
	Cooperative tension	Sabrina	Drill 9	23-260-3404	sldrill@ucdavie adv	Watershed U Malibu Creek would cover the entire watershed.	NO_SMB	34 036360	-118.68861	stakeholders, and to engage local decision makers in the	Would increase buy-in for all other	none		improve water	0	j	manage water	0	for increa	se open throu	ough outreach d education.	1/8/2007		50000	,
. IMAIIDO CIEEK EXTERIS	NO IDIUII	Javiiid	J.III 3	20-200-3404	Significance and a significance	ooso, the entire watershed.	TAO_OIVID	54.030308	-110.00001	process.	projecto.			0 quality	U	İ	supply	U	space	Incre	rease keholder	1/0/2007		30000	
										This educational project would develop a Watershed U.				l		ļ	mprove the			parti	rticipation in land				
										training program for Topanga Creek. Watershed U. is designed to increase communication among watershed				Improve the ability of stakeholders to		l	capacity of agencies to		Generate communi	y support stew	d water wardship				
	Cooperative tension	Sabrina	Drill 3	23-260-3404	sldrill@ucdavis.edu	Watershed U Topanga Creek would cover the entire watershed.	NO_SMB	34.089939	-118.6036	stakeholders, and to engage local decision makers in the process.	Would increase buy-in for all other projects.	none		improve water 0 quality	0		manage water supply	0	for increa space	se open throu	ough outreach d education.	1/8/2007		50000	,
Topanga Lagoon						·						This Project is located in West Basin MWD's 2006													
and Creek Santa	inta Monica ountains RCD	Rosi	Dagit 3	10-455-7528	oaksrus@mac.com	Topanga Creek Watershed	NO_SMB	34.04189	-118.57961	Topanga Creek Watershed	NA	Water Conservation Master		D NA	0	0		0	0 NA	NA		1/1/2001	1/1/2001	1000000	1000000
			3		25 gmac.com	, angular and manufactured		04109	0.07 001			This Project is located in West Basin MWD's 2006	1 6			3			VI.5	INC		., 1/2001	., 1/2001	.000000	.500000
Las Flores Creek	by of Moli <sup>s</sup>	Porbor-	Comoro-	55-555-555	MalibuGrants@aol.	Lon Eloron Crook Water-bad	NO SMD	24 04000	440 00410	Las Flores Creek Watershod	NA.	Water Conservation	1	DINA					0.514	N.C.		1/1/2001	4/4/0001	4000000	4000000
Malibu Creek	ty of Malibu	Barbara	Cameron 5	xxx-200-5555	com	Las Flores Creek Watershed	NO_SMB	34.04063	-118.62112	Las Flores Creek Watershed	INA	Master This Project is located in		NA	0	0		0	UNA	NA	`	1/1/2001	1/1/2001	1000000	10000000
Watershed Enhancement,				5	SGOOD@parks.ca.							West Basin MWD's 2006 Water Conservation	6												
	ate Parks	Suzanne	Goode 5	55-555-5555	gov	Rindge Dam is owned by State Parks	s. NO_SMB	34.0644444	-118.69861	Rindge Dam is owned by State Parks.	NA	Master		NA	0	0		0	0 NA	NA		1/1/2001	1/1/2001	10000000	1 c

	All Projects																								
	Project General In	formation		Point of C	ontact Informati	on	Lo	cation			Descripti	on and Source						Benefits					Cost, Status & In	plementation	
Project Number	Project Title	Project Proponen	Contact First Name	Contact Last Name	Contact Telephone	Contact Email	Project Location Description	Sub-Region	Project Latitude	Project Longitude	Project Description	Integration	Source Document	Water Qualtiy Benefit (MGD)	Water Quality Benefit Comments	Water Supply V Minimum (AFY)	Vater Supply Maximum (AFY)	Water Supply Benefit Comments	(Aproc) Ma	ppen pace kimum Benefit Comm cres)		Proposed Start Date	Proposed Completion Date	Total Cost Minimum	Total Cost Maximum
172	Solstice Creek Steelhead Access	National Recreatio Area, Caltrans, Cit of Malibu		NA	555-555-5555	NA	NA	NO_SMB	34.032777	8 -118.74278	NA .	NA	This Project is located in West Basin MWD's 2006 Water Conservation Master		0 NA	0	0		0	0 NA	NA	1/1/2001	1/1/2001	1000000	10000000
173	Cold Creek Riparian Acquisition	Mountains Restoration Trust	Jo	Kitz	818-591701	jkitz@mountainstrus t.org	Malibu Creek Watershed, Cold Creek Subwatershed	NO_SMB	34.0947	4 -118.67238	Malibu Creek Watershed, Cold Creek Subwatershed	NA	This Project is located in West Basin MWD's 2006 Water Conservation Master This Project is located in		0 NA	0	0		0	0 NA	NA	1/1/2001	1/1/2001	1000000	10000000
174	La Sierra Riparian Acquisitions	Mountains Restoration Trust	Jo	Kitz	818-591701	jkitz@mountainstrus t.org	Malibu Creek watershed	NO_SMB	34.105	2 -118.79629	Malibu Creek watershed	NA	West Basin MWD's 2006 Water Conservation Master This Project is located in		0 NA	0	0		0	0 NA	NA	1/1/2001	1/1/2001	1000000	10000000
175	Nicholas Canyon Watershed Acquisition	NatureTrust	Peter	Ireland	555-555-5555		Nicholas Canyon Watershed includes Leo Carrillo State Park.	NO_SMB	34.096	5 -118.92533	This project proposes to offer landscape irrigation classes	NA s	West Basin MWD's 2006 Water Conservation Master		0 NA	0	0		0	0 NA	NA	1/1/2001	1/1/2001	1000000	10000000
176	Landscape Irrigation Classes	2 West Basin MWD	Gus	Meza	310-660-6210	gusm@wcbwater.or g	North Santa Monica Bay Watershed	NO_SMB	34.041		to the residents and customers within West Basin MWD's service area to educate them about using less water and native plants instead of non-native, exotics that require much more water for survival.		West Basin MWD's 2005 Urban Water Management Plan and Water Conservation Ma		0 NA	0	0	NA	0	0 NA	Education	1/1/2007	1/1/2008	100000	1000000
177	Broad Beach Stormwater Management	City of Malibu	Claudio	Sanchez	310-456-2489	csanchez@ci.malib	City of Malibu between Trancas and Encinal Canyon watersheds including Steep Hill Canyon. This area drains into an Area of Special Biological Significance of Santa Monica Bay.	NO_SMB	34.03642		Remove bottlenecks in stormdrains by replacing them will arge connector pipes, create new stormdrain systems will more inlets, replace undersized catch basins, reduce spillover and runoff debris from watershed north of Pacific Coast Highway. Install BIMPS to reduce impacts of urbar runoff on the near shore habitary.	ith G	SM Bay Restoration Plar		Area Drained ? 0 acres	0	10	<b>N</b> A	0	0 NA	Flood Managemer	t 1/1/2000	1/1/2001	100000	1000000
178	Carbon Canyon Stormwater Management	City of Malibu	Claudio		310-456-2489	csanchez@ci.malib	City of Malibu west of Carbon Canyon at PCH before discharging into Santa Monica Bay.		34.03824	9 -118.65025	Contain and reduce spillover from Carbon Caryon watershed north of Pacific Coast Highway, collecting and implementing BMPs before discharging into Carbon Caryon Creek to prevent PCH flooding and urban runoff contamination of Santa Monica Bay.		SM Bay Restoration Plar		Area Drained ?	0	0	NA.	0	0 NA	Flood Managemer	t 1/1/2000	1/1/2001	100000	1000000
179	Construct advance treatment facilities at Tapia WRF and Rancho Las Virgene	ed.	Randal	Orton	818-251-2145	rorton@lvmwd.com		NO_SMB	34.05 <sup>-</sup>		Construction of treatment facilities to achieves 8 mg/L TN centrate equalization, UV disinfection and groundwater remediation	. NA	Rancho Las Virgenes Centrate Equalization Prelim Design LVMWD 2331 June 200	4	2 12 mgd	0	0.1	NA.	0	O NA	NA	1/1/2010	1/1/2011	10000000	0
180	Constructed wetlands	Las Virgenes Municipal Water District	Randal			rorton@lvmwd.com		NO_SMB			Rehabilitation of constructed wetlands at the confluence Cold Creek and Malibu Creek	af NA	NA NA	·	1 0.6 MGD	0	01	NA.	0	2 2.5 acres	NA	1/1/2000	1/1/2001	100000	1000000
181	Designer Bottled Recycled Water	Las Virgenes MWI & Triunfo SD	) Randal	Orton	805-658-4606	MarkCapron@vrsd.	Watersheds Coalition of Ventura County, Greater Los Angeles Region, and whatever south.	NO_SMB	34.08200	3 -118.70902	Designer bottled water is a direct reuse project with powerful education implications, improving public acceptance for larger indirect or direct reuse projects.	Serves as an "attention getter" for water conservation campaigns. Leads to reduced imported water, improved system reliability, much lower energy demand than either imported or seawater desalting,	NA		To the extent reduced runoff of imported water improves water 0 quality, indi	0		On the order of 0.1	0	0 NA	Leads to ultimate maximum water conservation with on the order of 1,700 kWh/af (imported ~2,500kWh/af, seawater ~4,400 kWh/af.	1/1/2000	1/1/2001	0	500000
182	Gillette Ranch	National Park Service, Santa Monica Mountains Conservancy, California State	Christy	Brigham	805-370-2386	Christy_Brigham@	Use reclaimed water to restore wetlan and riparian areas on the Gillette Ranch property. Increase recreations opportunities at the site, develop educational programs for the public or water conservation and watershed health.		34.083333		Use reclaimed water for riparian and wetland habitat restoration. Increase recreational opportunities and educational opportunities.	NA.	NA		o na	0	01	NA .	0	0 x	use reclaimed water, prevent water going into Malibu Creek.	1/1/2010	1/1/2011	100000	1000000
183	La Costa Stormwater Management	City of Malibu	Claudio	Sanchez	310-456-2489	csanchez@ci.malib	City of Malibu between Las Flores and Carbon Canyon watersheds that discharge into Santa Monica Bay.		34.03713		Contain and reduce spillover from Las Flores Carryon at Pacific Coast Highway, reduce runoff and debris from La Flores Creek watershed, improve drainage facilities by constructing two new stormdrain systems with BMPs that will improve water quality.	s	SM Bay Restoration Plan		Area Drained ? 0 acres	0	10	NA AV	0	o na	Flood Managemer	t 1/1/2000	1/1/2000	100000	1000000
184	Las Flores Land Acquisition	City of Malibu	Barbara	Cameron	310-457-2060		Las Flores Creek Watershed, which discharges into Santa Monica Bay. Las Flores Creek restoration project begins north of the Pacific Coast Highway for approximately 2,400 lines feet of the creek and lies between Ramble Pa		34 04020		Acquisition of an undeveloped residentially-zoned lot (AP 4451-019-022) from a willing seller on Las Flores Creek within the restoration zone. The lot is just under 5 acres and will be incorporated into Las Flores Creek Park. If ne purchased, the owners intend to sell and it will be developed and not accessible to the public. The creek stabilization and restoration plan has been designed by CHZM Hill in conjunction with Philip William & Associate Construction is proposed to begin in Summer 2007 and ent in Fall 2007. The asking price was \$300,000 in 2000.	DE S.S.	SM Bay Restoration Plan		Area Drained 0 5 acres	0	0	NA.		.5 acres 0 created/restore	Passive Recreation and Environmenta		1/1/2001	100000	1000000
195	Las Virgenes Trail		Don			donwallace@shor	North to south: Dead-end N. Las Virgenes Road thence south at west curb of Las Virgenes Road thence south at west curb of Las Virgenes Rd. along Court easement to the debris basin at NW corner T.O.B. Remainder of route to be determined as part of this project. Proceed under 101 and Agoura 1				Connect Upper Las Virgenes Open Space/NPS Cheseb Canyon Unit-Rim of the Valley Trail/DeAnza Trail with Malibu Creek State Park/Backbone Trail via L.A. County adopted Las Virgenes Trail. Co-ordinate trail construction with RCDSIMM project to remove concrete from Las Virgenes Creek Under the 101 and Agoura Road (partial funding available). Secure Trail right-of way from L.A. County FlowI.C ortor Ibstrict, L.A. County PlowI.C ortor Ibstrict, L.A. te visiting trail spiks ar connect Las Virgenes Trail with the existing trail spikes ar	x n	LA. County General Plan		O MA	9	0,			Open Space,		1/1/2006		100000	100000

MP LA AII	Projects																							
Pro	oject General Info	ormation		Point of (	Contact Informat	ion	Lor	cation		Des	cription and Source					<u> </u>	Benefits					Cost, Status &	& Implementation	
oject	Project Title	Project Proponen		Contact Las	t Contact	Contact Email	Project Location Description	Sub-Region	Project	Project Project Description	Integration	Source Document	Water Qualtiy	Water Quality	Water Supply Minimum	Water Supply	water Supply	Open Space Minimum	Open Space Open S	ace Other Benefit		Proposed	Total Cost	Total Cost
ımber	Project Title	Project Proponen	First Name		Telephone	Contact Email	Project Location Description	Sub-Region	Latitude	Longitude Project Description	integration	Source Document	Benefit (MGD)	Benefit Comments	(AFY)	(AFY)	Benefit Comment	S (Acres)	Maximum Benefit Co (Acres)		Date	Completion Date	e Minimum	Maximum
										Malibu Creek is one of only a few creeks in the Sar	ž													
										Monica Mountains with actively spawning steelhea- (an endangered species). Numerous impacts to th species include barriers to migration, exotic predate	se													
										water quality and non-native riparian habitat. Cons interest and effort has been given to improving wat	derable													
		National Park Service, California								quality and barrier removals. The National Park Se and its cooperators would like to expand these effort	vice ts to													
St	eelhead Riparian	State Parks, Mountains				gary_busteed@nps	This restoration effort would take place downstream of the Rindge Dam Area			include the restoration of native riparian habitat. Prefforts to remove exotic vegetation in this watershe	evious I have	National Park Service Resource Management							1000 acres					
н	abitat Restoration	Restoration Trust	Gary	Busteed	805-370-2359	.gov	toward the lagoon.	NO_SMB	34.034941	-118.70249 been successful, the National Park Service wishes	o NA	Plan	10	NA	0	) (	NA NA	10	100 created/res	ored steelhead habita	t 1/1/2000	0 1/1/2001	100000	10000
										A detection and education program in Malibu, mode														
										the program used by Las Virgenes. Which tracks or of water and educates the user to best practices procedures. To further emulate Las Virgenes is the														
м	alibu / Las					marshabernel@aol				establishment of a reclaimed water project in the C Center, so that businesses and residents in the are	ric													
Vi	rgenes Model	NA	Marsha	Fuller	310-457-3094	com	All of Watershed	NO_SMB	34.046615	-118.94474 use recycled water.	NA	Watershed Master Plan	10	NA	1	10	100	0	0 NA	NA	1/1/2006	6 1/1/2007	7 0	
										Control sediment with upstream catch basins. San sediment downstream to model natural occurrence	I								Habitat improveme	t.				
S	alibu Lake ediment									Remove sediment to deepen lake in anticipation of rearing area for broad stock of steelhead. Continue	us								Promote po of endange	ed				
	eduction and ontrol Project	NA	Michael	Hart	818-489-0151	realbeat@aol.com	Malibu Creek Watershed	NO_SMB	34.105412	maintenance of basins with sediment going to bear -118.76569 farms, construction site, etc.	nes, NA	NA	10	NA	0	) (	) NA	0	species fan 0 flora	ia & NA	1/1/2000	0 1/1/2001	11 0	
										The project involves construction of a sewer system one mile in length with pump and lift stations which	will													
										serve 60 % of residents around the lake presently of ailing septic systems. This project will also result in	new													
ar	alibu Lake Sewer nd Street Project	NA	Michael	Hart	818-489-0151	realbeat@aol.com	See previous submittal	NO_SMB	34.106432	roads with improved drainage routes and increased -118.75899 lake water for landscape irrigation.  Reduce runoff and debris within the subwatersheds	NA	See previous submittal		Nutrient loading, hydrocarbons	0	) (	NA NA	0	0 NA	NA	1/1/2000	0 1/1/2001	1000000	100000
										discharging into Malibu Lagoon. Reduce or redirec spillover from Pacific Coast Highway onto Malibu R														
М	alibu Road									through the Malibu Colony Plaza. Possibly constru bioswales on northern side of Malibu Road to incre	t se													
St	ormwater anagement	City of Malibu	Claudio	Sanchez	310-456-2489	csanchez@ci.malib u.ca.us	City of Malibu between Winter Canyor and Puerco Canyon on Malibu Road.	NO_SMB	34.033926	depth of flow channel and increase inlet capacity of -118.68819 of the catchment systems.	some NA	SM Bay Restoration Pla	n 0 a	Area Drained ? acres	0	)	) NA	0	0 NA	Flood Managem	ent 1/1/2000	0 1/1/2001	100000	1000
							This project focuses on reducing wate																	
		National Park					usage (reduction of lawn area and use of alternative water sources) and																	
M		Monica Mountains				nps.gov;	restoring riparian habitat at the National Park Service's Paramount			Restore riparian habitat along Medea Creek, reduc use at the Paramount Ranch site through use of re	laimed	Part of the Santa Monica Mountains National	a											
W	ater Conservation	Conservancy, rCalifornia State	Christy	Brigham		s.gov	Ranch property. The site currently uses between 300,000 and 700,000 g	aNO_SMB	34.116	water, conversion of lawn to native grasses, and ot -118.756 water storage techniques.	NA	Recreation Area business plan.	10	NA	0	) (	NA NA	0	5 5 acres	Reducing water	use 7/1/1905	5 7/1/1906	100000	
ar	estore Riparian nd Steelhead	National Deals				nps.gov;	Creek watershed, primarily on NPS property although two of the barriers to	•		movement along Zuma Creek in Zuma Canyon. Zo Creek was ranked highly by the Santa Monica Mou	ntains	This project is not currently described in							400	habitat restoration				
	abitat in Zuma anyon	National Park Service	Christy	Brigham		s.gov	steelhead movement are on cooperating partners property (City of	NO_SMB	34.031923	Steelhead Assessment as having high importance -118.81227 conservation of southern California steelhead trout	a NA	any plans except for the Santa M	10	NA	0	) (	NA NA	0	100 acres 100 created/res	for endangered species.	7/1/1905	5 7/1/1906	1000000	100000
		Las Virgenes																						
Ta ar	ank Farm Storage nd Pumping	Municipal Water District	Randal	Orton	818-251-2145	rorton@lvmwd.com	NA	NO_SMB	34.124		NA	Tapia Effluent Alternativ Study Final Report		500 AF	0	) (	) NA	0	0 NA	NA	1/1/2000	0 1/1/2001	10000000	
							Trancas Canyon is a coastal watershed of the Santa Monica			habitat. This creek has a year-round flowing cree healthy riparian habitat. This watershed is primaril	within													
Ti	ancas Habitat	National Dayle				C Dt1@	Mountains. Located just west of			the public ownership of the National Park Service, barriers such as culverts prevent upstream steelhe	d	Santa Monica Mountain							400					
	nd Connectivity estoration	National Park Service	Gary	Busteed	805-370-2359	s.gov	Kanan/Pt Dume and the Zuma Creek Watershed.	NO_SMB	34.031409	migration. The National Park Service would like to -118.84119 with residents and the City of Malibu to retrofit the or	ulvertsNA	Steelhead Habitat Assessment	10	NA	0	) (	NA NA	0	>100 acres 100 created/res	ored NA	1/1/2000	0 1/1/2001	10000000	
										2.1.77														
R	runk Sewer ehabilitation rojects	Las Virgenes Municipal Water District	Randal	Orton	818,251-2445	rorton@lvmwd.com	NA.	NO_SMB	34.152	Rehabilitation of trunk sewers and manholes to red inflow and infiltration and strengthen reliability, I&I -118.689 reduction estimated at 15% of avg plant flow	NΔ	LVMWD studies		NΔ		,	) NA		OLNA	2 MGD of reduce	ed 1/1/2000	0 1/1/2001	1000000	100000
	-1	Las Virgenes Municipal Water	rvariudi	CHOIL	310-231-2143			.vo_owb	34.152	-118.689 reduction estimated at 15% of avg plant now  Expansion of Westlake Filtration Plant from 15 mgd mgd, construction of interconnection with CMWD a		Potable Water Master Plan LVMWD 2096.05	Ul		0		110	U	UINA	illiow	1/1/2000	1/1/2001	. 1000000	10000
PI	ant Enhancement	t District	Randal	Orton	818-251-2145	rorton@lvmwd.com	NA	NO_SMB	34.132	-118.835 relocation of LV MWD turnout	NA	December 1999 West Basin MWD's 2009		NA	0	336	0 3 mgd	0	0 NA	NA	1/1/2000	0 1/1/2001	10000000	
	ynthetic Turf					gusm@wcbwater.o				West Basin hopes to expand Metropolitan Water D Synthetic Turf Program by implementing it within its		Urban Water Management Plan and												
S	rogram 1	West Basin MWD	Gus	Meza	310-660-6210	g	North Santa Monica Bay Watershed	NO_SMB	34.0417	-118.4627 service area.	NA	Water Conservation Ma	10	NA	0	) (	NA NA	0	0 NA	Conservation	1/1/2007	7 1/1/2008	1000000	10000
Pi		r	Gue	Meza	310-660-6210	gusm@wcbwater.o	North Santa Monica Bay Watershed	NO SMP	34.0447	This project proposes to install Weather-Based Irrig Controllers (WBICs) to reduce the amount of water -118.4627 used for landscape irrigation.	hat is	Urban Water Management Plan and Water Conservation Ma		NA	_	,	) NA		ONA	Conservation	1/1/2007	7 1/1/2008	08 1000000	10000
Pi W	eather-Based rigation Controller	West Posin MAIN	Jus	we∠a	310-000-0210	Э	North Santa Monica Bay Watershed  North Santa Monica Bay, Ballona	INO_SIMB	34.0417	- 110.4027 used for landscape imgation.	INA	Water Conservation Ma This Project is located in West Basin MWD's 2006	1	INA	0		Z INA	U	UINA	conservation	1/1/2007	1/1/2008	1000000	10000
Pi W	eatner-Based igation Controller rogram 1	West Basin MWD						1		i i	ta		1				1	1		1	1	1	1	
Pi W Irr Pr	rigation Controller rogram 1	m	Gus	Mesa	310-660-6209	gusm@wcbwater.o	Creek, Lower Santa Monica Bay, and Dominguez Watersheds	NO_SMB	33.96	North Santa Monica Bay, Ballona Creek, Lower Sa -118.37 Monica Bay, and Dominguez Watersheds	NA	Water Conservation Master	011	NA	n	) 1	3	0	0 NA	NA	1/1/2006	1/1/2001	1 01	500
Pi W In Pi	rigation Controller rogram 1	West Basin MWD	Gus	Mesa	310-660-6209	gusm@wcbwater.og	Creek, Lower Santa Monica Bay, and Dominguez Watersheds North Santa Monica Bay, Ballona	NO_SMB	33.96	-118.37 Monica Bay, and Dominguez Watersheds	NA		1	NA	0	8	3	0	0 NA	NA	1/1/2006	6 1/1/2001	1 0	500
Pi W Im Pi G Ri	rigation Controller rogram 1 complete Restroom etrofits Location 1 conductivity	m		Mesa Mesa	310-660-6209	g	Dominguez Watersheds	NO_SMB	33.96 33.96	North Santa Monica Bay, Ballona Creek, Lower Sa -118.37 Monica Bay, and Dominguez Watersheds  North Santa Monica Bay, Ballona Creek, Lower Sa -118.37 Monica Bay, and Dominguez Watersheds	NA	Master This Project is located in West Basin MWD's 2006 Water Conservation Master	01	NA NA	0	) 8	5	0	0 NA 0 NA	NA NA	1/1/2006			
Pi W Int Pi C R C C C Int 1	rigation Controller rogram 1  complete Restroom etrofits Location 1 conductivity controller	r 1 West Basin MWD		Mesa Mesa		g gusm@wcbwater.o g	Dominguez Watersheds  North Santa Monica Bay, Ballona Creek, Lower Santa Monica Bay, and	NO_SMB		-118.37 Monica Bay, and Dominguez Watersheds  North Santa Monica Bay, Ballona Creek, Lower Sa	NA ta NA	Master This Project is located in West Basin MWD's 2006	0 1	NA NA	0	45	5	0	0 NA 0 NA	NA NA				5000

IRWMP LA AI	l Projects																							
Pr	oject General Info	ormation		Point of C	Contact Informat	ion	Lo	cation			Descrip	ion and Source					Benefits			T		Cost, Status & I	mplementation	
Project Number	Project Title	Project Proponen	Contact First Name	Contact Last Name	Contact Telephone	Contact Email	Project Location Description	Sub-Region	Project Latitude	Project Longitude	Project Description	Integration	Source Document	Water Quality Benefit (MGD) Water Quality Benefit Comment	Water Supply Minimum (AFY)	y Water Suppl Maximum (AFY)	y Water Supply Benefit Comment	Open Space Minimum (Acres)	Open Space Maximum (Acres) Open Space Benefit Comment	Other Benefit S Comments	Proposed Start Date	Proposed Completion Date	Total Cost Minimum	Total Cost Maximum
li	ndustrial Process mprovement ocation 1	West Basin MWD	Gus	Mesa	310-660-6209	gusm@wcbwater.o	North Santa Monica Bay, Ballona Creek, Lower Santa Monica Bay, and Dominguez Watersheds	NO_SMB	33.96		orth Santa Monica Bay, Ballona Creek, Lower Santa onica Bay, and Dominguez Watersheds	NA	This Project is located in West Basin MWD's 2006 Water Conservation Master This Project is located in	0 NA		0 6	5	0	0 NA	NA	1/1/2007	1/1/2001	50000	500000
	rrigation quipment/Water Budget Location 1	West Basin MWD	Gus	Mesa	310-660-6209	gusm@wcbwater.o	North Santa Monica Bay, Ballona Creek, Lower Santa Monica Bay, and Dominguez Watersheds	NO_SMB	33.96	No -118.37 Mo	orth Santa Monica Bay, Ballona Creek, Lower Santa onica Bay, and Dominguez Watersheds	NA	West Basin MWD's 2006 Water Conservation Master	o na		0 2	9	0	0 NA	NA	1/1/2006	1/1/2001	50000	500000
	aundromat Retrofits Location 1	West Basin MWD	Gus	Mesa	310-660-6209	gusm@wcbwater.o	North Santa Monica Bay, Ballona Creek, Lower Santa Monica Bay, and Dominguez Watersheds	NO_SMB	33.96	No -118.37 Mo	orth Santa Monica Bay, Ballona Creek, Lower Santa onica Bay, and Dominguez Watersheds	NA	This Project is located in West Basin MWD's 2006 Water Conservation Master	0 NA		0 :	5	0	0 NA	NA	1/1/2006	1/1/2001	50000	500000
١	Pre-Rinse Spray /alve Installs ocation 1	West Basin MWD	Gus	Mesa	310-660-6209	gusm@wcbwater.o	North Santa Monica Bay, Ballona Creek, Lower Santa Monica Bay, and Dominguez Watersheds	NO_SMB	33.96	-118.37 Mo	orth Santa Monica Bay, Ballona Creek, Lower Santa onica Bay, and Dominguez Watersheds	NA	This Project is located in West Basin MWD's 2006 Water Conservation Master This Project is located in	0 NA		0 4	2	0	0 NA	NA	1/1/2006	1/1/2001	0	50000
L	Residential JLFT/HECW Rebates Location 1	West Basin MWD	Gus	Mesa	310-660-6209	gusm@wcbwater.o g	North Santa Monica Bay, Ballona Creek, Lower Santa Monica Bay, and Dominguez Watersheds	NO_SMB	33.96		orth Santa Monica Bay, Ballona Creek, Lower Santa onica Bay, and Dominguez Watersheds	NA	West Basin MWD's 2006 Water Conservation Master	0 NA		0 1	В	0	0 NA	NA	1/1/2006	1/1/2001	50000	500000
	Save-A-Buck CII ncentives Location	West Basin MWD	Gus	Mesa	310-660-6209	gusm@wcbwater.o	North Santa Monica Bay, Ballona Creek, Lower Santa Monica Bay, and Dominguez Watersheds	NO_SMB	33.96	No -118.37 Mo	orth Santa Monica Bay, Ballona Creek, Lower Santa onica Bay, and Dominguez Watersheds	NA	This Project is located in West Basin MWD's 2006 Water Conservation Master	0 NA		0 3	1	0	0 NA	NA	1/1/2006	1/1/2001	0	50000
	Smart Controller Distributions ocation 1	West Basin MWD	Gus	Mesa	310-660-6209	gusm@wcbwater.o	North Santa Monica Bay, Ballona Creek, Lower Santa Monica Bay, and Dominguez Watersheds	NO_SMB	33.96	No	orth Santa Monica Bay, Ballona Creek, Lower Santa onica Bay, and Dominguez Watersheds	NA	This Project is located in West Basin MWD's 2006 Water Conservation Master	o NA		0	5	0	0 NA	NA	1/1/2006	1/1/2001	50000	500000
209 F	Supermarket Retrofits Location 1	West Basin MWD	Gus	Mesa	310-660-6209	gusm@wcbwater.o	North Santa Monica Bay, Ballona Creek, Lower Santa Monica Bay, and Dominguez Watersheds	NO_SMB	33.96	-118.37 Mo	orth Santa Monica Bay, Ballona Creek, Lower Santa onica Bay, and Dominguez Watersheds	NA	This Project is located in West Basin MWD's 2006 Water Conservation Master This Project is located in	0 NA		0	6	0	0 NA	NA	1/1/2009	1/1/2001	0	50000
E	argeted High- efficiency Toilet Distributions ocation 1	West Basin MWD	Gus	Mesa	310-660-6209	gusm@wcbwater.o	North Santa Monica Bay, Ballona Creek, Lower Santa Monica Bay, and Dominguez Watersheds	NO_SMB	33.96	-118.37 Mo	orth Santa Monica Bay, Ballona Creek, Lower Santa onica Bay, and Dominguez Watersheds	NA	West Basin MWD's 2006 Water Conservation Master	0 NA		0 3	В	0	0 NA	NA	1/1/2006	1/1/2001	50000	500000
	Vatershed U Jorninguez Channel	UC Cooperative Extension	Sabrina	Drill	323-260-3404	sldrill@ucdavis.edu	Watershed U Dominguez Channel would cover the entire sub-watershed draining to Wilmington.  Watershed U San Pedro Bay would cover the watersheds draining into the San Pedro Bay, and especially look a	SO_BAY	33.831717	trai des sta 118.263705 pro Thi trai des sta pro	is educational project would develop a Watershed U. ining program for the San Pedro Bay, Watershed U. i signed to increase communication among watershed ikeholders, and to engage local decision makers in th cosss. Watershed U San Pedro Bay would focus or se issues affecting the San Pedro Bay and San Pedro se issues affecting the San Pedro Bay and San Pedro	Would increase buy-in for all other projects.		Improve the ability of stakeholders to improve water o quality		0	Improve the capacity of agencies to manage water supply  Improve the capacity of	0	Generate community support for increased open space	through outreach and education.  Increase stakeholder participation in land and water	1/8/2007		50000	
212 F	Vatershed U San Pedro Bay	UC Cooperative Extension	Sabrina	Drill	323-260-3404	sldrill@ucdavis.edu	issues affecting the estuarine areas of the Los Angeles and San Gabriel Rivers, including the ports.	SO_BAY	33.739988	Ga	nannel, so would integrate with the Los Angeles and abriel Watershed UPrograms to make the link between abased practices and near-shore responses.	san Would increase buy-in for all other projects.		of stakeholders to improve water 0 quality		0	agencies to manage water supply	0	community support for increased open space		1/1/2008		50000	
213 F		West Basin MWD	Gus	Mesa	310-660-6209	gusm@wcbwater.o	North Santa Monica Bay, Ballona Creek, Lower Santa Monica Bay, and Dominguez Watersheds	SO_BAY	33.5349	No -118.4627 Mo	orth Santa Monica Bay, Ballona Creek, Lower Santa onica Bay, and Dominguez Watersheds	NA	This Project is located in West Basin MWD's 2006 Water Conservation Master	0 NA		0	В	0	0 NA	NA	1/1/2006	1/1/2001	0	50000
	Conductivity Controller Incentives Location	West Basin MWD	Gus	Mesa	310-660-6209	gusm@wcbwater.o	North Santa Monica Bay, Ballona Creek, Lower Santa Monica Bay, and Dominguez Watersheds	SO_BAY	33.5349	No -118.4627 Mo	orth Santa Monica Bay, Ballona Creek, Lower Santa onica Bay, and Dominguez Watersheds	NA	This Project is located in West Basin MWD's 2006 Water Conservation Master	0 NA		0 4	5	0	0 NA	NA	1/1/2007	1/1/2001	50000	500000
Т	ligh- Efficiency oilet Rebates ocation 2	West Basin MWD	Gus	Mesa	310-660-6209	gusm@wcbwater.o	North Santa Monica Bay, Ballona Creek, Lower Santa Monica Bay, and Dominguez Watersheds	SO_BAY	33.5349	No -118.4627 Mo	orth Santa Monica Bay, Ballona Creek, Lower Santa onica Bay, and Dominguez Watersheds	NA	This Project is located in West Basin MWD's 2006 Water Conservation Master			0 :	2	0	0 NA	NA	1/1/2006	1/1/2001	0	50000
li	ndustrial Process mprovement ocation 2	West Basin MWD	Gus	Mesa	310-660-6209	gusm@wcbwater.o	North Santa Monica Bay, Ballona Creek, Lower Santa Monica Bay, and Dominguez Watersheds	SO_BAY	33.5349	No -118.4627 Mo	orth Santa Monica Bay, Ballona Creek, Lower Santa onica Bay, and Dominguez Watersheds	NA	This Project is located in West Basin MWD's 2006 Water Conservation Master This Project is located in	0 NA		0 6	5	0	0 NA	NA	1/1/2007	1/1/2001	50000	500000
E	rrigation Equipment/Water Budget Location 2	West Basin MWD	Gus	Mesa	310-660-6209	gusm@wcbwater.o		SO_BAY	33.5349	No -118.4627 Mo	orth Santa Monica Bay, Ballona Creek, Lower Santa onica Bay, and Dominguez Watersheds	NA	West Basin MWD's 2006 Water Conservation Master This Project is located in	0 NA		0 2	9	0	0 NA	NA	1/1/2006	1/1/2001	50000	500000
218 F		West Basin MWD	Gus	Mesa	310-660-6209	gusm@wcbwater.o g	North Santa Monica Bay, Ballona Creek, Lower Santa Monica Bay, and Dominguez Watersheds	SO_BAY	33.5349	No -118.4627 Mo	orth Santa Monica Bay, Ballona Creek, Lower Santa onica Bay, and Dominguez Watersheds	NA	West Basin MWD's 2006 Water Conservation Master This Project is located in	0 NA		0	5	0	0 NA	NA	1/1/2006	1/1/2001	50000	500000
219 L	Pre-Rinse Spray Pre-Rinse Spray Pre-Rinse Spray Pre-Residential	West Basin MWD	Gus	Mesa	310-660-6209	g	North Santa Monica Bay, Ballona Creek, Lower Santa Monica Bay, and Dominguez Watersheds North Santa Monica Bay, Ballona	SO_BAY	33.5349	-118.4627 Mo	orth Santa Monica Bay, Ballona Creek, Lower Santa onica Bay, and Dominguez Watersheds	NA	West Basin MWD's 2006 Water Conservation Master This Project is located in West Basin MWD's 2006	0 NA		0 4	2	0	0 NA	NA	1/1/2006	1/1/2001	0	50000
220 F	JLFT/HECW Rebates Location 2 Save-A-Buck CII	West Basin MWD	Gus	Mesa	310-660-6209	g	Creek, Lower Santa Monica Bay, and Dominguez Watersheds North Santa Monica Bay, Ballona	SO_BAY	33.5349	-118.4627 Mo	orth Santa Monica Bay, Ballona Creek, Lower Santa onica Bay, and Dominguez Watersheds	NA	Water Conservation Master This Project is located in West Basin MWD's 2006	O NA		0 1	8	0	0 NA	NA	1/1/2006	1/1/2001	50000	500000
221 2	centives Location  Smart Controller Distributions	West Basin MWD		Mesa	310-660-6209	g	Creek, Lower Santa Monica Bay, and Dominguez Watersheds North Santa Monica Bay, Ballona Creek, Lower Santa Monica Bay, and	SO_BAY	33.5349	-118.4627 Mo	orth Santa Monica Bay, Ballona Creek, Lower Santa  onica Bay, and Dominguez Watersheds orth Santa Monica Bay, Ballona Creek, Lower Santa	NA	Water Conservation Master This Project is located in West Basin MWD's 2006 Water Conservation			0 3	1	0	0 NA	NA	1/1/2006	1/1/2001	0	50000
222 L	ocation 2	West Basin MWD	Gus	Mesa	310-660-6209	g	Dominguez Watersheds  North Santa Monica Bay, Ballona Creek, Lower Santa Monica Bay, and	SO_BAY	33.5349	-118.4627 Mo	orth Santa Monica Bay, Ballona Creek, Lower Santa onica Bay, and Dominguez Watersheds orth Santa Monica Bay, Ballona Creek, Lower Santa	NA	Master This Project is located in West Basin MWD's 2006 Water Conservation	0 NA		0	5	0	0 NA	NA	1/1/2006	1/1/2001	50000	500000
223 F T E	Retrofits Location 2 argeted High- efficiency Toilet Distributions	West Basin MWD		Mesa	310-660-6209	g	Dominguez Watersheds  North Santa Monica Bay, Ballona Creek, Lower Santa Monica Bay, and	SO_BAY	33.5349	-118.4627 Mo	onica Bay, and Dominguez Watersheds orth Santa Monica Bay, Ballona Creek, Lower Santa	NA	Master This Project is located in West Basin MWD's 2006 Water Conservation	0 NA		0	6	0	0 NA	NA	1/1/2009	1/1/2001	0	50000
C	ocation 2 Construct Treatment Wetlands	West Basin MWD		Mesa	310-660-6209	g leighanner@wcbwa	Dominguez Watersheds  Ballona Creek, Lower Santa Monica	SO_BAY	33.5349	The	onica Bay, and Dominguez Watersheds the purpose of this project is to identify sites that would itable to act as a treatment wetland to treat urban run	NA be	Master  This study is part of the advancement of the goal	0 NA		0 3	8	0	0 NA	NA	1/1/2006	1/1/2001	50000	
C S	Study Construct a 20-mgd Seawater Desalination Plant			Reeser	310-660-6225		Bay, and Dominguez Watersheds			The	TMDLs before it enters into the rivers and ocean.  e project proposes to construct a 20-mgd Sewater esalination Plant in West Basin's service area for pota	NA Die	West Basin MWD's 2005 Urban Water			0	) TBD	0	0 TBD	Water reliability,	1/1/2009	1/1/2010	100000	1000000
c	. Marvin Brewer	West Basin MWD		Lauri	310-660-6238		Lower Santa Monica Bay Watershed Dominguez and Lower Santa Monica Bay	SO_BAY SO_BAY		trea	ater use.  is project proposes to expand the capacity of the attement facility by 500 AFY to allow for increased lability and redundancy.	NA NA	Management Plan West Basin MWD's 2005 Urban Water Management Plan	20 20 mgd 0 500		0 2000	0	0	U NA O NA	higher water quality	1/1/2012	1/1/2013	10000000	0

IRWMP LA A	All Projects																								
P	Project General Inf	formation		Point of	Contact Informat	ion	Lo	ocation			Description	on and Source					Benefits						Cost, Status & I	mplementation	
Project Number	Project Title	Project Proponer	Contact First Name	Contact La: Name	st Contact Telephone	Contact Email	Project Location Description	Sub-Region	Project Latitude	Project Longitude	Project Description	Integration	Source Document	Water Quality Benefit (MGD) Water Quality Benefit Comment		Water Supply Maximum (AFY)	Water Supply Benefit Comments	Open Space Minimum (Acres)	Open Space Maximum (Acres)	Open Space enefit Comments	Other Benefit Comments	Proposed Start Date	Proposed Completion Date	Total Cost Minimum	Total Cost Maximum
	Provide 100% recycled water to the West Coast Barrier7.5 mgd					joew@wcbwater.or	r Dominguez and Lower Santa Monica	1		in sı	his project proposes to provide 100% recycled water for njection into the West Coast Barrier and are currently upplying 75% of recycled water and 25% of imported		West Basin MWD's 2005 Urban Water												
	(Phase VI Ex West Basin Water	West Basin MWD	Joe	Walters	310-660-6208	g	Bay	SO_BAY	33.909344	TI W V	rater. This expansion will provide a total of 17,500 AFY. his project proposes to expand the existing West Basin Vater Recycling Facility in the City of El Segundo. Phase will allow an additional 21 mgd of recycled water to be elivered within its service area, most notably to the BP		Management Plan  This project meets a goal of the Action Plan within	2 1.5mgd	0	17500		0	0 NA	A	NA	1/1/2010	1/1/2011	10000000	0
	Recycling Plant	n West Basin MWD	Marc	Serna	310-660-6213	marcs@wcbwater. rg	o Lower Santa Monica Bay Watershed	SO_BAY	33.909344	-118.39278 P	lydrogen Plant and other customers in the Palos Verdes leninsula.  Vest Basin will complete Phase IV of its expansion in	NA	the Dominguez Watershed This project meets a goal of the Action Plan within	21 21mgd	0	23500		0	0 NA	Α	NA	1/1/2009	1/1/2010	0	95000000
230	Phase VI Expansion	West Basin MWD	Marc	Serna	310-660-6213	marcs@wcbwater. rg	d Lower Santa Monica Bay Watershed	SO_BAY	33.909344	-118.39278 w	006, allowing an additional capacity of 30mgd of recycler eater to be distributed throughout its service area.	d NA	the Dominguez Watershed West Basin MWD's 2005 Urban Water	30 30mgd	0	33600		0	0		NA	1/1/2009	1/1/2010	0	65000000
231	Harbor/South Bay Lateral Expansion	West Basin MWD	Joe	Walters	310-660-6208	joew@wcbwater.or g	r Dominguez and Lower Santa Monica Bay	SO_BAY	33.767122	-118.38191 di	his project expands the West Basin Water Recycling istribution line to the Palos Verdes Peninsula.	NA	Management Plan and West Basin MWD/Los An	0 2100	0	2100		0	0 NA	A	NA	1/1/2006	1/1/2007	10000000	0
	Dry-weather Runof and Stormwater Capture Study	ff West Basin MWD	Leighanne	Reeser	310-660-6225	leighanner@wcbw.ter.org	a Ballona Creek, Lower Santa Monica Bay, and Dominguez Watersheds	SO_BAY	33.96	ru re w	his study would look at alternative uses of the dry-weath anoff water that can potentially be captured, treated to duce contaminants and beneficially reuse the water there leasible rather than sending it to the rivers and cean.	er NA	This study is part of the advancement of the goal listed within the Doming	o TBD	0	0	TBD	0	O TE	BD	TBD	1/1/2009	1/1/2010	100000	1000000
233	Watershed U Ballona Creek	UC Cooperative	Sabrina	Drill	323-260-3404	sldrill @ucdavis.ed	Watershed U Ballona Creek would ucover the entire watershed.	SO_BAY	33.978728	tra de	his educational project would develop a Watershed U. aiming program for Ballona Creek. Watershed U. is esigned to increase communication among watershed takeholders, and to engage local decision makers in the rocess.	Would increase buy-in for all other projects.	none	Improve the ability of stakeholders to improve water 0 quality	0		Improve the capacity of agencies to manage water supply	0	co for	mmunity support r increased open		1/8/2007		50000	
	Watershed U South Bay/Palos Verdes	UC Cooperative Extension	Sabrina	Drill			Watershed U South Bay/Palos Verdes would serve the communities of Manhattan, Hermosa, and Redond Beach, Palos Verdes Estates, Ranch Palos Verdes, Rolling Hills and Rollin u Hills Estates, and San Pedro	do	33.8003	tra P: in	his educational project would develop a Watershed U. aining program for communities in the South Bay and also Verdee Fenninsula. Watershed U. is designed to crosses communication among watershed stakeholders, nd to engage local decision makers in the process.	Would increase buy-in for all other projects.		Improve the ability of stakeholders to improve water 0 quality	0		Improve the capacity of agencies to manage water supply	0	co	enerate ommunity support r increased open	Increase stakeholder participation in land and water stewardship	1/8/2007		50000	
	Gardena Willows					relliott@ci.gardena	The Willows is surrounded by residential, commercial and recreational land use. The willows a consists of two main habitat areas. It	t		c	control of basic and exotic weeds and resporation of the	Water quality and urban runoff, Eco	D+												
	Gardena Willows	City of Gardena	Ron	Elliott	310-217-9537		has 9.4 acres of wetlands, 4.2 upland The Willows is surrounded by residential, commercial and recreational land use. The Willows consists of two main habitat areas. It	t. SO_BAY	33.876473	In	nterpretation and educaiton of Gardena Willows Wetland:	system conservation	City of Gardena	0 x	0			0				9/1/2006		600000	
	Wetlands - Education	City of Gardena	Ron	Elliott	310-217-9537	relliott@ci.gardena ca.us	has 9.4 acres of wetlands and 4.2 of uplands.     The Willows is surrounded by residential, commercial adn recreational land use. The willows	SO_BAY	33.876473	C -118.29876 pa	contract for development and installation of two interpretivanels and related brochures.	√Educate people about Wetlands an surrounding preserves.	city of Gardena	0	0			0			x	1/1/2007		250000	
237	Gardena Willows Wetlands - Erosion Crenshaw Regiona Flood Relief		Ron	Elliott	310-217-9537	relliott@ci.gardena ca.us	consists of two main habitat areas. It a has 9.4 acres of wetlands and 4.2 acres of uplands.	SO_BAY	33.876473	-118.29876 pr	correct erosion problems and improve maintenance of xisting paths. Construct the remaining paths within the reserve making all paths handicap accessible. ddress regional flooding hazards through multiobjective ratershed management solutions for the Crenshaw	Water quality and urban runoff. Eco-system conservation.	City of Gardena	0	0			0			Conservation Education	9/1/2006		250000	
238	Multiuse Dominguez Channel Greenway	Control District Los Angeles County Flood y Control District	Vik	Bapna	626-458-4363 626-458-4363		g Dominguez watershed g Dominguez watershed	SO_BAY	34	-118 re	egional drainage system in the Dominguez watershed. Development of a native landscaped greenway and likeway along the Dominguez Channel.	NA NA	NA NA	0 NA 0 NA	0		NA NA	0	NA NA	Α	NA NA	1/1/2012	1/1/2013	10000000	
	Los Angeles Harbo	n Los Angeles																							
240	Bacteria TMDL - Low Flow Diversion Olive Circle Cisterns		Vik	Bapna	626-458-4363	vbapna@ladpw.org	Southern portion of Dominguez g watershed  Dominguez watershed in Rosewood	SO_BAY	34	-118 w	levelop low-flow diversions within the Los Angeles Harbor vatershed to comply w/ the Harbor Bacteria TMDL. Vork w/ area residents to retrofit an unincorporated county community to install cistems and BMPs to address	NA	NA	O NA	0		NA	0	N/	Α	NA	1/1/2008	1/1/2009	10000000	
241	Community Retrofi	t Control District  Los Angeles	Vik	Bapna	626-458-4363	vbapna@ladpw.org	g area  The property consists of 9-hole golf course and a service yard located at 1233 Rose Ave. The course eventua	SO_BAY	34	-118 flo	ooding and water quality issues. istallation of dry swale drainage systems throughout the off course to replace existing concrete drainage channels or capture and infiltration of storm flows; installation of ne rash rack systems at the golf course service yard with a ew state-of-the art water treatment and recycling system	NA  This project would be part of other stormwater diversion, capture,	NA  Ballona Watershed Management Plan and	0 NA  Water Quality à Area Drained acres and/or	0		NA	0	N.A	A	NA	1/1/2008	1/1/2009	100000	
242	<ul> <li>Penmar Golf</li> </ul>		Michael A.	Shull	213-928-9195	Michael.A.Shull@l. city.org	a drains into Santa Monica Bay via City		34.008091		capture, treat and reuse mechanical equipment wash		Trash TMDL	Volume Treated 0 mgd	0	0	NA	0	O NA	A	NA	1/1/2000	1/1/2001	1000000	10000000
										Fi	unded by resident assessment program. Make Grand anal similar to Venice network, possibly widening the		Ballona Creek												
243	(Venice) Grand Canal Restoration	City of LA	NA	NA	555-555-5555	NA	1,000 feet long within Venice Canal network north of Washington Blvd.	SO_BAY	33.982473	la	agoon, create a marine preserve with sloping banks, and	NA	Watershed Management Plan (2004)	o na	0	0	NA	0	Lo 0 Cr	ower Ballona reek	NA	1/1/2000	1/1/2001	0	С

IRWMP LA A	l Projects																									
Pr	oject General Info	ormation		Point of C	ontact Informat	ion	Lo	cation			Descrip	tion and Source					I	Benefits						Cost, Status & I	mplementation	
Project Number	Project Title	Project Proponen	Contact First Name	Contact Last Name	Contact Telephone	Contact Email	Project Location Description	Sub-Region	Project Latitude	Project Longitude	Project Description	Integration	Source Document	Water Qualtiy Benefit (MGD)	water Quality	Water Supply Minimum (AFY)	Water Supply Maximum (AFY)	Water Supply Benefit Comments	Open Space Minimum (Acres)		Open Space enefit Comments	Other Benefit Comments	Proposed Start Date	Proposed Completion Date	Total Cost Minimum	Total Cost Maximum
244 F	Project	City of Santa Monica	Neal	Shapiro	310-458-8223	neal.shapiro@smg v.net	The areas upstream of the project sit (which is the end of the watershed) include single and multiple family properties, commercial and institution careas, open spaces, and transportation areas.	B SO_BAY	34.00681		3 stage treatment, storage, infiltration and/or reuse proje for all dry weather runoff, and up to 80% wet weather.	Monica's port	n  Bacterial and Trash  Marina Del Rey Mother's Beach and Back Basins	5:	230 acres, appr. 80 2 cfs or 7 acre-feet	C		If the cistern and reuse 3rd stage is used, yes, produce new water supply a	0	0 N.		Removal of all or most runoff pollutants; if reuse of stormwater, need to check with State DHS, would offset a X amt. of potable water; need additional calcs.	4/1/2008	4/1/2009	0	1200000
245	dmiralty Park Distern/Rain Barrel	NA	NA	NA	555-555-5555	NA	NA	SO_BAY	33.984462	-118.44807	Installation of Cistern/rain barrel to store stormwater fror the surrounding areas Completion of invasive species eradication and restorati	NA	Bacterial TMDL Implementation	(	0 NA	(	0	NA	0	0 N	Α	NA	1/1/2000	1/1/2001	0	0
	igua Amarga- unada Canyon Preserve	Palos Verdes Peninsula Land Conservancy & City of Rancho Palos Verdes	Becky	Harper	310-541-7613		The 59-acre canyon preserve within the City of Rancho Palos Verdes is a coastal stream of the Palos Verdes. Perinsula and part of the Portuguese Bend Nature Preserve with an overal drainage area of 14,600 acres.	SO_BAY	33.767		of riparian, coastal sage scrub and southern acatus scru- plant community habitat. A year-round flow of water is discharged to the head of the 20-acre Lunada Canyon to County of Los Angeles storm drain, the water the hose below ground surface along the base of the canyon with is the course of an historic blue line stream and re- emerges at the foot of the canyon at its confluence with Apua Amarga Canyon, also a blue-line stream. The 59- acre preserve provides year-round water quality mitigated of dry weather flows from developed areas and provides habitat for the coastal California gnatcatcher, a threaten species.	ub is is ch ch oon s ed NA	Rancho Palos Verdes Natural Communities Conservation Plan (NCCP)	(	0 14,600 acres	c	0	NA	0			field education site for elementary schools' native habitat studies	1/1/2007	1/1/2008	100000	1000000
247	ultamira Canyon to sbalone Cove	Palos Verdes Peninsula Land Conservancy & City of Rancho Palos Verdes	Becky	Harper	310-541-7613	BHarper@PVPLC.	Altamira Canyon is a natural soft- bottom drainage course 10.800 feet long that traverses a landside area within the Portuguese Bend Nature Preserve. The caryon receives discharge from storm drain systems along Crest Road and the terminus o Crensha	f SO_BAY	33.74		Native habitat restoration of carryon habitat to stabilize of and minimize surficial land movement and discharge of sediment into the Abalone Cove State Ecological Present Habitat restoration will be conducted in a mannet habitat limits/minizes surface water infiltration into the landsil- complex by planting deep-rooted native shrubs and tree along the carryon to assist in stabilizing surficial soils an absort surface water and shallow groundwater to preve infiltration into deeper geologic structures. Project to include construction of low-impact trail crossings of the carryon.	rve. de s d	Rancho Palos Verdes Natural Communities Conservation Plan (NCCP)	(	Area drained 207 0 acres	C	0 0	<u>NA</u>	0	75 75 re	i acres habitat stored	trail crossing for recreational access	1/1/2008	1/1/2009	100000	1000000
	Ballona Creek										Install multiple debris fences to catch additional trash an	nd	Ballona Creek Watershed Management													
248	Debris Fences	County of LA	NA	NA	555-555-5555	NA	Ballona Creek Channel	SO_BAY	33.974633	-118.43288	debris.	NA NA	Plan (2004)	(	0 NA	C	0	NA	0	0 W	ater Quality	NA	1/1/2000	1/1/2001	0	0
	Ballona Creek nflatable Dam	?	NA	NA	555-555-5555	NA	?	SO_BAY	33.974633	-118.43288	Install inflatable dam at a location in Ballona Creek to impound water for treatment and provide aesthetic bene	efi <b>t</b> NA	Ballona Creek Watershed Management Plan (2004)	(	0 NA	C	0 0	NA	0		wer Ballona reek	NA	1/1/2000	1/1/2001	0	0
F	Ballona Creek Recreation and Restoration Plan	Mountains Recreation and Conservation Authority	Barbara	Romero	323-221-9944	Barbara.romero@ mrca.ca.gov	Located in the South Bay Watershed Ballona Creek this project would focu on the creek and bike path between National Bivd east to Pacific Ave.	s SO_BAY	33.9631944		Restoration of the 7.2 mile of Ballona Creek Bike path w include creek side native plantings and parks, BMPs, bil path striping, way finding signage and improved connection between Baldwin Hills and the Pacific Ocean Additionally, this project will increase visibility and public wavareness of Ballona Creek restoration efforts.	ke network of multi-purpose parks, bikeways, trails and open space to n. unite communities and cities along		(	Area Drained 90 0 acres	C	0	NA	0		acres eated/restored	NA	1/1/2008	1/1/2009	1000000	10000000
	sallona Creek stormwater Runoff				310-412-4323	tdavis@cityofingle	Located at the northwesterly border c	id .			Project will reduce the bacteria levels from stormwater runoff using ultra violet infiltration before the runoff empt in the Ballona Creek.	ties	Ballona Creek Watershed Management Plan; Ballona Creek		Volume treated to 0 be determined			NA.				Public Information	1/1/2008		100000	40000
251	isimection Project	City of Inglewood	Ten	Davis	310-412-4323	oua.org	out of the City toward Ballona Creek.	SO_BAY	33.906513	-118.37009	и тие Валопа Стеек.	, NA	Bacteria TMDL	,	u pe determined	·	, U	IVA	Ü	U N.	4	would be available	1/1/2006	1/1/2009	100000	1000000
\	Ballona Creek Vater Quality Inprovement Project	SMBRC (Prop. 12)	NA .	NA .	555-555-5555	NA	Culver City, near the Overland Bridge near the creek	SO_BAY	34.007275	-118.39624	Implemented by Culver City	NA	Ballona Creek Watershed Management Plan (2004)		0 NA	C	0	NA .	0		ater Quality	NA .	1/1/2000	1/1/2001	0	0
253 E	Bronson Canyon Inhancement	City of LA Recreation & Parks	NA .	NA	555-555-5555	NA	Bronson Canyon, Griffith Park	SO_BAY	34.123371	-118.31517	Removal of non-natives and planting of California walnu and live oak.	nt NA	Ballona Creek Watershed Management Plan (2004)		0 NA		0 0	NA	0	V	abitat & Native egetation estoration	NA	1/1/2000	1/1/2001	0	0
	Carson Freeway Vetland	City of Carson, Carson	Patricia	Elkins	310-847-3529	pelkins@carson.ca	The property consists of 29-acre strip of land sandwiched between the Dominguez Channel and the San Diego Freeway operated formerly as solid waste landfill. On either side of a the property are two public golf courses.				Acquire Brownfield property between the Dominguez Charles and the San Diego Freeway in the City of Cars and construct an engineered wetland to provide treatme of treeway storm water runoff and local dry weather flow from golf courses, local storm drains and/or the Dominguez Channel. Project includes linear jogging/bik path to provided critical recreational open space and enhance local redevelopment activity.	ent vs	Dominguez Watershed Masterplan	,	Volume Treated as 3 to 3.5 mgd 29 3 acre site (?)	C	0	NA	0	29	acres created estored	NA	1/1/2008	1/1/2009	1000000	10000000
F	Chandler Sand & Gravel Redevelopment nfiltration Basin	City of Rolling Hills Estates	Kathleen	McGowan	310-373-033	Kathleen.EnvE@v izon.net	This former 127-acre sand & gravel quarry is located in the northeast corner of the City of Rolling Hills Estates, stradding the Lomita and Torrance City boundaries. It is locate evilith the Machado Lake subwatersh of the Dominguez Watershed.		33.7817		incorporation of a stormwater infiltration/groundwater rechange/flood control basin into redevelopment of the former sand & gravel quarry, currently an inert landfill. Redevelopment plans for the property involve the construction of new homes and expansion of a private course. Basin would receive rundf from 500 acres including 250 acres outside the redevelopment project conveyed via five natural drainage courses. Property includes groundwater rights and the basin could either provide surface water source for golf course irrigation or serve as recharge for groundwater used for irrigation serve as recharge for groundwater used for irrigation.	r	Dominguez Watershed Masterplan	(	Area Drained 500 0] acres	100	0 1000	100000	o	0 N	Ą	500 acres flood control	1/1/2008	1/1/2009	1000000	1000000

IRWMP LA	III Projects						T																		
F	roject General Info	ormation		Point of 0	Contact Informat	ion	Lo	cation			Description	n and Source				T		Benefits					Cost, Status &	Implementation	
Project Number	Project Title	Project Propone	Contact First Name	Contact Last Name	Contact Telephone	Contact Email	Project Location Description	Sub-Region	Project Latitude	Project Project Description		Integration	Source Document	Water Qualtiy W Benefit (MGD) Bene	Vater Quality nefit Comments	Water Supply \ Minimum (AFY)	Water Supply Maximum (AFY)	Water Supply Benefit Comments	Open Space Minimum (Acres)	Open Space Open S Maximum Benefit Co (Acres)		t Proposed Start Date	Proposed Completion Date	Total Cost Minimum	Total Cost Maximum
	Construct up to a 25 mgd Seawater Desalination Plant the city of Los Angele	s LADWP	Alvin	Bautista	213- 367-080	alvin.bautista@ladi p.com	Lower Santa Monica Bay Watershed	SO_BAY	33.91775	The project proposes to construct up to a a Seawater Desalination Plant in the Scatter -118.42568 Station for potable water use.			DWP's 2005 Urban ater Management Plan	o NA		0	28000	28,000 AF/YR	0	0 NA	NA NA	1/1/201	5 1/1/2016	0	150000000
	Conversion of 237th Street Sump Tributary to Harbor Lakes into Infiltration	City of Torrance	Rob	Beste	310-781-6900	rbeste@tormet.cor	These 237th St. Sump are bounded b 235th Street to the north, Creshaw Blwd, to the asst, Lonita Blwd, to the south and the projection of Garnier Street to the west.	SO_BAY	33.8109167	This project would convert the 237th St. St into an retention/infiltration basin BMPs for compliance and provide open spaces for v Flows tributary to this sump are tributs to Lakes. This project would maximize the in -118.33324 drainage area and also restore areas for w	r pending TMDL wildlife habitat. o the Harbor nfiltration from th	curi	is drainage area is rrently having TMDLs veloped by the VOCB.	acre	a Drained _31_ ss and/or ume Treated 9	0	0	<u>NA</u>	0	0.82 acres 1 created/res	ored NA	1/1/200	1/1/2010	1000000	1000000
	Conversion of 237th Street/Walter Street and Walnut Ave, Sumps Tributary to	City of Torrance	Rob	Beste	310-781-6900	rbeste@tormet.cor	These 237th/Walter St. and Walnut Ave. Sumps have had storm drain improvements made to the surroundin systems to divert storm water run off away from the sumps and to the Harbor Lakes drainage area, i.e. they are sumps with no tributary drainage area.		33.8075111	This project would convert the 237th St./W Walnut Ave. Sumps into an retention/infiltr BMPs for pending TMDL compliance and spaces for wildlife habitat. Flows that prevides sumps are now tributary to the Harb project would maximize the drainage area tributary to these retention basins and also 118.31083 for wildlife use.	ration basin provide open iously went to or Lakes. This that could be	curi	is drainage area is rrently having TMDLs veloped by the VQCB.	0 TBD	0	0	0	<u>NA</u>	0	2.28 acres 2 created/res		1/1/200	1/1/2010	1000000	10000000
	Conversion of Amie Storm Drain Sump Tributary to Santa Monica Bay into Infi		Rob	Beste	310-781-6900	rbeste@tormet.cor	The Amie sump is tributary to 396 acres of Torrance and is tributary to the Santa Monica Bay. This drainage area is generally described as north Torrance Bollevard, west of Prairie Avenue, east of Hawthorne Blvd and south of Del Amo Blvd.	f	33.8455056	This project would convert the Amie sump or bio-filtration BMP for bacteria TMDL cor provide open spaces for widlife habitat an public use. This sump is tributary to the S: Bay, specifically the storm drain outlet that TMDL exceedences. This project would walls and install wrought iron fences, provi-118.34974 and restore areas for wildlife use.  This project would modify the Entradero si	mpliance and access for anta Monica t has bacteria also remove blockide public access	Bea Ma:	nta Monica Bay aches Bacteria Total ximum Daily Load plementation P	acre	a Drained 396 es and/or ume Treated 5.1 d	0	0	<u>NA</u>	0	4.3 acres 4 created/res	ored NA	1/1/200	3 1/1/2009	1000000	10000000
	Drain Sump	City of Torrance, SMBBB TMDL Jurisdictional Groups 5 & 6	Rob	Beste	310-781-6900	rbeste@tormet.cor	The Entradero sump is tributary to 46 acres of Torrance and is tributary to the Santa Monica Bay. This drainage area is generally described as narea is generally described as more Blvd., west of Hawthorne Blvd., east of the City boundary and south of 190th Street.	SO_BAY	33.8534611	function as an infiltration or bio-filtration BT TMDL compliance and provide open space habitat. The sump is currently open for put is kaseball fields constructed in it. This is to the Santa Monica Bay, specifically the shat has bacteria TMDL exceedences. The modify areas of the sump not used for pub 1-118.37167 used for wildlife habitat and storm water BI This project would convert the Henrietta su	MP for bacteria es for wildlife ublic use and has sump is tributary storm drain outlet is project would blic access to be MP.	Bea Ma:	nta Monica Bay aches Bacteria Total uximum Daily Load plementation P	acre	a Drained 463 es and/or ume Treated 69 d	0	0	NA .	0	25 acres 25 created/res	ored NA	1/1/200	3 1/1/2009	1000000	1000000
	Conversion of Henrietta Storm Drain Sump Tributary to Santa Monica Bay into	City of Torrance, SMBBB TMDL Jurisdictional Groups 5 & 6	Rob	Beste	310-781-6900	rbeste@tormet.cor	The Henrietta sump is tributary to 594 acres of Torrance and is tributary to the Santa Monica Bay. This drainage area is generally described as north o Torrance Boulevard, west of Hawthorne Bivd., east of the westerly City boundary and south of Del The Pioneer Sump is tributary to 120 acres of Torrance and is tributary to	f	33.8441278	infiltration or bio-filtration BMP for bacteria compliance and provide open spaces for and access for public use. This sump is tr Santa Monica Bay, specifically the storm of has bacteria TMD. exceedences. This pr remove block walls and install wrought for -118.37178 public access and restore areas for wildlife	wildlife habitat ributary to the drain outlet that oject would also n fences, provide	Bea Ma:	nta Monica Bay aches Bacteria Total xximum Daily Load plementation P	acre	a Drained 594 es and/or ume Treated d	0	0	NA	0	38.8 acres 39 created/res	ored NA	1/1/200	3 1/1/2009	1000000	1000000
262	Creekside Campus and Park Native Landscaping /	City of Torrance	Rob	Beste		rbeste@tormet.cor	Marina del Rey Middle School & open	SO_BAY		This project would convert the Pioneer Su infiltration or bio-filtration BMP for pending compliance and provide open spaces for v is sump is tributary to the Dominguez C -118.34624 project would also restore areas for wildlife Watershed improvements; overlay of exist	y TMDL wildlife habitat. channel. This e use.	ourn dev NA RW Ball Wa	is drainage area is rrently having TMDLs veloped by the VQCB. Ilona Creek atershed Management	Area 0 acre	a Drained 120 es	0	0	NA	0	2.91 acres 3 created/res		1/1/200		1000000	1000000
	BMPs 1 Creekside Campus and Park Native Landscaping / BMPs 2	TBD	NA NA	NA NA	555-555-5555 555-555-5555	NA NA	space near creek Lindberg Park, CC	SO_BAY SO_BAY		-118.41903 uses  Watershed improvements; overlay of exist -118.39852 uses	ting open space	Ball Wa	an (2004) Ilona Creek atershed Management an (2004)	0 NA 0 NA		0	0	NA NA	0	0 Site Retrof		1/1/200		0	0
	Creekside Campus and Park Native Landscaping / BMPs 3	TBD	NA	NA	555-555-5555	NA	Syd Kronenthal Park, Culver City	SO_BAY	34.027749	Watershed improvements; overlay of exist	ting open space	Wa	llona Creek atershed Management an (2004)	0 NA		0	0	NA	0	0 Site Retrof	NA	1/1/200	1/1/2001	0	0
266 267	Crenshaw Regional Flood Relief Multiuse DBH Parking Lot 5 Bioretention Filter	County Flood Control District	Vik NA	Bapna NA	626-458-4363 555-555-555	vbapna@ladpw.org	Dominguez watershed	SO_BAY		Address regional flooding hazards through watershed management solutions for the (-118.32611 regional drainage system in the Domingue Installation of Bioretention filter system to (-118.44218 flow from the parking lot	Crenshaw ez watershed.	Bea Bao	urina Del Rey Mother's ach and Back Basins cterial TMDL plementation	0 NA		0	0	NA NA	0	0 NA 0 NA	NA NA	1/1/201		10000000	0
268	DBH Parking Lot 7 Cistern/Rain Barrel	NA	NA	NA	555-555-5555	NA	NA  Del Rey Lagoon Park, located at 6666 Esplanade Ave in the Playa del Rey	)	33.982942	Installation of cistern/rain barrel to store sh from the parking lot, treat it and reuse it for -118.44283 Park irrigation  Installation of hydro-dynamic separators as	r the Admiralty	Bes Bac Imp	arina Del Rey Mother's ach and Back Basins cterial TMDL plementation	0 NA		0	0	NA	0	0 NA	NA	1/1/200	1/1/2001	0	0
	Del Rey Lagoon Stormwater Storage and Reuse and Habitat Restoration	Department of Recreation and	Michael A.	Shull	213-928-9195		community of Los Angeles, is part of the Santa Monica Bay Watershed Management Area and the Ballona Creek sub-watershed area.		33.960579	detention tank, water freatment system, ar pumping station. Shoreline restoration and around the lagoon, and upgrades to the tic -118.45096 controlling tidal flows in the lagoon.	nd facility s d native plants t dal gate for	stormwater diversion, capture and sar treatment BMPs envisioned for other parks and recreational facilities in Imp	aches Bacterial TMDL	acre	a Drained 200 es and/or ume Treated 0 mgd	0	0	NA	0	0 NA	NA	1/1/200	1/1/2010	1000000	10000000

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F	roject General Inf	formation		Point of	Contact Informat	ion	Le	ocation			Description	on and Source						Benefits					Cost, Status & I	mplementation	
Project Number	Project Title	Project Proponer	Contact First Name	Contact Las Name	t Contact Telephone	Contact Email	Project Location Description	Sub-Regio	n Project Latitude	Project Longitude	Project Description	Integration	Source Document	Water Qualtiy Benefit (MGD)	Water Quality Benefit Comments	Water Supply Minimum (AFY)	Water Supply Maximum (AFY)	Water Supply Benefit Comments	Minimum Ma	Open pace Open Space ximum Benefit Commen cres)	Other Benefit ts Comments	Proposed Start Date	Proposed Completion Date	Total Cost Minimum	Total Cost Maximum
270	Dominguez Channel Greenway	Los Angeles County Flood Control District	Vik	Bapna	626-458-4363	vbapna@ladpw.or	g Dominguez watershed	SO_BAY	33.8877778	-118.335 l	Development of a native landscaped greenway and bikeway along the Dominguez Channel.	NA	Dominguez Watershed Master Plan	10	NA	0	(	NA	0	0 NA	NA	1/1/2009	1/1/2010	1000000	10000000
	Plant & Water-wise	City of Inglewood  CSU Dominguez  Hills & El Camino College	Teri Constance M	Davis  Vadheim	310-412-4323	tdavis@cityofingle ood.org	wCollaboration of stakeholders in Dominguez Watershed Training would be at both El Camino nCollege (Torrance) and CSU Dominguez Hisi Carsion)	SO_BAY		-118.35501	Project would provide a training program designed to help beople from local government, non-profit organizations, business community, and citizen groups to work together and play effective roles in watershed management and to become stream stewards.  Development of college-level certificate and BS degree programs focusing on native plant propagation and andscaping with native plants.		Dominguez Channel Watershed Master Plan	90	NA NA	0	(	NA trained students would be able to assist homeowners and businesses in	0	0 NA trained students would also be qualified to assist natural area	Outreach and collaboration	1/1/2007	1/1/2008	100000	1000000
		d CSU Dominguez	Constance N	Vadheim	310-243-3381	JThomlinson@csu h.edu	Research would be conducted on the drampus of CSU Dominguez Hills, Carson			0	Greenhouse, garden and field research on the effects of ecycled water on local native plants used for restoration and home/public plantings. The eventual aim is to ind/develop native varieties tolerant of recycled water.	NA .	NA	0,0	NA.	0		increased home/business conservation using water-wise native plants that ar	0	O NA	NA	1/1/2007	1/1/2008	100000	0
274	Fern Dell Enhancements	City of LA Recreation & Park	s NA	NA	555-555-5555	NA	Fern Dell, Griffith Park	SO_BAY	34.113538	-118.307621	nclusion of regionally-adapted plants	NA	Ballona Creek Watershed Management Plan (2004)	0	NA.	0	(	NA	0	Habitat & Native Vegetation 0 Restoration	NA	1/1/2000	1/1/2001	0	0
	Freeway Runoff Infiltration Demonstration Project	City of Santa Monica	Neal	Shapiro	310-458-8223	neal.shapiro@smg v.net	poDrainage area includes only heavy transportation land uses.	SO_BAY	34.031209	-118.476811	Divert runoff from a section of the Santa Monica Freeway reat and infiltrate along the side of the freeway.	with other runoff mitigation project by removing runoff pollution from the City that contributes to runoff pollution at the Rose Avenue storm drain outfall in the City of Los Angeles. By removing Santa Monica's port	Bacterial and Trash	U O t	Unknown at this time	0	(	NA	0	0 NA	For infiltrated runoff, removal of ALL runoff pollutants.	4/1/2008	4/1/2009	0	800000
276	Gardena Willows Wetlands - Education	City of Gardena	Ron	Elliott	310-217-9537	relliott@ci.gardena ca.us	The Willows is surrounded by residential, commercial and recreational land use. The Willows consists of two main habitat areas. I has 9.4 acres of wetlands and 4.2 of uplands.	t SO_BAY	33.876473	-118.29876	nterpretation and educaiton of Gardena Willows Wetland Contract for development and installation of two interpret annels and related brochures.	educate people about Wetlands ar surrounding preserves.	d City of Gardena	90	NA.	0	(	NA .	0	0 NA	×	1/1/2007	1/1/2008	0	250000
277	Gardena Willows Wetlands - Erosion	n City of Gardena	Ron	Elliott	310-217-9537	relliott@ci.gardena ca.us	The Willows is surrounded by residential, commercial adn recreational land use. The willows consists of two main habitat areas. I. has 9.4 acres of wetlands and 4.2 acres of uplands.	t SO_BAY	33.876473		Correct erosion problems and improve maintenance of oxisting paths. Construct the remaining paths within the preserve making all paths handicap accessible.	Water quality and urban runoff. Eco-system conservation.	City of Gardena	0	NA.	0	(	NA	0	o na	Conservation Education	9/1/2006	9/1/2007	0	250000
278	Gardena Willows Wetlands - Weeds	City of Gardena	Ron	Elliott	310-217-9537	relliott@ci.gardena ca.us	The Willows is surrounded by residential, commercial and recreational land use. The willows consists of two main habitat areas. I has 9.4 acres of wetlands, 4.2 upland	t 1. SO_BAY	33.876473	-118.29876v	Control of basic and exotic weeds and resporation of the wetlands preserve. Control of non-native plants.	Water quality and urban runoff, Ecosystem conservation	City of Gardena	0 x	•	0	(	NA	0	O NA	NA	9/1/2006	9/1/2007	0	600000
279	Goldsworthy Desalter Expansion Golf Course BMPs	Los Angeles	n Jason	Weeks	562-407908		This project is located within the City Torrance and will be constructed on the same site at the existing Goldsworthy desalter near the intersection of Madrona and Spencer in the City of Torrance.  The property consists of a 9-hole gol course and service yard located at 1235 Figueroa Place. The course drains into the Machado Lake sub-authority and the course of th	SO_BAY	33.8444444	-118.34389  -118.34389	This project will remediate an existing saline plume locate in the West Coast Groundwater Basin through advanced reatment consisting of reverse somesis. The existing 3oldsworthy Desalter products approximately 3,000 acree the pryear and is provided to the City of Torrance. Installation of dry swale drainage systems throughout the pool course to replace existing concrete drainage chapted or capture and infiltration of storm flows; installation of meast rack systems at the golf course service yard with a new state-of-the ant water treatment and recycling system capture, treat and reuse mechanical equipment wash	This project will be an expansion of existing desalination facilities in the West Coast Groundwater Basin.  This project would be part of other stormwater diversion, capture, imfiltration and treatment BMPs	7  Dominguez Channel Watershed Management	Į.	NA Water Quality à Area Drained 60 acres and/or /olume Treated	1000		1,000+ afy	0	o na	NA	1/1/2000	1/1/2001	100000	1000000
280		Parks (LADRP)	Michael A.	Shull	213-928-9195	Michael,A.Shull@I	channel of the Los Angeles Harbor.  The property consists of an 18-hole golf course and a service yard locate		33.786805	-118.28194	nstallation of dry swale drainage systems throughout the polf course to replace existing concrete drainage channel or capture and infiltration of storm flows; installation of ne	recreational facilities in the region.	Plan	0,3	0072 mgd  Water Quality à	0	· ·	NA	0	o na	NA	1/1/2009	1/1/2010	1000000	1000000
281	Golf Course BMPs — Rancho Park Golf Course	Los Angeles Department of Recreation and Parks (LADRP)	Michael A.	Shull	213-928-9195	Michael.A.Shull@l city.org	at 10460 Pico Blvd. The course eventually drains into Santa Monica a Bay via City storm sewers and Ballor Creek.	na	34.045562	1	wash rack systems at the golf course service yard with a new state-of-the art water treatment and recycling system o capture, treat and reuse mechanical equipment wash	stormwater diversion, capture, infiltration and treatment BMPs	Ballona Watershed Management Plan and Trash TMDL Implementation Plan	A a	Area Drained 120 acres and/or /olume Treated 0072 mgd	0	(	NA	0	0 NA	NA	1/1/2009	1/1/2010	1000000	10000000

IRWMP LA	All Projects																									
F	Project General Inf	formation		Point of	Contact Informat	ion	Lo	cation	1 1		Description	on and Source						Benefits						Cost, Status & I	nplementation	
Project Number	Project Title	Project Proponer	Contact First Name	Contact Las Name	t Contact Telephone	Contact Email	Project Location Description	Sub-Region	n Project Latitude	Project Longitude	Project Description	Integration	Source Document	Water Qualtiy Benefit (MGD)	Water Quality Benefit Comments	Water Supply Minimum (AFY)	Water Supply Maximum (AFY)	Water Supply Benefit Comments	Open Space Minimum (Acres)	Space	Open Space senefit Comment	Other Benefit S Comments	Proposed Start Date	Proposed Completion Date	Total Cost Minimum	Total Cost Maximum
282	Greenbelt Low-flow	w City of Manhattan Beach	Lindy	Coe-Juell	310-802-5363	Icoe- juell@citymb.info	The project will be constructed in the City of Manhattan Beach, which is a part of the South Bay sub-region, in the vicinity of Ardmore Avenue at 30t Street. (please see latitude/longitude below)	SO_BAY	33.898113		existing storm drain, and allow them to percolate into the ground. The pollutant load will be captured and preventer from discharging into the Santa Monica Bay. During a storm, the "first flush" will be stored for seepage into the ground later. The low flows will be screened by a CDS type unit and will then be directed to a series of 24" diameter underground plastic pipes (approx. 1800 II) with perforated inverts for percolation into the ground. This project will improve water quality in the Santa Monica Bay as well as create additional capacity in the hydraulically deficient storm drain system downstream.	NA	The project is in the conceptual phase and could eventually help meet desir	0	1.25	0	0	NA.	0	4.0	IA.	Flood Management for approximately 0.10 acre	1/1/2007	1/1/2008	100000	100000
							Carson City Hall is located at 701 Ea Carson Street on the northeast come of Avalon Blvd. and Carson Street on half mile west of the Domiguez	r			Construction and flow monitoring of two groundwater															
283	Groundwater Recharge Sump fo Carson City Hall	City of Carson	Patricia	Elkins	310-847-3529	pelkins@carson.ca	Channel. Storm drains in the area and discharge directly to the Dominguez Channel.	SO_BAY	33 831717		recharge sumps to receive roof drain runoff from City Hall Buildings. Currently the roof drains are routed directly to the storm drain system.	NA .	Dominguez Watershed Masterplan		X Water Quality X Area Drained 0.61 acres	0	0	NΔ	0	0.0	ıΔ	0.61 acres of flood	1/1/2007	1/1/2008	100000	
	Improvements to Entradero Storm Drain Channel for Storm Water Infiltration	City of Torrance,	Rob	Beste		rbeste@tormet.cor	The Entradero is 3,680 feet long and has a drainage area of approximately 300 acres of Torance and is tributan to the Santa Monica Bay. This drainage area is generally described as north Del Amo Blvd., west of "Hawthorne Blvd., east of Entradero A		33.8534611		This project would modify the Entradero Channel to improve infiltration BMP for bacteria TMDL compliance. The channel is currently has an asphalt bottom and dirt slopes. This channel is tributary to the Entraderor Sump/Park which is tributary to the Santa Monica Bay, specifically the storm drain outlet that has bacteria TMDL exceedences. This project would replace the asphalt bottom and sides of the channel with a pervious material t improve infiltration of storm water while maintaining vegetation on the slopes that improve slope stability and a		Santa Monica Bay Beaches Bacteria Total Maximum Daily Load Implementation P		Area Drained 300 acres	0	0	NA NA	0	0 0	IA	NA	1/1/2008	1/1/2009	1000000	10000000
		·					This project target pollutant that enter the King Harbor from Santa Monica				Install mechanical aeration and circulation devices throughout the harbor to increase the oxygen levels and	This is project would improve the water quality in the harbor to the benefit of all user and the marine														
	King Harbor Red Tide Mitigation	City of Redondo Beach		Shav	310-318-0661	mike.shay@redon	Bay as well as the surrounding d watershed that discharges into the harbor.	SO_BAY				animals that could be adversely impacted by the targeted environmental conditions.	The Recommendation of the City's Water Quality Task Force.					NA				Marine wild life and habitat	1/1/2008	1/1/2009	100000	
		Palos Verdes Peninsula Land Conservancy & City of Rancho				BHarper@PVPLC.	Klondike Canyon is a natural soft- bottom drainage course within the Portuguese Bend Nature Preserve th is a perennial stream capable of supporting significant riparian habitat with flows from the stream outfalling				Native habitat restoration of 12 acres of canyon habitat to stabilize soils and minimize surficial land movement and discharge of sediment into Portuguese Bend cove. Approximately two acres of riparian habitat can be eclier cardiaction. Habitat restoration will be conducted in a manner that limits/minimizes surface water infiltration into the landslide complex by planting deep-rooted native shrubs and trees along the canyon to assist in stabilizing surficial soils and absorbing surface water and shallow groundwater to prevent infiltration into deeper geologic structures. Project to include construction of low-impact	\$	Rancho Palos Verdes Natural Communities Conservation Plan		Area drained 200							trail crossing for				
286	Klondike Canyon		Becky	Harper	310-541-7613	org	into Portuguese Bend cove.	SO_BAY	33.739		trail crossings of the canyon.  Restoration of Kuruvunga Springs as a cultural and	NA	(NCCP)  Ballona Creek	0	acres	0	0	NA	0		estored labitat & Native	recreational access	1/1/2008	1/1/2009	100000	1000000
287	Kuruvunga Springs Restoration Storm to Vadose to	Gabrielino Tongva Springs Foundatio	n NA	NA	555-555-5555	NA	University High School	SO_BAY	34.04589	-118.46097	educational resource, including restoration of native	NA	Watershed Management Plan (2004)	0	NA	0	0	NA	0	V	egetation estoration	NA	1/1/2000	1/1/2001	0	0
288	Water Supply - Lomita Park Subdivision	City of Lomita with WRD, WBMWD	NA	NA	555-555-5555	NA	NA	SO_BAY	33.803764		Contain and reduce spillover from Carbon Canyon north on NCH, implementing BMPs before directing runoff to Carbon Canyon Creek to prevent PCH flooding.	f NA	IRWMP Implementation Grant Step 1 Proposal	0	NA	0	0	NA	0	0 N	IA	NA	1/1/2000	1/1/2001	0	0
	Storm to Vadose to	City of Lomita with WRD, WBMWD, Egmond Associate Ltd.		NA	555-555-5555	NA.	NA .	SO_BAY	33.796506		Improve stormwater management and flood prevention by redirecting storm flows from PCH, collecting and implementing BMPs before discharging runoff:	NA	IRWMP Implementation Grant Step 1 Proposal	0	NA	0	0	<u>NA</u>	0	0 N	IA	NA	1/1/2000	1/1/2001	0	0
290	Walnut Street  Los Angeles Harbo	City of Lomita with WRD, WBMWD	NA	NA	555-555-5555		NA Southern portion of Dominguez	SO_BAY		-118.31205	Contain and reduce spillover from Las Flores Canyon at PCH, reduce runoff and debris from Las Flores Canyon watershed, improve drainage facilities by constructing two new storm drain systems  Develop low-flow diversions within the Los Angeles Harbot	NA	IRWMP Implementation Grant Step 1 Proposal Los Angeles Harbor Bacteria TMDL	0	NA.	0	0	<u>NA</u>	0	0 0	IA .	NA.	1/1/2000	1/1/2001	0	0
291	Bacteria TMDL - Low Flow Diversion	Control District	Vik	Bapna	626-458-4363	vbapna@ladpw.org	g watershed  Lower Franklin Canyon is located in	SO_BAY	33.7394444	-118.27861	watershed to comply w/ the Harbor Bacteria TMDL.  Lower Franklin Canyon provides precious, underutilized	NA	Implementation Plan	0	NA	0	0	NA	0	0 N	IA	NA	1/1/2009	1/1/2010	1000000	10000000
292	Lower Franklin Canyon Park	City of Los Angeles, Council District 5	Kimberlina	Whettman	213-473-7005	Kimberlina.whettar @ lacity.org	the Upper portion of the Ballona Cree Watershed just above the intersection of Beverly Drive and Coldwater Canyon Road.	n e	34.094308		open space which is a commodity in this highly urbanized area. The proposed project primarily addresses water quality, habitat and recreation needs, although a flood management strategy is also addressed.	NA	None.	0	300	1	100	1 - 100	0	156		NA	1/1/2009	1/1/2010	1000000	10000000

IRWMP LA	III Projects																							
1	roject General Inf	formation		Point of	Contact Informat	ion	Lo	ation			Description	on and Source					Benefits			1		Cost, Status & In	plementation	
Project Number	Project Title	Project Propone	Contact First Name	Contact Las e Name	st Contact Telephone	Contact Email	Project Location Description	Sub-Region	Project Latitude	Project Longitude	Project Description	Integration	Source Document	Water Qualtiy Benefit (MGD)	Water Quality Benefit Comments Water Su Minimu (AFY		Water Supply Benefit Comment	Open Space Minimum (Acres) Ope Spa Maxir (Acre	ce Open Space num Benefit Comment	Other Benefit Comments	Proposed Start Date	Proposed Completion Date	Total Cost Minimum	Total Cost Maximum
	Machado Lake and Wilmington Drain Water Quality and Habitat Restoration Pro	Los Angeles Department of	Michael A.	Shull	213-928-9195	Michael.A.Shull@la city.org	The 40-acre Machado Lake is located in Ken Malloy Harbor Regional Park (KMHPP) in the communities of Harbor City and Wilmington in the southern most part City of Los Angeles. The project site is within the Machado Lak watershed which encompasses app		33.788859		continuous siltation that outlets to the San Pedro Bay. Th	The project is consistent with the IRWMP, which is the regional strategy for improving water quality standards in the watershed. The project will also implement future TMDL requirements set for by the LA Regional Water Quality Control	The RWQCB is in the early development stage		Water Quality à Area Drained 20 square miles Volume Treated 0 mgd	0	0 NA	0	O NA	<u>NA</u>	1/1/2008	1/1/2009	0	10000000
294	Mar Vista Park Retrofit Marina Del Rey Library Bioretention Filter System	LA/DPW/BOS/WI D n NA	P NA NA	NA NA	555-555-5555 555-555-5555	NA NA	NA Rural Residential Areas	SO_BAY		-118.42817	Improve all-weather public access across Zuma Creek by constructing raised causeway; Install runoff BMPs; Enhance fish habitat by removing physical barriers to upstream steelhead migration (request of CDFG).  Installation of Bioretention filter system to capture sheet flow from the parking lot	NA NA	IRWMP Implementation Grant Step 1 Proposal Marina Del Rey Mother's Beach and Back Basins Bacterial TMDL Implementation		0 NA	0	o na	0	0 NA	NA NA	1/1/2000	1/1/2001	0	0
296	Marina Del Rey Middle School Outdoor Classroon	Mountains Recreation and Conservation Authority Palos Verdes Peninsula Land Conservancy &	Barbara	Romero	323-221-9944	Barbara.romero@ mrca.ca.gov	The Marina Del Rey Middle School Sil is located adjacent to the Ballona Creek Bike Path and across Milton St from Del Rey Middle School, in Los Angeles.  Dettom drainage course 6,766 feet Ion within the Portuguese Bend Nature Preserve that receives discharge from	SO_BAY	33.9859583	-118.4195	Construction of an outdoor classroom, grotto and stream course that will have interpretive elements regarding naturesk function, sorm water management and watershed protection.  and approach to storm drain inlet structure at the foot of the caryon to reduce peak flows, provide added flood protection and minimize discharge of sediment and debrit	Ballona Creek while working to reduce pollution in the creek and preserving the d	Santa Monica Mountains Conservancy Strategic Plan Rancho Palos Verdes Natural Communities		Area Drained 3 0 acres	0	o Na	0	1.5 acres 2 created/restored	NA .	1/1/2008	1/1/2009	100000	1000000
	McCarrell Canyon Memorial Park Runoff Treatment, Reuse & Infiltration	City of Rancho Palos Verdes	Becky	Harper	310-541-7613	BHarper@PVPLC. org	storm drain systems from residential development along Crest Road and		33.75	-118.39	to the ocean. Non-native vegetation contributing high volumes of debris will be eradicated and replaced with Improve water quality through provision of BMPs to contri- site runoff across bluff and the beach before reaching	NA	Conservation Plan (NCCP)		Area drained 205 0 acres	0	0 NA	0	71 acres habitat 71 restored	flood protection	1/1/2008	1/1/2009	100000	1000000
298	Monitoring Program for JWPCP Marshland Enhancement Project	Monica	NA NA td	NA Elkins	310-847-3529	pelkins@carson.ca	The marshland enhancement project located on the northeast corner of the Joint Water Pollution Control Plant adjacent to the Wilmington Drain that tributary to Machado Lake. The plant properly encompasses approximately 350 acres to the east of				Santa Monica Bay Develop and implement project assessment and evaluating plan and monitoring plan in accordance with SWRCB guidance and AWQCB guidalnes to assess water quality benefits and pollutant load reductions achieved by 17 acr wetland restoration and enhancement project that will function as an offline wetland treatment system for 2.16 million gallions per day of water from the Willimignon Drail (The marsh construction program is fully funded but no funds are currently provided for monitoring and assessment.)	*	Grant Step 1 Proposal  Dominguez Watershed Masterplan		X Water Quality X Volume Treated 2.16 MGD	0	0 NA 0 NA	0	17 acres created	Education and habitat /wildlife viewing	1/1/2000	1/1/2001	100000	1000000
300	Olive Circle Cisterns Community Retrofi	Los Angeles County Flood it Control District	Vik	Bapna	626-458-4363	vbapna@ladpw.org	Dominguez watershed in Rosewood area	SO_BAY	33.89		Work w/ area residents to retrofit an unincorporated County community to install cistems and BMPs to addres flooding and water quality issues.	\$ NA	Dominguez Watershed Master Plan		o na	0	0 NA	0	0 NA	NA	1/1/2009	1/1/2010	0	1000000
301	Parks Runoff Retrofit Reuse- Infiltration Projects	City of Santa Monica	Neal	Shapiro	310-458-8223	neal.shapiro@smg v.net	Areas of upstream of these park locations include single-family residential, commercial and transportation.	SO_BAY	34.023809	-118.47961	Retrofit an existing park and add to a new park runoff treatment, reuse and infiltration BMPs to deal with onsite and offsite runoff.	This project works in conjunction with other runoff miligation project by removing runoff pollution from the City that contributes to runoff pollution at the Rose Avenue storm drain outfall in the City of Los Angeles. By removing Santa Monica's port			Unknown at this ol time	0	If the cistern and reuse 3rd stage is used, yes, produce 0 new water supply a	0	Yes, for Memorial Park, new open spaces; No for 0 Ozone Park.	Removal of all or most runoff pollutants; if reuse of stormwater, need to check with State DHS, would offset a X amt. of potable water; need additional calcs.	9/1/2007	9/1/2008	0	2000000
	Parks Runoff Retrofit Reuse- Infiltration Projects b	: City of Santa Monica	Neal	Shapiro	310-458-8223		Areas of upstream of these park locations include single-family recisidential, commercial and transportation.	SO_BAY	34.00241		Retrofit an existing park and add to a new park runoff treatment, reuse and infiltration BMPs to deal with onsite and offsite runoff.	This project works in conjunction with other runoff miligation project by removing runoff pollution from the Cly that contributes to runoff pollution at the Rose Avenue storm drain outfall in the City of Los Angeles. By removing Santa Monica's port			Unknown at this of time	0	If the cistern and reuse 3rd stage is used, yes, produce 0 new water supply a		Park, new open	Removal of all or most runoff pollutants; if reuse of stormwater, need to check with State DHS, would offset at X amt. of potable water; need additional calcs.	9/1/2007	9/1/2008	0	0

IRWMP LA AII	l Projects																									
Pre	oject General Info	ormation		Point of	Contact Informa	tion		Location			Descript	on and Source						Benefits						Cost, Status &	Implementation	
											<u>.                                      </u>															
Project			Contact	Contact Las	st Contact				Project	Project				Water Qualtiy	Water Quality	Water Supply	Water Supply	Water Supply	Open Space	Open Space Op	n Space	Other Benefit	Proposed Start	Proposed	Total Cost	Total Cost
Number	Project Title	Project Proponen	First Name	Name	Telephone	Contact Email	Project Location Descripti	on Sub-Region	Latitude	Longitude	Project Description	Integration	Source Document		Benefit Comment	s Minimum (AFY)	Maximum (AFY)	Benefit Commer	its (Acres) N	aximum Benef Acres)	t Comment		Date	Completion Date	Minimum	Maximum
																				Acres						
																						Flood protection				
											The Peck Park Canyon project revitalizes a seasonal											(Level of water quality and flood				
							Peck Park Canyon is 31 acres of	of Peck			stream that empties into the impaired San Pedro Bay an 31 acres of underutilized and under-maintained canyon											protection TBD through additional				
							Park, LA Department of Recreat and Parks property located at 56				open space in San Pedro. The project will improve wate quality and flood management while it also creates a mu											analysis conducted by LA City Bureau				
P	eck Park Canyon	Los Angeles					Western Avenue, San Pedro, 90 It is located in the Dominguez				needed recreational and educational asset for the community through native plantings and the restoration a		The project is included in the LA County South Bay									of Sanitation (to be completed in				
		Initiative	Veronica	Hahni	213-627822	veronica@lani.org	Watershed.	SO_BAY	33.748888	9 -118.30917	expansion of a neglected, rudimentary trail system.	NA NA	IRWMP. It is also consi		0 NA	C	0 0	NA	0	0 NA		May/June 2006)	1/1/2008	1/1/2009	100000	0 1000000
											Provide a 50% match to developers for the cost associate															
							The newly created Peninsula Vil	llage			with contracting for an external environmental review of green building aspects of development/redevelopment															
							Overlay Zone enables developm mixed-use urban village combin				projects proposed within the Peninsula Village overlay zone. This would include review for incorporation of gree	n														
D.	eninsula Village						high-density residences, office/s space, and retail uses in a pede	service			building features that also achieve IRWMP objectives including: water conservation, water recycling, flood											87 acres subject to				
G	Green Building	City of Rolling Hills	3				eroriented environment in the hea	rt of th			management, stormwater capture and management/reus	e,	Dominguez Watershed		Area Drained 87							green building				
4 R	leview	Estates	Kathleen	McGowan	310-373-0330	izon.net	City of Rolling Hills	SO_BAY	33.7714	4 -118.3705	water quality protection and improvement.	NA	Masterplan		0 acres	1	1 100	100	0	0 NA		review	1/1/2008	1/1/2009	10000	<del>                                     </del>
							The newly created Peninsula Vil	llage			Incorporate a system of structural stormwater BMPs into the streetscape master plan for Peninsula Village. This															
							Overlay Zone enables developm mixed-use urban village combin				could be funded through a combination of developer fees and grant funding by creating a Regional Stormwater	S														
	eninsula Village						high-density residences, office/s	service			Mitigation Program which would provide stormwater											significantly				
S		City of Rolling Hills	3			Kathleen.EnvE@v	space, and retail uses in a pede eroriented environment in the hea	rt of th			SUSMP compliance for new development/redevelopmen and also stormwater and urban runoff mitigation for exist	ir	Dominguez Watershed		Area Drained 45							increase permeability of 45				
5 M	litigation Program	Estates	Kathleen	McGowan	310-373-0330	izon.net	City of Rolling Hills	SO_BAY	33.7714	4 -118.3705	developments within the Peninsula Village overlay zone.		Masterplan		0 acres	1	1 100	100	0	0 NA		acres	1/1/2008	1/1/2009	100000	0 1000000
											Native habitat restoration of canyons to stabilize soils an minimize surficial land movement and discharge of	d														
											sediment into Portuguese Bend cove. Habitat restoration will be conducted in a manner that limits/minimizes surfa	ca.														
							Portuguese, Paintbrush and Ishi				water infiltration into the landslide complex by planting de	9														
		Palos Verdes Peninsula Land					Canyons are a closely-related so of natural soft-bottom drainage of	course			rooted native shrubs and trees along the canyon to assis in stabilizing surficial soils and absorbing surface water		Rancho Palos Verdes													
	ortuguese, aintbrush, and	Conservancy & City of Rancho				BHarper@PVPLC	that traverse the landslide area the Portuguese Bend Nature Pro	eserve			and shallow groundwater to prevent infiltration into deep geologic structures. Project to include construction of low	er -	Natural Communities Conservation Plan		Area drained 591					72 acr	s habitat	trail crossings for				
	shibashi Canyons		Becky	Harper	310-541-7613	org	and are historic coastal streams	. SO_BAY	33.7496	-118.365	impact trail crossings of the canyon.	NA	(NCCP)		0 acres	C	0 0	NA	0	72 restor		recreational access	1/1/2008	1/1/2009	10000	0 100000
											Provide passive recreation, including trails, within the canyon, restore 7.9 acres of riparian habitat, install a				Water Quality à					D. All	Access,					
		Los Angeles									variety of native plant material (beyond riparian area), but	il			Area Drained 307					Open	Space,					
P	otrero Canyon	Department of Recreation and				Michael.A.Shull@I	Santa Monica Bay watershed, fr a below the Palisades Recreation	Center			stormwater BMPs, construct interpretive signage, install smart-weather based irrigation system, comply with	a			acres and/or Volume Treated					Habita à 10+	, Recreation acres					
, b	ark Phase III	Parks (LADRP)	Michael A.	Shull	213-928-9195	city.org	down to Pacific Coast Highway.	SO_BAY	34.037680	6 -118.52399	Coastal Commission parking and access requirements.	NA	NA		0 mgd	(	0	NA	0	10 create	/restor	NA	1/1/2000	1/1/2001	(	1000000
												As restoration projects get underwa or are already underway as at the	e l													
												Madrona Marsh Preserve, local														
P	roject S.O.U.N.D.	City of Torrance,					The Project would be administer the Madrona Marsh Preserve, a	red at t			Research, locate and collect seeds and cuttings from loc native plants for growing and propagation of plants that a	alnative plant species will be needed inCurrently we at the Preserve grow	This project would complement the													
(s	saving our unique atural diversity)	Friends of Madron	a Tracv	Drake	310-782-3989	tdrake@tormet.com	CSUDH and would take place throughout the Dominguez wate	rshed SO BAY	33.82664	6 -118.3426	needed for restoration throughout the Dominguez watershed.	most of the plants we need for restoration of the Preserve	Watershed master plans in the area of res		0 NA		0	x	0	0 x		NA	1/1/2000	1/1/2001	10000	o
	•											Water quality throughout the watershed is in need of improving.														
												By improving our water quality, the														
н	leduction of larmful Nutrients in	1					The Project would take place at					species of the Preserve are healthier as we slow the effects of	This project would													
th M	ne water at the Madrona Marsh	City of Torrance, Friends of Madron	a				Madrona Marsh Preserve and so which is within the Dominguez	ump			urban run-off. The water is rich in phosphates, nitrates, and other pollutants which we would like to reduce or	eutrophication. Additionally, the water that flows from us into the	complement the many aspects Watershed							20 acı	s					
9 P	reserve	Marsh	Tracy	Drake	310-782-3989	tdrake@torrnet.com	mwatershed.	SO_BAY	33.82661	7 -118.34257	remove through filtration or other means.	Dominguez channel	master plans inclu		0 NA	C	0	NA	0	20 create	/restored	NA	1/1/2010	1/1/2011	10000	0 100000
																				recrea	ional and	preservation of last				
R	testoration and ducation at the	Gardena Willows					Gardena Willows Wetland Prese South Park	erve,												educa	ional	remnant of Dominguez Slough				
G	Sardena Willows	Committee & City					1200 W. 170th St	00 041/	00.070.47		Further restoration and management of the Preserve and									remaii	ing remnant	in area with little	4/4/2007	4440000	40000	
) W	Vetland Preserve	of Gardena	Terri	Haase	555-555-5555	thaase@usc.edu	Gardena, CA	SO_BAY	33.876473	3 -118.29876	development of a Nature Center and educational program		NA		0 NA	(	0	NA	0	0 of Dor	1	open space	1/1/2007	1/1/2008	10000	0 100000
												As we are a significant stop-over spot on the Pacific Flyway,														
												restoration on the Preserve benefits not only the species of birds that	This project would													
R	lestoration, ladrona Marsh	City of Torrance, Friends of Madron					The Project would take place at Madrona Marsh Preserve which	the			Removal of non-native plant and replant area with native	come to the Preserve but also the	complement the							30 acr						
	reserve	Marsh	Tracy	Drake	310-393279	tdrake@tormet.com	mwithin the Dominguez watershed		33.82661	7 -118.34257		all species that live on the Preserve			0 NA	C	0	NA	0		/restored	NA.	1/1/2010	1/1/2011	10000	0 100000
R	togers Park												Ballona Creek									available, stormwater				
T	Vatershed Runoff reatment Reuse						0				Project is a subterranean dry and wet weather treatment		Watershed Management									treatment, maintain				
	nd Infiltration roject	City of Inglewood	Teri	Davis	310-412-4323	ood.org	w City park located along Centinel Creek, a Ballona Creek feeder	SO_BAY	33.969114	4 -118.35932	storage and infiltration system. It will incorporate cistern dry wells and infiltration pits.	NA	Plan; Ballona Creek Trash		9 acres (Total park 0 area)	C	0	NA	0	0 NA		and enhance current open space	1/1/2008	1/1/2009	100000	0 1000000
	Ţ		1 7				San Ramon Canyon is a natural bottom drainage course 3,130 fe	eet long	1	1	Installation of grade stabilization structures to provid stabilization of the stream channel and to minimize/contr	0					[ ]									
		Palos Verdes Peninsula Land					that receives discharge from sto drain systems along Palos Verd				surficial land movement and discharge of sediment and debris during storm events. Stream bed stabilization to b	e	Rancho Palos Verdes													
		Conservancy & City of Rancho				RHarner@D\/D⊢∩	Drive East and conveys them via historic coastal stream down to	a an			accompanied by native habitat restoration of riparian and upland vegetation to further stabilize surficial soils in the		Natural Communities Conservation Plan		Area drained 175					37 000	s habitat	surficial soil stabilization in				
3 C	anyon	Palos Verdes	Becky	Harper	310-541-7613	org Por WF VFLC	Street in San Pedro (City of Los	SO_BAY	33.73	-118.33	canyon and provide habitat in a manner that	NA	(NCCP)		0 acres		0 0	NA	0	37 acr		landslide	1/1/2009	1/1/2010	10000	0 100000
	nderson Water reatment Plant -					ebustamante@city	vo				Drinking Water Regulation. Remove high total organic carbon (TOC) concentrations in groundwater by granular		City of Inglewood Water													
		City of Inglewood	Erika	Bustamante	310-412-5192	finglewood.org	City-owned water treatment plan	nt. SO_BAY	33.966116	-118.35926	activated carbon (GAC) adsorption.	NA	Master Plan		9 9.36mgd	0	0	NA	0	0 NA		NA	1/1/2008	1/1/2009	100000	0 1000000
s	anford M. Inderson Water																									
T	reatment Plant							]																		
С	nprovements - apacity and					ebustamante@city	City-owned water treatment plan of the effluent pumping capacity to				Increase treatment plant capacity to 6,500 gpm (9.36 mg to supply 50% of maximum daily demand from local	9)	City of Inglewood Water													
5 W	Vater	City of Inglewood	Erika	Bustamante	310-412-4323	finglewood.org	accomplish this project.	SO_BAY	33.966116	-118.35926	sources.	NA	Master Plan		9 9.36 mgd		0	NA	0	0 NA		NA	1/1/2008	1/1/2009	100000	0 1000000

	IRWMP LA A	II Projects																								
March   Marc	Р	roject General Inf	formation		Point of C	Contact Informati	ion	Lo	cation		1	Descripti	on and Source	_				T	Benefits					Cost, Status & I	mplementation	
March   Marc																				0	en					
Company   Comp	Project Number	Project Title	Project Proponer				Contact Email	Project Location Description	Sub-Region			Project Description	Integration	Source Document		Water Quality Benefit Comment	Minimum	Maximum	Water Supply Benefit Comment	Minimum Sp						Total Cost Maximum
March   Marc																	(AFY)	(AFY)								
The content was not content with the content was not content																										
Company			d Waterworks Distri	rt .				but benefits North Santa Monica Bay				Topanga areas, to increase water supply reliability and	d													i
Property of the content of the con	316	Interconnection	No. 29	Greg	Even	626-300-3331	geven@ladpw.org	and the Marina Del Rey	SO_BAY	34.0127778	8 -118.41694	provide redundancy to the District.	NA	NA		0 NA	0	0	Increased reliability	0	0 NA	NA	1/1/2007	7 1/1/2008	1000000	1000000
Property of the content of the con																										i
Property of the content of the con																										i
Property of the content of the con																										i
Column   C														Ballona Creek												i
Company			?	NA	NA	555-555-5555	NA		SO_BAY	34.076118	8 -118.44278	native plants and trees	NA			0 NA	0	0	NA	0		NA	1/1/2000	1/1/2001	0	
Part									,				by removing runoff pollution from the	ne												i
March   Marc								include single and multiple family					pollution at the Rose Avenue storm	n		acres. (Hard to										i
Company   Comp		Retrofit & Infiltratio	on City of Santa				neal.shapiro@smgo	areas, open spaces, and				infiltration zones for dry and wet weather capture and	Angeles. By removing Santa			each location (and						ALL runoff				i
March   Marc	318	Stations	CSU Dominguez	Neal	Shapiro	310-458-8223	v.net	transportation areas.	SO_BAY	34.026109	9 -118.47681	native plants, will be constructed at a local elementary	Monica's port	Bacterial and Trash		0 we plan	0	0	NA would conserve	0	0 NA	a demonstration		7 9/1/2008	100000	200000
Column			ls Biology and					demonstration project would be													habitat for native	rolled out to other	е			i
Control   Cont						310-782-3989	tdrake@tormet.com			33.828167			NA	NA		0 NA	0	0		0			1/1/2008	1/1/2009	100000	
Control   Cont																										i
Control   Cont														West Basin MWD's 2005	5											•
Part		Synthetic Turf					gusm@wcbwater.oi	Ballona Creek, Lower Santa Monica					3	Urban Water												•
Second	320		West Basin MWD	Gus	Meza	310-660-6209	9	Bay, and Dominguez Watersheds	SO_BAY	33.96	-118.37	service area.	NA			0 NA	0	0	NA	0	0 NA	Conservation	1/1/2007	7 1/1/2008	100000	
March 1998   1								Barrier is located within the Ballona				This project involves the installation of equipment to	This project compliments other groundwater and conjunctive use	Water Replenishment												•
Control of the Cont		West Coast Basin	Los Angeles	nt				the cities of El Segundo, Manhattan				remotely monitor injection wells to improve the overall	projects, and can be integrated with	h District of Southern												i
March 19   10   10   10   10   10   10   10	321	Telemetry System	of Public Works	Eric	Batman	626-458-6137	g g		SO_BAY	33.8816667	7 -118.40361	Coast Basin Seawater Barrier.				0 NA	1000	0	1,000+	0	0 NA	NA	1/1/2007	7 1/1/2008	1000000	1000000
March 19   10   10   10   10   10   10   10																										i
March 19   10   10   10   10   10   10   10																										i
March 19   10   10   10   10   10   10   10																										i
March 19   10   10   10   10   10   10   10																										i
March 19   10   10   10   10   10   10   10																										i
March 19   10   10   10   10   10   10   10																										i
State   Part		Nestchester Bluffs	s											Ballona Creek Watershed Management												i
Part	322		?	NA	NA	555-555-5555	NA	Westchester Bluffs, west of Lincoln	SO_BAY	33.965515	5 -118.42715	Remove non-natives and restore sage scrub.	NA			0 NA	0	0	NA	0		NA	1/1/2000	1/1/2001	0	0
Auto-												White Point Canyon, a 2.3-acre coastal canyon through														i
Part   Value   Value   Part   Value   Part   Value   Part   Value   Value   Part   Value												from the existing 48-inch storm drain which discharges														i
Section   Controlled   Section   Controlled   Section   Controlled   Section   Controlled   Section   Controlled   Section   Section   Controlled   Section   Sectio												provide a continuous water supply to support riparian		Jurindiational Croup 7							2.2 paras riparian		9			i
Second Park Windows		Albias Deiss	Conservancy &				DU	Pedro/City of Los Angeles along the				mitigation for dry weather and low-flow wet weather runo		Implementation Plan for		A desired 475					habitat created	LAUSD elementar	ry			i
Processing Conference   Proc				Becky	Harper	310-541-7613	org		SO_BAY	33.7166667	7 -118.315	primary storm drain system.	NA				0	0	NA	0		habitat studies	1/1/2008	1/1/2009	100000	1000000
Processing Conference   Proc												Further implementation of the master Plan objectives for														i
Procession of the Procession			Los Angeles									the 102 acre site, including habitat restoration, native									Public Access,					i
Part		Mhite Doint Nature	Department of				Michael & Shull@la	Paseo Del Mar Drive at Western Ave.	,			and view stations. Retain and restrict rain/stormwater or				acres and/or					Habitat, Recreation	on				i
Part	324			Michael A.	Shull	213-928-9195	city.org	#7563002906.		33.7166667	7 -118.315	stormwater/parking lot drainage BMPs.	NA	NA			0	0	NA	0		NA	1/1/2000	1/1/2001	1000000	10000000
Market   M								the City of Torrance along Yukon																		i
March March Read   Control Processes   Contr								south of Artesia Boulevard. The																		i
Project October   Project Oc			O: 47					of the Greater Los Angeles County	00 041/			on imported MWD water. The project will include land	<b>1</b>	and the Torrance	1		4000						4/4/000		4000000	
Project Current   February   Project   February   Project   February   Project   February   Febru	325		City of Forrance	KOD	Deste	310-781-6900	rueste@tormet.com	rkegion.	20 RAY	33.8689528	o -118.33768		INA		5	UNA	1000	0	1,000+	0	UNA	NA	1/1/2009	1/1/2010	10000000	0
Note Coase Blass   Note   Coase Blass   Note   Coase Blass   Note   Coase Blass   Note   Coase Blass   Note   Coase Blass   Note   Coase Blass   Note   Coase Blass   Note   Coase Blass   Note   Coase Blass   Note   Coase Blass   Note   Coase Blass   Note Blass	226	rrigation Controlle	Most Design	Cuo	Moz-	240 000 0000	gusm@wcbwater.or	Ballona Creek, Lower Santa Monica	00 DAY	00.5-		Controllers (WBICs) to reduce the amount of water that is	NIA.	Management Plan and		ONA	_	_	NIA		ONE	Concerni	******	*******	400000-	10000000
Good-dealer   Apular   Project   Apular   Project   Apular   Project   Apular   Ap	320	riogram 2	vvest basin MWD	GUS	weza	310-000-6209	y	pay, and Dominguez Watersneds	SU_BAY	33.96	-118.37	useu ioi iandscape irrigation.	INM	vvater Conservation Ma		ANIO	0	0	INA	U	UINA	conservation	1/1/2007	1/1/2008	1000000	10000000
Good-dealer   Apular   Project   Apular   Project   Apular   Project   Apular   Ap		West Coast Basin														50.000 AFY						Water Reliability				•
Project   West Blasin MVD   West   Blasin MVD   West   Blasin MVD   Mac   Earnest   Section		Groundwater					wvattw@wchwater	Dominguez and Lower Santa Monica				The project proposes to provide reliability of the facilities	b	Urban Water	5	protected						8,000 AFY of				•
### Water Recycling System distribution line through the Speak Mark Stain MVD Mark Sam AVD 100 Mark Sam AVD 100 Mark Stain MVD Mark Sam AVD 100 Mark Sam AVD 100 Mark Stain MVD Mark Sam AVD 100 Mark Sam AVD 100 Mark Stain MVD Mark Sam AVD 100 Mark Sam AVD 100 Mark Stain MVD Mark Sam AVD 100 Mark Sam AVD 100 Mark Stain MVD Mark Sam AVD 100 Mark Sam AVD 100 Mark Stain MVD Mark Sam AVD 100 Mark Sam AVD 100 Mark Stain MVD Mark Sam AVD 100 Mark Sam AVD 100 Mark Stain MVD Mark Sam AVD 100 Mark Sam AVD 100 Mark Stain MVD Mark Sam AVD 100 Mark Sam AVD 100 Mark Stain MVD Mark Sam AVD 100 Mark Sam AVD 100 Mark Stain MVD Mark Sam AVD 100 Mark Sam AVD 100 Mark Stain MVD Mark Sam AVD 100 Mark Sam AVD 100 Mark Stain MVD Mark Sam AVD 100 Mark Sam AVD 100 Mark Stain MVD Mark Sam AVD 100 Mark Sam AVD 100 Mark Stain MVD Mark Sam AVD 100 Mark Sam AVD 100 Mark Stain MVD Mark Sam AVD 100 Mark Sam AVD 100 Mark Stain MVD Mark Sam AVD 100 Mark Stain MVD Mark Sam AVD 100 Mark Sam AVD 100 Mark Stain MVD Mark Sam AVD 100 Mark Sam AVD 100 Mark Stain MVD Mark Sam AVD 100 Mark Sam AVD 100 Mark Stain MVD Mark Sam AVD 100 Mark Sam AVD 100 Mark Stain MVD Mark Sam AVD 100 Mark Sam AVD 100 Mark Stain MVD Mark Sam AVD 100 Mark Sam AVD 100 Mark Stain MVD Mark Sam AVD 100 Mark Sam AVD 100 Mark Stain MVD Mark Sam AVD 100 Mark Sam AVD 100 Mark Stain MVD Mark Sam AVD 100 Mark Sam AVD 100 Mark Stain MVD MARK Sam AVD 100			West Basin MWD	Wyatt	Won	310-660-6203	org	Bay	SO_BAY	33.96	-118.37	protect the entire existing groundwater supply (aquifer).	NA	Management Plan	4		0	0	NA	0	0 NA		1/1/2008	1/1/2009	10000000	0
Separation Project   Weet Basin MVD   Marc   Sama   310-680-6213   g   Dominguez Watershed   SO, BAY   33,3304   118,3348 frame he hathor area.   NA   Recycling Pr   9 wastewater   0   10000   0   NA   NA   11/12011   11/12012   10000000		WRMWD Harbar					marcs@wchwote-					Water Recycling System distribution line through the		Angeles Department of		10 000 AEV of										•
Certan Regional Program of the Certain State Regional Program of the Certain State S	328	Expansion Project	West Basin MWD	Marc	Serna	310-660-6213	rg wcbwater.c	Dominguez Watershed	SO_BAY	33.730044	4 -118.34346	near the Harbor area.	NA			9 wastewater	0	10000		0	0 NA	NA	1/1/2011	1 1/1/2012	10000000	0
Distribution   West Basin MWD   Joe   Walters   110-660-6208   g   wild-water for   June 200   S   S   S   S   S   S   S   S   S		Central Basin						the city of Gardena in West Basin's				This project will connect the separate, but existing recycle	ad													•
Carson Regional Water Recycling Department of the Phytogram Project is not assistant on the Phytogram Project is not supposed with the Phytogram Project is not supposed by the Phytogram Project is not supposed with the Phytogram Project is not and insprint the Phytogram Project is not and its not all used to Title 22 and flower and to suppose deposed with the Phytogram Project is not and insprint		Distribution	10/		18/- Is	240 000 5	joew@wcbwater.or		00.51	00.00		enable more recycled water to be distributed over both		Recycling Program					F 000 00 00 -		0.14				400	•
Carson Regional   Water Recycling   Water Recycling   Project   West Basin MWD   Marc   Sema   310-660-6213   rg   Dominguez Watershed   SO_BAY   33.808368   So_BAY   So_BA	329	nierconnection	vvest Basin MWD	Joe	vvaiters	310-660-6208	9	area.	SU_BAY	33.916396	-118.26514		INA		1	17,485 AFY of	5000	20000	5,000-20,000	0	UNA	NA	1/1/2015	1/1/2016	10000000	
Project West Basin MWD Marc Sema 310-660-6213 rg Dominguez Watershed SO_BAY 33.808369 -118.236   well as other customers altong the pipeline. NA go 16 quality 0 17485 0 0 NA NA 11/2007 11/2008 100000000   West Basin MWD So_2005   West Basin MWD S	,	Carson Regional										distribution line from the Carson Regional Water Recyclin	g	specifically stated in any		and used for Title	1									•
Landscape Landscape Usan@wcbwater of Ballona Creek, Lower Santa Monica Impairon Classes 1 West Basin MWD Gus Mesa 310-660-6209 g Mesa 310-660-6209			West Basin MWD	Marc	Sema	310-660-6213	marcs@wcbwater.c	Dominguez Watershed	SO_BAY	33.808369	9 -118.236	well as other customers along the pipeline.	NA	plan but it does meet the go			0	17485		0	0 NA	NA	1/1/2007	7 1/1/2008	100000	
Landscape   Landsc		<u></u>										This project proposes to offer landscape irrigation classe to the residents and customers within West Basin MWD's														
Image   Imag		Landscape					gusm@wcbwater.or	Ballona Creek, Lower Santa Monica				native plants instead of non-native, exotics that require		Urban Water												•
Water Conservation  West Basin MWD  Gus  Mesa  310-660-6209 g  Bay  Bay  Bay  Bay  Bay  Bay  Bay  Ba	331	rrigation Classes	1 West Basin MWD	Gus	Mesa	310-660-6209	g	Bay, and Dominguez Watersheds	SO_BAY	33.5349	9 -118.2211	much more water for survival	NA			0 NA	0	0	NA	0	0 NA	Education	1/1/2007	7 1/1/2008	100000	100000
Program West Basin MWD Gus Mesa 310-660-6209 g Bay SO_BAY 33.5349 -118.2211 devices to residents. NA but it is part of the goals 0 NA 0 0 0 TBD 0 0 NA Education 1/1/2007 1/1/2008 1000000 10000	,	Water Conservation	on				gusm@wchwater o	Dominguez and Lower Santa Monica				COG for Water Conservation Program- Assist the Distriction promoting programs and distributing incentives for														•
access opportunities for all of the land access opportunities of all of the land and improve public access opportunities and improve public access and improve public access opportunities and improve public access and improve pub	332		West Basin MWD	Gus	Mesa	310-660-6209	g	Bay	SO_BAY	33.5349	9 -118.2211	devices to residents.	NA	but it is part of the goals		0 NA	0	0	TBD	0	0 NA	Education	1/1/2007	7 1/1/2008	1000000	1000000
Coastal   Owned by the State of California, a   for all of the lands owned by the State of California, a total   West Basin MWD's 2006									]			Rectors habitat and improve sublic access onetime-		This Project is leasts 4 :-												•
Restoration Fish and Game Mary Small \$10-286-4181 msmall @soc.ca.go/wellands within the landscape context   SO_BAY   33.977778   -118.42971 and scape context   SO_BAY   33.97778   -118.42		Pollono Mississi		.				owned by the State of California, a	1			for all of the lands owned by the State of California, a total		West Basin MWD's 2006	5											•
	333	Restoration	Fish and Game	Mary	Small	510-286-4181	msmall@scc.ca.gov	wetlands within the landscape contex	SO_BAY	33.977778	8 -118.42972	landscape context.	Ecosystem Feasibility Study			0 NA	0	0		0	600 NA	NA	1/1/2001	1 1/1/2001	10000000	0

IRWMP LA	A All Projects																			
	Project General I	nformation		Point of	Contact Informat	tion		Location		Description	on and Source				Benefits				Cost, Status & Imp	lementation
Project Number	Project Title	Project Propone	nt Contact First Name	Contact Las Name	st Contact Telephone	Contact Email	Project Location Description	Sub-Region	Project Proje Latitude Longit		Integration	Source Document	Water Quality Benefit (MGD) Water Quality Benefit Comments	Water Supply Minimum (AFY)	Water Supply Maximum (AFY)  Water Supply Benefit Comments (Acres)	Maximum Banafit Comments	Other Benefit Comments	Proposed Start Date	Proposed Completion Date	Total Cost Total Cost Minimum Maximum
334	Divert raw wastewater to Ci	Las Virgenes dy Municipal Water District	Randal	Orton	818-251-2145	rorton@lvmwd.com	NA	UP LA RVR	34.156 -118	Construct facilities that allow diversion of raw wastewater the City of LA for that portion of the district within the LA 3.838 River watershed	to NA	Tapia Effluent Alternative Study Final Report	2 2300 AFY	0	0 NA	0 0 NA	NA	1/1/2000	1/1/2001	10000000 0
	Big Tujunga Dan San Fernando Basin Groundwa						809 Big Tujunga Canyon Road, ab City of Sunland, in the Angeles	ove		The Big Tujunga – San Fernando Basin Groundwater Enhancement Project is an integrated resources management project that tirvolves the placement of new concrete on the downstream face of the existing article not create a thick-arch. The rehabilitation of Big Tujunga Dam will, in addition to providing downstream flood protection, and flow releases to enhance habilate, will		Los Angeles Intergrated			capture additional		additional benefits include flood protection, habitat enhancement, water quality benefits, and water			
335	Enhancement Project	County Departme of Public Works	nt Michele	Chimienti	626-458-6111	mchimien@ladpw.c	National Forest along the Big Tujur River.	UP_LA_RVR	36.2933 -118.	provide an additional 4,500 acre-feet of water for recharge .1876 (downstream. This educational project would develop a Watershed U. training program for Sun Valley. Watershed U. is designe	of Hansen Spreading Grounds	Regional Water Management Plan	0	4500	stormwater flows and recharge	0	conservation benefits.	5/1/2007		67000000
336	Watershed U S Valley	un UC Cooperative Extension	Sabrina	Drill	323-260-3404	sldrill@ucdavis.edu	Watershed U Sun Valley would on the watershed draining the Sun Valarea.	ley	34.214363 -118.3	to increase communication among watershed stakeholide and to engage local decision makers in the process. In Sun Valley, we would highlight the work of the County of Los Angeles, Tree People, and other partners to find innovative ways to manage flooding and other issues in the 77021 urban watershed.			Improve the ability of stakeholders to improve water 0 quality	0	Improve the capacity of agencies to manage water supply	Generate community support for increased open space		1/1/2008		50000
337	Sun Valley Residential Retro	LA&SG Rivers Watershed Coun fit City of LA WPD		Dallman	213-229-9947	suzanne@lasgrwc.	Sun Valley subwatershed; site selection underway.	UP_LA_RVR	34.218 -118	This project will demonstrate how low impact developmer strategies can be applied to existing urban infrastructure address runoff management, water conservation, pollution reduction and treatment, flooding, and habitat restoration yet retrofiting a residential street with state of the art Best 3.369 Management Practices	•	Sun Valley Watershed Management Plan	Metals, bacteria, 0 trash, nutrients	7	Groundwater recharge	"backyard" habitat 0 creation	limited runoff capture for reuse (e.g. roof runoff from homes)	6/1/2007		3000000
228	Brookside Area Channel Naturalization	Los Angeles County Flood Control District	Vik	Bapna	626-458-4363	uhanna@ladnu org	Arroyo Seco subwatershed	UP LA RVR	34	Cover the Arroyo Seco Channel and create a naturalized -118 low flow streamcourse through Brookside Golf Course.	NA NA	NA.	O NA	0	NA.	O NA	NA.	1/1/2010	1/1/2011	1000000
220		Los Angeles County Flood Control District	Vik	Bapna	626-458-4363		Browns Creek subwatershed in Po			Enhance an existing sediment placement site with native -118 trees and plants.		NA.	0 NA		NA NA	O NA	NA.	1/1/2011	1/1/2012	1000000
340	LACDA Project - Stormwater	Los Angeles County Flood Control District	Vik	Bapna		vbapna@ladpw.org	Los Angeles and Upper San Gabri			In cooperation with the Corps of Engineers, develop a hydraulichydrologic model(s) for the Los Angeles and Sa Gabriel River watersheds. Following development of a model, a plan will be developed to ensure future -118 developments do not compromise the	n NA	NA	0 NA	0	NA NA	0 NA	NA	1/1/2006	1/1/2007	1000000
341	Limekiln Debris Basin Wetland Corridor	Los Angeles County Flood Control District	Vik	Bapna	626-458-4363	vbapna@ladpw.org	Aliso Creek subwatershed in Porte Ranch area	UP_LA_RVR	34	Development of a wetlands along the park area for water quality enhancements, habitat restoration, and public -118 education.	NA .	NA	o NA	0	NA NA	0 NA	NA	1/1/2011	1/1/2012	1000000
342	Lincoln SPS Multiuse Development Los Angeles Rivi Headwaters, Pha	Los Angeles County Flood Control District  er Los Angeles ise County Flood Control District	Vik	Bapna			Arroyo Seco subwatershed in Altac			Improving aesthetics, enhancing habitat, and developing horse and hiking trail in the Lincoin Sediment Placement 118 Site area.  Development of a multipurpose trail, fence improvements native landscaping, and educational components along B and Calabasas Creeks at the Los Angeles River 118 Headwater 118	NA	NA	o NA	0	NA NA	0 NA	NA	1/1/2012	1/1/2013	1000000
343	Los Angeles Rivi Headwaters, Pha	er Los Angeles use County Flood	VIK	Bapna			Headwaters of Los Angeles River			Development of a native landscaped greenway and bikeway along both sides of the Los Angeles River at its headwaters. Project includes construction of a pedestriar bridge over Browns Creek near its confluence with the Lo	NA 	NA	UNA	0	INA INA	U NA	INA			
344	Los Angeles Riv Trash TMDL - Fu Capture BMPs Lower Arroyo Pa	II County Flood Control District	Vik	Bapna		vbapna@ladpw.org	Headwaters of Los Angeles River Throughout Los Angeles River Watershed	UP_LA_RVR UP_LA_RVR		118 Angeles River.  Install full capture trash capture devices within the storm drain conveyance system to prevent trash from entering the Los Angeles River and major tributaries, in complianc 118 with the Los Angeles River Trash TMDL.  Naturalization of the Arroy Seco Channel within Lower	e NA	NA NA	0 NA	0	NA NA	0 NA	NA NA	1/1/2006	1/1/2007	10000000
346	Channel Naturalization	County Flood Control District Los Angeles County Flood	Vik	Bapna	626-458-4363	vbapna@ladpw.org	Arroyo Seco subwatershed	UP_LA_RVR	34	Arroyo Park while maintaining existing levels of flood  118 protection.  Development of a multiuse project at the Aqua Vista Sediment Placement Site, located on the north side of the Los Angeles River west of Lankershim Boulevard. Projec	NA S	NA	0 NA	0	NA NA	0 NA	NA	1/1/2013	1/1/2014	10000000
347 348	Enhancement Pacoima Wash Landscaping Enhancements	County Flood Control District Los Angeles County Flood Control District	Vik Vik	Bapna Bapna		vbapna@ladpw.org	Pacoima Wash subwatershed near	UP_LA_RVR UP_LA_RVR		site will serve as a dewatering basin and sediment -118 placement site with native lands  Enhancing the Pacoima Wash right of way with native -118 plantings and passive recreational amenities	NA NA	NA NA	0 NA 0 NA	0	NA NA	0 NA 0 NA	NA NA	1/1/2008	1/1/2009	10000000
349	Pacoima Wash Pedestrian Acce Bridge at 210 Freeway	County Flood Control District Los Angeles	Vik	Bapna	626-458-4363	vbapna@ladpw.org		UP_LA_RVR	34	Development of a pedestrian access bridge connecting -118 communities on both sides of the wash.  Development of 5 miles of greenway enhancements alone	NA .	NA	0 NA	0	NA NA	0 NA	NA	1/1/2011	1/1/2012	1000000
350	Studios Network Greenway	County Flood Control District  Los Angeles	Vik	Bapna	626-458-4363	vbapna@ladpw.org	Along Los Angeles River in Burbar and Universal City	k UP_LA_RVR	34	the north side of the Los Angeles River connecting the 118 major studios.  Project will alleviate flooding in the vicinity of the Sun Vall Middle School by collecting stormwater runoff from the upstream residential area and routing it through a	NA	NA	o NA	0	NA NA	0 NA	NA	1/1/2011	1/1/2012	10000000
351	Sun Valley Middl School Multiuse Sun Valley Watershed -	Control District  Los Angeles	Vik	Bapna	626-458-4363	vbapna@ladpw.org	Sun Valley subwatershed	UP_LA_RVR	34	treatment, storage, and infiltration system. Stormwater -118 runoff stored undergr	NA	NA	0 NA	0	NA NA	0 NA	NA	1/1/2008	1/1/2009	10000000
352	Sun Valley Watershed - Strathern Pit	County Flood useControl District Los Angeles County Flood	Vik	Bapna			Sun Valley subwatershed	UP_LA_RVR		Creation of multiuse improvements within the LADWP powerline easements within the Sun Valley watershed Creation of multiuse improvements, including wetlands, reuse, and recreation, within Strathern Pit, consistent with	NA	NA	0 NA	0	NA NA	0 NA	NA	1/1/2011	1/1/2012	10000000
353	Multiuse Sun Valley Watershed - Tujunga Wash Diversion Projec	Control District  Los Angeles  County Flood	Vik	Bapna Bapna			Sun Valley subwatershed Sun Valley subwatershed	UP_LA_RVR UP_LA_RVR		1-118 the Sun Valley Watershed Plan     Project will divert stormwater flows from the Tujunga Was downstream of Hansen Dam, to Sheldon Pit, for groundwater recharge, wetlands water quality     118 enhancements, and multiuse recreational opportunities.	NA h,	NA NA	0 NA 0 NA	0	NA NA	0 NA	NA NA	1/1/2009	1/1/2010	10000000
355	Sun Valley Watershed - Tuxford Green	Los Angeles on County Flood Control District	Vik	Bapna			Sun Valley subwatershed	UP_LA_RVR		This phase of Tuxford Green further alleviates flooding impacts within the Sun Valley Watershed and will connect to Phase I currently in construction. Project will connect downstream of Phase 1 to the Strathern Pit project for -118 treatment and reuse.		NA	0 NA	0	NA NA	0 NA	NA	1/1/2009	1/1/2010	10000000
356	Sun Valley	Los Angeles Ey County Flood Control District	Vik	Bapna			Sun Valley subwatershed	UP_LA_RVR		Capture stormwater runoff from the LADWP Steam Plant property in Sun Valley, filter flows, and pump the water to -118 recharge within the Hansen Spreading Grounds.		NA	0 NA	0	NA	0 NA	NA	1/1/2007	1/1/2008	10000000

IRWMP LA	All Projects																								
	Project General I	nformation		Point of	Contact Informa	ition		Location			Description	on and Source						Benefits					Cost, Status & Im	plementation	
Project Number	Project Title	Project Propone	nt Contact First Name	Contact Las Name	St Contact Telephone	Contact Email	Project Location Description	Sub-Region		Project Longitude	Project Description	Integration	Source Document	Water Qualtiy Benefit (MGD)	Water Quality Benefit Comment		Water Supply Maximum (AFY)	Ponefit Comments	(Acres)	Open Space Open Space Maximum (Acres)	Other Benefit ts Comments	Proposed Start Date	Proposed Completion Date	Total Cost Minimum	Total Cost Maximum
357	Trash Removal Subregional Solution - Aliso Creek Trash Removal	Los Angeles County Flood Control District	Vik	Bapna	626-458-4363	vbapna@ladpw.org	g Aliso Creek	UP_LA_RVR	34	-118	Develop a subregional trash capture BMP for the Aliso Creek subwatershed in compliance with the LAR Trash TMDL	NA	NA	0	NA	0		NA	0	NA	NA	1/1/2009	1/1/2010	10000000	
358	Subregional Solution - Bull Creek	Los Angeles County Flood Control District	Vik	Bapna	626-458-4363	vbapna@ladpw.org	g Bull Creek	UP_LA_RVR	34	- 1	Develop a subregional trash capture BMP for the Bull Creek subwatershed in compliance with the LAR Trash TMDL	NA	NA	0	NA	0		NA	0	NA	NA	1/1/2009	1/1/2010	10000000	
359	Wash	Los Angeles County Flood Control District	Vik	Bapna	626-458-4363	vbapna@ladpw.org	g Pacoima Wash	UP_LA_RVR	34	1	Develop a subregional trash capture BMP for the Pacoim Wash subwatershed in compliance with the LAR Trash TMDL	NA	NA	0	NA NA	0		NA	0	NA	NA	1/1/2009	1/1/2010	10000000	
360	Trash Removal Subregional Solution - Tujung Central	Los Angeles County Flood Control District	Vik	Bapna	626-458-4363	vbapna@ladpw.org	g Tujunga Central	UP_LA_RVR	34	-118	Develop a subregional trash capture BMP for the Tujungs Central watershed in compliance with the LAR Trash TMI	NA	NA	0	NA	0		NA	0	NA.	NA	1/1/2009	1/1/2010	10000000	
361	Trash Removal Subregional Solution - Tujung Wash	Los Angeles	Vik	Bapna		vbapna@ladpw.org		UP LA RVR	34	ļ	Develop a subregional trash capture BMP for the Tujunga Wash subwatershed in compliance with the LAR Trash TMDL	NA	NA	0	NA	0		NA	0	NA .	NA	1/1/2009	1/1/2010	10000000	
362	Tujunga Wash Greenway - Phas	Los Angeles e County Flood Control District	Vik	Bapna			g Downstream portion of Tujunga Wa	ash UP_LA_RVR	34		Project will extend from Colfax to Laurel Canyon along bo sides of Tujunga Wash and create a linear greenway, add native landscaping, pathways for walking and biking alon either side of the Wash, and incorporate rest area amenities, interpretive s		NA	0	NA .	0		NA	0	NA	NA	1/1/2009	1/1/2010	1000000	
363	Tujunga Wash Greenway - Phas III	Los Angeles e County Flood Control District	Vik	Bapna			g Downstream portion of Tujunga Wa		34	-118	Project will extend from Laurel Canyon to Whitsett (101 Fwyl along both sides of Tujunga Wash and create a line greenway, add native landscaping, pathways for walking and biking along either side of the Wash, and incorporate rest area amenities, in	NA	NA	0	NA	0		NA	0	NA	NA	1/1/2010	1/1/2011	10000000	
364	Tujunga Wash Restoration Proje Section 1135	Los Angeles ct County Flood Control District	Vik	Bapna	626-458-4363	vbapna@ladpw.org	g Along Tujunga Wash	UP_LA_RVR	34		Work w/ Corps to extend the Tujunga Wash stream restoration project, from Vanowen Street to the Paccima Wash Diversion. Project is on the west bank of the Tujunga Wash and will enhance habitat, add open space, and improve water water quality through	NA	NA	0	NA	0		NA	0	NA	NA	1/1/2006	1/1/2007	10000000	
365	Verdugo Debris Basin Habitat Enhancement	Los Angeles County Flood Control District	Vik	Bapna	626-458-4363	vbapna@ladpw.org	Verdugo Wash subwatershed in g Glendale	UP_LA_RVR	34	-118	Aesthetically enhance the Verdugo Debris Basin area witl native planting.	NA	NA	0	NA	0		NA	0	NA	NA	1/1/2011	1/1/2012	1000000	
366	Wilson Debris Basin Habitat Enhancement	Los Angeles County Flood Control District	Vik	Bapna	626-458-4363	vbapna@ladpw.org	Tujunga Wash flows through Hanse Dam and continues southward to t	UP_LA_RVR en	34	-118	Aesthetically enhance the Wilson Debris Basin area with native planting and passive recreational amenities.	NA.	NA	0	NA	0		NA .	0	NA NA	NA NA	1/1/2010	1/1/2011	1000000	
367	Hansen Dam Wa Conservation and Supply	ter Los Angeles I County Flood Control District	Terri	Grant	626-458-4309	tgrant@ladpw.org	Los Angeles River 34° 16' 06"N 118° 23' 03"W Feasibility Study	UP_LA_RVR	34	,	Modify Hansen Dam to allow the operation of a year-roun water conservation pool that would provide additional loca water supply		Water Conservation and Supply Feasibility Study for Hansen Dam Conducted by			0			0			1/1/2009		5000000	
368	Big Tujunga Dan Spillway Dam	Los Angeles County Department of Public Works		Lilley	626-458-6104	klilley@ladpw.org	Big Tujunga Dam is located about miles northeast of Sunland in Big Tujunga Canyon.		34.293333		Construction of a dam within the spillway at Big Tujunga Dam to increase the maximum storage capacity of the reservoir by approximately 705 acre-feet.	NA		0		705		New water supply	0					2000000	
369		City of Los Angeles, County Los Angeles, Caltrans, City of South Pasaden	of Renee	Ellis	213-485-4299	renee.ellis@lacity.rg	o Arroyo Seco Park, S. side of Arroyo Seco off of Via Marisol	o UP_LA_RVR	34.104078		The Arroyo Saco Park naturalization project will create a native riparian edge along the Arroyo Saco Park. The project replaces a narrow grassy area with native trees at plants (conserving water and creating a more sustainable landscape). The project is in a highly visible area seen by commuters on the newly-opened Gold Line commuter rail The bank of the Arroyo Seco near its outlet into the Los Angeles Rher will be spiked with live stakes that will allow the greening of the bank without impacting the hydraulic capacity of the channel. Runoff from the existing parking lot and nearby streets will be treated using grass strips or swales.	NA.	NA	0	10 acres, .007mgd	0	0	NA .	0	3 3 acres	NA NA	1/1/2000	1/1/2001	1000000	10000
370	Arroyo Seco Parkway (SR110 BMPs	Arroyo Seco Foundation	leff	Chapman	323-254-4629	corvus6775@sbcg	I NA	UP_LA_RVR	34 1030556	-118 1925	Install RMPs	Habitat, water quality benefits	ASP Corridor Management Plan		NΔ		0	NΔ	0	0.NA	NΔ	1/1/2000	1/1/2001	0	
371	Arroyo Seco Watershed Restoration Feasibility Study	Coastal Conservancy	Chris	Kroll			The Arroyo Seco Subwatershed of Los Angeles River covers an area or 47 square miles. The Arroyo Seco Subwatershed includes portions of Angeles National Forest, the cities La Canata-Flintridge, Pasadena, St Pasadena, Los Angeles, and th	the of			Implementation of the Arrovo Seco Watershed Restoration		Arroyo Seco Watershed Restoration Feasibility Study	0	×	0	0	x	0	0 X	Flood Mgt, Ground water recharge		1/1/2009	0	
	Arsenic Removal					gary.stolarik@ladw	City owned property located at the				Plan, design and construct facilities to remove arsenic in LA Aqueduct supply as required to meet upcoming EPA				To remove arsenic in LA Aqueduct supply as required to meet upcoming									-	
372	Aqueduct  Boyle Heights	Mountains Recreation and Conservation Authority, Santa Monica Mountain		Stolarik	213-367-3193	p.com	Roxford St.  This project is located at a vacant land stairway right-of-way connecting the Street in Boyle Heights neighborhood, near the intersection.	UP_LA_RVR		-118.48011	and DHS standards.  The Boyle Heights Green Corridors project is a collaborative effort to bring water quality management, restoration of native riparian habitat, and recreational improvements to the densely populated Boyle Heights neighborhood. This project will focus on a right-of-way neighborhood. This project will focus on a right-of-way neighborhood and conversion of an existing storm drain int a water quality and conservation feature. After the residential runoff is collected and directed by the storm drain it will be infiltrated on the adjacent fot. A restored right and one of the properties of the water. The water collected on-site will all be removed from the storm flow thereby contribution to be removed from the storm flow thereby contribution to	of a larger effort underway that is creating a green network of multi- purpose parks, bikeways, trails and open space to unite communities and cities in the Los Angeles River watershed, provide desperately	San Gabriel and Los Angeles River Watershe	od.	EPA an	0	0	NA .	0	OINA	NA .	1/1/2010	1/1/2011	0	300000
373	Green Corridor	Con	Barbara	Romero	323-221-9944	mrca.ca.gov	6th Street and Mott Street.	UP_LA_RVR	34.038912	-118.20791	flood control.	needed p	and Open Space Plan	0	X	0	0	NA	0	2	NA	1/1/2007	1/1/2008	100000	

Bull Critical Audit  Water Coulty Uniform Coulty Un	Cost, Status & Implementation
Project Teacher Project Teacher Project Teacher Project Location Description Busingstian Source Document Windows (April 1988) and Comment Comm	
Record Extended   Prop. Sciol   Prop. Scio	
Angeles Reservoir Water Quality Improvement 375 Project LADWP Steven Cole 213-367-0877 com Roxford St.    ADWP Steven Cole 213-367-0877 com Roxford St.   Plan, design, and construct storm drainage facilities and potable water pipeline improvements to comply with water	1/1/2000 1/1/2001 0
increase the City's	1/1/2007 1/1/2008 0 1000000
Gentralized Groundwater Freatment San Fernando Basin LADWP Mario Acevedo 213-367-0932 wp.com Vanower St. UP_LA_RVR 34.1956944 -118.39 Pumping Station Complex for potable use NA O None 0 NA 0 NA resources 1/16	1/1/2015 1/1/2016 0 3000000
Mountains  Recreation and Conservation Conservation Authority, Santa Monical Mountains  Figueroa Street & San Fernando Structural BMPs, and a bioswale. Addition of visitor-serving lies and garden parks, bikeways, trails and open watershed restoration elements such as a cistem, non-sparks, bikeways, trails and open control to unite communities and lies and such as a cistem of the control to unite communities and structural BMPs, and a bioswale. Addition of visitor-serving parks, bikeways, trails and open control to unite communities and structural BMPs, and a bioswale. Addition of visitor-serving parks, bikeways, trails and open control to unite communities and structural BMPs, and a bioswale. Addition of visitor-serving parks, bikeways, trails and open control to unite communities and structural BMPs, and a bioswale. Addition of visitor-serving barbara. San Gabriel and Los amenies to increase public awareness of the desperately needed park. Angeles River Vatershed	1/1/2007 1/1/2008 100000 10000
The Crescenta Valley County Park Multiuse Project will convert portions of Crescenta Valley County Park (and the Vertupe Basis Groundwater in Charge, water conservation extended and the Vertupe Basis Groundwater (and the Vertu	1/1/2008 1/1/2009 1000000 100000
Decrease Impermeability in Arroyo Seco   Arroyo Seco   Arroyo Seco   Coryus6775@sbcol   Remove impervious surfaces throughout watershed were lattenuation, water quality   ARROYO SECO	44,000
For this Elysian Valley Surface Drainage Project, approximately 660 feet of riverbank will be made available for public park use and landscaped to improve recreational uses along the river. This project relocates th Sanitation Vard from Dornis Place to the old Continental Bakery site in Elysian Valley and converts the existing yar to a riverfort park. Best management practices will be used to treat its runoff. In a stretch of the river where the soft bottom channel offers a rare and vivide experience of the Los Angeles River, the project will foster the creation of continuous river parksway on the river's banks. L.A. River of project will be re-routed to sustain wetlands. The project will be re-routed to sustai	1/1/2000 1/1/2001 0 1/1/2001 1/1/2001 1000000
Elysain Reservoir	1/1/2000 1/1/2001 0
Replace poorly-operated and existing organization camps	1/1/2008 1/1/2009 0 100000
Environmental School Districts, Education Camps Grantors, ANF, Facilities exist throughout ANF-need  School Districts, Facilities exist throughout ANF-need  Nater treatment on site as educational tool? Native veg yland implications of effects on  School Districts, Facilities exist throughout ANF-need  Nater treatment on site as educational tool? Native veg yland implications of effects on  School Districts, Facilities exist throughout ANF-need	1/1/2000 1/1/2001 100000 10000

	l Projects																						
Pr	oject General Info	ormation		Point of 0	Contact Informat	ion	Lo	ocation	Descrip	tion and Source					Benefits						Cost, Status & I	mplementation	
Project Number	Project Title	Project Proponent	Contact First Name	Contact Last Name	Contact Telephone	Contact Email	Project Location Description	Sub-Region Project Latitude	Project Longitude Project Description	Integration	Source Document	Water Quality Benefit (MGD)  Water Quality Benefit Comment	Water Supply Minimum (AFY)	Water Supply Maximum (AFY)	Water Supply Benefit Comments	Open Space Minimum (Acres)	Open Space O Maximum (Acres)		Other Benefit Comments	Proposed Start Date	Proposed Completion Date	Total Cost Minimum	Total Cost Maximum
	lint Canyon Trail Restoration Project	City of La Canada Flintridge	Steve	Castellanos	818-790-8882	scastellanos@LCF.	The location of the project is at the vicinity of Flint canyon Trail and the Freeway 210.	UP_LA_RVR 0	Construction of a slope shoring wall and widening of an 0 existing trail along Flint Canyon.	Continuation of the trail system working as a bridge between neighboring Cities as a key section to regional trail network. It has recreational value for all the hikers, bikers and equestrians. It will enhance the environment by sediment control and	Prop A	0 NA	0	) (	) NA	0	0 NA	NA		1/1/2007	1/1/2008	(	0
	Tint Wash Stream	Arroyo Seco Foundation	leff	Chapman	323-254-4629		Located in LCF and Pasadena, Arroyo Seco Watershed	o UP_LA_RVR 34.1869444	Ehance existing unlined portion of Flint Wash through L	This project will enhance existing riparian habitat in an urban/wildland CHinterface, leading to improved water quality and groundwater recharge	ARROYO SECO	ONA			NΑ	0	ONA	NA		1/1/2000	1/1/2001		0
G R G	Granada Hills Reservoir Water Quality mprovement Project	LADWP	Steven	Cole	213-367-0877		City owned property located at the pintersection of Woodley Ave and Gothic Ave.		Plan, design, and construct Granada Hills Reservoir at -118.48961 Van Norman Complex.		NA.	Increases the operational flexibility and reliability of the 0 Water System a			) NA	0	ONA	NA.		1/1/2008	1/1/2009	,	0 60000
F	dahamongna Fish Passage		Jeff	Chapman	323-254-4629	corvus6775@sbcgl obal.net		UP_LA_RVR 34.1852778	Remove existing barriers, incorporate passage into future	Enhance fish passage in Arroyo Seco Strea, while improving re recreational and habitat opportunities	NA	0 NA	0	) (	) NA	0	0 NA	NA NA		1/1/2000	1/1/2001	(	0
S	lahamongna PWP Surface Water reatement Plant	Arroyo Seco Foundation	Jeff	Chapman	323-254-4629	corvus6775@sbcgl obal.net	NA	UP_LA_RVR 34.2011111	Renovate and improve existing surface water treatment	NA	NA	0 NA	0	) (	) NA	0	0 NA	NA		1/1/2000	1/1/2001	(	0
0 D	lahamongna Storm Drain Outlet BMPs Iahamongna Streamcourse		Jeff	Chapman		corvus6775@sbcgl obal.net corvus6775@sbcgl	NA .		-118.16889 Install BMPs at SD outlets in Hahamongna	This will have a postive effect on regional water quality Regional improvement of groundwater recharge and	ASMP (Pasadena)	O NA	0	) (	) NA	0	0 NA	NA		1/1/2000	1/1/2001	(	2
V F V P	Videning Hahamongna Vater Conservation Pool Hahamongna West	Arroyo Seco Foundation	Jeff Jeff	Chapman	323-254-4629 323-254-4629	obal.net corvus6775@sbcgl obal.net	NA NA		-118.16944 Re-align and widen stream course through Hahamongr Re-grade basin to allow for permanent water conservat     -118.17528 pool and splash pool for sediment management		ASMP (Pasadena)	0 NA 0 NA	0	) (	NA D NA	0	0 NA 0 NA	NA NA		1/1/2000	1/1/2001	(	0
S	Side GW Recharge	Foundation	Jeff	Chapman	323-254-4629	corvus6775@sbcgl obal.net	NA	UP_LA_RVR 34.1969444	Construct additional spreading basins on west side of -118.17167 Hahamongna	This project will expand groundwate recharge into the Raymond Basin Hansen Dam Parking Lot Rehabilitation is part of a larger	r NA	0 NA	0		) NA	0	0 NA	NA		1/1/2000	1/1/2001	(	)
P	Hansen Dam Parking Lot Rehabilitation	Mountains Recreation and Conservation Authority/ Santa Monica Mountains Con	Barbara	Romero	323-221-9944	barbara.romero@m rca.ca.gov	Hansen Dam Recreational Area is within the San Fernando Valley n Groundwater Basin, and drains to the Tujunga Wash sub-watershed.	UP_LA_RVR 34.273414	Two parking lots within the Hansen Dam Recreation are would be regraded to drain away from Hansen Lake an into a newly restored wetland. This wetland would treat stormwater runoff prior to entering the lake, and restore -	d parks, bikeways, trails and open space to unite communities and	San Gabriel and Los Angeles River Watershe and Open Space Plan	0 5	o		) NA	0	1	NA		1/1/2007	1/1/2008	10000	00 100
	lansen II Water Recycling Project	LADWP	Paul	Liu	213-367-0761	paul.liu@ladwp.con	nEast San Fernando Valley	UP_LA_RVR 34.2735	Construct 32,000 feet of pipeline, pumping station and to deliver recycled water from the Tillman Plant to the hansen recreation Area and other users along the route -118.39392 Water will be pumped from the Hansen Tank.	. Reduced potable demand for the	LADWP's 2005 Urban Water Management Plar	0 NA	0	138	Up to 1380 AFY	0	0 NA	NA		1/1/2008	1/1/2009	(	0 1000
G	lansen Spreading Grounds Basin mprovements	Los Angeles County Department of Public Works	t Patricia	Wood	626-458-6131			UP_LA_RVR 34.255083:	Reconfigure and deepen the spreading basins; install interbasin structures; enlarge or supplement culvert un clancaks Boulevard to meet the facility; inlake capacity; inlake capacity; in the capacity of the facility.		The proposed project would not be in conflict with the Los Angeles River Ma	0 NA	1000	) (	1,000+	0	0 NA	Aes	sthetics 1 Mile	1/1/2000	1/1/2001	100000	00 1000
G T	lansen Spreading Grounds Intake and Telemetry mprovements	Los Angeles County Department of Public Works	t Patricia	Wood	626-458-6131		The Hansen Spreading Grounds facility is located in the Sun Valley area of the City of Los Angeles, adjacent to Tujunga Wash, which is located within the watershed for the upper Los Angeles River. The facility recharges the San Fernando Basin.		Replace existing steel radial gate in Tujunga Wash with rubber dam; install telemetry for monitoring and remote	The proposed project would enhance efficiency of operations and lessen the long-term maintenance of the intake works. a The project would also complement telemetry improvements proposed a nearby Tujunga Spreading Grounds	would not be in conflict with the Los Angeles	o na	1	100	0.1 - 100	0	0 NA	NA		1/1/2010	1/1/2011	100000	00 1000
G	lansen Spreading Grounds Optimization	LADWP/County	Mario	Acevedo	213-367-0932		County owned 105-acre site located a the intersection of Glenoaks Blvd. and Branford St. consisting of earth bottor spreading basins	d m	Project proposes to optimize the recharge capacity of the spreading grounds by modernizing and automating the existing intake structures and reconfiguring the spreading -118.39322/basins to increase retention capacity.	grounds that are lacking in the g region (e.g. habitat restoration, oper space, passive recreation)	NA	Water diverted into the Hansen Spreading Grounds will reduce the 0 amount of	i O		Automation and optimization of the Hansen Spreading Grounds is expected to	0	grour appro acres	spreading nds are oximately 105 s and may of for some co NA		1/1/2009	1/1/2010	(	0 800
, F	lansen Tank	LADWP	Paul	Liu	213-367-0761		nSan Fernando Valley	UP_LA_RVR 34.2394167	Construct 2,000 feeet of pipeline and a 7 million gallon to store recyled water from the Tillman Plant for deliver to the Valley Generating Station and other users in the -118.39372 Sepulveda Basin.	ar es	LADWP's 2005 Urban Water Management Plar	0 NA	0	640	Up to 6400 AFY of water storage for users	0	0 NA	NA		1/1/2006	1/1/2007	(	0 1000
	lazard Creek and						Hazard Park, N. of Marengo St. The project boundary runs the length of th stream bed 2.5 miles to Marengo, and	d	The Hazard Stream and Wetland Restoration project w restore an existing degraded remnant stream that will fe the ground water through recharge, wet flow for new wetlands, and a perennial stream during the dry months. The project will restore native Los Angeles riparian hab including the existing wetlands, the cattalis, willows, an sycamores. Twenty five City carch basins along Store will be retrofitted with trash capture devises to minimize trash discharge into the newly restored creek and the I Angeles River. This project will also repair a broken sit drain and naturalize II, and provide treament to improve the quality of the stream. The project will feature native trees and shrubs, a walk and bible paths enhancing	ed tat, St ttle cos													
	Vetland Restoration	Angeles, North Eas Trees North East Trees, Earth Island Institute, Coastal	Renee	Ellis	213-485-4299		approx. 100 feet wide to top of banks on either side.  Hazard Park is a 25-acre park in the	UP_LA_RVR 34.059011	community access to the park, and bringing a natural  -118.20611 amenity to a highly urbanized area.  Restoration of a portion of a perennial stream located ir  Hazard Park in the city of Los Angeles. Restoration go  include water quality improvements to reduce non-point	ils	NA Hazard Park Stream Restoration Plan;	0 50 acres, .036	0		) NA	0	2 2.5 a	icres NA		9/15/2007	9/15/2008	100000	10000
	lazard Park Stream Restoration	Conservancy, City	Chris	Kroll	510-286-4169	ckroll@scc.ca.gov	Lincoln Heights area of the city of Los	UP_LA_RVR 34.05882	source pollution from multiple offsite location which drai -118.201 the stream.  Project will restore native vegetation at a 40+ acre site (Headworks Spreading Grounds) that will feature an	NA	Southern California Wetlands Recovery	0 NA 40+ acres drain in addition to water	0		) NA	0	space	NA acres of open be will be ted that will		1/1/2007	1/1/2008	(	<u>c</u>
	leadworks Vetlands	LADWP	Robert	Prendergast	213-367-2188	robert.prendergast @ladwp.com	consisting of earth bottom spreading	UP_LA_RVR 34.1533056	uplands meadow habitat area (atop an underground wa storage tank) and a low lying wetlands area Legion Lane Park will have trash control devices installe	terwater quality benefits, open space, and educational opportunities	NA	diversion from the 0 Los Angeles River	0		) NA	40	allow 0 recre	for passive		1/1/2011	1/1/2012	(	0 10000
	egion Lane Park	City of Los Angeles, County of Los Angeles, North East Trees, Atwate Villa	1	Ellis	213-485-4299	renee.ellis@lacity.o	Riverbank on east side of L.A. River, list north of Supropook Drive. I.A.	UP   A RVR 24 11744	50 catch basins located withing the watershed. There to be more than 1,000 Lf of riverbank made available for public park use, and shall be landscaped to improve recreation and habitat uses along the Los Angeles River The low-lying lands will be landscaped with native plantary before the labitat for hydrophilic (water loving) species. Other areas will be developed with trails to allow peopl 118.2673 lightly with soft-bottomed stretch of the LA. River.	r. s to	NA.	0 100, .072			) NA		7	N/A		1/1/2000	1/1/2001	1000000	100
L	incoln SPS & Surrounding Streets	Arroyo Seco Foundation		Chapman	323-254-4629	corvus6775@sbcgl			Improve drainage on Loma Alta, incorporate trail			0 100, .072		<u> </u>				NA.		1/1/2000	1/1/2001	100000	1

IKWWP LA	All Projects						•																		
	Project Genera	Information		Point of	Contact Informa	ition	ı	ocation		_	Descript	ion and Source						Benefits			_		Cost, Status & I	mplementation	
Project Number	Project Titl	e Project Propon	ent Contact First Nam	t Contact La	st Contact Telephone	Contact Email	Project Location Description	Sub-Region	Project Latitude	Project Longitude	Project Description	Integration	Source Document	Water Qualtiy Benefit (MGD)	Water Quality Benefit Comments	Water Supply Minimum (AFY)	y Water Suppl Maximum (AFY)	y Water Supply Benefit Commen		Open Space Space Benefit Commer (Acres)	Other Benefit Comments	Proposed Start Date	Proposed Completion Date	Total Cost Minimum	Total Cost Maximum
405	Los Angeles Aqueduct Filtra Plant Enhance Coagulation		Gary	Stolarik	213-367-3193	gary.stolarik@ladw p.com	City owned property located at the intersection of Sepulveda Blvd and Roxford St.	UP_LA_RVF	R 34.302611	11 -118.48011	The project at the VN Res complex includes the construction of chem and mix facilities and sedimentation basins upstreams of the LAAFP, and diversion works to reroute water along the existing low speed channel.	NA	NA		The project at the Van Norman reservoir complex includes the 0 construction	(	0	D NA	0	0 NA	NA	1/1/2013	1/1/2014	0	9000000
406	Los Angeles A Seco Partial Channel Remo	Arroyo Seco val Foundation	Jeff	Chapman	323-254-4629	corvus6775@sbcg	I NA	UP IA RVE	34 100277	78 -118.20111	Widen channel and remove concrete invert and side slopes where feasible	Habitat, water quality and recharge benefits	NA		0 NA		0	D NA	0	O NA	NA	1/1/2000	1/1/2001	0	0
	Los Angeles Reservoir North/South W Quality Improvement	ater				steven.cole@ladw	City owned property located at the pintersection of Sepulveda Blvd and				Plan, design, and construct Los Angeles Reservoir North and Los Angeles Reservoir South. These reservoirs will formed by constructing the Los Angeles Reservoir Divisi Dam to split the current Los Angeles Reservoir into two basins. The reservoirs will include floating covers. This	be on			Meet Federal and State water quality rules (Stage 2 DBPR and										-
407	Los Angeles R Greenway BMI Retrofits	Mountains Recreation and Conservation Authority, Santa Monica Mountai	Steven	Cole	213-367-0877 323-221-9944	barbara.romero@r	Roxford St.  Located within the Upper Los Angel River watershed. The series of proje sites are situated from Los Feliz Blw Figueroa St along the west bank of Los Angeles River.	les ect d t			the final phase of the LA Reservoir Project.  Design and installation of structural and non-structural BMPs in five existing parks along the Los Angeles River Elysian Valley. The BMPs will capture and treat a ½" sto for all target pollutants.	irand cities along the Los Angeles	San Gabriel and Los	d	0 LT2ESWTR) at t		0	0 NA	0	O NA	NA X	1/1/2010	1/1/2011	100000	35000000
409	Los Angeles R Revitalization Master Plan, OPPORTUNIT SITE # 1		oles Ara		213-485-5729	Ara Kasnarian®la	Confluence of Bell and Calabassas Creeks, headwaters of the Los Ang River, at Ownsmouth Avenue betw Vanowen and Hart Streets. At this base flow conditions contain high le of sediments, oils and pollutants frourban runoff. The ba	ele reen sitt vol m			Local August States and Configuration of the Property of the Configuration of the Configurati	ss state of the st	Los Angeles River Revitalization Master Pla		0.1850			D NA	0	50	NA	1/1/2007	1/1/2008	10000000	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
410	Los Angeles R Revitalization Master Plan, OPPORTUNIT SITE # 10	ver			213-485-5729	Ara.Kasparian@la	The project will affect approximately acres of land adjacent to the LA Riv at the confluence of Verdugo Wash. The site potentially includes lands chelow the Ventura Freeway and prix land south of the freeway.	y 40 er :			"Verdugo Wash Industrial Area" This project will create regional water quality treatment areas, and will provide substantial and needed beneficial uses including the development of pragina and upland habitat; and valuable urban open space. The project will create: a. Removal concrete on the north bank of the La River in areas whe it is hydraulically feasible. b. Diversion of base flows of the wash into a constructed welland that will be establist by modification of the channel at the point of the confluence. A linear multi purpose trial along the not bank of the river with future connections to regional and neighborhood trails within Griffith Park and North Awate Park. d. A bike/pedestrian bridge and trail connection more than the Golden State Freeway into Griffith Park. e. Expansion of habitats at the confluence. If the project is not implemented water quality will not be enhanced and writer will return disconnected from adjacent parkland.	of off off off off off off off off off	Los Angeles River Revitalization Master Pla		0 200			D NA	0	an	NA NA	1/1/2007	1/1/2008	10000000	
411	Los Angeles R Revitalization Master Plan, OPPORTUNI SITE # 111	ver		Kasparian	213-485-5729	Ara.Kasparian@la	The project site is the area known a the western portion of Taylor Yards, immediately east of the LA River adjacent to the larger Taylor Yards redevelopment site. The site also includes lands west of the river that currently in private, non-resi	s			Taylor Yard." The relationship between new restoration water quality enhancements, recreational enhancements made habitat creation will be determined in a public proceduring detailed lesigin. The project will create: a Regional-scale on site water quality treatment. b. Remot concrete along the east bank of the LA River in any any and the concrete along the east bank of the LA River in installation of cisterns or exavarision in selected areas where it is hydraulically feasible. c. Potential bermings, installation of cisterns or exavarision in selected areas where he had been along the state of the river connected with a new foliations to increase flood storage. d. A linear multi purpose trail along both sides of the river connected with a new foliation purpose that ingress the river and potentially across the Golden State Freeway and into Eyisan Park; and connections across the rail lines to the proposed state park, high school and neighborhoods asst of San Fernando Road. e. Restoration of the river bottom and banks, including potential re-establishment of meander patterns to include and gravel beds for potential steelhead spawning, of the raugust habitat and shorebirds. I. Expansion of habitats to interconnect existing and new habitat within the river and in adaptacent Elysian Park. If the project is not in fiver and in adaptacent Elysian Park. If the project is not in without the contraction of the rest and analysis.	s s s s s s s s s s s s s s s s s s s	Los Angeles River Revitalization Master Pla		0 600			D NA	0	40	NA	1/1/2007	1/1/2008	10000000	
412	Los Angeles R Revitalization Master Plan, OPPORTUNIT SITE # 12	ver		Kasparian	213-485-5729	Ara.Kasparian@la	The project site, approximately 50 acres, is the area within the confluence of the Arroyo Seco and LA River. The site also includes lam east of the river that are currently in cpublic and private, non-residential uses.	the ds			Arroyo Seco Corifluence" The relationship between rive restoration, water quality enhancements, necreational enhancements and habitat resistion will be determined in public process during detailed design. The project will create: a Regional-scale on slet water quality reatment b. Removal of concrete along the east bank of the LA River in areas where it is hydraulically feasible. Or Potential berming, installation of cisterns or excurvation selected areas to increase flood storage. d. A linear mi purpose trail along both sides of the river connected with pedestrian connections across the Arroyo; and connections into adjacent neighborhoods. e. Restoration of the Arroyo bottom and banks, including potential re-establishment of meander patterns to include aqualic habitat. f. Creation of urban parkand in an area of nex and adjacent to the LA River and the Arroyo Seco. g. T project will include re-zoning and design guidelines for multi-family, residential and commercial properties to the LA River and the LA River provide for the re-crientation of properties to the LA River LA River and the LA River properties to the LA River LA River and the LA River properties to the LA River LA River and the LA River Properties to the LA River LA		Los Angeles River Revitalization Master Pla		0 3200		0	D NA	0	50	NA	1/1/2007	1/1/2008	1000000	0

Part	IRWMP LA	All Projects																									
Property of the content of the con		Project General In	formation		Point of Con	tact Informatio	on	Lo	cation			Descripti	on and Source						Benefits						Cost, Status & Ir	nplementation	
Second   S																											
Part		Project Title	Project Propone				Contact Email	Project Location Description	Sub-Region	Project		Project Description	Integration	Source Document		Water Quality	Water Supply Minimum	Water Supply	Water Supply	Minimum	Space Ope						
	Number			First Name	Name	Telephone		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		Latitude L	Longitude	,			Benefit (MGD)	Benefit Comments	(AFY)	(AFY)	Benefit Comments	(Aoros)		Comments Co	omments	Date	Completion Date	Minimum	Maximum
Company   Comp												and habitat creation will be determined in a public proces	s														
												of rail tunnels or structures to allow greater land area for															
												edevelopment of underutilized properties in the															
											,	vill create: a. Potential reconstruction of the LA River	et 														
Part																											
			-					and south of the Cornfields, adjacent	b			on site water quality treatment. c. Potential berming,															
A Column		Master Plan,						west of the river that are currently in			l l	ncrease flood storage. d. A linear multi purpose trail		Los Angeles River													
	413		City of Los Angel	es Ara	Kasparian 21					34.0686111 -	-118.23139	adjacent neighborhoods. e. Creation of urban parkland i	NA		an C	250	(	) (	NA	0	200	NA		1/1/2007	1/1/2008	10000000	0
## Company of the Com												estoration, water quality enhancements, recreational															
## Company of the Com												enhancements and habitat creation will be determined in public process during detailed design. The project may	a I														
## Company of the Com												entail removal of substantial areas of river concrete, rail															
## Company of the Com												unnels or structures to allow greater land area for river	of														
Part												inderutilized properties in the neighborhood as a result o	f														
Companies   Comp											l.	Boyle Heights traverses the site area. This culvert would	be														
March   Marc								The project site of several hundred																			
Company   Comp		Los Angeles River						acres is an existing freight rail	te		l,	area reconstruction and recreation opportunity in an area															
Company   Comp		Revitalization						the LA River. The site includes lands	to			econstruction of the LA River channel including concrete															
Part		OPPORTUNITY					Ara Kasparian@lac	residential lands as potential areas fo	r		- 1	or off-channel diversions of base flows; and the															
See 1 April 19 1 April	414	SIIE # 14	City of Los Angel	es Ara	Kasparian 21	3-485-5729	ity.org	economic revitaliz	UP_LA_RVK	34.06		Boyle Heights Connector" This project will develop	NA	Revitalization Master Pla	an C	750		, ,	NA	0	100	NA		1/1/2007	1/1/2008	10000000	0
A												Boyle Heights neighborhood to the LA River. The project															
Part											1	vill entail the acquisition of private parcels needed to															
March   Marc													n														
Part												seable connection. The Boyle Heights neighborhood is	an														
Applied to the control of the cont												space, and is the location of a high proportion of youth,															
March Configuration   Config												automobiles. Reconnection to a revitalized river would															
Property of the Control of the Con									of																		
Secretary   Secr		Los Angeles River Revitalization						virtue of reconnection to the LA River	-			The project will create: a. A continuous trail from within Boyle Heights across the Golden State Freeway, other															
15   Other   15		Master Plan,						Bernardino Freeway, Golden State	et			arterials and railroads, connecting to the LA River b. A		Los Angeles River													
Seption from the control of the cont	415		City of Los Angel	es Ara	Kasparian 21	3-485-5729 i	ity.org	Street. The project site is a mixe	UP_LA_RVR	34.0516667 -	-118.22111	connections to adjacent neighborhoods. c. Creation of	NA		an C	1400	(	) (	NA	0	0 NA	NA		1/1/2007	1/1/2008	0	0
Applied Table   Applied Tabl											-	acquisition of private parcels needed to create continuous	S														
In the first property of the control following the control followi																											
Section of the Control and Active and a section of the Control and Active and													d .														
the state of the s																											
Lun Applete River Secretary Lun Applete River Lun Applete River Secretary Lun Applete River Secretary Lun Applete River Secretary Lun Applete River Secretary Lun Applete											Į,	rards to connect to the river. Reconnection to a revitalize	d														
See Applied Flore  Las Applied Flore											esidents and would lead to further stabilization and																
Les Auguste Fore  Les Auguste Fore  Les Auguste Fore  An								between 1st and 7th Streets and			-	A continuous connection from within the arts district	1														
Post State State		Los Angeles River	-					Alameda. This project will develop tra green space, park and land use	il,		l l	inear multi purpose trail along the river with pedestrian															
SPECIALIST OF THE STATE OF THE													1														
Commission between the commission of the product and design pages of the commission of the product of the produ			City of Los Angel	es Ara	Kasnarian 21	3-485-5729	Ara.Kasparian@lac		LIP LA RVR	34.0430556 -	1	o the LA River. d. The project will include re-zoning and	·ΝΔ	Los Angeles River Revitalization Master Pla	an C	NA.			NΔ	0	0.NA	NΔ		1/1/2007	1/1/2008	0	0
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I Los Angeles River Revaltazione Revaltazion												Boyle Heights neighborhood by virtue of reconnection to															
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"Santa Fe Warehouse" This project will develop trail, green space, park and land use connections from the Santa Fe Warehouse neighborhood to the LA River. The project will entail the acqualistion of private parcels needed to create continuous trail, green space and park.  A warehouse neighborhood to the LA River. The project will entail the acqualistion of private parcels needed to create continuous trail, green space and park.  A connection. The area is disconnected from the river by the Amtrak and Metra trail maintenance and storage yeards and may include rail consolidation and/or air rights development connections over the rail yards to connect to the river. Recommendation of a right of the river. Recommendation of the river with prediction of the project will entail a consolidation and or air rights development connect to the river. Recommendation of a riverlailized river would provide benefits for current collisions and or evaluation of the managing registration of the project will entail a consolidation and or evaluation of the members of current of the river with prediction. The project will entail a A continuous project will entail a consolidation and one the river with prediction to the river with prediction connection to a purpose trail along the river with prediction to the river with prediction connections to be a continuous project will entail a connection to a revealization of the river with prediction connections to be a continuous project will entail a connection to a revealization of the river with prediction connections to be a connected to the river with prediction connections to be a continuous project will entail a connection to a reveal along the river with prediction connections to be a connected to the river with prediction connections to be a connected to the rive	417	OPPORTUNITY	City of Los Angel	es Ara	Kasparian 21	3-485-5729 i	Ara.Kasparian@lac	east that are residential and non-		34.0416667 -	l,	adjoining land uses. Consolidation and potential burial or	aNA		an C	NA NA			NA	0	0 NA	NA		1/1/2007	1/1/2008	0	0
Santa Fe Warehouse neighborhood to the LA River. The project will enail the acquisition of private parels needed to create continuous trail, green space and park connections and other parallel ways that can potentially be acquired and linked to make a continuous, useable connection. The area is disconnected from the farm animal train maintenance and storage yards and may include rail consolidation and/or air rights development connections over the rail yards to connect to the river would provide benefits for current businesses and residents and would lead to further stabilization of the neighborhood and revitalization of the neighborhood across the neighborhood that has been fragmented and disconnected from the neighborhood. The project will create: a. A continuous connection from within the neighborhood across the neighborhood. The project will create: a. A continuous connection from within the neighborhood. The project will create: b. A continuous connection from within the neighborhood. The project will create: b. A continuous connection from within the neighborhood. The project will create: a. A continuous connection from within the neighborhood. The project will create: b. A continuous connection from within the neighborhood. The project will create: b. A project b. A linear multi purpose steadant and non-your with predesting alian onty the view with pedesting connections to b.			,, goi		21						l'	Santa Fe Warehouse" This project will develop trail,		THOUSE I IS			l '	<u> </u>						//250/		Ů	
to create continuous trail, green space and park connections the parallel ways that can potentially be acquired and linked to make a continuous, useable connection. The project site is hundreds of acres of mixed-use, underdeveloped and rapid for changing neighborhood that has been fragmented and disconnected from the travillatization within the neighborhood. The project will create: a. A continuous connection to a revision within the neighborhood of the parallel will be a connection to revision and/or air rights development connections over the rail yards to connect to the river. Reconnection to a revision and/or air rights development connections or well trailized fiver would provide benefits for current businesses and residents and would lead to further stabilization and revisiblization of the heading neighborhood of the trailization of the neighborhood. The project will create: a. A continuous connection from within the neighborhood across the neighborhood. The project will create: a. A continuous connection from within the neighborhood across the neighborhood across the railroads, connecting to the LA River in A linear multi purpose trail along the river with prodestrian connections to use and park connections to the view they they the destrian connections to the LA River b. A linear multi purpose trail along the river with prodestrian connections to the LA River b.												Santa Fe Warehouse neighborhood to the LA River. The															
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OPPORTUNITY Ara. Kasparian @lac isite includes residential and non- purpose trail along the river with pedestrian connections to Los Angeles River		Revitalization						fragmented and disconnected from the	10			connection from within the neighborhood across the															
18 SITE #18   City of Los Angeles Ara   Kasparian   213-485-5729   ity, org   residential lands to the we   UP LA, RVR   34.0322222   -118.23111   adjacent neighborhoods. c. Creation of urban parkland igNA   0   0   NA   0   0   NA   1/1/2007   1/1/2008   0   0   NA   1/1/2008   0   0   NA   1/1/2007   1/1/2008   0   0   NA   1/1/2007   1/1/2008   0   0   0   NA   1/1/2008   0   0   NA   1/1/2007   1/1/2008   0   0   0   NA   0   0   NA   1/1/2008   0   0   0   NA   1/1/2008   0   0   0   0   NA   1/1/2008   0   0   0   0   NA   1/1/2008   0   0   0   0   0   0   0   0   0		OPPORTUNITY					Ara.Kasparian@lac	site includes residential and non-			l l	surpose trail along the river with pedestrian connections t	•				1										
	418	SITE # 18	City of Los Angel	es Ara	Kasparian 21				UP_LA_RVR	34.0322222 -	-118.23111	adjacent neighborhoods. c. Creation of urban parkland i	NA .		ah C	NA		) (	NA	0	0 NA	NA		1/1/2007	1/1/2008	0	0

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Part	Project Coneral In	Linformation		Point of C	Contact Informa	tion	Locati	ion			Description and Sc							Panofita						Cost, Status & Ir	nnlomontation	
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March   Profession   Professi																Water Supply	Water Supply		Onen Space	Open						
A	oject Project Title	e Project Proponent	Contact First Name	Contact Last		Contact Email	Project Location Description S	ub-Region P	ion Projec	t Projec	Project Description	Integration	Source Document	Water Quality	Water Quality	Minimum	Maximum		Minimum			Other Benefit	Proposed Start	Proposed Completion Date	Total Cost Minimum	Total Cost Maximum
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Part											yards to connect to the river. Reconnection to a revitalized															
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Service of the control of the contro							underdeveloped and rapidly changing neighborhood of hundreds of acres																			
Property of the control of the con	Los Angeles River	iver					that has been fragmented and				The project area includes the Crown Coach brownfield site															
March   Control   Contro																										
Companies   Comp	OPPORTUNITY			i	040 405 5700	Ara.Kasparian@lac	c includes residential and non-residential	D I A DVD 04	V/D 04 0040	440.00	site west of the river. The project will create: a. A		Los Angeles River									N.O.	1/1/2007	1/1/2008		
Contraction of the contraction o	SITE # 19	City of Los Angeles	s Ara	Kasparian	213-485-5729	ity.org	lands to the	P_LA_RVR 34.	VR 34.0219	444 -118.224	"Reseda Boulevard" The project will affect approximately		Revitalization Master Plan	U	NA .	0	0	NA	0	U	NA .	NA	1/1/2007	1/1/2008	0	U (
Application											150 acres of land: 20 acres of land within the site of the															
Property of the Company of the Com																										
The control of the											and river channels, and 20 acres of land along the river															
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## Secretary of the Company of the C											and approximately 90 acres of land within Reseda Park															
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Description of the Secription of the Secriptio							The project site is the reach of the LA				provide regional water quality treatment within the Reseda															
Marches   Marc	Les Asselse Dive										Park and High School sites, and will provide subregional-															
Control   Cont	Revitalization	iver					High School property on the river, from				terraces" and filter strips at the edge of the current															
Column   C						Ara Kaanarian@laa							Los Angeles River													
out dut dut of the first of the control of the cont			s Ara	Kasparian	213-485-5729			P_LA_RVR	VR 34	.19 -118.53	33 flow from adjacent streets. The project will create: a. On s NA		Revitalization Master Plan	0	2000	0	0	NA	0	150	)	NA	1/1/2007	1/1/2008	10000000	0 (
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He project the in the document to the control of the project that is discussed from the project that the project that is discussed from the project that the project that is the project that the project that is the project that											create: a. Regional-scale on site water quality															
The property as a six of the flags of the control o											enhancements for each major tributary upstream from the individual confluences with the L.A. River, b. Potential															
The special article is a Seguent State of Company of the Company o											berming in selected areas within the basin to increase															
The Property lives to England the Section of Section 1 to											flood storage. c. A linear multi purpose trail along both															
Leave Angues Barre Reputations											neighborhood trail access at the perimeter of the basin. d															
Note the first Appear Reverse (a) Company of the Co																										
Harder River.  (2) 10 10 4 2 3 3 10 10 10 10 10 10 10 10 10 10 10 10 10		iver					the Sepulveda Dam. It is generally				sand and gravel beds for potential steelhead spawning,															
CONTROLLEY  OUT 1 Set 1 of Angelia Rev.  Controlley  Out 1 of 1 of Angelia Rev.  Out 1 of Angelia Rev.  Out 2 of 1	Revitalization Master Plan,						Sepulveda, and Victory Blvds. At this				other aquatic habitat and shorebirds. e. Expansion of open channel, restored tributary habitats to interconnect															
The project dive in the property diversified by the project diversified by	OPPORTUNITY				010 105 5700	Ara.Kasparian@lac	c site, base flow conditions contain high				existing and new habitat within the basin. If the project is		Los Angeles River							4500			4/4/0007	4.4.0000		
of land shortly in the many region design yand the ammobilish and of land shortly in the many region design and the short of shortly and the short of land in the present short in the present short in the present short in the present short in the present shortly in the control specific shortly in the short short in the present shortly in the control specific shortly in the short short shortly in the shortly i	SITE # 3	City of Los Angeles	s Ara	Kasparian	213-485-5729	ity.org	levels of sediments, oils and Ur	P_LA_RVR 34.	VK 34.1761	111 -118.48	"Studio City" The project will affect approximately 10 acre		Revitalization Master Plan	0	27	0	0	NA	0	4500	)	NA	1/1/2007	1/1/2008	10000000	0 (
de LA Rever Characte. The projects will en project with a reverse from the control of the A Person of the A Pe											of land along the river right-of-way and the immediate															
descending chapters of the control o											of the LA River channel. The project will entail negotiation															
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The project sits is the general rate.  Les Angeles River Revisional Revision l Revision Revisional Revision Revisional Revisio											connections. The project will provide for localized water															
Les Angeles River Les Angeles											quality treatment using filter strips adjacent to the current															
The project all is the general area and supplied River Royaltaridon (Nature Plan)  Royaltaridon Nature Plan  23 STE # 4 W  City of Lea Angeles (Nor Royaltaridon) Nature Royaltaridon Nature Plan  23 A STE # 4 W  City of Lea Angeles (Nor Royaltaridon) Nature Royaltaridon Nature Royaltari											quality filter strips to distribute and filter urban stormwater															
Surrounding Risk River Revisitations  Los Angeles River Revisitations  Los Angeles River Revisitations  Los Angeles River Revisitations  OPPORTUNITY  422  STE # 5  Oy of Los Angeles River Revisitations  OPPORTUNITY  423  STE # 5  Oy of Los Angeles River Revisitations  OPPORTUNITY  424  STE # 5  Oy of Los Angeles River Revisitations  OPPORTUNITY  425  OTE # 5  Oy of Los Angeles River Revisitations  OPPORTUNITY  426  STE # 5  Oy of Los Angeles River Revisitations  OPPORTUNITY  427  STE # 5  Oy of Los Angeles River Revisitations  OPPORTUNITY  428  STE # 5  Oy of Los Angeles River Revisitations  OPPORTUNITY  429  STE # 5  Oy of Los Angeles River Revisitations  OPPORTUNITY  420  STE # 5  Oy of Los Angeles River Revisitations  OPPORTUNITY  420  STE # 5  Oy of Los Angeles River Revisitations  OPPORTUNITY  420  STE # 5  Oy of Los Angeles River Revisitations  OPPORTUNITY  420  STE # 5  Oy of Los Angeles River Revisitations  OPPORTUNITY  420  STE # 5  Oy of Los Angeles River Revisitations  OPPORTUNITY  420  STE # 5  Oy of Los Angeles River Revisitations  OPPORTUNITY  420  STE # 5  Oy of Los Angeles River Revisitations  OPPORTUNITY  420  STE # 5  Oy of Los Angeles River Revisitations  OPPORTUNITY  420  STE # 5  Oy of Los Angeles River Revisitations  OPPORTUNITY  420  STE # 5  Oy of Los Angeles River Revisitations  OPPORTUNITY  420  STE # 5  Oy of Los Angeles River Revisitations  OPPORTUNITY  420  STE # 5  Oy of Los Angeles River Revisitations  OPPORTUNITY  420  STE # 5  Oy of Los Angeles River Revisitations  OPPORTUNITY  420  STE # 5  Oy of Los Angeles River Revisitations  OPPORTUNITY  420  STE # 5  Oy of Los Angeles River Revisitations  OPPORTUNITY  421  STE # 5  Oy of Los Angeles River Revisitations  OPPORTUNITY  422  STE # 5  Oy of Los Angeles River Revisitations  OPPORTUNITY  423  STE # 5  Oy of Los Angeles River Revisitations  OPPORTUNITY  424  STE # 5  OY of Los Angeles River Revisitations  OPPORTUNITY  425  OPPORTUNITY  426  STE # 5  OY of Los Angeles River Revisitations  OPPORTUNITY  426  OPPORTUNITY  427  OPPORTU							The project site is the general area				on the both sides of the river. b. A linear multi purpose trail along both sides of the river, which may be structurally															
Revisitation Conformation (Conformation Component Laured Camponent Laured							surrounding the LA River through				cantilevered in selected locations where no additional right-															
Master Plan, OPPOPUTURY 422 OPPOPUTURY 423 STT 8 8 Value of the service of the se		ver					Coldwater Canvon and Laurel Canvon																			
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defect of each control of each control of each control of accept to approximately 5 areas of private land through easement, acquisition, or through the establishment of ratio acquisition acquisition or through the establishment or ratio acquisition acquisition or through the establishment or ratio acquisition acquisi											within the creek and river channels, and 10 acres of land															
Los Angeles River Revitalization Master Plan, Oily of Los Angeles Ara  Kasparian Bus cases and a service of the formal internal control of the control of th											of "left over" land following the outside edges of the LA															
Los Angeles River Revitalization Master Plan, OPPORTUNITY 423 STE # 5 City of Los Angeles   Ara   STE											River channel. The project will entail negotiation of access															
Los Angeles River Revitalization Master Plan, OPPCRTUNITY 423 SITE # 5 City of Los Angeles Ara Kasparian 213-485-5729 ity, org formerly used for maintena UP_LA_RVR 34.145  Ara Kasparian 8ibaclarasa a surrounding the confluence of Tujunga Wash b. A linear multi purpose trail along both NA Revitalization Master Plan 0 1200 0 0 NA 0 NA 1/1  Vertication of the CRS Studies, which encroach into the river right-of-way in Ara Kasparian 8ibaclarasa 213-485-5729 ity, org formerly used for maintena UP_LA_RVR 34.145  Ara Kasparian 8ibaclarasa 213-485-5729 ity, org formerly used for maintena UP_LA_RVR 34.145  Ara Kasparian 8ibaclarasa 213-485-5729 ity, org formerly used for maintena UP_LA_RVR 34.145  Ara Kasparian 8ibaclarasa 213-485-5729 ity, org formerly used for maintena UP_LA_RVR 34.145  Ara Kasparian 8ibaclarasa 213-485-5729 ity, org formerly used for maintena UP_LA_RVR 34.145  Ara Kasparian 8ibaclarasa 213-485-5729 ity, org formerly used for maintena UP_LA_RVR 34.145  Ara Kasparian 8ibaclarasa 213-485-5729 ity, org formerly used for maintena UP_LA_RVR 34.145  Ara Kasparian 8ibaclarasa 213-485-5729 ity, org formerly used for maintena UP_LA_RVR 34.145  Ara Kasparian 8ibaclarasa 213-485-5729 ity, org formerly used for maintenan Constant Constan											acquisition, or through the establishment of trail															
The project sile is the general area surrounding the confluence of Tujungs Los Angeles River Revitalization Master Plan, OPPORTUNITY  423 SITE # 5 City of Los Angeles Ara Kasparian 213-485-5729 Kasparian @lac incomplete and incompl											connections that are structurally cantilevered from the walls of the LA River channel for short lengths of constrained															
Los Angeles River Revitalization Master Plan, OPPORTUNITY 423 SITE # 5 City of Los Angeles Ara Kasparian 213-485-5729 ity.org in comerly used for maintena UP_LA_RVR 34.145 -118.38861 of Thingay and Strips adjacent to the current maintenance road. To treat the foliation of the CBS Studios, which the location of the CBS Studios, which the Los Angeles River as well as sheet flow from adjacent streets. The project will creates a. Water quality treatment using filter urban stormwater on both side of the University to distribute and filter urban stormwater on both sides of the row that will run parallel to the water quality treatment strips to distribute and filter urban stormwater on both sides of the Invert that will run parallel to the water quality treatment strips. C. The water quality treatment strips to distribute and filter urban stormwater on both sides of the Invert that will run parallel to the water quality treatment strips. C. The water quality treatment strips to distribute and filter urban stormwater on both sides of the Invert that will run parallel to the water quality treatment strips. C. The water quality treatment strips to distribute and filter urban stormwater on both sides of the Invert that will run parallel to the water quality treatment strips. C. The water quality treatment strips to distribute and filter urban stormwater on both sides of the Invert that will run parallel to the water quality treatment strips. C. The water quality treatment strips and wetland will increase available, interconnected habitat for small runname, increases and the parallel strips and wetland will increase available, interconnected and the parallel strips and wetland w											areas. The project will provide a subregional-level water															
Los Angeles River Revisilization Master Plan, OPPORTUNITY 423 SITE # 5 City of Los Angeles Ara Kasparian 213-485-5729 ity.org formerly used for maintena UP_LA_RVR 34.145 -118.38861 of Tujunga Wash b. A linear multi purpose trail along both sides of the river that will run parallel to the valer quality filter ristips and solitors both sides of the river that will run parallel to the valer quality filter strips and weltand will increase available, interconnected habitat for smiles and available, interconnected habitat for s							The project site is the general area surrounding the confluence of Tujunga																			
Master Plan, OPPORTUNITY: 423 STE #5 City of Los Angeles Ara Kasparian 213-485-5729 ity.org formerly used for maintena UP_LA_RVR 34.145 118.38861 of Tujunga Wash b. A linear multi purpose trail along both 1A Revitalization Master Plan 0 1200 0 0 NA 0 40 NA 1/1 Ventura Boulevard* The project will provide for localized water quality treatment using filter strips adjacent to the current maintenance roads. The project will provide for his hord water quality treatment using filter strips adjacent to the current maintenance roads. The project will provide for his hord water quality treatment strips to distribute and filter urban stormwater on both sides of the river that will run parallel to the water quality treatment strips. C. The water quality integration water quality filter strips and wetland will increase available, interconnected habitat for smilestage.	Los Angeles River	iver					Wash with the LA River. This site is				discharges from the storm sewer outfalls that daylight into															
OPPORTUNITY 423 SITE #5 City of Los Angeles Ara Kasparian 213-485-5729 ity.org formerly used for maintena UP_LA_RVR 34.145 -118.38861 of Tujunga Wash b. A linear multi purpose trail along both VA Revitalization Master Pla 0 1200 0 0 NA 0 40 NA 1/1 evaluation master Pla 0 1200 0 0 NA 0 40 NA 1/1 evaluation master Pla 0 1200 0 0 NA 0 40 NA 1/1 evaluation master Pla 0 1200 0 0 NA 0 40 NA 1/1 evaluation master Pla 0 1200 0 0 NA 0 0 NA 0 1/1 evaluation master Pla 0 1200 0 0 NA 0 0 NA 0 1/1 evaluation master Pla 0 1200 0 0 NA 0 0 NA 0 1/1 evaluation master Pla 0 1200 0 0 NA 0 0 NA 0 NA 0 NA 1/1 evaluation master Pla 0 1200 0 NA 0																										
l'Ventura Boulevard" The project will provide for localized water quality treatment using filter strips adjacent to the current maintenance roads. The project will create: a. Water quality treatment strips to distribute and filter urban stormwater on both sides of the LA River b. A linear multi purpose trail along both sides of the river that will run parallel to the water quality treatment strips. C. The water quality treatment strips. C. The water quality indices a strips and wetland will increase available, interconnected habitat for smiscets and	OPPORTUNITY		A 400	Vacantian	212 405 5720	Ara.Kasparian@lac	c areas, and occupy land that was	D I A DVD	V/D 24	145 110 201	strips to distribute and filter urban stormwater on both side		Los Angeles River	0	1200			NA		40		NA	1/1/2007	1/1/2008	10000000	
water quality treatment using filter strips adjacent to the current maintenance roads. The project will create: a.  Water quality treatment strips to distribute and filter urban stormwater on both sides of the LA River b. A linear multi purpose trail along both sides of the river that will run parallel to the water quality treatment strips. c. The water quality restment strips. c. The water quality filter strips and wetland will increase available, interconnected habitat for smiscets and	311E # 3	City of Los Arigeles	Mid	Raspallali	213-463-3729	ity.org	Tornerly used for mainteria	F_LA_KVK	.VI 34.	143 -110.300			Revitalization iviaster Flan	0	1200	0		INA	0	40	,	INA	1/1/2007	1/1/2008	10000000	
Water quality treatment strips to distribute and filter urban stormwater on both sides of the LA River b. A linear mult purpose trail along both sides of the river that will run parallel to the water quality restment strips. c. The water quality right strips and wetland will increase available, interconnected habitat for smill mammals, insects and						1					water quality treatment using filter strips adjacent to the															
stornwater on both sides of the LA River b. A linear multi purpose trail along both sides of the river that will run parallel to the water quality treatment strips. c. The water quality filter strips and wetland will increase available, interconnected habitat for small mammals, insects and						1					Water quality treatment strips to distribute and filter urban															
parallel to the water quality treatment strips. c. The water quality filter strips and wetland will increase available, interconnected habitat for small mammals, insects and											stormwater on both sides of the LA River b. A linear multi															
quality filter strips and wetland will increase available, interconnected habitat for smell mammals, insects and						1					parallel to the water quality treatment strips. c. The water															
						1					quality filter strips and wetland will increase available,															
birds in a dense urban area. d. The project will include ref-						1					birds in a dense urban area. d. The project will include re-															
zoning and design guidelines for multi-framily resident and residential properties to provide for the re-orientation of						1					zoning and design guidelines for multi-family and															
The project will affect approximately 10 properties to the LA River when redevelopment occurs, at						1	The project will affect approximately 10				properties to the LA River when redevelopment occurs, ar															
acres of land along the river right-to-f Los Angeles River   los Angeles River   los provide public access to the river, green design   los provide public access to the river, green design   los provide public access to the river, green design   los provide public access to the river, green design   los provides public access to the river, green design   los provi	Los Angeles River	iver				1																				
Revitalization   "left over" land following the outside   property runoff as part of redevelopment. If the project is	Revitalization						"left over" land following the outside				property runoff as part of redevelopment. If the project is															
Master Plan,   edges of the LA River channel, along   not implemented the water quality of incoming outfalls and	Master Plan, OPPORTUNITY	Y				Ara.Kasparian@lac							Los Angeles River													
			Ara	Kasparian	213-485-5729	ity.org	Radford Street and Vine UF	P_LA_RVR 34.	VR 34.1402	778 -118.38	1 continue to have inadequate access to and along the LA FNA			0	310	0	0	NA	0	10	ol .	NA	1/1/2007	1/1/2008	10000000	o o

IRWMP LA All Projects													
Project General Information	Point of Contact Information	Location	Descripti	on and Source				Benefits			Cost, Stat	us & Implementation	
Project Number Project Title Project Proponent First		ontact Email Project Location Description Sub-Region Project Latitude Project Longitude	Project Description	Integration	Source Document	Water Qualtiy Benefit (MGD) Benefit Co		Water Supply Maximum (AFY) Water Supply Benefit Commer	Open Space Minimum (Acres) Open Space Maximum (Acres) Open Space Maximum (Acres)	Other Benefit Comments Proposed Dat		Total Cost Date Minimum	Total Cost Maximum
Los Angeles River Revitalization Master Plan, OPPORTUNITY 425 STE #7 City of Los Angeles Ara	Kasparian 213-485-5729 lity.org	North and South Weddington Parks, just eastward of the 170 Freeway. The parks are disconnected and divided by the River. The project will affect Assoarian (Blaca acrovimately 5 acres of land within	"Meddington Park". The project will provide for subregion level water quality treatment through the construction of green terraces" which will remove pollutants from urban runoff prior to returning it to the river. The project will create: a. Trail connections to, along and across the LA River within the two parks. b. Vegetated "green terraces along the river channel within the park to treat urban runor no both sides of the LA River. c. A linear multi purpose trail along both sides of the river associated with the "greet terraces." d. The vegetated terraces and wetland will lincrease available, interconnected habitat for small mammals, insects and brids in a dense urban area.	of df	Los Angeles River Revitalization Master Plan	0 300		0 0 NA	0 5 N		/1/2007 1/1/	2008 10000000	
Los Angeles River Revitalization Master Plan, OPPORTUNITY 426 STE#8 City of Los Angeles Ara		The project site, approximately 100 acres, is the area known as the Spreading Grounds, immediately south of the LA River adjacent to the Forest Lawn Cemetery and Griffith Park. The Kasparian (Black potentially includes lands below the	"Spreading Grounds" The relationship between river restoration, water quality enhancements, recreational enhancements and habitat creation will be determined in public process during detailed design. The project will process during detailed design. The project will create: a. Regional-scale on site water quality treatment b. Potential berming or installation of cistems in selected areas to increase flood storage. A linear multi prosost trial ladop both sides of the river, connected to regional and neighborthood trial access at the perimeter of the basin. d. Restoration of the river bothorn and barisk whe feasible, including potential re-establishment of meander patterns to include sand and grave the des for potential steelhead spawning, other aqualic habitat and shorebrick e. Expansion of habitats to interconnect existing and new habitat within the river and in adjacent Griffith Park. If the project is not implemented the water quality of the river will remain disconnected from adjacent parkinad.		Los Angeles River Revitalization Master Plan	0 1900		0 0 NA	0 100 NJ		/1/2007 1/1/	2008 10000000	o
Los Angeles River Revitalization Master Plan, OPPORTUNITY 427 SITE #9 City of Los Angeles Ara	Ara.K Kasparian 213-485-5729 lity.org	The project site is Ferraro Park, immediately south of the LA River adjacent to the Forest Lawn Cometery and Griffith Park. The site potentially includes lands below the Ventura Kasparian Blag-Freeway and Griffith Park south of the	"Ferraro Fields" The relationship between river banks, recreational facilities and habitat creation will be determined in a public process during detailed design. The project will create: a. Removal of concrete on the south bank of the LA River in areas where channel hydraulics permit. b. A linear multi purpose trail along th south bank of the invert that will connect to regional and neighborhood trails within Griffith Park. c. An equestrian bridge and trail connection from the equestrian center to existing equestrian trails in Griffith Park. d. Expansion of habitats to interconnect existing and new habitat within triver and in adjacent Griffith Park. If the project is not implemented, water quality will not be improved, and the river and equestrians will remain disconnected from adiacent carkind.	e e	Los Angeles River Revitalization Master Plan	0 900		O ONA	0 27 N		/1/2007 1/1/	2008 1000000	c
Mountains Recreation and Conservation Authority, Santa Monica Mountains 428 Marsh Park Con Barbar	barba	saza romero@m/2960 Marsh Street Los Angeles CA	Retrofit three existing riverfront industrial buildings with stormwater capture system, and modify drainage of two streets to direct all runoff to a bixwale in a public park. Installation of additional visitor-serving amenities to attrachigher public use and increase visibility of Los Angeles River restoration efforts.	bikeways, trails and open space to unite communities and cities along the Los Angeles River, provide	San Gabriel and Los	0 12		0 0 NA	0 2 N			2009 100000	100000
Mission Well Field 429 Rehabilitation LADWP Maral	maral Sarkissian 213-367-0849 adwp	al.sarkissian@l intersection of San Fernando Rd. and	Project will construct three new production wells at LADWP's Mission Welf Field in the Sylmar Basin to enhance the production capacity of the welf field, and to improve operational reliability and flexibility	Project will allow the City to continu to extract its annual water allotment from the Sylmar Basin and reduce its dependence on imported supplie which is a goal of the region	na Na	0 None		0 0 NA	all pr if i BH sa	e new wells will ow for increased oduction capacity mplementation of IPS increase the fe yield of the Imar Basin	/1/2008 1/1/	2009 0	4900000
Mission Wells Ammoniation 430 Station LADWP Steve	Ott 213-367-4187 m	City owned site located at the e.ott@ladwp.cointersection of San Fernando Rd. and	Plan, design and construct the Mission Wells Ammoniatic Station to add aqua ammonia to form a chloramine resid disinfectant in the water being supplied to customers via the Mission Wells Pumping Station.	ı	NA	Mission We Ammoniati Station is re for Phase 3 0 system-wid	on equired s of the	0 0 NA	0 0 NA NA	Λ	/1/2010 1/1/	2011 0	3500000
Modifications at LA- 431 33 LADWP Andy	andy. Niknafs 213-367-0840 p.com	y.niknafs@ladwLocated at the intersection of	Plan, design and construct pipeline and possible meterin and chlorination/chloramination facilities to improve the operation of the MWD LA-33 connection at De Soto Reservoir; consider DBPs in any improvements; involves West Valley Feeder No. 1 agreement.		NA	0 NA		0 0 NA	0 0 NA N	Α.	/1/2013 1/1/	2014 0	550000
City of Los Angeles Potential partners: Montecito Heights/ County of Los 432 Debs Park Angeles, North Eas Renee	Ellis 213-485-4299 rg	te.ellis@lacity.olWestern edge of Debs Park, along the Arroyo Seco UP_LA_RVR 34.093983 -118.20404	The Montecito Heights Park naturalization project will create an upland native riparian edge along the Montecit Heights Park. Additional green parkway along the arroyc will be added to the existing park. The project replaces a sparsely landscaped area with native trees and plants.		NA	o NA		0 0 NA	0 12 N		/1/2000 1/1/	2001 1000000	1000000
City of Los Angeles, County of 433 Moorpark Park Los Angeles Renee	renee Ellis 213-485-4299 rg	Moorpark Park(comer of Laurel Cnyn. ee.ellis@lacity.qBlvd. and Moorpark St.) edge along	The Moorpark Park project reconfigures the existing park and adds additional area. The concrete side of the park and the bank of the Tujunga wash will be reconfigured a landscaped with live stakes. The project will also include native trees, landscaping, and waik and bike trails.	d	NA.	OINA		O ONA	0 2		/1/2000 1/1/	2001 1000000	1000000
Mt. Olympus Arroyo Seco				Recreation, upland habitat and water quality benefits, possible stormwater				3101	0 2	,	777	100000	1000000
434 Acquisition Foundation Jeff	Chapman 323-254-4629 obal.r	net NA UP_LA_RVR 34.0880556 -118.20667	benefit		Project Plan	0 NA		0 0 NA	0 0 NA NA		/1/2000 1/1/	2001 0	0
City of Los Angeles, County of Los Angeles, U.S. Army Corps of 435 North Atwater Park Engineers Renee	Ellis 213-485-4299 rg		This project involves the acquisition of the Recreation an Parks Forestry Yard, in order to develop additional riverfront for water quality treatment, habitat, and public open space. It would add additional wetlands, water polishing and native habitat restoration. This would be for acres that are not included in other phases of this project Phase I (restoration of the creek) is a Supplemental Environmental Program project that is being funded by the Collection System Settlement Agreement, as a result of the Collection System Settlement Agreement, as a result of the Collection System Settlement Agreement, as a result of the Collection System Settlement Agreement, and park furniture) and from Prop SQ. Chpt. 8 (plants, bridge over the creek construction, bank stabilization and a stormogel unit). The entire project includes a native upland woode area, walk paths, picnic area, informational klock, benches, riverfront valik, and a small parking lot featuring stormwater between the management practices.	e wyo	NA .	0,44,.027		0 0 NA	0 9 NA		///2008 1///	2009 10000000	0
City of Los Angeles, County of Los Angeles, U.S. Creek Daylighting Army Corps of in Syzamore Park Engineers Renee	Ellis 213-485-4299 rq		The North Branch Creek was a historic tributary feeding the Arroys Soci in Highland Park, now confined to an underground storm drain. The North Branch Creek daughighting project will enhance a portion of the existing Sycamore Park by daylighting 740 feet of the historic rock. The project offers water quality benefits by restoring natural riparian processes. It will provide habiterestore a sense of place, and increase awareness of natural water processes. The runoff from the 1,140-acre watershed will be screened for trash before it enters		NA .	1 1140 .71		Q ONA	Q 1 NA		/1/2008 1/1/	2009 1000000	1000000

IRWMP LA	III Projects																								
F	roject General Info	ormation		Point of	Contact Information	tion	L	ocation	l	1	Descripti	on and Source					Benefits						Cost, Status & I	mplementation	
Project Number	Project Title	Project Proponer	Contact First Nam		t Contact Telephone	Contact Email	Project Location Description	Sub-Region	Project Latitude	Project Longitude	Project Description	Integration	Source Document	Water Qualtiy Benefit (MGD)	Water Quality Minimur	ply Water Supply Maximum (AFY)	Water Supply Benefit Comments	Open Space Minimum (Acres)	Open Space Maximum (Acres)	Open Space Benefit Comments	Other Benefit Comments	Proposed Start Date	Proposed Completion Date	Total Cost Minimum	Total Cost Maximum
437	North Branch Stream Daylighting	Arroyo Seco Foundation	Jeff	Chapman	323-254-4629	corvus6775@sbcg obal.net	NA	UP_LA_RVR	34.1016667	-118.2025	Daylight Project 5202 Storm Drain through Sycamore Grove Park	Habitat, water quality and recharge benefits	ARROYO SECO WATERSHED		0 NA	0 0	NA	0	(	0 NA	NA	1/1/2000	1/1/2001	C	, (
438	North Hollywood Well Field	LADWP	Mark	Aldrian	213-367-0968	mark.aldrian@ladw p.com	v North Hollywood	UP_LA_RVR	34.1938333	-118.42279	The North Hollywood (NH) Project will add up to eight ne NH wells, each with a capacity of approximately 8 cfs to increase the NH Well Field capacity by a net 64 cfs.	, NA	NA		O NA	0 0	Will increase groundwater production capacity by 64 cfs in the San Fernando	0	(	0 NA	NA	1/1/2008	1/1/2009	1600000	0 (
	North Hollywood Wells Ammoniation					steve.ott@ladwp.cr	City owned site located at 11805				Plan, design and construct the North Hollywood Ammoniation Station to add aqua ammonia to form a chloramine residual disinfectant in the water being suppli- to customers via the North Hollywood Pumping Station				North Hollywood Ammoniation Station is required for Phase 3 of the										
439	Station	LADWP	Steve	Ott	213-367-4187	m	Vanowen St.	UP_LA_RVR	34.1956944	-118.39	Complex.	NA The acquisition of open space in northeast Los Angeles is part of a	NA		0 system-w	0 0	NA	0	(	0 NA	NA	1/1/2007	1/1/2008	C	0 600000
440	Northeast Los Angeles Open Space	Mountains Recreation and Conservation Authority, Santa Monica Mountains Con	Barbara	Romero	323-221-9944	barbara.romero@n rca.ca.gov	Northeast Los Angeles, Arroyo Seco sub-watershed.	UP_LA_RVR	34.087742	-118.20203	Acquisition of last remaining undeveloped hilltop properti in northeast Los Angeles to prevent accumulation of additional runoff and pollutants in the Upper Los Angeles River Watershed. The project will result in protection and restoration of upland habitat, and increased public access	purpose parks, bikeways, trails and open space to unite communities and cities along the Los Angeles	San Gabriel and Los Angeles River Watershe and Open Space Plan	ec	0 NA	0 0	NA	0	10	0	NA	1/1/2007	1/1/2008	1000000	1000000
441	Pacoima Spreading Grounds Improvements	Los Angeles County Departmer of Public Works	nt Patricia	Wood	626-458-6131	pwood@ladpw.org	The Pacoima Spreading Grounds facility is located in the Sun Valley area of the City of Los Angeles, adjacent to Pacoima Diversion Wast which is located within the watershe for the upper Los Angeles River. Th facility re	ed ie	. 0	C	Replace existing Paccima Diversion Channel radial gate with a rubber dam; install telemetry; install trash rack and updated flow measurement instrumentation at intake wor replace existing open channel at headworks with buried drains; install vertical trench drains in spreading basin bottoms to enhance percolation; enhance landscaping around the perimeter of the facility.	Once the proposed project's new			0 NA	1 100	100	0	(	0 NA	Aesthetics 1.5 Miles	1/1/2011	1/1/2012	100000	1000000
	Pacoima Spreading Grounds Optimization	LADWP/County	Mario	Acevedo	213-367-0932	mario.acevedo@la	County owned 107-acre site located the intersection of Devonshire St. ard Arleta Ave. consisting of earth bottor spreading basins	nd	34.2575	-118.4444	Project proposes to optimize the recharge capacity of the spreading grounds by modernizing and automating the existing intake structures and reconfiguring the spreading basins to increase retention capacity	grounds that are lacking in the region (e.g. habitat restoration, oper space, passive recreation)	NA		Water diverted into the Pacoima Spreading Grounds will reduce the 0 amount of 20	000 3000	Automation and optimization of the Tujunga Spreading Grounds is expected to	0	(	The spreading grounds are approximately 107 acres and may 0 allow for some co	NA	1/1/2010	1/1/2011	C	0 800000
443	Pacoima Wash Greenway: 1st Street Park	Mountains Recreation and Conservation Authority, Santa Monica Mountains Con	Barbara	Romero	323-221-9944	barbara.romero@n rca.ca.gov	Intersection of 1st Street and Pacoin Wash in the City of San Fernando. In This is contained in the Pacoima We sub-watershed.	ast	34.278501	-118.43462	parkland including non-structural BMPs to collect and trea runoff from up to 106 acres of residential property.	Pacoima Wash Greenway: 1st Street Park is part of a larger effort underway that is creating a green network of multi-purpose parks, tokeways, trails and open space to unite communities and cities along the Los Angeles River and is tributaries, provi Pacoima Wash Greenway: High	San Gabriel and Los Angeles River Watershe and Open Space Plan	oc	0 106	0 0		0		4	NA	1/1/2007	1/1/2008	100000	0 100000
444	Pacoima Wash Greenway: High School River Parkway	Mountains Recreation and Conservation Authority, Santa Monica Mountains Con	Barbara	Romero	323-221-9944		The intersection of Glenoaks Blvd. A Pacoima Wash in the City of San nFernando. This project is in the Pacoima Wash sub-watershed.		34.285274	-118.4239	Restoration of riparian habitat and construction of a public trail on riverfront area adjacent to new high school. Parkway will incorporate educational materials regarding watershed restoration and protection.	open space to unite communities	San Gabriel and Los Angeles River Watershe and Open Space Plan	ec	o na	0 0	NA	0	:	2	NA	1/1/2008	1/1/2009	100000	100000
	Pasadena Central Storm Drain Outlet BMPs	Arroyo Seco Foundation	Jeff	Chapman	323-254-4629	corvus6775@sbcg obal.net	NA				Install BMPs at SD outlets in Pasadena's Central Arroyo	Regional improvement of water	NA		0 NA	0 0	NA	0	(	0 NA	NA	1/1/2000	1/1/2001	C	o .
446	Pasadena Central Streamcourse Restoration	Arroyo Seco Foundation	Jeff	Chapman	323-254-4629	corvus6775@sbcg obal.net	I NA	UP_LA_RVR	34.1686111	-118.17056	Establish natural streamcourse through Pasadena's Cent Arroyo	upstream riparian habitat, improve	NA		0 NA	0 0	NA	0	(	0 NA	NA	1/1/2000	1/1/2001	C	0 (
447	Pasadena Lower Storm Drain Outlet BMPs	Arroyo Seco Foundation	Jeff	Chapman	323-254-4629	corvus6775@sbcg obal.net	NA	UP_LA_RVR	34.1402778	-118.1675	Install BMPs at SD outlets in Pasadena's Lower Arroyo	Regional improvement of water quality	NA		0 NA	0 0	NA	0	(	0 NA	NA	1/1/2000	1/1/2001	C	) (
448	Pasadena Lower Streamcourse Restoration Pasadena	Arroyo Seco Foundation	Jeff	Chapman	323-254-4629	corvus6775@sbcg obal.net	NA	UP_LA_RVR	34.1402778	-118.167	Establish natural streamcourse through Pasadena's Lowe Arroyo	Expand reach of natural, unlined, upstream riparian habitat, improve regional groundwater and recreation	ASMP (Pasadena)		0 NA	0 0	NA	0	(	0 NA	NA	1/1/2000	1/1/2001	C	<u> </u>
449	Reclaimed Water Supply Pollock Wells	Arroyo Seco Foundation	Jeff	Chapman	323-254-4629		NA  City owned property located at the	UP_LA_RVR	34.1677778	-118.17	Extend reclaimed water line from Glendale to Pasadena (more?)  Plan, design and construct the Pollock Wells Ammoniatio Station to add aqua ammonia to form a chloramine residu	sources	NA		0 NA Pollock Wells Ammoniation station is one of a	0 0	NA	0	(	0 NA	NA	1/1/2000	1/1/2001	C	) (
450	Ammoniation Station	LADWP	Steve	Ott	213-367-4187	m	Intersection of Fletcher Drive and Atwater Ave.  City owned easements located between Cahuenga Blvd and Vinela	UP_LA_RVR	34.111	-118.2506	disinfectant in the water being supplied to customers via the Pollock Wells Treatment Plant.	NA  In addition to helpingto alleviate flooding in the area and increasing recharge, the project will provide	NA		number of facilities 0 required  Water diverted into	0 0	NA Project is expected	0	(	Project may allow for compatible uses	NA	1/1/2010	1/1/2011	C	0 3500000
451	Powerline Easement Project	LADWP/County	Mario	Acevedo	213-367-0932	mario.acevedo@la wp.com	Ave. in North Hollywood; easement dwidth is 300 ft with power line towers spaced 750 to 850 feet apart	s	34.1793056	-118.36542	Project proposes to capture and infiltrate stormwater beneath existing LADWP power line easements for groundwater recharge and TMDL compliance	water quality benefits, open space, and habitat restoration opportunities that are lacking in the region	Sun Valley Watershed Management Plan		easement from the surrounding streets 0 wil	0 1000	to capture and infiltrate up to 1,000 acre-feet per yea	0	(	such as open space, passive recreatio	NA	1/1/2010	1/1/2011	1000000	0
452	Recycled Water Groundwater Recharge Feasibility Study	LADWP	William	VanWagoner	213-367138		Facilities exist to deliver recycled wa from the Tillman water reclamation plant to the County's Hansen Spreading Grounds. New facilities t the County's Pacoima Spreading egrounds might be constructed if proj is implemented	o	34,2553889	-118.3932:	Project will determine technical feasibility and public acceptance of using advanced treated recycled water for groundwater recharge in the east San Fernando Valley	Groundwater recharge with recyclec water provides another source of water for replenishing groundwater supplies in the SFB providing significant potential water resource benefits. This project is consistent with other plans / projects for improvemen	Listed as an option in th City's Integrated Resources Plan	e	o na	0 33600	Up to 33,600 AFY	0	(	0 NA	NA	1/1/2006	1/1/2007	C	0 50000
	San Fernando Basin Management Plan	LADWP	Mark	Aldrian	213-367-0968	mark.aldrian@ladw	Eastern portion of the San Fernando Valley		. 0	(	Develop and maintain a master plan for the San Feranad basin establishing operation objectives and remedies. Project and capital improvements for the basin include the Pacotima area Groundwater, Intrate facilities at Tujunga, and the North Hollywood Wellfield restoration.		NA		0 NA	0 0	To provide a long- term plan of improvements and operational strategies to p	0	(	0 NA	NA	1/1/2007	1/1/2008	C	0 2500000
454	San Gabriel Foothills Land Conservation	Altadena Foothills Conservancy - Proponent	Nancy Ster	ele Steele	213-229-9950	nancy@lasgrwc.or g or nsteele@altadenaf othills.org	o Arroyo Seco	UP_LA_RVR	34.2176667	-118.1596	Acquire and conserve natural lands in the foothills of the San Gabriel Mountains; specifically those within the congressional boundary of the Angeles National Forest	preserves the ability of the land to hold and percolate rainfall into the underlying groundwater basin	Altadena Foothills Conservancy Conservation Plan		About 400 ac 0 drained	0 0	Groundwater recharge; slowing of stormwater run off	0	(	Converts about 400 ac of private land a 0 risk of development	Prieto, Millard, and	1/1/2000	1/1/2001	1000000	0
455	Sepulveda IV Water Recycling Project	LADWP	Paul	Liu	213-367-0761	paul.liu@ladwp.cor	mSan Fernando Valley	UP_LA_RVR	34.1666389	-118.4925		Reduced potable demand for the region.	LADWP's 2005 Urban Water Management Pla	n	o NA	0 8000	Up to 2000 AFY for all four phases.	0	(	0 NA	NA	1/1/2007	1/1/2008	1500000	0 1
456	Sheldon Pit	LADWP/County	Mario	Acevedo	213-367-0932	mario.acevedo@la	Privately owned 140-acre gravel dmining pit located at the intersection Sheldon St. and Glenoaks Blvd.	of UP_LA_RVR	34.2466111	-118.3838	Acquire and develop Sheldon Pit into a multi-use retentio land infiltration facility to enhance stormwater conservation	Project is part of the Sun Valley Watershed Management Plan and seeks to balance water conservation, water quality, open space, and habitat restoration for local and regional benefit; project complements other efforts in the larea	Sun Valley Watershed Management Plan		Stormwater runoff from the Tujunga Wash Channel will be diverted into the 0 g	0 6000	Project is expected to increase the long term groundwater recharge of the S	0	(	The gravel pit is approximately 140 acres and will allow 0 for compatible use		1/1/2012	1/1/2013	1000000	00 (
457	Silverlake Reservoi Water Quality Improvement Project	LADWP	Robert		213-367-2188	robert.prendergast	City owned 40+ acre site located adjacent to the Los Angeles River ju north of Forest Lawn Cemetery consisting of earth bottom spreading basins	ıst			Construction of a 110 MG buried reservoir along with a 4 MW hydroplant at the former Headworks Spreading Grounds along with 4900 feet of a by-pass tunnel and regulating station around Silver Lake Reservoir.		NA		Construct new facilities and alter or remove existing 0 facilities from water	0 0	NA	0	(	0 NA	NA	1/1/2007	1/1/2008	(	0 22500000

IRWMP LA	All Projects																							
F	Project General Info	ormation		Point of	Contact Informa	tion		Location		Descripti	on and Source						Benefits					Cost, Status & Ir	nplementation	
Project Number	Project Title	Project Proponer	Contact First Name	Contact Las Name	ct Contact Telephone	Contact Email	Project Location Description		roject Project titude Longitude	Project Description	Integration	Source Document	Water Qualtiy Benefit (MGD)	Water Quality Benefit Comments	Water Supply Minimum (AFY)	Maximum	Water Supply Benefit Comments	Open Space Minimum (Acres)	Open Space Maximum (Acres)	Other Benefit S Comments	Proposed Start Date	Proposed Completion Date	Total Cost Minimum	Total Cost Maximum
450	South Pasadena Alternative Streamcourse &	Arroyo Seco Foundation	loff	Chapman	323-254-4629	corvus6775@sbcgl	NA	LID LA DVD 34	1200222 110 1675	Enhance existing alternative streamcourse near Arroyo Park and through golf course, install BMPs for SD Outlet	Regional improvement of habitat, groundwater recharge, water quality	ARROYO SECO WATERSHED	0.1	NA.	0	0.1	MA	0	ONA	NA	1/1/2000	1/1/2001		
450	South Pasadena Partial Channel	Arroyo Seco Foundation	J611	•		corvus6775@sbcgl				Widen channel and remove concrete invert and side	Habitat, water quality and recharge benefits		010	VA.		0	<b>V</b> O.		Oliva			1/1/2001		
459	South Valley Water		Jell	Chapman	323-254-4629		NA .		1141667 -118.17306	30,000-40,000 feet of pipeline to deliver recycled water from the Tillman Plant to Pierce College, MTA, LAUSD	Reduced potable demand for the	LADWP's 2005 Urban			0	U	NA	0	UNA	NA	1/1/2000		0	
460	Recycling Project Stormwater BMPs in Arroyo Seco	Arroyo Seco	Paul	Liu	213-367-0761	paul.liu@ladwp.con corvus6775@sbcgl	San Fernando Valley			schools and other users along the route.  Install BMPs throughout watershed to improve stormwatershed	region.	Water Management Plan	10 0	NA .	0	500	Up to 500 AFY	0	0 NA	NA	1/1/2008	1/1/2009	15000000	- 0
461	Watershed	Foundation  Coastal	Jeff	Chapman	323-254-4629		NA Taylor Yard is located along the L River in the communities of Cypre Park and Glassell Park (between t fwy and the 110 fwy) just north of	A ss he 2	1611111 -118.16111	quality  Implementation of a multi-objective enhancement of the Taylor Yard site focusing on potential flood management wetland habitat, passive recreation and other uses of the		NA	10	NA .	0	0	NA .	0	0 NA	NA	1/1/2000	1/1/2001	0	0
462	Taylor Yard Trail and Habitat Connectivitiy in	Conservancy	Chris	Kroll	510-286-4169	ckroll@scc.ca.gov	downtown Los Angeles.	UP_LA_RVR 34	.054606 -118.1419	property.	NA	NA	10	NA .	0	0 2	X	0	0 NA	Flood Mgt	1/1/2008	1/1/2009	0	0
463	Arroyo Seco Watershed	Arroyo Seco Foundation	Jeff	Chapman	323-254-4629	corvus6775@sbcgl obal.net	NA	UP_LA_RVR 34.	1611111 -118.16111	Connect trail network and pockets of habitat	Improve recreation and wildlife movement	NA	10	NA	0	0	NA	0	0 NA	NA	1/1/2000	1/1/2001	0	0
404		County Departmen	nt Patricia Wood	Wood	COC 450 C404		The Tujunga Wash Spreading Grr facility is located in the Sun Valley area of the City of Los Angeles, adjacent to Tujunga Wash, which located within the watershed for the upper Los Angeles River. The fac	is ne ility		Regrade the spreading basins; abandon existing Tujung Wash intake and rubber dam and relocate to Basin 1; ad an intake and rubber dam near Basin 12 to capture 1	project. (The water supply benefit noted on this form assumes	The proposed project would not be in conflict with the Los Angeles River Ma			1000		1.000+		2.11		4,4,10000	44,7040	1000000	
464	Improvements	of Public Works	WOOd	Wood	626-458-6131	pwood@ladpw.org	recharges the San Fernando Basi		2333333 -118.40506	from Pacoima Diversion Channel; install telemetry syster		River Ma		Water diverted into	1000		Automation and	0	The spreading	NA .	1/1/2009	1/1/2010	1000000	
465	Tujunga Spreading Grounds Optimization	LADWP/County	Mario	Acevedo	213-367-0932	mario.acevedo@lao wp.com	City owned 110-acre site located a intersection of Sheldon Street and Arleta Ave. consisting of earth bot spreading basins	om		Project proposes to optimize the recharge capacity of the spreading grounds by modernizing and automating the existing intake structures and reconfiguring the spreading basins to increase retention capacity	compatible use of the spreading	NA	S	he Tujunga Spreading Grounds will reduce the amount of	2000		optimization of the Fujunga Spreading Grounds is expected to	0	grounds are approximately 110 acres and may 0 allow for some co	NA	1/1/2010	1/1/2011	0	8000000
	Tujunga Spreading Grounds Sheldon- Arleta Project (Phase I)	LADWP	Hadi	Jonny	213-367-0905		City owned 41-acre site located at intersection of Sheldon Street and Arleta Ave that was formerly used municipal landfill and known as Sheldon-Arleta Landfill	as a	2275556 -118.41078	Project proposes to renovate the landfill gas collection system at the Sheldon-Arleta Landfill and restore the historic spreading capacity of the Tujunga Spreading Grounds	Phases II and III of the project propose to develop a new park and open space on top of the 41-acre landfill that is vitally needed in the surrounding community	NA.	t s	Water diverted into the Tujunga Spreading Grounds will reduce the amount of	5000	-	Full use of the Tujunga Spreading Grounds is expected to ncrease the long-	0	41 acres of open space will be created for a new 41 park	NA	1/1/2006	1/1/2007		8000000
	Tujunga Spreading Grounds-Pacoima Channel Integration			Acevedo	213-367-0932	mario.acevedo@lac	City owned 110-acre site located a intersection of Sheldon Street and Arleta Ave. consisting of earth bot aspreading basins, channel runs to west of the spreading grounds	it the		Project proposes to divert water from the Pacoima Chan	Project complements the ongoing efforts to maximize groundwater recharge and minimize the amount	NA NA	V ti S	Water diverted into the Tujunga Spreading Grounds will reduce the amount of	2000		Project is expected to increase the long term recharge at the Tujunga Sprea	0	The spreading grounds are approximately 110 acres and may 0 allow for some co	NA NA	1/1/2010	1/1/2011	0	8000000
468	Tujunga Wells Ammoniation Station	LADWP	Steve	Ott	213-367-4187		City owned 110-acre site located a intersection of Sheldon Street and Arleta Ave.	at the		Plan, design and construct the Tujunga Wells Ammoniati Station to add aqua ammonia to form a chloramine residi disinfectant in the water being supplied to customers via the Tujunga Pumping Station.	qn	NA NA	A S fi	Tujunga Wells Ammoniation Station is required for Phase 3 of the system-wid	0	0.00	NA	0	O NA	NΔ	1/1/2007	1/1/2008	0	6000000
469	Upper Arroy Seco		Jeff	Chapman	323-254-4629	corvus6775@sbcgl obal.net				Remove barriers to fish movement, especially in area upstream of Hahamongna	Enhance fish passage in Arroyo Seco Strea, while improving recreational and habitat opportunities	ASWRFS	10	NA.	0	0	NA	0	0 NA	NA	1/1/2000	1/1/2001	0	0
470	Valley Generating Station	LADWP/County	Mario	Acevedo	213-367-0932		City owned 160+ acre site located of the intersection of Sheldon St. and Fernando Rd.	Sar	303722 -34 230417	Project will capture the stormwater runoff from LADWP's Valley Generating Station for infiltration	Project is part of the Sun Valley Watershed Management Plan and will help alleviate the flooding problem in the Sun Valley area	Sun Valley Watershed	s	Project will capture stormwater from the 160 acre site, assisting in TMDL c	100	1	Project is expected to capture and infiltrate between 100+ acre-feet per	0	Due to security concerns, the site is not appropriate 0 for other uses	NA	1/1/2008	1/1/2009	0	5000000
	Van Norman Chloramination Station 1	LADWP	Steve	Ott	213-367-4187	steve.ott@ladwp.cc	City owned property located at the intersection of Woodley Ave and Gothic Ave.		34.2905 -118.48961	Plan, design and construct the Van Norman Chloramination Station No. 1 to add aqua ammonia and chlorine to form a chloramine residual disinfectant in the water being supplied to customers via the Los Angeles Reservoir Bypass Line and the Van Norman Pumping	NA	NA	0 3	Van Norman Chloramination Station No. 1 is required for Phase 3 of the syst Van Norman Chloramination	0	0	NA	0	0 NA	NA	1/1/2007	1/1/2008	0	10000000
	Van Norman Chloramination Station 2	LADWP	Steve	Ott	213-367-4187	steve.ott@ladwp.co	City owned property located at the intersection of Woodley Ave and Gothic Ave.		34.2905 -118.48961	chlorine to form a chloramine residual disinfectant in the water being supplied to customers via the Los Angeles	NA .	NA	5	Station No. 2 is required for Phase 3 of the syst	0	01	NA	0	0 NA	NA	1/1/2007	1/1/2008	0	7500000
473	Vernon Closed Distribution System	City of Vernon	Scott	Rigg	323-583-8811	srigg@ci.vernon.ca	City of Vernon Water Distribution System	UP_LA_RVR	340000 0	Closed distribution system will improve system reliability.	NA	Water Shed - Hydraulic Analysis Completed by consultant Water Shed -	10	NA	0	0	No	0	0 NA	Reliability/Redunde		1/1/2011	0	3000000
474	Vernon Production Well 21	City of Vernon	Scott	Rigg	323-583-8811	srigg@ci.vernon.ca	City of Vernon Water Distribution System	UP_LA_RVR	340000 0	Drill New Production Well	NA	Hydrogeotechnical Analysis Completed to determine location.	2 2	2.5 MGD	0	1500	Yes/1500 AFY	0	0 NA	Reduce and/or eliminate Reliance on MWD Water	1/1/2009	1/1/2010	0	2000000
475		Mountains Recreation and Conservation Authority, Santa Monica Mountains Con	Barbara	Romero	323-221-9944	barbara.romero@m	The project is an 8-acre natural pa and a state-of-the-art soccer field adjacent to a new high school, bet 1st Street and Beaudry Street in downtown Los Angeles	wee		Development of a park in which the natural environment feature habitats found in the Santa Monica Mountains an the Upper Los Angeles River Watershed. Landforms will emphasize watershed processes through a stream cours that captures all on-site water, marshlands, wetlands and adplining inpairan ecosystems and meadows.	#11. Vista Hermosa is also part of larger effort underway that is ecreating a green network of multi- purpose parks and trails along the Los An		c Ο ε	3	0	0	<b>N</b> A	0	8	NA	1/1/2006	1/1/2007	100000	1000000
476	Well #3 Development and Expansion	Rubio Canon Land and Water Association	Wally	Weaver	626-797-0509		Rubio Canyon stream bed. Well v be placed on Rubio property	vould UP_LA_RVR		Installation of curtain wall across riverbed to capture surface water. Installation of new well and supply more water to other treatment plant, Install weir to measure surface flow and gain 80% of spread water	This project will allow us to provide additional water for our service are and use less water from MWD includes our capacity to capture an treat surface water	NA .	0	NA.	100	1000	100000 f facility is not	0	0 NA	Savings for our Customers	1/1/2000	1/1/2001	100000	1000000
	Well 14 Rehabilitation Project	City of vernon	Scott	Rigg	323-583-8811	srigg@ci.vernon.ca	Well 14 - Production Well 2800 Sc Street/Vernon CA	to UP_LA_RVR	340000 0	Rehabilitate Well	NA	Water Shed - Consultant in process of completing Dynamic Testing of facili		2.5 MGD	0	l l	rehabilitated the City of Vernon will ose approximately	0	0 NA	Reduce and/or eliminate Reliance on MWD Water	1/1/2008	1/1/2009	0	350000
	WEST SAN FERNANDO VALLEY LIMEAR RIVERFRONT PARKWAY	City of Los Angeles, Bureau c	f Ara	Kasparian	213-485-5729	Ara.kasparian@lac ty.org	West San Fernando Valley, betwe Mason Avenue and Vanalden Ave It stretches through the communit Canaga Park, Woodland Hills, Rei and Tarzana, and underpass the existing bridges at Tampa Ave, Winnetka Ave, Vanowen St and M	nue, es of seda ason		In an effort to reclaim the community access to the Los Angeles River, a 2-mile linear riverfront parkway is proposed in the West San Fernando Valley, between Mason Avenue and Vanalden Avenue. It stretches throut the communities of Canoga Park, Woodland Hills, Resec and Tarzana, and underpass the existing bridge salt Tam Ave, Winnetka Ave, Vanowen St and Mason Ave to avio any interruption caused by the existing bridge abutments A green turt terrace is contemplated within the channel fight-of-way that would provide gene space, play ground storm water treatment and attenuation facilities, and a m use pathway. The pathway would serve both bicyclists a pedestrians. Lightings, railings, signage, benches, staircases, and other civic amenities would be considere to enrich the biking and walking experiences and to recla the community identity. The proposed work would fulfill part of the 30-mile continuous bikeway along the L.A. Riv accilled for by the Cily of Los Angeles Bloycle Plan.	ti- da difference would help create a linear bike path throughout the Sa provide recreational and water equality features associated with the		0/2	27	0	0	<b>N</b> A	0	5	NA NA	1/1/2007	1/1/2008	1000000	0

IRWMP LA	All Projects																									
	Project General In	formation		Point of	Contact Informat	ion	Loc	cation			Description	on and Source			1			Benefits						Cost, Status & In	plementation	
Project Number	Project Title	Project Propone	Contact First Name	Contact Las Name	t Contact Telephone	Contact Email	Project Location Description	Sub-Region	Project Latitude	Project Longitude	Project Description	Integration	Source Document	Water Qualtiy Benefit (MGD)	Water Quality Benefit Comments	Water Supply V Minimum (AFY)		Water Supply Benefit Comments	(Acros) M	Open Space O eximum Bene Acres)	Open Space efit Comments	Other Benefit Comments	Proposed Start Date	Proposed Completion Date	Total Cost Minimum	Total Cost Maximum
479	Woodbury Median Swale - Pilot Project Big Tujunga Dam	Arroyo Seco Foundation	Jeff	Chapman	323-254-4629	corvus6775@sbcgl obal.net	NA .	UP_LA_RVR	34.1827778	-118.1575	Remove existing impervious median, replace with swale The Big Tujunga – San Fernando Basin Groundwater Enhancement Project is an integrated resources management project that involves the placement of new concrete on the downstream face of the existing arch to create a thick-arch. The rehabilation of Big Tujunga		NA	(	0 NA	0	0	NA	0	0 NA	į	NA additional benefits include flood protection, habitat enhancement.	1/1/2000	1/1/2001	0	C
	San Fernando Basin Groundwate Enhancement Project			Chimienti	626-458-6111		809 Big Tujunga Canyon Road, above City of Sunland, in the Angeles National Forest along the Big Tujunga River.	UP_LA_RVR	36.2933		Dam will, in addition to providing downstream flood protection, and flow releases to enhance habitate, will provide an additional 4,500 acre-feet of water for recharge downstream.	e NA	Los Angeles Intergrated Regional Water Management Plan	(	0 NA	0	0	NA	0	0 NA	t c	water quality benefits, and water conservation benefits.	1/1/2000	1/1/2001	0	6700000
481	Sun Valley Residential Retrofi	LA&SG Rivers Watershed Councit City of LA WPD	il, Suzanne	Dallman	213-229-9947	suzanne@lasgrwc.	Sun Valley subwatershed; site selection underway.	UP_LA_RVR	34.218	-118.369	This project will demonstrate how low impact developmer strategies can be applied to existing urban infrastructure ta address runoff management, water conservation, pollution reduction and treatment, flooding, and habitat restoration by retrofitting a residential street with state of the art Best Management Practices	0	Sun Valley Watershed Management Plan		0 NA	0	0	NA	0	0 NA	i i	limited runoff capture for reuse (e.g. roof runoff from homes)	1/1/2000	1/1/2001	0	300000
482	Hansen Dam Wate Conservation and Supply	er Los Angeles County Flood Control District	Terri	Grant	626.458.4309	tgrant@ladpw.org	Tujunga Wash flows through Hansen Dam and continues southward to the Los Angeles River 34° 16' 06"N 118° 23' 03"W Feasibility Study	UP_LA_RVR	3.4	-118	Modify Hansen Dam to allow the operation of a year-roun water conservation pool that would provide additional locs water supply		Water Conservation and Supply Feasibility Study for Hansen Dam Conducted by		O NA	0	0	NΔ	0	ONA		NA.	1/1/2000	1/1/2001	0	500000
483	Millard Creek	ati Altadena Foothills Conservancy	Nancy	Steele	213-229-9950	nsteele@altadenafd	Arroyo Seco subwatershed				Arroyo Seco subwatershed	Miliard Creek is a water supply for residents of Altadena and Pasaden through both surface water and groundwater recharge to the Raymond Basin. Purchasing privately owned land and acquiring easements and/or educating residents where land cannot be p	This Project is located in West Basin MWD's 2006 Water Conservation		O NA	0	0	100	0	ONA		Preservation of Groundwater Supply	1/1/2001	1/1/2001	1000000	1000000
484	Altadena Crest Tra Restoration	Altadena Foothills ail Conservancy (and LA County DPW)	i	Steele	213-229-9950	nsteele@altadenafo	The trail crosses two subwatersheds - the Rio Hondo and the Arroyo Seco				The trail crosses two subwatersheds – the Rio Hondo and the Arroyo Seco	Provides recreation opportunities for distance hiking in the foothills of the San Gabries. Trails restoration preserves habitat and scenic views also.  This project will enhance the	This Project is located in West Basin MWD's 2006 Water Conservation Master	(	0 NA	0	0		0	0 NA		10 Miles of Continuous Trail	1/1/2001	1/1/2001	1000000	1000000
485	Big Tujunga Dam Spillway Rubber Dam	Los Angeles     County Departme     of Public Works	nt Michele	Chimienti	626-458-6111	mchimien@ladpw.c	The Big Tujunga is located in the Angeles National Forest, above the Sun Valley area of the City of Los Angeles, in Big Tujunga Canyon, which is located within the watershed for the upper Los Angeles River. Dam releases leaving Big Tujunga Canyon Pacoima Reservoir is located in the	UP_LA_RVR	36.2933		The Big Tujunga is located in the Angeles National Fores above the Sun Valley area of the City of Los Angeles, in Big Tujunga Canyon, which is located within the watershed for the upper Los Angeles River. Dam release leaving Big Tujunga Canyon rechar	Park/Methane Extraction Project, LACDPW's proposed Hansen	This Project is located in West Basin MWD's 2006 Water Conservation	(	0 NA	100	1000	х	0	0 NA	1	NA .	1/1/2001	1/1/2001	1000000	1000000
486	Pacoima Reservoi – Sediment Removal	ir Los Angeles County Departme of Public Works		Wood	626-458-6131	pwood@ladpw.org	Angeles National Forest, above the Sylmar area of the City of Los Angeles, in Pacoima Canyon. Dam releases recharge the Sylmar and Sar	UP_LA_RVR	34.31464	-118.39925	Pacoima Reservoir is located in the Angeles National Forest, above the Sylmar area of the City of Los Angeles, in Pacoima Canyon. Dam releases recharge the Sylmar and San Fernando Basins.	benefits of LACDPW's proposed Pacoima Spreading Grounds Improvements Project by creating	This Project is located in West Basin MWD's 2006 Water Conservation Master		0 NA Stormwater runoff	1000	0	x	0	0 NA	ì	NA	1/1/2001	1/1/2001	10000000	(
487	Boulevard Pit	LADWP/County	Mario	Acevedo	213-367-0932	mario.acevedo@lac wp.com	Privately owned 140-acre active grave mining pit located at the intersection of San Fernando Rd. and Branford St.	1	34.2481111	-118.40303	Acquire and develop Boulevard Pit into a multi-use retention and recharge facility to enhance stormwater conservation	Project will seek to balance water conservation, water quality, open space,		(	from the Tujunga Wash Channel will be diverted into the 0 g	0		Project is expected to increase the long term groundwater recharge of the S		appro	gravel pit is roximately 140 is and will allow compatible use		1/1/2012		10000000	
488	Use of Artificial Tu as a Landscape Option Location 1 Use of Hazards at Golf Courses for Groundwater	Watermaster	Carol	Williams	626-815300	carol@watermaster .org	Throughtout region Possible golf courses (1-6)	UP_LA_RVR	34.1493723	-118.18172	Installation of synthetic turf on golf courses, parks, school and businesses to reduce water demands. Turf will allow rainfall to percolate for continued groundwater recharge.		NA	(	0 NA	0	0	NA	0	0 NA	1	NA	1/1/2001	1/1/2001	100000	100000
489	Recharge Concep Location 1  Watershed U Puente/San Jose	Watermaster	Carol	Williams	626-815300	carol@watermaster .org	Possible golf courses within region (1- 6) as above  Watershed U Puente/San Jose Hills would cover the portions of the San Gabriel River watershed that drain the south and west sides of the Puente an San Jose Hills, including Walnut, San		34.1493723	-118.18172	Increase amount of water hazards at golf courses for use as percolation basins.  This educational project would develop a Watershed U. training program for the streams flowing from the Puterland San Jose Hills to the San Gabriel River, including San Jose Creek Watershed U. is designed to increase communication among watershed U. is designed to increase communication among watershed stakeholders, and to engage local	NA .	NA	(	Improve the ability of stakeholders to improve water	0		Improve the capacity of agencies to manage water	0	comr	erate amunity support	NA Increase stakeholder participation in land and water stewardship through outreach	1/1/2001	1/1/2001	100000	100000
490	Hills Santa Anita Dam and Santa Anita Debris Basin Seismic Rehabilitations	Extension	Sabrina	Drill			Jose, and Coyote Creeks.  The project locations are along Santa Anita Creek, near the base of the San				almost waters are statements, and to engage local decision makers in the process.  These projects will encompass the County of Los Angelet Department of Public Works' portion of the East Raymond. Basin Water Resources Program's (ERBWRP) projects.	projects.  Intergrated with Arcardia's and Sierra Madre's projects in	2006 "East Raymond Basin Water Resources Plan" report by Geosciences		0 quality	1000		New supply created	0	spac		and education.	1/1/2008 7/1/2008		50000	
	Watershed U Ri		Sabrina	Drill		sldrill@ucdavis.edu	Watershed U Rio Hondo would cover the watershed of the Rio Hondo as it flows from Whittier Narrows to the confluence with the Los Angeles River				This educational project would develop a Watershed U. training program for Rio Hondo. Watershed U. is designe to increase communication among watershed stakeholde and to engage decision makers in the process.	d Would increase buy-in for all other	Geosciences	(	Improve the ability of stakeholders to improve water 0 quality	0		Improve the capacity of agencies to manage water supply	0		erate amunity support so	Increase stakeholder participation in land and water stewardship through outreach and education.	1/8/2007		50000	
	Santa Anita Dam Seismic Rehabilitation	Los Angeles County Departme of Public Works	nt				Santa Anita Dam is located along Santa Anita Wash, approximately 4 miles north of the Gity of Arcadia, in				The Santa Anita Dam Seismic Rehabilitation Project will upgrade Santa Anita Dam to comply with DSOD's design requirements for seismic stability and spillway adequacy Our consultant has developed three concepts for the rehabilitation: (1) a full rehabilitation consisting of a full concrete butteres on the downstream face, to elevation 1300; (2) a partial rehabilitation consisting of a partial concrete butteres on the downstream face, to elevation 1270; and (3) a riser modification that will allow for a long term maximum reservoir level at elevation 1230. The operating guidelines for the dam will be modified for maximum water conservation benefits.		East Raymond Basin Water Resources Plan (Geoscience, Inc., March 16, 2006)									The rehabilitation of Santa Anita Dam will mitigate for seismic and spillway deficiencies, allowing for additional flexibility in the operating guidelines for the dam. This will increase water conservation benefits in the East Raymond Basin. Surface runoff will be managed to increase the recharge in the downstream spreading grounds, for future use by the Cities of Arcadia and Sierra Madre.			72800000	

IRWMP LA	All Projects																								
	Project General Inf	formation		Point of	Contact Informat	ion	Lo	cation			Descripti	on and Source			ı			Benefits					Cost, Status & Ir	mplementation	
Project Number	Project Title	Project Proponer	nt Contac First Nan		st Contact Telephone	Contact Email	Project Location Description	Sub-Region	Project Latitude	Project Longitude	Project Description	Integration	Source Document	Water Qualtiy Benefit (MGD)	Water Quality Benefit Comments	Water Supply Minimum (AFY)	Water Supply Maximum (AFY)	Water Supply Benefit Comments	Open Space Minimum (Acres)	mum Benefit Comme		Proposed Start Date	Proposed Completion Date	Total Cost Minimum	Total Cost Maximum
																					The rehabilitation of Santa Anita Debris Dam will mitigate for seismic deficiencies to allow for additional flexibility in the				
											The Santa Anita Debris Dam Seismic Rehabilitation Proji will updrade the debris dam to comply with DSOD's requirements for seismic stability. Our consultant has developed three concepts for the rehabilitation: (1) a full rehabilitation consisting of relocation of the spillway and in ene outlet tower. (2) a partial rehabilitation consisting of lowering the spillway invert to remove the debris dam for DSOD's jurisdiction and constructing a trash rack across	a m									operating guidelines for the debris dam. This will increase water conservation benefits in the East Raymond Basin. Surface runorf will be managed to increase the recharge in the Santa Anita				
	Rehabilitation	County Departmen		Lilley	626-458-6104	klilley@ladpw.prg	Santa Anita Debris Dam is located along Santa Anita Wash, near the mouth of Santa Anita Canyon in the City of Arcadia, at the base of the San Gabriel Mountains.	UP_SG_RVR	34.17		the span of the spillway to provide sufficient sediment capacity; and (3) debris retention which consists of strengthening the outlet tower and spillway walls. The operating guidelines will be modified for maximum water conservation benefits.	East Raymond Basin Water Resources Plan	East Raymond Basin Water Resources Plan (Geoscience, Inc., March 16, 2006)						0		Spreading Grounds for future use by the Cities of Arcadia and Sierra Madre.			8400000	
495	Peck Lake Wetlands Enhancement and Recharge	Los Angeles County Flood Control District	Vik	Bapna	626-458-4363	vbapna@ladpw.org	Peck Park at RIO_HONDO headwate	rsUP_SG_RVR	34		Develop wetland habitat on the south side of Peck Lake t improve water quality. Also utilize techniques to increase groundwater recharge within the basin.		NA	0	NA .	0		NA	0	NA	NA	1/1/2011	1/1/2012	10000000	
496	Peck Park Sub- Regional Trash Solution	Los Angeles County Flood Control District	Vik	Banna			Peck Park at Rio Hondo headwaters		34		Work with Cities of Arcadia, Monrovia, and Sierra Madre to develop a subregional solution at Peck Park for Trash TMDL compliance.	NA	NA	0	NA	0		NA	0	NA	NA	1/1/2007	1/1/2008	1000000	
100	Trash Removal Subregional Solution - Upper	Los Angeles County Flood		Барна					5		Develop a subregional trash capture BMP for the RIO_HONDO subwatershed in compliance with the LAR		100						, and the second	134					
497	Rio Hondo San Gabriel Dam	Control District  Los Angeles  County Department	Vik	Bapna		vbapna@ladpw.org	San Gabriel Dam is located 7.5 miles north of the City of Azusa and 13 mile downstream of Cogswell Dam in the	s	34		Trash TMDL  Construction of a dam within the existing spillway at San Gabriel Dam to increase the maximum storage capacity of the reservoir by between 4500 acre-feet and 6500 acre-	fintegrate w/Cogswell Dam Spillway	NA	0	NA	0		NA New water supply between 4500 AFY	0	NA NA	NA	1/1/2009	1/1/2010	10000000	
498	Spillway Dam	of Public Works  Los Angeles	Keith	Lilley	626-458-6107	klilley@ladpw.org	San Gabriel Canyon Cogswell Dam is located 22 miles northwest of the City of Azusa and 13 miles upstream of San Gabriel Dam ir		34.206667		feet.  Construction of a dam within the existing spillway at Cogswell Dam to increase the maximum storage capacit;	capacity.  Integrate w/San Gabriel Spillway		0		6500		and 6500 AFY  New water supply	0					2000000	
499	Cogswell Dam Spillway Dam Adams Ranch Mutual Water	County Department of Public Works San Gabriel Basin	nt Keith	Lilley	626-458-6104	klilley@ladpw.org	the canyon of the West Fork of the San Gabriel River.	UP_SG_RVR	34.245	-117.965	of the reservoir by between 1200 acre-feet and 1800 acre- feet.	Dam to increase SGR reservoir capacity	2006 San Gabriel Basin Water Quality Authority	0	)	1800		between 1200 AFY and 1800 AFY	0					2000000	
500	Company VOC Treatment Plant	Water Quality Authority City of Sierra	Grace	Burgess	626-338-5555	grace@wqa.com	NA	UP_SG_RVR	34.088103	-118.06704	The project is a groundwater treatment facility.  Construction of addl interconnections for emergency	Very good	Groundwater Quality Manageme	0	1	0	113		0	0 NA	NA	1/1/2000	1/1/2001	100000	1000000
501	Additional Interconnections  Alhambra Wash	Madre & other water systems	Bruce	Inman	626-355-7135		Within the city of Sierra Madre	UP_SG_RVR	34.1597211		sources of supply for the City of Sierra Madre and/or othe water systems  Preparation of an initial feasibility assessment for naturalization of Alhambra Wash. The study will analyze historic conditions and current flows to evaluate the feasibility of recreation and habitat improvements along to	NA he	NA	0	NA	0	0	NA	0	0 NA	NA	1/1/2000	1/1/2001	100000	1000000
502	Naturalization Feasibility Study  Alhambra Wash	Amigos de los Rio RMC	Claire	Robinson	310-470-3258	claire@amigosdelo srios.org claire@amigosdelo	Rosemead	UP_SG_RVR	34.052223	-118.08392	segment of the wash between Walnut Grove and the Rio Hondo. Develop and design construction drawings to naturalize parts of the channel that passes through the Whittier Narrows Golf Course. Other features include native landscaping, a trail, benches, educational signage,	NA  Project would allow for an enhance trail system around the existing golf course that would connect to the	NA	0	NA	0	0	NA	0	0 NA	NA	1/1/2000	1/1/2001	0	
503		RMČ Water purveyors in	Claire	Robinson	310-470-3258	srios.org	Alosta connecton will allow water to be delivered into the City of Azusa & Raymond Basin year round. Alosta Connection will be located within the	UP_SG_RVR	34.050409	-118.08104	iarioszaphig, a rain, benches, eutocational signage, bridges, and other amenities	Emerald Necklace	Plan		NA	0	0	NA	0	0 NA	NA	1/1/2000	1/1/2001	0	800000
504	Alosta Connection Amarillo Mutual		Tim	Jochem	626-443-2297	tcj@usgvmwd.org	City of San Dimas, North of Foothill Blvd, between San Dimas Canyon Rd & San Dimas Ave.	UP_SG_RVR	34.1248152	-117.79755	Construct new pipeline joining Metropolitan's Rialto Feed to SGVMWD pipeline in San Dimas.	extension of SGVWMWD's pipeline	2006 San Gabriel Basin	0	NA	0	0	NA	0	0 NA	NA	1/1/2000	1/1/2001	1000000	1000000
505	Water Company VOC Treatment Plant	San Gabriel Basin Water Quality Authority Amigos de los Rios/Cities Baldwi	Grace	Burgess	626-338-5555	grace@wqa.com	NA	UP_SG_RVR	34.07088		The project is a groundwater treatment facility.	Very good	Water Quality Authority Groundwater Quality Manageme	0	0.7	0	81		0	0 NA	NA	1/1/2000	1/1/2001	100000	1000000
506	Anderson Nature Park	Pk & Irwindale, RMC	NA	NA	555-555-5555	NA	NA	UP_SG_RVR	34.091802		featuring an oak woodland, educational displays about natural and social history, and meandering pathways,	NA	NA	0	NA	0	0	NA	0	0 NA	NA	1/1/2000	1/1/2001	0	
507	Arcadia Wash Naturalization Project	San Gabriel & Lower Los Angele Rivers & Mountain Conservancy, Amigos de L	es ns Claire	Robinson	310-470-3258	claire@amigosdelo srios.org	Rio Hondo Subwatershed	UP_SG_RVR	34.1597222	-118.05639	Develop design and construction drawings to naturalize parts of the channel that passes through the LA County Arboretum, Santa Anita Park and Golf Course. Other features include native landscaping, a trail, benches, educational signage, bridges, and other amenities.	Project will improve trail connection to the regional Emerald Necklace	Emerald Necklace Vision Plan	0	NA	0	0	NA	0	0 NA	NA	1/1/2000	1/1/2001	14000000	
508	Arcadia Wash Restoration Feasibility	Amigo de Los Rios	is, NA	NA	555-555-5555	NA	NA	UP_SG RVR	34.134263	-118,0402	Assessment of feasibility for removing approximately 2,4 linear feet of concrete lining in the Arcadia Wash, including hydrologic assessment, geomorphologic study, assessment of golf course impacts, and hydraulic design		NA		NA .	0	n	NA	٥	0 NA	NA	1/1/2000	1/1/2001	0	
	Arcadia Wilderness										The project consists of structural and aesthetic improvements, and expansion of nature displays and exhibits. Proposed improvements include ADA upgrades replacement of the roof and water heater, repair and replacement of support beams and exterior wood surface interior and exterior paint, addition of air conditioning,	,				V	0					772300	11 11 LOUI		
509	Park Nature Cente Refurbishment	r City of Arcadia, RMC	NA	NA	555-555-5555	NA	NA	UP_SG_RVR	34.177103		rescreening of skylight screens, and expansion of exhibit displays.  Develop a safer passage across Arrow Highway for SGR	NA :	NA	0	NA	0	0	NA	0	0 NA	NA	1/1/2000	1/1/2001	0	
510	Arrow Hwy Trail Connection	Los Angeles County Flood Control District	Dan	Rynn	626-458-4119	drynn@ladpw.org	Santa Fe Dam-San Gabriel River Watershed	UP_SG_RVR	34.1122222	-117.96972	Bike trail users. Alternatives include building a new bridg over Arrow Highway, or going underneath through an existing tunnel, which needs repairs. The project consists of a barren hillside and Caltrans' floc control channel which runs on the west side of the 710 Freeway. The project will involve the naturalization of the channel and include open space enhancements such as	NA B	San Gabriel River Master Plan	0	NA	0	0	NA	0	O NA	NA	1/1/2000	1/1/2001	100000	1000000
511	Arroyo Rosa Castilla Assessing the role	County of Los Angeles Department of Public Works	NA	NA	555-555-5555	NA	NA	UP_SG_RVR	0		multipurpose trail and native landscaping. Overall, the project will proved multiple benefits related to recreation, improved water recharge, and open space enhancement in an urban environment.		NA	0	NA	0	0	NA	0	0 NA	NA	1/1/2000	1/1/2001	0	
512	of natural watershed areas in overall watershed water qu Attalla Ranch	SCCWRP, RMC City of Duarte,	NA	NA	555-555-5555	NA	NA	UP_SG_RVR	0		Study use the data currently being collected by SCCWRF to augment existing watershed models w/ contributions from natural areas.  Potential open space connections in the San Gabriel	NA NA	NA	0	NA	0	0	NA	0	0 NA	NA	1/1/2000	1/1/2001	0	
513	Property	RMC	NA	NA	555-555-5555	NA	Duarte	UP_SG_RVR	34.153393	-117.94286	foothills	NA	NA	0	NA	0	0	NA	0	0 NA	NA	1/1/2000	1/1/2001	0	

IRWMP LA All Proj	jects																								
Project	t General Info	rmation		Point of	Contact Information	ition		Location		Descripti	on and Source						Benefits						Cost, Status & I	mplementation	
Project Number Pro	oject Title I	Project Propon	Contact First Name	Contact Lase Name	st Contact Telephone	Contact Email	Project Location Description	on Sub-Region L	Project Project Latitude Longitude		Integration	Source Document	Water Qualtiy Benefit (MGD)	Water Quality Benefit Comments	Water Supply Minimum s (AFY)	Water Supply Maximum (AFY)	Water Supply Benefit Comments	(Aoroo)	Open Space Maximum Ber (Acres)	Open Space nefit Comments	Other Benefit Comments	Proposed Start Date	Proposed Completion Date	Total Cost Minimum	Total Cost Maximum
	Diles Teell									Project will develop a system of street-side bicycle paths help bicyclists enter Azusa Canyon from Sierra Madre	0														
514 Networ	Bike Trail ork	City of Azusa	NA	NA	555-555-5555	NA	Azusa	UP_SG_RVR	0	Avenue or Azusa Canyon Road & connect to the San  O Gabriel River Trail.  The Azusa River Wilderness Park is a project to create a	NA	NA	0	NA	0	10	NA .	0	0 NA		NA	1/1/2000	1/1/2001	0	0
River V	Canyon Wilderness									passive park on the north end of the City of Azusa at the beginning of San Gabriel Caryon. The envisioned park is 89 acres in size with acreage on both sides of the San Gabriel River. There are opportunities to work with a varied agencies and to connect to several trails that travel into the Angeles Forest as well as the San Gabriel River Bike Path that travels the length of the river and whose terminal travels.												444000	44.500		
515 Park A		City of Azusa, R	WUNA	NA	555-555-5555	NA	NA	UP_SG_RVR 3	34.160612 -117.8936	Vulcan is currently pursuing a revised reclamation plan for the Azusa Rock Quarry to rehabilitate & restore the area when mining is complete. The existing reclamation plan is		NA	0	NA	0	10	NA .	0	UNA		NA	1/1/2000	1/1/2001	0	<u>0</u>
Azusa 516 Restora	Rock Quarry	City of Azusa, Vulcan Materials Co.	NA	NA	555-555-5555	NA	Azusa	UP_SG_RVR	0	subject to negotiations between Vulcan and the City of 0 Azusa.	NA	NA	0	NA	0	0	AN	0	0 NA		NA	1/1/2000	1/1/2001	0	0
Azusa- 517 Quarry	-Largo	City of Azusa, Vulcan Materials Co.	NA	NA	555-555-5555	NA	Azusa	UP_SG_RVR	0	This quarry operation, located north of Foothill Blvd, houses the current aggregate production facility of Vulcas as well as shop facilities & apphalt plant production facilities. The plant produces material from the area in which it exists, as well as material that is transported via: 0 conveyor system from Azusa Rock Quarry.		NA	0	NA	0	0	<b>N</b> A	0	O NA		NA	1/1/2000	1/1/2001	0	0
					555-555-5555			UP SG RVR		Baldwin Park will improve the existing Barnes Park with												4/4/2000			
518 Barnes Barran		Baldwin Park City of Covina,	NA NA	NA NA	555-555-5555		NA Covina		0 4 0 7 7 4 0 0 0 0 0	habitat enhancements & an interpretive programs center.  33 Project will redesign irrigation system and parking lot.	NA NA	NA .	0	NA NA	0	10	NA IA	0	0 NA		NA NA	1/1/2000	1/1/2001	0	0
	Springs	RIVIC	INA	INA	333-333-3333	INA	Covilla	UF_3G_KVK 3	34.077400 -117.8623	Site will be used for a multi-purpose staging area where trail users can park trailers and vehicles and provide a sto	na na	INA .	0	INA	0	0 1	VA.	U	UNA		INA	1/1/2000	1/1/2001	U	
		City of Palmdale	NA	NA	555-555-5555	NA	NA	UP_SG_RVR	0	D along the trail.  Big Dalton is located in an SEA. The purpose of the projets to restore the stream banks and remove invasive exotilibig Dalton feeds into groundwater recharge facilities and	NA s.	NA	0	NA	0	10	NA .	0	0 NA		NA	1/1/2000	1/1/2001	0	0
Big Dal 521 Restor	alton Creek (	City of Glendora	NA	NA	555-555-5555	NA	Glendora	UP_SG_RVR	34.16361 -117.8196	serves as a resource for day hikers and overnight campers. A nature trail on the north side of the stream 62 would serve as a nature trail for hikers.	NA	NA	0	NA	0	0 10	NA A	0	0 NA		NA	1/1/2000	1/1/2001	0	0
Big Dai Spread	ding Grounds									Replace the intake structure at Big Dalton Spreading Grounds to better control and measure flows taken into the facility. Install perimeter landscaping for aesthetics.	e														 
	vements I	LACDPW	NA	NA	555-555-5555	NA	NA	UP_SG_RVR	0	The Rio Hondo Bicycle Trail currently ends in Peck Park, extending this trail to the San Gabriel. River would both allow direct access to the Rio Hondo trail from the San		NA	0	NA	0	0	NA .	0	0 NA		NA	1/1/2000	1/1/2001	0	0
	Connection- Park/San	Amigos de los R RMC	ios, NA	NA	555-555-5555	NA	NA	UP_SG_RVR 3	34.101882 -118.0010	Gabriel. River Bike Trail and complete a recreational loop trail approx 15 miles in length that would link the two regional trails at Whittier Narrows and Peck Park. Security Fencing and native plant landscaping would be O	NA	NA	0	NA	0	10	NA.	0	0 NA		NA	1/1/2000	1/1/2001	0	0
Black F	Fly Vector									On behalf of the Fly Fishers Club of Orange County, a funded research study conducted by consultants of the San Gabriel Mountains Regional Conservancy is evaluati	ng														
524 Resear Bodkin	arch S n/Kissak	SGMRC	NA	NA	555-555-5555		Angeles Natl Forest	UP_SG_RVR	0	0 the river's black fly populations, a source of fish food.		NA	0	NA	0	10	NA .	0	0 NA		NA	1/1/2000	1/1/2001	0	0
525 Proper		RMC	NA	NA	555-555-5555	NA	Bradbury	UP_SG_RVR 3	34.162382 -117.9688	86 NA	NA	NA	0	NA	0	10	NA .	0	0 NA		NA	1/1/2000	1/1/2001	0	0
500 DIII	,	County of Los Angeles Dept of	40 NA			N10	NA.	UD CO DVD a	24 000502 447 700	Prefabricated 60 foot bridge for pedestrian and equestrial 25 access over Upper Live Oak Creek.				N/A					0.814		NIA.	1/1/2000	1/1/2001		
Bradbu	ury Habitat	Pks and Rec, R	NA NA	NA NA	555-555-5555 555-555-5555		NA NA		34.090503 -117.7962	There are several undeveloped parcels within the City of Bradbury jurisdiction which are part of the wildlife corridor connection along the San Gabriel Foothills. It is also possible that these parcels are necessary for an east-we:		NA NA	0	NA NA	0	10	NA IA	0	O NA		NA NA	1/1/2000		0	
Brownf		San Gabriel Vall Council of	ey NA	NA NA	555-555-5555		IVA	UP_SG_RVR	34.102380 *117.9000	Brownfields in the San Gabriel Valley COG area were identified for possible open space and economic development opportunities. Currently, ranking of the site for future development as open space uses is underway and the project should be complete in Fall 2006. Approximately \$65.00 funding will be returned to the RN of due to a smaller scope of work than originally anticipated	c	NA NA		NA				0	0 104		NA NA	1/1/2000	1/1/2001	0	
	ŀ	Hanson Aggrega West	te NA	NΔ	555-555-5555		Irwindale	UP_SG_RVR	0	A reclamationplan for the quarry is in progress.	NA NA	NA .	0	NΔ	0	0.0	JA	0	0 NA		NΔ	1/1/2000		0	
	l a Vista Bio (	Los Angeles County Flood Control District,			000 000		WWW.	0. 200 2		This project will create bio-engineered wetlands for habit restoration in a LACDPW spreading basin west of Santa Fe Dam. A conveyor line, operated by United Rock Products, runs across the westerly part of this property. The design and implementation of the wetlands will need		San Gabriel River Maste	er					0	3 10.			17 17 2000	11 11 11 11 11 11 11 11 11 11 11 11 11	Ţ.	
530 Wetlan	nds F	RMC	Dan	Rynn	626-458-4119	drynn@ladpw.org	Walnut Creek Sub-watershed	UP_SG_RVR	34.13378 -117.9476	66 ensure the continued safe operation of this conveyor.	NA	Plan 2006 San Gabriel Basin	0	NA	0	10	NA .	0	1 1 A	cre	NA	1/1/2000	1/1/2001	1000000	10000000
531 Well No	Company \	San Gabriel Bas Water Quality Authority	Grace	Burgess	626-338-5555	grace@wqa.com	NA	UP_SG_RVR 3	34.061129 -118.0104	49 The project is a groundwater treatment facility The Baldwin Park project will upgrade an existing 2-acre righ-of-way with lanscaping & trails to connect Buena	Very good	Water Quality Authority Groundwater Quality Manageme	0	7.2	0	805		0	0 NA		NA	1/1/2000	1/1/2001	1000000	10000000
Way O 532 & Tril	Open Space E	Baldwin Park, Caltrans	NA	NA	555-555-5555	NA	NA	UP_SG_RVR	0	Park, the San Gabriel River Bike Trail & neighorhood 0 schools	NA	NA	0	NA	0	0.10	NA	0	0 NA		NA	1/1/2000	1/1/2001	0	   0
Captur	re of onal Storm	Raymond Basin Management Bo	ard Tony	Zampiello	626-815300	tonyz@watermast	sterWith the Raymond Basin at the S	Santa	4.1856299 -118.0181	22 Enhancement of recharge facilities within Raymond Basin	Coordinate with the current review to increase storm water capture in the Eastern Unit of the Raymond Basin	NA NA		NA NA		014	NA.	0	0 NA		NA	1/1/2000	1/1/2001	1000000	10000000
	wick Property		NA NA	NA	555-555-5555		Bradbury		34.158015 -117.9621		NA NA	NA		NA .	0	0 10	NA.	0	0 NA		NA	1/1/2000	1/1/2001	0	0
Charte Open C Stream	er Oak Wash Channel &					ahallmcgrade@ci.	Kahler Russell Park is a multi-us park situated between Glendora i.c east, Grand Ave on West and no	se City Ave o		Restore California native vegetation/remove broken												, , , , , ,	, , , , , , , , , , , , , , , , , , , ,		
535 Kahler Childre	r Russel (	City of Covina Rancho Santa A	Amy	Hall-McGrad	de 626-858-7269	ovina.ca.us	Wingate Ave.	UP_SG_RVR 34	4.0937148 -117.8638	85 concrete drainage pipes, Improve channel hydraulics Planning project for a 3/4 acre children's native plant garden for children ages 4-7. The garden will highlight regionally significant indigenous communities and will incorporate interpretive exhibits on plant-animal	L.A. County Flood Control system.	City's NPDES program.		NA	0	10	NA	0		acres	NA	1/1/2000	1/1/2001	100000	1000000
536 Plant G	Garden E urface and U reatment 0	Botanic Garden TVMWD, USGVMWD, Covina Irrigating	NA	NA	555-555-5555	msovich@tvmwd.c	NA .co	UP_SG_RVR	0	0 interactions.	NA	NA TVMWD/USGVMWD	0	NA .	0	10	NA .	0	0 NA		NA	1/1/2000		0	0
Loman Ground	and Ben and Spreading ids –	Co.	Mike	Sovich	909-621-5568	m	CIC Temple Plant	UP_SG_RVR 3	34.106708 -117.8636	69 Upgrade of CIC tmt plant	Not sure	resource plans	0	5	0	5000		0	0 NA		NA	1/1/2000	1/1/2001	0	5000000
538 Interco	onnecting ne I	LACDPW	NA	NA	555-555-5555	NA	NA	UP_SG_RVR 34	4.1091944 -117.8903	Construct a pipeline from Ben Lomand to Citrus Spreadin 31 Grounds.	g NA	NA	0	NA	0	0	NA A	0	0 NA		NA	1/1/2000	1/1/2001	0	0

Р	Project General Info	ormation		Point of C	Contact Informat	ion		Location		Descripti	on and Source						Benefits						Cost, Status & II	mplementation	
	-,																		0				,		
Project Number	Project Title	Project Proponen	t Contact First Name	Contact Last Name	Contact Telephone	Contact Email	Project Location Description	Sub-Region Project Latitude	Project Longitude	Project Description	Integration	Source Document	Water Qualtiy Benefit (MGD)	Water Quality Benefit Comments	Water Supply Minimum (AFY)	Water Supply Maximum (AFY)	Water Supply Benefit Comme	Open Space Minimum (Acres)	Open Space Maximum (Acres)	Open Space Benefit Comments	Other Benefit Comments	Proposed Start Date	Proposed Completion Date	Total Cost Minimum	Total Cost Maximum
20	Citrus Spreading Grounds Telemetry Improvements, Landscaping	LACDPW	NA	NA		MA	No.	IIB SC DVD 2440040A4		Install at Citrus Spreading Grounds telemetry at uppermintake gates and link with current rubber dam telemetry at the facility; improve existing landscaping around the facility; improve existing landscaping around the facility's perimeter, establish bike path along facility's existing paved access road; construct a 1.8-mile long porous pavement bike path along Big Dalton Wash between Barranca and Certrios Avenues; replace existing pedestrian footbridge at school; plant trees along bike pat to match existing trees at spreading grounds.		No		DNA	0	0	) NA			NA	NA	44/2000	1/1/2001	0	
	City of Alhambra Phase II VOC	San Gabriel Basin Water Quality	NA	NA	555-555-5555		NA .				NA	2006 San Gabriel Basin Water Quality Authority Groundwater Quality	C	J NA	0			0		) NA	NA	1/1/2000	1/1/2001	0	
	City of Monrovia	San Gabriel Basin Water Quality	Grace	Burgess		grace@wqa.com	NA			The project is a groundwater treatment facility.	Very good	Manageme 2006 San Gabriel Basin Water Quality Authority Groundwater Quality	C	7.2	0	805	5	0		) NA	NA	1/1/2000	1/1/2001	1000000	1000000
41	Plant City of Monterey	Authority San Gabriel Basin Water Quality	Grace	Burgess	626-338-5555	grace@wqa.com	NA	UP_SG_RVR 34.116956	-118.00131	The project is a groundwater treatment facility.	Very good	Manageme 2006 San Gabriel Basin Water Quality Authority Groundwater Quality	C	5.8	0	644	1	0	(	NA .	NA	1/1/2000	1/1/2001	1000000	1000000
	Park Fern Well City of Monterey Park Well 12 and 15 Treatment	Authority San Gabriel Basin Water Quality	Grace			grace@wqa.com				The project is a groundwater treatment facility	Very good	Manageme 2006 San Gabriel Basin Water Quality Authority Groundwater Quality	C	1.2	0	129	9	0	(	) NA	NA	1/1/2000	1/1/2001	100000	100000
	City of Monterey Park Well 5 & Well	Authority	Grace	Burgess	626-338-5555	grace@wqa.com	NA	UP_SG_RVR 34.05911	-118.0862	The project is a groundwater treatment facility	Very good	Manageme 2006 San Gabriel Basin	C	6.5	0	725	5	0	(	NA .	NA	1/1/2000	1/1/2001	1000000	1000000
44	Treatment City of Monterey	San Gabriel Basin Water Quality Authority San Gabriel Basin	Grace	Burgess	626-338-5555	grace@wqa.com	NA	UP_SG_RVR 34.074909	-118.0877	The project is a groundwater treatment facility	Very good	Water Quality Authority Groundwater Quality Manageme 2006 San Gabriel Basin Water Quality Authority	C	3	0	338	3	0	(	NA .	NA	1/1/2000	1/1/2001	1000000	1000000
45	3 and 10 Treatment Facility Civic Center Park Relocation Project	Water Quality Authority	Grace	Burgess	626-338-5555 555-555-5555	grace@wqa.com	NA Couring	UP_SG_RVR 34.05911 UP_SG_RVR 34.089342		The project is a groundwater treatment facility	Very good	Groundwater Quality Manageme	C	3.5	0	386	S NA	0		) NA	NA NA	1/1/2000	1/1/2001	1000000	1000000
40		City of Claremont,	NA.	IVA	333-333-3333	NA .	Covina	UF_30_KVN 34.089342	-117.00944	Acquisition of 240 acres in the Claremont foothills to augment the 1200-acre Claremont Hills Wilderness Park and complete Wilderness Park trail loop; includes installation of interpretive signage highlighting the	IVA	NA .		JIVA	Ü	0	JIVA	0		, in	IVA	1/1/2000	17172001	0	
48	Wilderness Park Clear Creek	RMC City of Diamond Bar, RMC	NA NA	NA NA	555-555-5555 555-555-5555	NA NA	Claremont NA	UP_SG_RVR 34.154552 UP_SG_RVR 34.002722		biological, cultural, and historical significance of the area. Acquisition of 2.5 acres of open space under threat of residential development. The project consists of the purchase and development of	NA 3	NA NA	C	NA D NA	0		NA NA	0	(	NA NA	NA NA	1/1/2000	1/1/2001	0	
	Community Recreation Facility	Temple City, RMC	NA	NA	555-555-5555	NA	NA New treatment facilities are being	UP_SG_RVR 34.108088	-118.05733	parcels in an industrial area adjacent to Eaton Wash. It is anticipated that development will include outdoor grass fields and picnic areas and a community recreation facility.	NA	NA	C	) NA	0	0	) NA	0	(	) NA	NA	1/1/2000	1/1/2001	0	<u> </u>
50	Conjunctive Use for the Puente Basin	Walnut Valley W.D., Rowland W.D., TVMWD, Metropolitan	Rick	Hansen	909-621-5568	rhansen@tvmwd.cc	installed in the Main San Gabriel Ba which might lead to an excess of treated water available that can be exported to TVMWD in the Puente Basin	uP_SG_RVR 34.0169657		Export water from Main San Gabriel Basin to TVMWD's agencies. Export of groundwater from Main San Gabriel Basin will only be viable when there is a surplus amount intented water available.		NA	C	DI NA	0	0	) NA	0	(	) NA	NA	1/1/2000	1/1/2001	100000	100000
	Containment of Contamination at Lincoln Ave. Water	LAWC, City of Pasadena, Raymond Basin				tonyz@watermaste	Within the Raymond Basin in the Ci	ity																	
	Copper Toxicity	Management Boar Gateways Cities	Tony	Zampiello	626-815300	.org	of Altadena			Cleanup within Raymond Basin.	NA	NA	C	NA NA	0		NA .	0	(	NA .	NA	1/1/2000	1/1/2001	100000	100000
	Model Covina Civic Center Park Open Space Element	COG, RMC City of Covina, RMC	NA NA	NA NA	555-555-5555 555-555-5555	NA NA	Gateway COG NA	UP_SG_RVR 33.969431 UP_SG_RVR 34.088162		NA The project will include an outdoor entertainment area, passive green space. All landscaping and irrigation will be developed with water conservation measures.	NA NA	NA NA	C	D NA	0	0	NA NA	0		) NA	NA NA	1/1/2000	1/1/2001	0	
54	Covina Irrigating Co. Surface Water Treatment Plant Improvements	Covinia Irrigating Co., USGVMWD	Tim	Jochem	626-443-2297	tcj@usgvmwd.org	Plant is located in the City of Covina the Main San Gabriel Basin	a in UP_SG_RVR 34.1070971	-117.86789	Improvements to CIC Surface Water Treatment Plant.	NA	2005 Urban Water Mgt Plan	C	D NA	0	0	) NA	0	(	) NA	NA	1/1/2000	1/1/2001	1000000	1000000
	Coyote and Carbon Creeks Watershed Management	County of Orange, RMC	NA	NA	555-555-5555	NA	NA	UP_SG_RVR 33.972713	-117.86821	NA .	NA	NA	C	) NA	0	0	) NA	0	(	) NA	NA	1/1/2000	1/1/2001	0	
	Develop Wellfield/Pipeline outside the APH	Producers pumping	g Tim	Jochem	626-443-2297		APH is experiencing drawdown & by constructing an alternate water supp source the drawdown can be reduct The new wellfield location has not yo been determined, however, it will be located outside the APH.	ply ed. et		Develop new wellfield outside APH w/ dedicated transmission pipeline	NA	NA	C	) NA	0	0	) NA	0	(	) NA	NA	1/1/2000	1/1/2001	1000000	1000000
	Duarte Bike Trail									Project will extend & improve an existing 1.5-mile multi-utrail for an additional mile from Royal Oaks Park in the Ci of Duarte across the historic Puente Largo Rail bridge to San Gabriel River Bike Trail in Azusa. Improvements will create a safer connection & will include signage, paint	ty														
	Duck Farm	City of Duarte  Mountains Rec and	NA d	NA	555-555-5555	NA	Duarte	UP_SG_RVR 0		lines, lighting & pavement resurfacing.  The grant provides for geotechnical sampling on the Woodland Duck Farm property and independent analysis of the sampling results. The primary deliverable, a geotechnical report on the porosity of the underground		NA	C	) NA	0	0	) NA	0	(	) NA	NA	1/1/2000	1/1/2001	0	
58	Studies	Cons. Authority, RMC	NA	NA	555-555-5555	NA	Bassett	UP_SG_RVR 34.048655	-118.00908	strata will determine the feasibility of groundwater rechan- at the site.  City of Irwindale is interested in multiple uses for this site which offers a significant economic development opportunity. The quarry owned/operated by Vulcan will bi	NA ,	NA	C	) NA	0	0	) NA	0	(	NA .	NA	1/1/2000	1/1/2001	0	
59	Durbin Quarry	Vulcan Materials Co.	NA	NA	555-555-5555	NA	Irwindale	UP_SG_RVR 0	0	an ongoing mining operation for the next 30-40 years.  The City of El Monte acquired funds from Murray Hayder and Quimby Funds Budget for a park on a 4.5 acre parce of land between Durfee Thompson School and the San	NA B	NA	C	NA .	0	0	) NA	0	(	NA NA	NA	1/1/2000	1/1/2001	0	
60	Durfee/Thompson Habitat Park and Trail	City of El Monte and Amigos del los Rios, RMC	NA NA	NA	555-555-5555	NA	NA	UP_SG_RVR 34.082319		Gabriel River. There has been much community outreac regarding the design of the future park. Decisions for the future park include a jogging/walking trail and an outdoor classroom with native plant associations. They are seek funding from the RMC for park design and a trail extensic Adjacent to Gordon Mull open space acquisition project.	r	NA	c	) NA	0	0	) NA	0	(	NA NA	NA	1/1/2000	1/1/2001	0	
61	Early Tongva Site Land Acquisition	SGMRC & Glendora Conservancy, RM0	ONA	NA	555-555-5555	NA	NA	UP_SG_RVR 34.139534		Upgrades and enhances the Gordon Mull with Tongva Native American excavation site, artifacts, wildlife cache- natural springs, ponds. House,/museum/nature center on	NA	NA	c	) NA	0	0	) NA	0	(	) NA	NA	1/1/2000	1/1/2001	0	

IRWMP LA	All Projects																							
	Project General Info	ormation	Po	oint of Contact	Information		Location			Descripti	ion and Source						Benefits			_		Cost, Status &	Implementation	
Project Number	Project Title	Project Proponer	t Contact Conta		ontact Contact En	nail Project Location Description	n Sub-Region	Project Latitude	Project Longitude	Project Description	Integration	Source Document	Water Qualtiy Benefit (MGD)	Water Quality Benefit Comments	Vater Supply Minimum (AFY)		Water Supply Benefit Comments	(Aoros)	Open Space Open Space Maximum Benefit Comment		Proposed Start Date	Proposed Completion Date	Total Cost Minimum	Total Cost Maximum
															` ,	` ′		, , , , ,	(Acres)					
										The unincorporated ELA area has a serious shortage of open space. There are many potential projects which sta has identified for further investigation including, but not	aff													
										limited to: landscape and open space buffers adjacent to proposed light rail staging areas, cultural and historical														
	East LA									interpretation of cemeteries, remnant wetlands adjacent of Obregon Park, open space improvements to the Whittier Blvd. commercial corridor. Staff proposes to incorporate														
562	Multipurpose Projects East Los Angeles	RMC	NA NA	555-55	55-5555 NA	NA	UP_SG_RVR	34.064926	-118.1265	analysis of potential projects as part of our work program 9 development.	NA NA	NA		) NA	0	0	NA	0	0 NA	NA	1/1/2000	1/1/2001	C	) 0
563	Civic Center Improvements	County of Los Angeles	NA NA	555-55	55-5555 NA	NA	UP_SG_RVR	0		Assist in creating a sustainable, educational water featur 0 connecting the plaza through open space Total cost for the plan is \$375,000. \$168,750 is being	e NA	NA		0 NA	0	0	NA	0	0 NA	NA	1/1/2000	1/1/2001	C	) 0
	East Raymond Basin Water Resource	Cities of Arcadia and Sierra Madre,								Total cost for the plan is \$375,000. \$168,750 is being requested from the RMC. Rehabilitation of various water systems within the Raymond Basin. This project will mai improvements to the Santa Anita Diversion structures, rehabilitate the diversion pipeline, rehabilitate the Sierra Madre Creek Diversion structures, and the Sierra Madre Spreading Grounds. Estimated total capital costs: About	ke													
564	Plan/Program	RMC	NA NA	555-55	55-5555 NA	NA	UP_SG_RVR	34.163032	-118.1073	9 \$90 million.	NA Will extend service into Walnut	NA		0 NA	0	0	NA	0	0 NA	NA	1/1/2000	1/1/2001	C	0
565	East San Gabriel Valley Regional Distribution System	Cities of Industry	Dave Roohl	k 949-4	dave.roohk@l	ndrinc City of Industry, City of West Covin	na UP_SG_RVR	0	1	Plans to extend City of Industry's reclaimed water distribution system from San Jose Creek WRP into West Covina, Diamond Bar, and the Rowland Water District, a connect to the Watnut Valley Water District reclaimed 0 water system emanating from Pomona WRP.	n from the San Jose Creek WRP with			D NA	0	7600		0	0 NA	NA	1/1/2007	1/1/2008	C	o 0
	East Side Performing Settling Defendants and	I San Gabriel Basin										2006 San Gabriel Basin Water Quality Authority												
	City of El Monte East Side Dee	Water Quality Authority	Grace Burge	ess 626-33	38-5555 grace@wqa.c	om NA	UP_SG_RVR	34.078109	-118.050	7 The project is a groundwater treatment facility.	Very good	Groundwater Quality Manageme		0.9	0	97		0	0 NA	NA	1/1/2000	1/1/2001	1000000	0 10000000
	East Side Performing Settling Defendants East	San Gabriel Basin										2006 San Gabriel Basin Water Quality Authority												
567	Side Shallow Remedy	Water Quality Authority	Grace Burge	ess 626-33	38-5555 grace@wqa.c	om NA	UP_SG_RVR	34.078109	-118.050	7 The project is a groundwater treatment facility.	Very good	Groundwater Quality Manageme		0 0.4	0	40		0	0 NA	NA	1/1/2000	1/1/2001	1000000	0 10000000
	Eaton Spreading Grounds Intake									Install a rubber dam in Eaton Wash channel to direct flow into Eaton Wash Spreading Grounds. The rubber dam														
568	Improvements Eaton Wash Nature	LACDPW Amigo de Los Rios	NA NA	555-58	55-5555 NA	NA				5 would replace the current method of utilizing sandbags.  Acquisition of land along Valley Boulevard for use as a nature park featuring oak woodlands, riparian habitat,	NA	NA		0 NA	0	0	NA	0	0 NA	NA	1/1/2000	1/1/2001	C	0
569	Park	RMC	NA NA	555-58	55-5555 NA	NA	UP_SG_RVR	34.081461	-118.0563	8 educational displays, and meandering pathways.  To produce a film on the Emerald Necklace that will be a	NA	NA		0 NA	0	0	NA	0	0 NA	NA	1/1/2000	1/1/2001	C	0
	Edens Lost and	Media and Policy								portion of the PBS series Edens Lost and Found. Also provide a curriculum that will be developed closely with Amigos de los Rios to utilize with their community outreach, with the local schools and park programs as a companion to the film. Both of these products will utilize and enhance the interpretive themes and goals of the														
570		Center Foundation of California	NA NA	555-55	55-5555 NA	NA	UP_SG_RVR	0	(	revitalized parks of the Emerald Necklace, emphasizing 0 sustainable practices and choices.	NA	NA		0 NA	0	0	NA	0	0 NA	NA	1/1/2000	1/1/2001	C	٥ و
571	El Encanto	WCA	NA NA	555-55	55-5555 NA	Azusa	UP_SG_RVR	34.160739	-117.8927	1 NA Planning to strategically map highly utilized multi-use	NA	NA		0 NA	0	0	NA	0	0 NA	NA	1/1/2000	1/1/2001	C	, 0
572	El Monte Multi-Use Trail Master Plan El Monte Storm	City of El Monte, RMC	NA NA	555-58	55-5555 NA	NA	UP_SG_RVR	34.074009	-118.0288	pathways and corridors connecting existing city services the rivers and tributaries that border the City and Surrounding areas.	NA NA	NA		D NA	0	0	NA	0	0 NA	NA	1/1/2000	1/1/2001	C	0
573	Drain Daylighting/Green Infrastructure	City of El Monte & Amigos de Los Rio	sDante Hall	626-58	dhall@ci.el- 30-2212 monte.ca.us	NA	UP SG RVR	34.0819167	-118.0359	Transform existing infrastructure along Old Valley Mall & 5 Monte Airport	EI NA	NA		D NA	0	0	NA	0	0 NA	NA	1/1/2000	1/1/2001	500000	0 6000000
	Emerald Necklace	San Gabriel & Lower Los Angele Rivers & Mountain	s		thatch@ci.el- monte.ca.us claire@amigo	odolo				Landscaping, restoring & beautifying areas along Rio	Alhambra Wash to Eaton Wash segment is a construction ready piece of the Emerald Necklace which is a larger regional vision for a 17-mile interconnected network of multi-beneficial trails, parks &	f Emerald Necklace Vision												
574	to Eaton Wash	Amigos de L San Gabriel &		son 310-47	70-3258 srios.or	Rio Hondo Subwatershed	UP_SG_RVR	34.0649722	-118.0633	Hondo	greenways touching 12 cities Eaton Wash to South Edge of Peck Park segment is a construction ready piece of the Emerald Necklace which is a larger regional	Plan		D NA	0	0	NA	0	0 NA	NA	1/1/2000	1/1/2001	C	1800000
575	Emerald Necklace Segment B:Eaton Wash to S. Edge of Peck Pk	Rivers & Mountain	S S Claire Robin	son 310-4	thatch@ci.el- monte.ca.us claire@amigo 70-3258 srios.or	sdelo Rio Hondo Subwatershed	UP_SG_RVR	34.0758056	-118.0413	Landscaping, restoring & beautifying areas along Rio 9 Hondo	vision for a 17-mile interconnected network of multi-beneficial trails, parks & greenways touching 12 cities Peck Road Water Conservation	Emerald Necklace Vision Plan	n	D NA	0	0	NA	0	0 NA	NA	1/1/2000	1/1/2001	C	5000000
	Segment C: Peck	San Gabriel & Lower Los Angele Rivers & Mountain	S S		thatch@ci.el- monte.ca.us						Park to San Gabriel River segment is a construction ready piece of the Emerald Necklace which is a larger regional vision for a 17-mile interconnected network of multi-													
576	Rd Water Conserv. Pk to SGR	Amigos de L	Claire Robin	son 310-4	claire@amigo 70-3258 srios.or	Rio Hondo Subwatershed	UP_SG_RVR	34.0996944	-118.0166	7 Restore and beautify 6 acres & include community park	beneficial trails, parks & greenways touching 12 citi San Gabriel River to Walnut Creek	Plan	n	0 NA	0	0	NA	0	0 NA	NA	1/1/2000	1/1/2001	1000000	<u>o</u>
	Segment D:San	San Gabriel & Lower Los Angele Rivers & Mountain Conservancy,	S S		thatch@ci.el- monte.ca.us claire@amigo	Sdelo				Landscaping, restoring & beautifying areas along Rio	segment is a construction ready piece of the Emerald Necklace which is a larger regional vision for a 17-mile interconnected network of multi-beneficial trails, parks &	f Emerald Necklace Vision	0											
577	Walnut Creek	Amigos de L	Claire Robin	son 310-47	70-3258 srios.or	Rio Hondo Subwatershed	UP_SG_RVR	34.0817222	-118.0037	8 Hondo Construction of emergency interconnections from the	greenways touching 12 cities	Plan		0 NA	0	0	NA	0	0 NA	NA	1/1/2000	1/1/2001	1000000	0
578	Emergency Interconnections	NA	NA NA	555-58	55-5555 NA	NA	UP_SG_RVR	0		SGVMWD pipeline to the Water Facilities Authority, TVMWD, and IEUA treatment plants in the San Gabriel 0 Valley and Inland Empire as a source of supply.	NA	NA		D NA	0	0	NA .	0	0 NA	NA	1/1/2000	1/1/2001	0	) 0
	Enhancement of Canyon Collection	LAND AND				es@a East and west fork Rubio Canyon				the proposed project will include the installation of a weir grout curtain, upgrade well #3, drill and equip a new wate supply well and install appurtenant plumbing and distribution piping from the new well to convey water to the existing water treatment plant. In so doing the water supp	er ne								20 year average					
579	System Environmental Discovery Center	WATER ASSOC. SGMRC. RMC	Wally Weav		97-0509 ol.com 55-5555 NA	stream bed	UP_SG_RVR UP_SG_RVR			2 derived from the canyon should significantly increase.  Continuing project-enhancement, matching funds (Prop. 813)	NA NA	NA NA		D NA	0	0	NA NA	0	20 158 AF	NA NA	1/1/2000	1/1/2001		300000
581	Environmental Quality Assessmen Projects	SGMRC, RMC	NA NA		55-5555 NA	NA				New Project-focus on the new health issues arising for plants, wildlife, habitats, and people (e.g., disease 9 corridors, vector control/mgmt, mortality sinks)	NA	NA		D NA	0	0	NA	0	0 NA	NA	1/1/2000		C	) 0
582	Evaluation of stream periphyton & its relationship to beneficial uses	SCCWRP, RMC	NA NA	555-58	55-5555 NA	NA	UP_SG_RVR	0		Study to build on previous sampling efforts w/ collection of addtl. Data on algal blooms	of NA	NA		D NA	0	n	NA	0	0 NA	NA	1/1/2000	1/1/2001	ſ	a n
	Evaluation of watershed nutrient levels under a range of conditions							Ü	·	Study to develop watershed models of nutrient loadings to	to				o o									
583	using w	SCCWRP, RMC	NA NA	555-55	55-5555 NA	NA	UP_SG_RVR	0	(	determine effect of urbanization on nutrient loanings to	NA	NA		NA NA	0	0	NA	0	0 NA	NA	1/1/2000	1/1/2001	C	0

RWMP LA A	III Projects																							
P	roject General Info	ormation		Point of 0	Contact Informat	on	Lo	cation	Descript	ion and Source						Benefits						Cost, Status & I	Implementation	
Project Number	Project Title	Project Proponer	Contact First Name	Contact Last Name	Contact Telephone	Contact Email	Project Location Description	Sub-Region Project Latitude	Project Project Description	Integration	Source Document	Water Qualtiy Benefit (MGD)	Water Quality Benefit Comments	Water Supply Minimum (AFY)	Water Supply Maximum (AFY)	Water Supply Benefit Comments	Open Space Minimum (Acres)		Open Space enefit Comments	Other Benefit Comments	Proposed Start Date	Proposed Completion Date	Total Cost Minimum	Total Cost Maximum
684	Ferguson Property	City of Glendora, RMC	NA	NA	555-555-5555	NA	NA .	UP_SG_RVR 34.153466	Acquisition of approximately 200 acres of hilliside proper in the foothlist of the San Gabriel Mountains in the City of Glendora for the purpose of preserving the existing sensitive coastal sage scrub, oak woodland and chaparn habitats and creating linkages between the Gordon-Multi open space acquisition project and the City owned open space acquisition project and the City owned open space and the Angeles National ForestExperimental Foundation of the Common C	a E NA	<u>NA</u>	0	NA .	0	0	NA	0	0 N	A	NA	1/1/2000	1/1/2001	0	
	Fish Creek Restoration & Public Access	City of Azusa, USFS	NA	NA	555-555-5555	NA	Azusa	UP_SG_RVR 0	safety & liability reasons, Vulcan will limit access to daylight hours & non-operational hours of the quarry, 0 probably on weekends & holidays.  The Flint Wash Bridge has been destroyed twice by fire	NA	NA	0	NA	0	0	NA	0	0 N	A	NA	1/1/2000	1/1/2001	0	<del>                                     </del>
	Flint Wash Bridge Crossing								and once by flood. It is a gap that now separates the trai system through the Arroyo Seco and the system leading into the Angeles National Forest. The City has already received \$200,000 for the project. The project will also															
86	Restoration Float Tubing & Fishing Study	City of Pasadena	NA NA	NA NA	555-555-5555		Angeles Natl Forest	UP_SG_RVR 0	Oll restore degraded habitat in the immediate area.  FFCOC proposed this study to investigate providing seasonal access to the Morris & San Gabriel Reservoirs for fishing and other low-impact recreational activities, including allowing float tubes & non-mortized boats ont of the waters and shoreline of these two water bodies.  Installation of floating islands at San Gabriel Canyon	NA NA	NA NA	0	NA NA	0	0	NA NA	0	0 N	A	NA NA	1/1/2000	1/1/2001	0	
i88	Floating Islands at Spreading Facilities	s Watermaster	Carol	Williams	626-815300	carol@watermaste .org	Within Main San Gabriel Basin. One possible location - San Gabriel Canyo Spreading Grounds	UP_SG_RVR 34.1533556	installation of locating islands at carl Gabriel carryon spreading Grounds (also gravel pits) to enhance natural habitat. Spreading facilities & gravel pits can still be use -117.91596 for percolation while acting as a habitat for local species	NA	NA	0	NA	0	0	NA	0	0 N	A	NA	1/1/2000	1/1/2001	100000	10000
89	Foothill Basin Conjunctive Use Project	TVMWD, MWD, & Golden State Wate Co.	Mike	Sovich	909-621-5568	msovich@tvmwd.c m	In the San Dimas Creek watershed ju dabove the San Dimas Canyon Spreading Grounds	st UP_SG_RVR 34.132492	New untreated water svc connection off MWD Foothill -117.78313 feeder. 4 southern National Forests including Ageles, San Bernardino, Los Padres and Cleveland are updating the Master Plans. Plans address issues or resource mgt,	To supply the GW replenishment needs created by GSWC's new Columbia & Highway GW Treatment Plants	t TVMWD resource plans	0	3	0	3600		0	0 N	A	NA	1/1/2000	1/1/2001	0	150000
i90	Forest Master Plan Update Forest Service Road Vehicle area	USFS Azusa Canyon Off Roaders	NA	NA	555-555-5555	NA	Angeles Natl Forest	UP_SG_RVR 0	recreational access issues, habitat & other concems of 0 forest stakeholders.  Stream crossing improvements, stream habitat restorations of the concentration of the concentrati	NA or	NA	0	NA	0	0	NA	0	0 N	A	NA	1/1/2000	1/1/2001	0	
91	Fulton Plant GW Treatment Project Funding and Watershed	Association, RMC TVMWD, Walnut Valley W.D., Rowland W.D.	NA Mike	NA Sovich	909-621-5568	MA msovich@tvmwd.c m	NA o TVMWD Fulton Plant	UP_SG_RVR 34.261145 UP_SG_RVR 34.106708	-117.8485 for Santa Ana Sucker fish, amenities  New GW well w/ ion exchange wellhead treatment &	NA Integrates w/Six Basins Comprehensive GW Improvement	NA TVMWD resource plans	0	NA 1.5	0	1500	NA	0	0 N	A	NA NA	1/1/2000	1/1/2001	0	40000
93	Economics Program	LASGRWC County of Los Angeles Department of	NA	NA	555-555-5555	NA	NA	UP_SG_RVR 34.172896	-117.89342 NA  County DPW strip of land located along Blue Line, to be developed as a pedestrian walkway; small pocket park t	NA .	NA	0	NA	0	0	NA	0	0 N	A	NA	1/1/2000	1/1/2001	0	
94	Galge Pocket Park	City of West	NA .	NA	555-555-5555	NA	NA	UP_SG_RVR 0	Obe developed on one privately owned adjacent property.  Amendment of 5/16/05 changed scope of work. Funds previously earmarked for improvements to the hill top BC Camp (\$150,000) to be relocated to the family camp, making it a fully functional ADA accessible campground. The trails, restrooms, and signage will be upgraded. Landsdeaping will also be enhanced with native plains. P	ys a	NA	0	NA	0	0	NA	0	0 N	Α	NA	1/1/2000	1/1/2001	0	
96	Project Ganesha GW Treatment Plant System	Covina, RMC City of Pomona, TVMWD	Jim	Taylor	555-555-5555 909-620-2251	jim_taylor@ci.pomo	West Covina White Ave at 10 Fwy in Pomona		-117.90026 are 100% and bidding to select a contractor is underway  3 to 4 new GW wells w/ treatment plant for nitrate & VOI -117.75939 removal  Part of the Emerald Necklace, Gibson Park grant from the	None	Pomona Water Dept. resource plans	0	3 3	0	2500	NA	0	0 N	A	NA NA	1/1/2000	1/1/2001	0	70000
		City of El Monte and Amigos de los Rios, RMC	NA	NA	555-555-5555	NA	NA	UP_SG_RVR 34.081577	Part of the Emerican excessed, Closen Frait grant from the RMC will fund native flandscaping, an outdoor interpretive kiosk and an outdoor classroom where visitors and schochildren can learn about the natural history and resourced this watershed area.  Afternoon and weekend park programs at school sites.  Gidley School is the only site in this region of the city land.	o o s NA	NA	0	NA	0	0	NA	0	0 N	A	NA	1/1/2000	1/1/2001	0	
	Gidley Elementary School Greening and Passive Recreation Enhancement	City of El Monte and Amigos de los Rios, RMC	NA	NA	555-555-5555	NA	NA	UP_SG_RVR 34.089681	enough to host a large array of active sports. However being barren of vegetation, it is an undesirable location of passive recreation. The proposal is to enhance the site with drought-tolerant vegetation, a multiuse path and pic	or nic NA	NA	0	NA	0	0	NA	0	0 N	A	NA	1/1/2000	1/1/2001	0	
	Project Glendora Big	Glendora, & Main San Gabriel Basin Watermaster	Mike	Sovich	909-621-5568	msovich@tvmwd.c	Near the confluence of Little Dalton Wash & Big Dalton Wash		-117.83413 Extension of Three Valleys PM-26 untreated water svc. RMC would assist the City of Glendora with a ripariant-wetland mitigation project to be completed within -117.81962 (by limits.		TVMWD resource plans	0	NA .	0	1000	NA.	0	0 N	Α	NA NA	1/1/2000	1/1/2001	0	20000
10	Road Trail Access		NA NA	NA	555-555-5555 555-555-5555	NA NA	Glendora Azusa	UP_SG_RVR	-117.0 Public access for pedestrians & bicycles to the existing I road through the mountains on the south side of the caryon will be provided, either by an access easement through private property, or by creating a new access 0 point. This road leads to Mount Baldy.	NA NA	NA NA	0	NA NA	0	0	NA NA	0	0 N	A	NA NA	1/1/2000	1/1/2001	0	
2	Golden State Water Company Encinita VOC Treatment Plant Golden State Water Company Wells	San Gabriel Basin Water Quality Authority	Grace	Burgess	626-338-5555	grace@wqa.com	NA	UP_SG_RVR 34.089234	-118.06785 The project is a groundwater treatment facility.	Very good	2006 San Gabriel Basin Water Quality Authority Groundwater Quality Manageme 2006 San Gabriel Basin	0	3.2	0	362		0	0 N	A	NA	1/1/2000	1/1/2001	1000000	100000
)3	SG1 and SG2 Perchlorate Treatment Facility Golden State Water		Grace	Burgess	626-338-5555	grace@wqa.com	NA	UP_SG_RVR 34.05867	-118.09064 The project is a groundwater treatment facility.	Very good	Water Quality Authority Groundwater Quality Manageme 2006 San Gabriel Basin	0	3.6	0	403		0	0 N	A	NA	1/1/2000	1/1/2001	1000000	100000
	Company Wells SG1 and SG2 VOC Treatment Facility	San Gabriel Basin Water Quality Authority  City of Glendora,	Grace	Burgess	626-338-5555	grace@wqa.com	NA	UP_SG_RVR 34.05867	-118.09064 The project is a groundwater treatment facility.  Gordon-Mull is a 42 acre acquisition which provides for protection and enhancement of two blue-line streams an connected wetlands, sensitive plant communities. A hik trall is proposed, a small house will be refurbished as a nature center and a habitat/restoration plan would be prepared and implemented with Glendora Community.	Very good	Water Quality Authority Groundwater Quality Manageme	0	3.6	0	403		0	0 N	А	NA	1/1/2000	1/1/2001	1000000	100000
05		RMC UP_SG_RVR MWD, RMC, Sierra Club, RMC	NA NA	NA NA	555-555-5555 555-555-5555		Glendora Monrovia		-117.82538 Conservancy.  Determine potential as new open space for restoration, -117.99538 habitat, and economic development	NA NA	NA NA	0	NA NA	0		NA NA	0	0 N	A A	NA NA	1/1/2000	1/1/2001	0	
	Green Visions - Habitat, Trail and R	Watershed Conservation Authority	NA	NA	555-555-5555	NA	WCA	UP_SG_RVR 34.172897	The product of this grant is a framework for the Green Visions Plan. The deliverables included a plan inventory online plan library and map, data scan and analytical -117.89342 framework and workshop.	, NA	NA	0	NA	0	0	NA	0	0 N	A	NA	1/1/2000	1/1/2001	0	<u> </u>

IRWMP LA A	All Projects																								
Р	Project General Info	ormation		Point of	Contact Informat	ion	Lor	cation		Description	on and Source						Benefits						Cost, Status &	Implementation	
Project Number	Project Title	Project Proponer	Contact First Name	Contact Las Name	t Contact Telephone	Contact Email	Project Location Description	Sub-Region Project Latitude	Project Longitude	Project Description	Integration	Source Document	Water Qualtiy Benefit (MGD)	Water Quality Benefit Comments	Water Supply Minimum (AFY)	Water Supply Maximum (AFY)	Water Supply Benefit Comments	S (Acres)	Open Space Maximum (Acres)	Open Space enefit Comments	Other Benefit Comments	Proposed Start Date	Proposed Completion Date	Total Cost Minimum	Total Cost Maximum
		Watershed								This Phase II project is to implement the major tasks identified in the Phase I framework, to identify and assess opportunities for habitat conservation and restoration, ope space acquisition and recentational facilities development, and watershed protection efforts. The GIS planning tool and data sets will also be created. To retain its utility, the data infrastructure associated with this tool will need to be															
608	Green Visions Phase II Groundwater	Conservation Authority	NA	NA	555-555-5555	NA	RMC Territory	UP_SG_RVR 34.17289	7 -117.89342	managed. This phase of the project will span at least two years, with a start date of January 1, 2005.	NA	NA	0	NA	0	(	) NA	0	0 NA		NA	1/1/2000	1/1/2001	0	, (
509	Recharge Program Concept	USGVMWD	Tim	Jochem	626-443-2297	tcj@usgvmwd.org	SJCWRP is located in the City of Arcadia	UP_SG_RVR 34.096132	6 -117.98563		NA	2005 Urban Water Mgt Plan	0	NA	0	(	) NA	0	0 NA		NA	1/1/2000	1/1/2001	0	) (
610	Grow Native! Brochure	LASGRWC, RMC	NA	NA	555-555-5555	NA	NA	UP_SG_RVR 34.08774		Design, print and widely distribute a brochure communicating the benefits of using native plants in gardens and other regional landscaping efforts.	NA	NA	0	NA	0		) NA	0	0 NA		NA	1/1/2000	1/1/2001	0	
S11	Habitat Authority Community Outreach	CA Native Habitat Endowment Fund, RMC	NA	NA	555-555-5555	NA	NA .			Development of a docent program and manual to be used by the Puente Hill Landfill Native Habitat Authority Docent Program for the Puente Hills Region.	NA	NA	0	NA	0		) NA	0	0 NA		NA	1/1/2000	1/1/2001	0	
	Habitat Passage									Project will provide a habitat linkage at this "pinchpoin" to complete the Puente Hills to san Gabriel Mountains habits corridor. The U.S. Army Corps of Engineers (ACE) owns key parcels in this area. ACE is willing to partner with othe										-					
12	Around Santa Fe Dam	TBD	NA	NA	555-555-5555	NA	Irwindale	UP_SG_RVR (	0	agencies & private groups to identify opportunities for creating this linkage.  Construct a rubber dam & concrete chutes at Hanson Pit.	NA	NA	0	NA	0	(	NA .	0	0 NA		NA	1/1/2000	1/1/2001	0	, ,
13	Hanson Pit	Main San Gabriel Basin Producers	Tim	Jochem	626-443-2297	tcj@usgvmwd.org	Within the Main San Gabriel Basin in the City of Irwindale	UP_SG_RVR 34.104809	1 -117.99003	Any storm water or runoff can be put into Hanson Pit & percolated for groundwater recharge. The City of Irwindale is interested in multiple possible use	NA	NA	0	NA	0	(	NA .	0	0 NA		NA	1/1/2000	1/1/2001	10000000	, ,
		City of Irwindale, Hanson Aggregate	3							free city of invincians interessed in induspe possular use for the 400 acre Hanson Quarry site, which offers a significant economic development opportunity. A long-ter quarry reclamationplan is being developed to be implemented once mining operations have ceased, including new business & industrial uses, shopping, parks & open sapec, and possibly groundwater recharge and	n														
14	Hanson Quarry Heritage Garden	West City of West	NA	NA	555-555-5555	NA	Irwindale	UP_SG_RVR (		cleanup.  A portion of the east trail, bridge and interpretive signage along with benches and picnic tables at Heritage Garden	NA	NA	0	NA	0	(	) NA	0	0 NA		NA	1/1/2000	1/1/2001	0	
15	Project	Covina, RMC San Gabriel Basin	NA	NA	555-555-5555	NA	NA	UP_SG_RVR 34.05554	1 -117.87134	Park.	NA	NA 2006 San Gabriel Basin Water Quality Authority	0	NA	0	(	NA .	0	0 NA	١	NA	1/1/2000	1/1/2001	0	. 0
316	Hermetic Seal Site Extraction	Water Quality Authority	Grace	Burgess	626-338-5555	grace@wqa.com	NA	UP_SG_RVR 34.084492	2 -118.05712	The project is a groundwater treatment facility.  Amigos de los Rios is seeking a partnership with the city t	Very good	Groundwater Quality Manageme	0	0.1	0		3	0	0 NA		NA	1/1/2000	1/1/2001	100000	0 100000
	Hilda Solis Park Native Habitat	Amigos de los Rio & City of Baldwin								add a native landscape component to the park, construct an educational kiosk along with interpretive signage, stud the feasibility of landscaping along Big Dalton Wash, and pursue funding for an ecology club. The edges of the park, picnic area, and maintenance easement along Big Dalton Wash offer snare for heautification and 'softenion'.															
517	Beautification Historic Aerial Photography	Park, RMC	NA	NA	555-555-5555	NA	NA .	UP_SG_RVR 34.085525	5 -117.95213	with native plants.	NA	NA	0	NA	0		) NA	0	0 NA		NA	1/1/2000	1/1/2001	0	
18	Preservation  Historical Ecology	LASGRWC, RMC  So CA Coastal Water Research	NA	NA	555-555-5555	NA	NA .	UP_SG_RVR 34.08775		This project will: 1) Define and prioritize historical researc questions to meet restoration and management information needs; 2) Develop historical data archive and database; 3 Develop initial land use history map and timeline; 4) Digitize and georectify key historical data sets; and 5) Assess the nelative value of different historical data source.	)	NA NA	0	NA	0	(	) NA	0	O NA		NA .	1/1/2000	1/1/2001	0	0
19	Territory	Project	NA	NA	555-555-5555	NA	NA	UP_SG_RVR 34.17289	6 -117.89342	to answer pressing environmental management questions Development of a plan to integrate unused and underutilized public properties back into the city as open	NA	NA	0	NA	0	(	NA .	0	0 NA		NA	1/1/2000	1/1/2001	0	0
	Holistic Watershed Plan for East L.A. Hollydale Regional Park Community	RMC	NA	NA	555-555-5555	NA	NA	UP_SG_RVR 34.064920	6 -118.12659	snace RMC Board approved resolution for NPS technical	NA	NA	0	<u>NA</u>	0	(	) NA	0	O NA	1	NA .	1/1/2000	1/1/2001	0	0
,21	Center/Gymnasium Horseman's Park	City of South Gate Friends of the S. G		NA	555-555-5555	NA	NA	UP_SG_RVR (		center/gymnasium.  Landscaping and gateway to provide improved connection	NA .	NA	0	NA	0	(	) NA	0	0 NA		NA	1/1/2000	1/1/2001	0	0
22	Restoration	River, RMC	NA NA	NA	555-555-5555	NA	NA	UP_SG_RVR 34.02986	1 -118.04355	Detween local community and Horseman's Park The City has prepared a Master Plan for the site. Phase I (25% of the space) is complete. Future components include an Environmental Learning Center, parking access, future activity area, restrooms, face trail	NA	NA	0	NA	0	(	) NA	0	0 NA		NA	1/1/2000	1/1/2001	0	0
	Park Master Plan  Hwy 39/San Gabrie	В	, NA	NA	555-555-5555	NA	San Dimas	UP_SG_RVR 34.12862	7 -117.79921	improvements, sycamore canyon trail, picnic area, and trail staging area.  SGRMC is developing a proposal to address issues relation high usage along the Hwy 39 area of the river, for a Prop 13 Nonpoint Source Pollution grant. A needs assessment study will explore current recreational usage	NA &	NA	0	NA	0	(	) NA	0	0 NA		NA	1/1/2000	1/1/2001	0	. 0
	River Recreation Needs Assessment Increase		NA	NA	555-555-5555	NA	Angeles Natl Forest	UP_SG_RVR (		needs as well as potential impacts on habitat & water quality.	NA	NA	0	NA	0	(	) NA	0	0 NA		NA	1/1/2000	1/1/2001	0	, c
	Cooperative Water Exchange Agreement (CWEA) deliveries	City of Alhambra, Metropolitan, SGVMWD	Davis	V	COC OCO 7044	dkasamoto@sgvm\	(City of Alhambra's USG-5	LID CC DVD 04 000707		Increased deliveries through USG-5 would be funded by i lieu assessments; imported CWEA water will be purchase in-lieu of pumping, which will reduce drawdown in the Mai	d	A10		N/A					ONA		NA.	4/4/2000	41470004	40000	
	through USG Indian Hill Well	Golden State Water		Kasamoto	626-969-7911	alshioza@gswater.		UP_SG_RVR 34.0697079				Golden State Water Co.	0	197	0		140	U	UINA			1/1/2000	1/1/2001	100000	
26	Development	Co., TVMWD	Alice	Shiozawa	909-592-4271	com	North Claremont area	UP_SG_RVR 34.127673		New well development  The project involved making preliminary findings regarding	None	resource plans	0	NA	0	1000	0	0	0 NA		NA	1/1/2000	1/1/2001	0	700000
27	Integrated Regiona Water Managemen	Watershed al Conservation at Authority	NA	NA	555-555-5555	NA	WCA	UP_SG_RVR 34.17289	7 -117.89342	project opportunities and related criteria for the Integrated Regional Water Management Plan for the San Gabriel an Lower Los Angeles River Watershed Region	d NA	NA	0	NA	0	(	) NA	0	0 NA		NA	1/1/2000	1/1/2001	0	) (
	Invasive Weed Control in Riparian Habitat of San Gabriel Valley	LA & SG Rivers Watershed Counci RMC	il, Suzanne	Dallman	213-229-9947	Suzanne@lasgrwc.	Upper SG Riv WS. San Gabriel River and Rio Hondo Subwatersheds	UP SG RVR 34.18209		Undesirable invasive non-native plants will be selectively controlled by targeted herbicide applications, requiring minimal cutting and biomass reduction, performed by Rigarian Repairs, a licensed pest control business, as subcontractor to the Watershed Council, extending and expanding previous habitat restoration work initiated durir the year 2000 to Tio Hondon Repaira Corridor, San Gabriel. River channel at Whittier Narrows, Whittier Narrows Nature Center, Santa Fe Dam Basin and San Gabriel, River channel in Azusa, and Eaton Canyon Natu Center.		NA	n	NA NA	٥		) NA	0	O NA		<b>N</b> A	1/1/2000	1/1/2001	n	0 208000
	Irwindale Spreading	g	2221110			- 3		54.70200								l `			J.47			17 17 2 3 0 0	11 11 2301		255500
	Grounds and Manning Pit – Interconnecting Drain and Bas	LACDPW	NA	NA	555-555-5555	NA	NA	UP_SG_RVR (		Remove accumulated sediment from Irwindale Spreading Grounds and construct an interconnecting drain to Manning Pit.	NA	NA	0	NA	0	(	) NA	0	0 NA		NA	1/1/2000	1/1/2001	0	) (

Part	IRWMP LA AII	Projects																							
Part	Pro	oject General Info	formation		Point of C	ontact Information	on	L	ocation			Descripti	on and Source					Benefits					Cost, Status &	Implementation	
Part	Project Number	Project Title	Project Proponer				Contact Email	Project Location Description	Sub-Region	Project Latitude	Project Longitude	Project Description	Integration	Source Document	Water Qualtiy Benefit (MGD)	Daniel Guanty N	linimum Max	imum Paratit Carre	Minimun	n Space Open Space Maximum Benefit Comme			Proposed Completion Date	Total Cost Minimum	Total Cost Maximum
Part	90 Y	obe's Glen at	City of Covina,	NA.	NA	555,555,5555	NA.	NA.	LIP SG PVF	34.071537	-117 8610	linear feet of gabions for erosion control on Walnut Creel Wash at Xalapa Park and development of an educationa tour and river walk. If erosion continues, existing park facilities are in danger of being washed away. At Kahler Russell Park, the City recently completed a 4/10 mile		NA		O NA	0	ONA		0 0 0	NA NA	1/1/200	1/1/2001	0	
March   Marc			Claremont	NA .	NA.	330-330-3333	NA .	1994	UP_30_KVP	34.07 1337	-117.8019	The project is a continuation of the joint efforts of the City and the Claremont Wildlands Conservancy to preserve the properties East and West of Johnson's pasture as permanent open space. The project will help complete the wildlife corridor from the USFS from San Antonio Canyor in the east to Marshall Canyon to the west. The projects	ne e	IVA	,	UNA	0	UNA		O O IVA	NA	1/1/200	1/1/2001	0	0
March   Control   Contro				IC NA	NA	555-555-5555	NA	Claremont	UP_SG_RVF	34.141062	-117.7288	3 acres to more than 150 acres.  This under-used open space is at the base of the Santa I	NA B	NA		0 NA	0	0 NA		0 0 NA	NA	1/1/200	1/1/2001	0	0
March   Marc	632 S <sub>1</sub>	are Youth League	e ACE, Kare Youth League	NA	NA	555-555-5555	NA	Irwindale	UP_SG_RVF	0		League is a potential lessee, that would build a soccer fie with some amenities on existing disturbed paved areas. There is an existing habitat on the property that could be restored as part of the habitat corridor. These will be a tra	eld	NA		0 NA	0	0 NA		0 0 NA	NA	1/1/200	1/1/2001	0	0
Company   Comp		a Habra Heights	City of La Habra	NA	NA	555-555-5555	NA	NA		. 0			NA	NA		0 NA	0	0 NA		0 0 NA	NA			0	0
Column   Park   Column   Par	La Co Di	a Puente Valley ounty Water istrict	San Gabriel Basin	1										Water Quality Authority											
Property				Grace	Burgess	626-338-5555	grace@wqa.com	NA	UP_SG_RVF	34.065826	-117.9660	9 The project is a groundwater treatment facility	Very good			0 3.6	0	403		0 0 NA	NA	1/1/200	1/1/2001	1000000	10000000
The content of the	Sp	pace ANF										The La Verne Open Space project is an enhancement of open space that was purchased by the City of La Verne and will be operated by the La Verne Land Conservancy.													
Included Company of the Company of	635 1)	onnection (Projec )	Conservancy, RM	d IC NA	NA	555-555-5555	NA	NA	UP_SG_RVF	34.15227	-117.7639	There will be trailhead signage, improvements and binterpretation to the local students and community groups	s NA	NA		0 NA	0	0 NA		0 0 NA	NA	1/1/200	1/1/2001	0	0
Company   Comp	S <sub>F</sub>	pace: Marshall anyon Creek	The LaVerne Land	d								contains a creek, native grasses and oaks. It flows direct into a stream. The site provides a connection between it Sierra La Verne Golf Course, the Marshall Canyon Creel and trail, and the Angeles National Forest. The Forest are several trails can be accessed from the property. It would be considered to the control of	nie ( d												
Part   Control	636 C	onnection	Conservancy, RM	CNA	NA	555-555-5555	NA	NA	UP_SG_RVF	34.142127	-117.7550	In cooperation with the Corps of Engineers, develop a	NA	NA	1	0 NA	0	0 NA		0 0 NA	NA	1/1/200	1/1/2001	0	0
Part		ACDA Project - tormwater	Los Angeles County Flood					Los Angeles and UP_SG_RVR Rive	rs			hydraulic/hydrologic model(s) for the Los Angeles and Sa Gabriel River watersheds. Following development of a model, a plan will be developed to ensure future developments do not compromise the authorized level of													
Application	637 M	lanagement Plan	County of Los	Vik	Bapna	626-458-4363	vbapna@ladpw.org	watershed	UP_SG_RVF	34.0841667	-118.1516		NA	LACDA Project	1	0 NA	0	0 NA		0 0 NA	NA	1/1/200	1/1/2001	100000	1000000
## Company of the Com		angford /atershed Park	Department of	NA	NA	555-555-5555	NA	NA	UP_SG_RVF	0		Project however, will be discussed and considered for implementation in NPS study (2005)	NA	NA		0 NA	0	0 NA		0 0 NA	NA	1/1/200	1/1/2001	0	0
Column   C	Ci Ri	orridor estoration Plan	Trees/Los Anegles County Flood	s				Whittier Narrows Dam- San Gabriel				supply ditch into a natural meandering stream course (naturalize streambed, increase habitat value by planting native trees and understory along banks, use non- structural bioengineering methods to stabilize banks), providing passive/low impact recreational opportunities including trail links, interpretive signage, cultural and	proposed San Gabriel River Discovery Center, local hiking and equestrian trails, and the regional bike trails located along the San Gabriel River and Rio Hondo. The	San Gahriel River Maste											
County of Los   County of Lo	639 1	Ditch)	RMC City of El Monte,	Dan	Rynn		drynn@ladpw.org	River Watershed				settings.  The land is owned by the US Army Corps of Engineers. Lashbrook Park will be developed into a neiphborhood p and rest stop for the bike trail on the Rio Hondo River. The existing vacant property will be landscaped with trees an utr, new fencing, security lighting, and pincire benches, a grant was applied for through the LA County Regional Palad Open Space Bond Act. The City is waiting to River and Open Space Bond Act. The City is waiting to the properties of the River and Open Space Bond Act. The City is waiting to the properties of the River and Open Space Bond Act. The City is waiting to the River and Open Space Bond Act. The City is waiting to the River and Open Space Bond Act. The City is waiting to the River and Open Space Bond Act. The City is waiting to the River and Open Space Bond Act. The City is waiting to River and Open Space Bond Act. The City is waiting to River and Open Space Bond Act. The City is waiting to River and Paladon Space Bond Act. The City is waiting to River and Paladon Space Bond Act. The City is waiting to River and Paladon Space Bond Act. The City is waiting to River and Paladon Space Bond Act. The City is waiting to River and Paladon Space Bond Act. The City is waiting to River and Paladon Space Bond Act. The River and Paladon Space Bond Bond Bond Bond Bond Bond Bond Bond	water source fo	Plan	1	o na	0	5000		0 38 38.5 Acres	NA			1000000	10000000
Description of the control of the	640 La	ashbrook Park	County of Los	NA	NA	555-555-5555	NA	El Monte	UP_SG_RVF	34.065142	-118.0645		NA	NA		0 NA	0	0 NA		0 0 NA	NA	1/1/200	1/1/2001	0	0
Restauration   RINC   NA	641 Pi	ier	Department of Parks and Recreation	NA	NA	555-555-5555	NA	NA	UP_SG_RVF	0		Lake by implementing a shoreline restoration program which includes ADA parking, an access walkway and ramp, an informational kiosk and native landscaping. There are flood improvements and clearance of the creel area that need to be completed, past flood control	NA K	NA		0 NA	0	0 NA		0 0 NA	NA	1/1/200	1/1/2001	0	. 0
Section   Control   English   Engl	642 R	estoration	RMC	NA	NA	555-555-5555	NA	Walnut	UP_SG_RVF	34.013538	-117.864	flow of the creek.	NA	NA		0 NA	0	0 NA		0 0 NA	NA	1/1/200	1/1/2001	0	0
Line Class Sprovations   Contract Principles   Contract Principl				NA	NA	555-555-5555	NA	NA	UP_SG_RVF	34.062289	-117.9505	Interpretive display presenting history of water and 7 irrigation in the San Gabriel Valley prior to 1950.	NA	NA		0 NA	0	0 NA		0 0 NA	NA	1/1/200	1/1/2001	0	0
Long Term Mgr   Long Term Mg	G	rounds Intake	9									Create a retention/recharge facility behind the headworks of the Live Oak Wash Channel, which is adjacent to Live													
Pair: West Fork Working   NA NA   NA   S55-555-555   NA   San Gabriel River - West Fork/NAFF   UP, SG, RVR   0   0   0   0   0   0   0   0   0			LACDPW	NA	NA	555-555-5555	NA	NA	UP_SG_RVF	34.1214444	-117.7	West Fork Working Group (WFWG) Plan addresses mgt of the West Fork, including cogswell Reservoir. WFWG includes the USDA Forest Service, LADPW, Calif Dept o Fish & Game, Calif. Trout, Inc., Main San Gabriel Basin Watermaster, San Gabriel Valley Protective Assn, and S	f an	NA		0 NA	0	0 NA		O O NA	NA	1/1/200	1/1/2001	0	0
Main San Gabriel Basin Groundward Basin	PI	lan: West Fork	West Fork Working	g NA	NA	555-555-555	NA	San Gabriel River - West Fork/AME	UP SG RVE			flood control, dam safety, water rights, fisheries	NA .	NA		O NA	0	0 NA		0 0 0 0	NA	1/1/200	1/1/2001	0	,
San Gabriel   Mountains Regiona   Conservation   LA County Parks   LA Coun	M Ba	lain San Gabriel asin Groundwater	r	Tim	lockom		tri@uprama:	Within USGVMWD's boundaries in the	he	, ,		Construction of VOCs treatment facilities w/in	NA	2005 Urban Water Mgt		ONA	0	ONA		0 0 0 0 0	NA.			100000	1000000
Main San Gabriel Sasi Recharge USGWMVD Tim Johem 626-443-228 tcj@usgymwd.org Grounds.  San Gabriel Marshall Canyon Conservation LA County Parks  Marshall Canyon Conservation Marshall Canyon Conservation Marshall Canyon Conservation Marshall Canyon Conservation Conservation LA County Parks Marshall Canyon Conservation Conservation LA County Parks Marshall Canyon Conservation Marshall Canyon Conservation LA County Parks Marshall Canyon Conservation Marshall Canyon Conservation LA County Parks Marshall Canyon Conservation Marshall Canyon Conservation LA County Parks Marshall Canyon Conservation Marshall Canyon Conservation LA County Parks Marshall Canyon Conservation Marshall Canyon	b4b Cl	еапир	OSGVIMWD	Tim	Jocnem	020-443-229/	പ്രേഷusgvmwa.org	9-mile long, 54-inch transmission line	е	0	· '		INA		·	UNA	U	UINA		UNA	INA	1/1/200	1/1/2001	100000	1000000
San Gabriel Mountains Regiona Marshall Carryon Conservancy and Conservancy and LA County Parks 648 Corridor Phase I and Rec. RM NA NA 555-555-555 NA NA NA UP.SG.RVR 0 Increasion of Properties dentified in the MCCC draft Conceptual Area Protection Plan. Properties Value and Protection Plan. Properties Value and Protection Plan. NA NA 0	647 M	lain San Gabriel asin Recharge	USGVMWD	Tim	Jochem	626-443-2298	tcj@usgvmwd.org	River to the Santa Fe Spreading		0		Jose Creek WRP Stage III to prevent long-term groundwater overdraft of the basin.	NA	Reclaimed Water Use		0 NA	0	10000		0 0 NA	NA	1/1/200	1/1/2001	0	. 0
Conservation LA County Parks 648 Corridor Phase I and Rec, RM NA NA 555-555-555 NA NA NA UP_SG_RVR O 0 precreation.  San Gabriel Marshall Carryon Conservation LA County Parks  UP_SG_RVR River watershed, and provide for passive NA NA NA 0 NA 0 NA 0 NA 0 NA 0 NA 0 NA		la saball C	Mountains Region	ial								MCCC draft Conceptual Area Protection Plan. Propertie will be maintained as open space to preserve unique	s												
San Gabriel Mountains Regiona Marshall Canyon Conservancy and Conservation LA County Parks UP Size Will be maintained as open apace to preserve unique habitat, preserve a wildlife corridor, protect the UP Siz. RVR River watersheet, and provide for passive UP Siz. RVR River watersheet, and provide for passive	C	onservation	LA County Parks		NA	555-555-5555	NA	NA	UP_SG_RVF	0		UP_SG_RVR River watershed, and provide for passive recreation.	NA	NA		0 NA	0	0 NA		0 0 NA	NA	1/1/200	1/1/2001	0	, 0
Conservation LA County Parks UP_SG_RVR River watershed, and provide for passive		la saball C	Mountains Region	ial								MCCC draft Conceptual Area Protection Plan. Propertie will be maintained as open space to preserve unique	S												
649 Corridor Phase II and Rec., RM NA S55-555-5555 NA NA UP_SG_RVR 0 0 0 recreation. NA NA 0 0 0 NA 0 0 0 NA NA 1/1/2000 1/1/2001	C	onservation	LA County Parks		NA	555-555-5555	NA	NA	UP_SG_RVF	0		habitat, preserve a wildlife corridor, protect the UP_SG_RVR River watershed, and provide for passive recreation.	NA	NA		0 NA	0	0 NA		0 0 NA	NA	1/1/200	1/1/2001	0	. 0

RWMP LA AI	l Projects																									
Pr	oject General Info	ormation		Point of C	Contact Informati	ion	Lo	ocation			Descripti	on and Source						Benefits						Cost, Status &	Implementation	1
/																				Open						
Project Number	Project Title	Project Proponen	Contact First Name	Contact Last Name	Contact Telephone	Contact Email	Project Location Description	Sub-Region L		Project Longitude	Project Description	Integration	Source Document	Water Qualtiy Benefit (MGD) Be		Water Supply Minimum	Water Supply Maximum	Water Supply Benefit Comments		Space	Open Space nefit Comments	Other Benefit Comments	Proposed Start Date	Proposed Completion Date	Total Cost Minimum	Total Cost Maximum
ramber			T il at Maille	Name	relephone				Latitude	Longitude				Delient (MOD)	enent comments	(AFY)	(AFY)	Delient Comments	(Acres)	(Acres)	nent comments	Comments	Date	completion bate	Millingin	Maximum
										Fund	ling for acquisition of properties identified in the															
										MCC	C draft Conceptual Area Protection Plan. Propertie e maintained as open space to preserve unique	3														
	Marshall Cnyn	SGMRC and Cnty of L.A. Pks and								habita	at, preserve a wildlife corridor, protect the SG_RVR River watershed, and provide for passive															
	Cons. Cor. Phase I		NA	NA	555-555-5555	NA	NA	UP_SG_RVR 3	34.152675 -	-117.76428 recre		NA	NA	0 N/	A	0	0	NA	0	0 NA		NA	1/1/2000	1/1/2001		0 (
	Marshall Cnyn. Cons. Cor. Phase I	of L.A. Pks and	NA	NA	555-555-5555	NA	NA.	LID SC BVB 1	24 140494	-117.74308 See #	#E2 above	NA.	NA	ON	Δ.	0		NA	0	0.010		NA	1/1/2000	1/1/2001		
N	Marshall Cnyn. Cons. Cor. Phase	SGMRC and Cnty	NA.	140	300-300-3303	190	No.	OI _OO_KVIK	34.140404	-117.74300 066 7	400 above	INC.	NA.	010		0		INA		O NA		140	1/1/2000	1/1/2001		,
352 II	1	Rec, RMC SGMRC and Cnty	NA	NA	555-555-5555	NA	NA	UP_SG_RVR 3	34.152472 -	-117.73303 See #	#53 above	NA	NA	0 N/	A	0	0	NA	0	0 NA		NA	1/1/2000	1/1/2001		0 (
	Cons. Cor. Phase		NA	NA	555-555-5555	NA	NA.	LID SC BVB 1	24 142414	-117.73741 See #	#E2 above	NA.	NA	ON	Δ.	0		NA	0	0.010		NA	1/1/2000	1/1/2001		
	Marshall Cnyn.	SGMRC and Cnty	INA	INA	333-333-3333	INA	INA	UF_3G_KVK	34.143414	-117.737413667	#33 above	INA .	INA	UNA	A			INA	0	UNA		INA	1/1/2000	1/1/2001		,
654 II	Cons. Cor. Phase  3  Marshall Cryn.	Rec, RMC SGMRC and Cnty	NA	NA	555-555-5555	NA	NA	UP_SG_RVR	34.14024 -	-117.74479 See #	#53 above	NA	NA	0 N/	A	0	0	NA	0	0 NA		NA	1/1/2000	1/1/2001		0 (
	Cons. Cor. Phase		NA	NA	555-555-5555	NA	NA.	LID SC BVB 1	24 150411	-117.74739 See #	#E2 above	NA.	NA	0 N	Δ.	0		NA	0	0.010		NA	1/1/2000	1/1/2001		
	Marshall Cnyn.	SGMRC and Cnty	NA	NA	202-202-2020	NA	NA .	UP_SG_RVR 3	34.159411	-117.74739 500 7	#53 above	NA	NA .	UNA	А	0	0	NA	0	UNA		NA .	1/1/2000	1/1/2001		,
556 II	Cons. Cor. Phase	Rec, RMC	NA	NA	555-555-5555	NA	NA	UP_SG_RVR 3	34.149947	-117.7619 See #	#53 above	NA	NA	0 N/	A	0	0	NA	0	0 NA		NA	1/1/2000	1/1/2001		0 (
R		City of West						UD 00 DVD 4		Maste	er Plan/Biological Assessment for the Maverick/Ridg	e											4/4/0000			
3/ P	Project	Covina, RMC	NA	NA	555-555-5555	NA	NA	UP_SG_RVR 3	34.068338 -	The N	r park area along Walnut Creek. Metrolink station is located approximately one-third of	NA f	NA	0 N/	A	0	0	NA	0	UNA		NA	1/1/2000	1/1/2001		0 1
										conne	e from the Rio Hondo Bike Trail. Providing a ecting grail between the River and the MTA station															
В	Metrolink Station	City of El Monte,								users	d allow regional bike trail and public transportation s to gain access to the Metrolink trains by bicycle an															
58 T	rail	RMC	NA	NA	555-555-5555	NA	NA	UP_SG_RVR 3	34.072846 -	Missi	e river via public transportation. ion Creek drains from Legg Lake. The project calls	NA	NA	0 N/	A	0	0	NA	0	0 NA		NA	1/1/2000	1/1/2001		0 (
,59 F	Mission Creek Restoration Project	Whittier Narrows Nature Center	NA	NA	555-555-5555	NA	NA	UP_SG_RVR	0	0 boom	abilization of the banks, the installation of a debris n, and the reintroduction of native plants.	NA	NA	0 N	A	0	0	NA	0	0 NA		NA	1/1/2000	1/1/2001		0 (
	Mission District Community Center	City of San Gabriel RMC	I, NA	NA	555-555-5555	NA	San Gabriel	UP_SG_RVR	34.09832 -	-118.10832 surro	ovements to the Mission District Community Center aunding the San Gabriel Mission.	NA	NA	0 N	A	0	0	NA	0	0 NA		NA	1/1/2000	1/1/2001		0
										Ident	ified property for Hillside Wilderness Preserve agement Plan of the City of Monrovia. Properties ha															
ı	Monrovia Foothills -	City of Monrovia,								been	identified based on location and connection value for poration into the Monrovia Canyon Park, which is	or .														
661 B	Butcher Property Monrovia Foothills-	RMC	NA	NA	555-555-5555	NA	Monrovia	UP_SG_RVR 3	34.159678 -	-118.01576 prese	ently 803 acres of hillside land.	NA	NA	0 N/	A	0	0	NA	0	0 NA		NA	1/1/2000	1/1/2001		0 (
		RMC	NA	NA	555-555-5555	NA	Monrovia	UP_SG_RVR 3	34.168726 -	-118.01685 See #	#97 Above ified property for Hillside Wildemess Preserve	NA	NA	0 N/	A	0	0	NA	0	0 NA		NA	1/1/2000	1/1/2001		0 (
,	Monrovia Foothills-									Mana	agement Plan of the City of Monrovia. Properties ha	_														
В	Bowden	City of Monrovia,	NA	NA	555-555-5555	NA	Monrovia	LID SG BVB 1	3/ 161636 -	incor	poration into the Monrovia Canyon Park, which is ently 803 acres of hillside land.	NA.	NA	ON	Δ.	0		NΔ	0	ONA		NA	1/1/2000	1/1/2001		
N	Monrovia Foothills- Emigh Property	City of Monrovia,	NA.	NA	555-555-5555	NA	Monrovia			-118.0126 See #		NA .	NA NA	0 N	Δ.	0	0	NA .	0	0.00		NA	1/1/2000	1/1/2001		0
N	Monrovia Foothills- lissinger Property	City of Monrovia,	NA	NA.	555-555-5555	NA	Monrovia			-118.00964 See #		NA.	NA NA	0 N	A	0		NA .	0	0 NA		N/A	1/1/2000	1/1/2001		0
N	Monrovia Foothills-	City of Monrovia,	NA.	N/A		N/A						NA NA	NA NA	0 10	A .		0	NA NA	0	0 142		N/A				
36 E	eonard Property	RIVIC	NA .	NA	555-555-5555	NA .	Monrovia	UP_SG_RVR 3	34.170592 -	-118.00599 See #	ified property for Hillside Wilderness Preserve	INA	INA	UNA	A	0	0	NA	0	UINA		NA .	1/1/2000	1/1/2001		,
	Annonio Frankillo	City of Manageria								been	agement Plan of the City of Monrovia. Properties ha	or or														
667 N		RMC	NA	NA	555-555-5555	NA	Monrovia	UP_SG_RVR 3	34.164913 -	-118.01303 prese	poration into the Monrovia Canyon Park, which is ently 803 acres of hillside land.	NA	NA	0 N/	A	0	0	NA	0	0 NA		NA	1/1/2000	1/1/2001		0 (
668 C	Monrovia Foothills- Oldson Property	RMC	NA	NA	555-555-5555	NA	Monrovia	UP_SG_RVR	34.17328 -	-118.00477 See #	#97 Above	NA	NA	0 N/	A	0	0	NA	0	0 NA		NA	1/1/2000	1/1/2001		0
669 P	Monrovia Foothills- okrajac, Nick Pro	RMC	NA	NA	555-555-5555	NA	Monrovia	UP_SG_RVR 3	34.159567 -	-118.01946 See #	#97 Above	NA	NA	0 N	A	0	0	NA	0	0 NA		NA	1/1/2000	1/1/2001		0 (
670 P	Monrovia Foothills- Pokrajac,Steve Pr	RMC	NA	NA	555-555-5555	NA	Monrovia	UP_SG_RVR 3	34.157753 -	-118.01886 See #	#97 Above	NA	NA	0 N	A	0	0	NA	0	0 NA		NA	1/1/2000	1/1/2001		0 (
371 S	Monrovia Foothills- Sachan Property	RMC	NA	NA	555-555-5555	NA	Monrovia	UP_SG_RVR 3	34.171891 -	-117.99811 See #	#97 Above	NA	NA	0 N	A	0	0	NA	0	0 NA		NA	1/1/2000	1/1/2001		0
372 S	Monrovia Foothills- Sartwell Property	RMC	NA	NA	555-555-5555	NA	Monrovia	UP_SG_RVR	34.17078 -	-118.01395 See #	#97 Above	NA	NA	0 N	A	0	0	NA	0	0 NA		NA	1/1/2000	1/1/2001		0
573 E	Monrovia Foothills- Siebert Property	City of Monrovia, RMC	NA	NA	555-555-5555	NA	Monrovia	UP_SG_RVR 3	34.171682 -	-118.00866 See #	#97 Above	NA	NA	0 N	A	0	0	NA	0	0 NA		NA	1/1/2000	1/1/2001		0
	Monrovia Foothills- Voodward	City of Monrovia,																								
74 P		RMC	NA	NA	555-555-5555	NA	Monrovia	UP_SG_RVR 3	34.175865 -	-118.00146 See #	#97 Above is the largest open space property in the Whittier	NA	NA	0 N/	A	0	0	NA	0	0 NA		NA	1/1/2000	1/1/2001		0 (
										Narro	ows located just to the west of the dam. It has been rted that this property contains a significant															
										gnate and o	catcher population. It was once owned by Chevron continues to be operated for oil extraction. Staff is															
	Montebello Hills	Rivers and Mountains								aware that t	e that the City is updating it's general plan and expe his site will ultimately include habitat, open space,															
675 C	Open Space	Conservancy	NA	NA	555-555-5555	NA	NA	UP_SG_RVR	0	0 comn Study	nercial and housing elements.  y to explore the feasibility of providing minimal water	NA	NA	0 N	A	0	0	NA	0	0 NA		NA	1/1/2000	1/1/2001		0
	Morris Dam Flow Study	OC Fly Fishers Club, RMC	NA	NA	555-555-5555	NA	NA	UP_SG RVR 1	34.174438 -		year-round below Morris Dam for possible fishing in	NA	NA	0 N	A	n	0	NA	0	0 N4		NA	1/1/2000	1/1/2001		0
										The I	argest available open space along Angeles Nationa st section of the river, this 40-acre peninsula juts into															
										the M	Morris reservoir at the former site of a Navy torpedo ng facility adjacent to Highway 39. This site can be															
										reclai	imed and developed for recreational day-use, hight camping, trails and a forest and/or historic															
		Los Angeles								interp	pretive center. The development of this site would de needed park facilities with parking and other site															
N	Norris Dam	County Flood Control District,					UP_SG_RVR River	UD 00 DVD 4		amer	nities to relieve the serious weekend congestion of		San Gabriel River Maste										4/4/0000		4000	
	Peninsula Park	RMC	Dan	rynn	020-406-4119	drynn@ladpw.org	Sup-watersned	UP_SG_KVM 3	o4.174439 ·	-117.87985 Fores		INM	rian	0 N	m.	0	0	INA	0	2 1.5	Acres	INA	1/1/2000	1/1/2001	10000	1000000
s	Morris Dam Water Supply									Inlet/	ct entails physical modifications to the Morris Dam Outlet Works and control systems to facilitate a lowe															
	nhancement Project	310-393279	Michele	Chimienti	626-458-6111	mchimien@ladpw.o	San Gabriel River Subwatershed	UP_SG_RVR 34	34.1741667 -	-117.88028 mana	ational reservoir pool and the reliable conjunctive agement of the resulting increased conserved water.	NA	NA	0 N	A	0	0	NA	0	0 NA		NA	1/1/2002	1/1/2003	120000	1000
1	lative Plant	Rancho Santa Ana	1							native	grant provides funding for development of a list of e plants that can be used as suitable vegetation															
	Palettes for the San Babriel River	Botanic Garden, RMC	NA	NA	555-555-5555	NA	SG River	UP_SG_RVR 3	34.087752 -	-117.99218 Gabri	tes for establishment of native plants in the San iel River Watershed.	NA	NA	0 N	A	0	0	NA	0	0 NA		NA	1/1/2000	1/1/2001		0
										The e	establishment of appropriate vegetation palettes is a ssary step in the process of establishing and			T			_		I				T		<u> </u>	
										conse	erving habitat within the RMC territory. Using data d upon historic and existing vegetation types within						1								1	
										San (	Gabriel River and Lower Los Angeles River ersheds, this study will identify suitable plant palettes															
	lative Vegetation	Watershed Conservation								for pr	rojects that have a landscape component. The work e carried out by a consultant team with a backgroun															
	Palettes	Authority	NA	NA	555-555-5555	NA	NA	UP_SG_RVR 3	34.181648 -	-117.85523 in nat	tive plants of Southern California.	NA	NA	0 N/	A	0	0	NA	0	0 NA		NA	1/1/2000	1/1/2001		0
180	alettes																						1			
N	laturalize Storm					carol@watermaste	r	UP_SG_RVR		botto	aturalize by removing non-pervious material from the m of the storm channels, transitioning sides from rete to natural stone & installing bridle paths and tre													1/1/2001		0 1000000

IRWMP LA A	II Projects										-													
P	roject General Inf	formation		Point of	Contact Informat	ion	Lo	ocation			Descripti	on and Source					Benefits					Cost, Status &	Implementation	
Project	Project Title	Project Proponer		t Contact Las		Contact Email	Project Location Description	Sub-Region	Project Latitude	Project	Project Description	Integration	Source Document	Water Qualtiy	Water Quality Minimum	y Water Supply Maximum		Open Space Minimum	Open Space Open Space			Proposed	Total Cost	Total Cost
Number	·		First Nan	ne Name	Telephone				Latitude	Longitude				Benefit (MGD)	Benefit Comments (AFY)	(AFY)	Benefit Comment	(Acres)	Maximum Benefit Comment (Acres)	s Comments	Date	Completion Date	Minimum	Maximum
	New																							
	Interconnection with City of	City of Monterey				vmeza@montereyp																	1	
682	Alhambra New Well in the	Park	Victor	Meza	626-307295	ark.ca.gov	NA	UP_SG_RVR	0	)	O Construction of a new interconnection w/City of Alhambra	NA	NA		0 NA	0 (	NA NA	0	0 NA	NA	1/1/2000	1/1/2001	100000	1
	Main San Gabriel Basin for Sierra	City of Sierra				hinman@ai aiarra	Within the Main San Gabriel Basin in				Construction of a new well in the Main San Gabriel Basin pump groundwater to Sierra Madre's wellfield/distribution												1	
	Madre	Madre	Bruce	Inman	626-355-7135	madre.ca.us	the City of Arcadia	UP_SG_RVR	34.14729	-118.0323	66 facility through a new transmission pipeline  Coordinate the application for surplus property from the	NA	NA		0 NA	0 (	NA NA	0	0 NA	NA	1/1/2000	1/1/2001	1000000	1000000
		Wildlife Corridor									National Park Service of Nike Site 29, parcel 2. Once the Nike Site is acquired the staff will coordinate the	,											1	
004	Nike Site 29	Conservation			555-555-5555	NIA.	N/A	UP_SG_RVR			agreements for operation and maintenance of the site as				0.14				0.00	N/A	4 (4 (2000)	4/4/0004		
004		Authority	INA	NA .	200-200-2000	NA .	INA	UP_SG_RVR	0	,	0 well as long term ownership of the property.	NA	NA .		UNA	0 (	JINA	0	UNA	INA	1/1/2000	1/1/2001	0	<u> </u>
	North Facing Slope of San Gabriels	RMC	NA	NA	555-555-5555	NA	NA	UP_SG_RVR	34.355981	-117.8282	7 NA	NA	NA		0 NA	0 (	NA NA	0	0 NA	NA	1/1/2000	1/1/2001	0	
	Northrop Grummar Puente Valley	n											2006 San Gabriel Basin										1	
	Operable Unit Intermediate Zone	San Gabriel Basin Water Quality	_										Water Quality Authority Groundwater Quality										l	
686	Remedy	Authority	Grace	Burgess	626-338-5555	grace@wqa.com	NA	UP_SG_RVR	34.03711	-117.97	2 The project is a groundwater treatment facility.	Very good	Manageme 2006 San Gabriel Basin		0 2.2	0 242	2	0	0 NA	NA	1/1/2000	1/1/2001	10000000	<u> </u>
	S11 & S12 Shallow	n San Gabriel Basin Water Quality											Water Quality Authority Groundwater Quality										1	
687	Zone Extraction		Grace	Burgess	626-338-5555	grace@wqa.com	NA	UP_SG_RVR	34.025572	2 -117.9661	4 The project is a groundwater treatment facility.  Azusa Canyon Off-Roaders Assn is proposing	Very good	Manageme		0 0.1	0 16	3	0	0 NA	NA	1/1/2000	1/1/2001	10000000	
		Azusa Canyon Off Roaders									improvements to existing steam crossing & habitat restoration for the Santa Ana sucker to minimize impacts												1	
	Off-Hwy Vehicle	Association, California Off-Rao	4								from off-road vehicle use, while providing selected amenities for the benefit of off-hwy enthusaists & other												1	
688	Area Improvements	s Vehicle Associati	NA	NA	555-555-5555	NA	NA	UP_SG_RVR	0	)	0 river visitors.  2-mile county service road extends south from Morris Dai	NA n	NA		0 NA	0 (	NA .	0	0 NA	NA	1/1/2000	1/1/2001	0	
											at a pump station down to Azusa by the El Encanto Restaurant. A City of Azusa project, this road can provide												1	
											river access for hikers & bikers and could also be linked the nearby San Gabriel River bike Trail via the Canyon In												1	
689	Old San Gabriel Canyon Road	City of Azusa, LADPW	NA	NA	555-555-5555	NA	Angeles Natl Forest	UP_SG_RVR	. 0		& El Encanto properties. A safe crossing of Hwy 39 is		NA		0 NA	0 (	NA .	0	0 NA	NA	1/1/2000	1/1/2001	0	,
	•	Producers within the Main San					Within the Main San Gabriel Basin in				0 needed.  Construction of diversion works from Big Dalton Wash to Olive Pit. Water conveyed to Olive Pit will be percolated													
690	Olive Pit	Gabriel Basin	Tim	Jochem	626-443-2297	tcj@usgvmwd.org	the City of Irwindale	UP_SG_RVR	34.0966786	-117.948	14 into the groundwater basin.  The project would create a single-source, comprehensive	NA	NA		0 NA	0 (	NA .	0	0 NA	NA	1/1/2000	1/1/2001	10000000	-
	Online Watershed	Los Angeles and San Gabriel Rivers									collection of maps, diagrams, and brief texts presenting a accessible, broad and rich description of the LA and San	n											1	
691	Primer	Watershed Counci		NA	555-555-5555	NA	NA	UP_SG_RVR	0	)	Gabriel River watersheds.	NA	NA		0 NA	0 (	NA NA	0	0 NA	NA	1/1/2000	1/1/2001	0	
											New Project-Phase I brings together matching funding, grants and highly motivated partnering organizations (e.g												1	
											TU, CCC) to pilot structural enhancements and other												1	
											solutions to bring back steelhead. Multiple purposes, use benefits, solutions focused on: water quality, riparian/rive												1	
692	Operation River: Steelhead Return	SGMRC	NA	NA	555-555-5555	NA	NA	UP_SG_RVR	34.18165	-117.8552	habitats, integrated uses, alternative (research based) 3 structures-emphasis on monitoring/assessment element.	NA	NA		0 NA	0 (	NA NA	0	0 NA	NA	1/1/2000	1/1/2001	0	
											This grant is to fund several projects at the EarthWorks Community Organic Farm, located in South El Monte. A												1	
											native plant revegetation meadow, a native plant demonstration garden, living visual screens, and												1	
693	Organic Communit Farm	ty EarthWorks Enterprises	NA	NA	555-555-5555	NA	NA	UP_SG_RVR	0	,	development of related educational programs and material are all proposed.	als NA	NA		0 NA	0 0	) NA	0	0 NA	NA	1/1/2000	1/1/2001	0	
											This is an acquisition project in the City of Duarte of 329 acres of undeveloped hillside property. The funds are for												1	
	Pacific Communities	City of Duarte,									the acquisition of the property with the City planning and developing the access and education about their new												1	
694	Property	RMC	NA	NA	555-555-5555	NA	Duarte	UP_SG_RVR	34.160017	-117.9532	A proposed multi-city project will create an east-west bike	NA	NA		0 NA	0 (	NA NA	0	0 NA	NA	1/1/2000	1/1/2001	0	(
											trail on an abandoned rail line running parallel to Foothill Blvd. between Monrovia in the west and Claremeont in the												1	
											east. The proposed bike trail design will need to take into account a potential light rail line which is being considere-												1	
	Pacific Electric Rails-to-Trails										for this route. This trail may integrate with the Duarte Bike Trail, crossing the San Gabriel River at the Puente-Largo												1	
695	Project	TBD	NA	NA	555-555-5555	NA	Duaret, Azusa	UP_SG_RVR	0	)	0 Bridge.	NA	NA		0 NA	0 (	NA NA	0	0 NA	NA	1/1/2000	1/1/2001	0	
											Padua Avenue Park is the largest community park in Claremont. The northeast portion of the City has limited												1	
											park space and has seen significant housing developmer over the last four years. There will be walking trails, two to												1	
											lots, a child playground, picnic shelters, basketball courts												1	
											water play area, and open space for general play. Also included are two soccer fields, a roller hockey rink, and a												'	
		City of Claremont,									girl's softball field. There will also be support facilities. The design includes significant landscape buffers between the	9											1	
696	Padua Avenue Par		NA	NA	555-555-5555	NA	Claremont	UP_SG_RVR	34.144451	1 -117.6957	2 park and neighboring homes.	NA	NA		0 NA	0 (	) NA	0	0 NA	NA	1/1/2000	1/1/2001	0	
697	Padua Well Development	Golden State Wate Co., TVMWD	Alice	Shiozawa	909-592-4271	alshioza@gswater. com	North Claremont area	UP_SG_RVR	34.12596	-117.6976	7 New well development	None	Golden State Water Co. resource plans		0 NA	0 1000	)	0	0 NA	NA	1/1/2000	1/1/2001	0	70000
	Park Bond Project Management																							
698		Mountains Rec. ar Cons. Authority	NA NA	NA	555-555-5555	NA	NA .	UP_SG_RVR	34.172897	7 -117.8934	2 NA	NA	NA		0 NA	0 0	) NA	0	0 NA	NA	1/1/2000	1/1/2001	o	
	•										Development of a Master Plan to identify opportunities for increasing open space, including a plan for increasing the													
											use of Walnut Creek Nature Park and creating access to Walnut Creek, a tributary of the San Gabriel River. MIG is												i İ	
	Park Master Plan -	City of Baldwin									the new planning consultant. The project is moving forwa	nd											 	
699	Baldwin Park Peck Lake	Park, RMC	NA	NA	555-555-5555	NA	Baldwin Park	UP_SG_RVR	34.083071	-117.9726	66 meetings are being held.	NA	NA		0 NA	0 (	NA NA	0	0 NA	NA	1/1/2000	1/1/2001	0	(
	Wetlands	Los Angeles									Develop wetland habitat on the south side of Peck Lake t		Rio Hondo Watershed										i İ	
700	Enhancement and Recharge	Control District	Vik	Bapna	626-458-4363	vbapna@ladpw.org	Peck Park at RIO_HONDO headwate	ersUP_SG_RVR	34	-11	improve water quality. Also utilize techniques to increase 8 groundwater recharge within the basin.	NA	Management Plan		0 NA	0 0	NA NA	0	0 NA	NA	1/1/2000	1/1/2001	0	1000000
704		Cnty of L.A. Dept of Parks and Rec,		N/e	FFF FFF	NIA.	N/A	UD 22 =:	04.45	440	Dredge and clean the lake basin of trash, sediment and				0 110						,		 	]
/01	mprovements	RMC	NA	NA	555-555-5555	INA	NA .	UP_SG_RVR	34.101437	-118.0138	Recently the park has been the partial focus of a study by	NA /	NA		UNA	0 (	INA	0	0 NA	NA	1/1/2000	1/1/2001	0	<u> </u>
											the Sierra Club on open space in the Rio Hondo sub- watershed. Amigos de los Rios believes the park merits												i İ	
											further study. A concerted study covering uses, users, access and community resource is planned. They also												i İ	
702	Peck Park Master Plan	Amigos de los Rio	NA	NA	555-555-5555	NA	NA	UP_SG RVR	34.10099	-118.014	plan to solve specific problematic areas of the park. This 8 will culminate into a master plan for the park.	NA	NA		o NA	0 (	NA.	0	o NA	NA	1/1/2000	1/1/2001	n n	,
			i i		122 3000						Funding will be used to develop a native habitat demonstration garden to provide an example of future								1		##Z300	3 112001	<del> </del>	
	Peck Park Nature Habitat										improvements in the park, such as drought-tolerant and native plants from several different ecosystems, a												i İ	
702	Demonstration	Amigo de Los Rios	i,	NA	555-555-5555	NIA	N/A	LID SO DY	24 4000=	110.040	meandering pathway, signage, benches, and tables and : 77 model of sustainable landscaping for local residents.	NA.	NA		ONA		NA A		ONA	NA	1/1/2000	44000		
103	Garden Peck Park Sub-	Los Angeles	INA	INA	J00-000-0005	IVA	INA	UP_SG_KVR	34.100879	-118.0132	Work with Cities of Arcadia, Monrovia, and Sierra Madre	INM	Dia Hard- W.		UINA	0 (	AMA	0	UINA	INA	1/1/2000	1/1/2001	0	
704	Regional Trash Solution	County Flood Control District	Vik	Bapna	626-458-4363	vbapna@ladpw.org	Peck Park at Rio Hondo headwaters	UP_SG_RVR	34	-11	to develop a subregional solution at Peck Park for Trash 8 TMDL compliance.	NA	Rio Hondo Watershed Management Plan		0 NA	0 0	NA NA	0	0 NA	NA	1/1/2000	1/1/2001	0	1000000
				-									-				-				-			-

VMP LA A	II Projects																						
Р	roject General Info	ormation		Point of C	Contact Informat	ion	Lo	cation		Descr	ption and Source			1		Benefits					Cost, Status & I	mplementation	
Project lumber	Project Title	Project Proponer	Contact First Name	Contact Last Name	Contact Telephone	Contact Email	Project Location Description	Sub-Region P		roject Project Description	Integration	Source Document	Water Quality Water Quality Benefit (MGD) Benefit Commen		Water Supply Maximum (AFY)	Water Supply Benefit Comment	Open Space Minimum (Acres)	Open Space Ope Maximum (Acres)		sed Start Date C	Proposed completion Date	Total Cost Minimum	Total Cost Maximum
		Friends of the Los Angeles Chap. Found., City of El				thatch@ci.el- monte.ca.us	Rio Hondo Subwatershed; Park is			Survey the Rio Hondo from Alhambra Wash to Peck F Water Conservation Park to evaluate potential open s acquisitions, trail access improvements, identify habit restoration projects, recreation potential, alternative transportation value, and interpretive value. A Master will be developed for entranceway improvements, hab	ace t planWill provide a multi-use bridge or	vi											
	Peck Water Conservation Park Pedley Spreading	Monte, Amigos de los Ri	Tom	Hatch	626-580-2205	claire@amigosdelo srios.or	located on the north boundary of the City of El Monte in LA County	UP_SG_RVR 34	4.092377 -11	restoration, native garden, irrigation improvements, ar 18.02544 other park amenities.	d accommodate walking, biking, & equestrial travel along the loop Integrates w/Six Basins	Emerald Necklace Vision Plan	0 NA		0 0	) NA	0	0 NA	NA	1/1/2000	1/1/2001	800000	900
	Grounds Reconfiguration Pedley Water Freatment Plant	City of Pomona, TVMWD City of Pomona,	Jim	Taylor	909-620-2251	n.ca.us	Pedley Water Resource Facility, Pomona  Pedley Water Resource Facility,	UP_SG_RVR 34	4.113009 -11	Modernization of spreading grounds for more GW recharge in 6 basin  Feasibility study for upgrading existing Hardlinge Filte	Comprehensive GW Improvement Project	Pomona Water Dept. resource plans Pomona Water Dept.	0 NA	-	100	)	0	0 NA	NA	1/1/2000	1/1/2001	(	0 320
	Jpgrade	TVMWD	Jim	Taylor		n.ca.us	Pomona	UP_SG_RVR 34		17.70899 Plant  Owner/developer of adjacent site would like to developroperty as a pocket park for recreation use, including	None	resource plans	0 2.75	1	300	)	0	0 NA	NA	1/1/2000	1/1/2001		0 20
	Pellissier Trailhead	RMC Los Angeles and	NA	NA	555-555-5555	NA	LA County	UP_SG_RVR 34	4.034007 -11	18.03402 bench & hitching post for equestrians.  Develop a searchable native plant image and informat library/database. Images and information will be made		NA	O NA	<u> </u>	0 (	) NA	0	0 NA	NA NA	1/1/2000	1/1/2001		)
	Southern California Natives	San Gabriel Rivers Watershed Counc	s	NA	555-555-5555	NA	NA	UP_SG_RVR	0	available to organizations for use in professional  O documents, plans, presentations, and outreach materi		NA	0 NA		0 0	) NA	0	0 NA	NA	1/1/2000	1/1/2001		0
	Policy Maker Education Program Los Angeles and San Gabriel Rivers Vatershed	Rivers and Mountains	NA	NA	555-555-5555	NA	NA.	UP SG RVR		The RMC has joined with the Watershed Council to do a critical path for policy maker education which will she the direction of watershed improvement education am	pe ong	NA	0.00			) NA		O NA	NA.	1/1/2000	1/1/2001		
	Project Connect: Creek/Community	Conservancy	INC.	NA.	333-333-3333	INC.	NA.	or _oo_kvik		0 government entities charged with decision making povernment entities and the povernment entities and the povernment entities are charged with decision making povernment entitle entities and the povernment entitle entities and the povernment entitle entit	oi. NA	NA.	O NA			, NA	Ü	O NA	100	17172000	1/1/2001		1
	Connection	SGMRC, RMC	NA	NA	555-555-5555	NA	NA  Ruddingstone Receptors Welland Con-	UP_SG_RVR 34	4.139531 -11	17.84189 maximize funding, matching funds, project implements Construct wetlands to treat low-flows from Live Oak VI Marshall Canyon, and Puddingstone channels prior to discharge into Puddingstone Reservoir to enhance we qualify and beneficial uses of the reservoir. The proje also provide passive/low impact recreational opportun	ash, ier t w	NA	0 NA		0	) NA	0	0 NA	NA	1/1/2000	1/1/2001		)
	Puddingstone Wetland	County Flood Control District	Dan	Rynn	626-458-4119	drynn@ladpw.org	Puddingstone Reservoir-Walnut Cree Sub-watershed	UP_SG_RVR 34.	.0944444 -11	The City of La Puente proposes acquisition of a vacar- parcel along Puents Cereko n which the Nature Cente would be located. Situated between an existing schoo the channelized creek, the sheltered education center provide the local community as well as the students of surrounding school districts the opportunity to gain knowledge of environmental issues that face our communities. The proposed facility will be an area wh	r and will the	None	0 0.7		0 (	) NA	0	45 45 Acre	es NA	1/1/2000	1/1/2001	1000000	10000
	Puente Creek Nature Education Center	City of La Puente. RMC	NA	NA	555-555-5555	NA	La Puente	UP_SG_RVR 34	4.033006 -11	schools and other community organizations will be ab access for practical learning opportunities and passive 17.96507 recreation. Provides critical linkage for interconnected urban wildle	NA	NA	0 NA		0 0	) NA	0	0 NA	NA	1/1/2000	1/1/2001		0
,	Whittier Narrows	Puente Hills Landf Native Habitat Preservation, RM0		NA	555-555-5555	NA	NA	UP_SG_RVR 33	3.988223 -11	corridor between Puente Hills and Whittier Narrows; acquisitions to link up publicly protected land to help 17.96422 complete the Puente-Chino Hills Wildlife Corridor	NA	NA	0 NA		0 0	) NA	0	0 NA	NA	1/1/2000	1/1/2001		0
ļ	Puente Hills Wildlife Corridor	Puente Hills Landf Native Habitat Preservation	fill NA	NΔ	555-555-5555	NΔ	NA.	UP_SG_RVR 3	3 994453 -11	Project will create a habitat movement corridor betwee Puente-Chino Hills & Whittier Narrows, either near Ro Hills Cemetery along Sycamore Canyon or down the 17.98013 slope towards San Jose Creek.	se	NΔ	ONA			NΔ	0	ONA	NΔ	1/1/2000	1/1/2001		0
	Puente Largo Rail		NA	NA	555-555-5555	NA	NA			Rails-to-trails project providing linkage to San Gabriel 17.94973 bike path, near historic Route 66 in City of Duarte	River NA	NA	0 NA		0 (	) NA	0	0 NA	NA	1/1/2000	1/1/2001	-	0
	Puente-Chino Hills Gap Analysis	Sierra Club, RMC	NA	NA	555-555-5555		NA			This project is a study to evaluate the ecological implications of habitat fragmentation that may occur in 17.96422 area between Harbor Blvd and Tonner Canyon.  The Upper SGV MWD, Sierra Club, & the State of Cal	NA	NA	0 NA		0 (	) NA	0	0 NA	NA	1/1/2000	1/1/2001		0
	Quarry Reclamation/Water Storage/Recreation al Facilities	USGMWD, RMC,								Rivers and Mountains Conservancy (RMC) initiated a to identify potential reuse of gravel quarries for multipl purposes after mining is completed, including storm w capture & cleanup, recharge of storm water and impo- water, flood reduction, recreation & habitat restoration	ater ed												
	Development Study		NA	NA	555-555-5555	NA	Irwindale	UP_SG_RVR	0	well as aesthetic improvements.     The Ramona Blvd gateway project will provide a key of the Ramona Blvd gateway project will be a key of the Ramona Blvd gateway project will be a key of the Ramona Blvd gateway project will be a key of the Ramona Blvd gateway project will be a key of the Ramona Blvd gateway project will be a key of the Ramona Blvd gateway project will be a key of the Ramona Blvd gateway project will be a key of the Ramona Blvd gateway project will be a key of the Ramona Blvd gateway project will be a key of the Ramona Blvd gateway project will be a key of the Ramona Blvd gateway project will be a key of the Ramona Blvd gateway project will be a key of the Ramona Blvd gateway project will be a key of the Ramona Blvd gateway project will be a key of the Ramona Blvd gateway project will be a key of the Ramona Blvd gateway project will be a key of the Ramona Blvd gateway project will be a key of the Ramona Blvd gateway project will b	NA ntry	NA	0 NA	1	0 (	NA .	0	0 NA	NA	1/1/2000	1/1/2001	(	3
1	Ramona Blvd Gateway	El Monte, Baldwin Park	NA	NA	555-555-5555	NA	NA	UP_SG_RVR	0	point to the San Gabriel River bike Trail & the City of 6 0 Monte  The Cranston family has informed the city that they we upon their demise, consider deeding their 13,600 squ feet of property and the historic Rancho las Tunas Adv	NA uld, re	NA	0 NA		0 (	) NA	0	0 NA	NA	1/1/2000	1/1/2001	(	0
	Rancho Las Tunas Adobe	City of San Gabrie	el,	NΔ	555-555-5555	NA	San Gabriel	LIP SG RVR 3	4 094814 -11	bull in 1790, to the city. The Cranston's would like the to investigate acquiring properties on Mission Road, fronting the adobe, to open the adobe to be viewed by public and provide open space for the community. 18.10361 [Funding for this project has not been acquired.	city	NA	OINA			) NA	0	0.004	NA.	1/1/2000	1/1/2001		0
	Regional Bike Path Extension	RMC	NA	NA	555-555-5555	NA	Azusa	UP_SG_RVR 34		17.90104 NA	NA	NA	0 NA		0 (	) NA	0	0 NA	NA	1/1/2000	1/1/2001		0
		City of Azusa, Vulcan Materials								Existing landfill operated by Vulcan at a site south of Foothil Blvd bordered by the Foothill Fwy (I-210), and bordered on the east by Irwindale Avenue. Operation used for slit deposition from the existing Reliance Plar operates as a landfill facility that can ultimately be fille	8												
	Reliance #2 Quarry	/ Co.	NA	NA	555-555-5555	NA	Azusa	UP_SG_RVR	0	0 used for some commercial activity.  Identified in a study being performed for multiple agen	NA	NA	0 NA		0 (	) NA	0	0 NA	NA	1/1/2000	1/1/2001		0
1	Rio Hondo River Park - Rubio Wash o Railroad Track		NA	NA	555-555-5555	NA	NA	UP_SG_RVR 34	4.070865 -11	bernined in a study Deing pierrofied for inclined ageing by the Sierra Club. The proposal covers improvemen along an existing County trail that will improve access develop adjoining parcels of bare land adjacent to the of-way, including a 3 acre wetland project, enhance he along the full length of the Rio Hondo in the project an 18.05366 improve signage and develop educational displays. The trail periodically falls victim to the natural shifting .	s ight- bita a, NA	NA	0 NA		0	) NA	0	0 NA	NA	1/1/2000	1/1/2001		0
		Los Angeles County Departmer s of Parks and Recreation	nt NA	NA	555-555-555	NA	NA	UP_SG_RVR	0	adjacent stream bed. This shifting brings in debris an sometimes large objects that obstruct trail access in sometimes large objects that obstruct trail access in the state of the state of the state of the state of the wash to allow hikers and equestrians to cross. Los Angeles County Department of Parks and Recreation plans to add native plants near the trail for shade and ol habitat.	i s e also	NA	OINA		0	) NA	O	0 NA	NA	1/1/2000	1/1/2001		0
		San Gabriel Valley	у							The Rio Hondo Watershed Management Plan (RHW) provides an organizing framework for community stakeholders working together to develope a healthy watershed within the densely developed urban enviro of the San Gabriel Valley. The RHWMP Contains an overview of existing conditions within the watershed, discusses how these conditions should shape the self and design of watershed improvement strategies, and presents recommended projects and other solutions	ment								1 4 4 4				
	Rio Hondo Natershed Plan	Council of Governments, RM		NA	555-555-5555	NA	Rio Hondo Watershed	UP_SG_RVR 3	34.14427 -11	proposed by community stakeholders who developed 18.06069 watershed plan.	his NA	NA	0 NA		0 (	NA NA	0	0 NA	NA	1/1/2000	1/1/2001	(	0

IRWMP LA																										
	Project General Inf	ormation		Point of C	ontact Informati	on	Lo	ocation			Descript	tion and Source						Benefits						Cost, Status & Ir	nplementation	
Project Number	Project Title	Project Proponer	Contact First Name	Contact Last Name	Contact Telephone	Contact Email	Project Location Description	Sub-Region	Project Latitude	Project Longitude	Project Description	Integration	Source Document	Water Qualtiy Benefit (MGD)	Water Quality Benefit Comments	Water Supply Minimum (AFY)	Water Supply Maximum (AFY)	Water Supply Benefit Comment	S (Agree) Ma	Open Space Open eximum Benefit Acres)		Other Benefit Comments	Proposed Start Date	Proposed Completion Date	Total Cost Minimum	Total Cost Maximum
	Rio S.G. Bike Path										Design, construct, operate and maintain 1-mile of Caltra Class I asphalt bike path including native vegetation, tre protective barriers and a 21-spot parking lot trail head. Project is partially funded. Once the River Wildemess	ns es,														
726	and Trail Head Pkg Lot		CNA	NA	555-555-5555	NA	NA	UP_SG_RV	R 34.15326	55 -117.91972	Park is completed it is expected that the trail will be	NA	NA	0	NA	0	0	NA	0	0 NA	N	NA	1/1/2000	1/1/2001	0	ļ
	Rio Vista Native Plant Garden Entrance Swale	City of El Monte,	NA	NA	555-555-5555	NA	NA .	UP SG RV	R 34.08293	31 -118.03914	Rehabilitation of unused land between Rio Vista School and several houses transforming it into an additional entrance from Bisby Street through a narrow swale. The land will be developed into a native plant garden featurir drought tolerant plants, benches), and signage.		NA	0	NA.	0	0	NA	0	o NA	N	NA.	1/1/2000	1/1/2001	0	
											Second phase following the Rio Vista Park rehabilitation Funding would provide for landscaping and trail improvements to the Rio Hondo right of way from Rio Vi Park to Valley Boulevard connecting the park and the riv	sta														
728	Rio Vista Nature Tr - RR Trk to Peck P	rl City of El Monte, kRMC	NA	NA	555-555-5555	NA	NA	UP_SG_RV	R 34.08962		trail. The improvements will include an entrance gate, native plants, benches and interpretive signage showcar social and natural history. The Rio Vista Park Restoration is a project that provides the restoration and rehabilitation of Rio Vista Park	NA	NA	0	NA	0	0	NA	0	0 NA	N	NA	1/1/2000	1/1/2001	0	(
	Rio Vista Park	City of El Monte,									complete with interpretive displays, historical depictions the Rio Hondo. Newly constructed bicycle trails and pedestrian walkways formed with native vegetation and historical growth will line the park and the Rio Hondo Rio, and provide pedestrian connection points between majo	ver														
729	Restoration	RMC	NA	NA	555-555-5555	NA	South El Monte	UP_SG_RV	R 34.08253	35 -118.03822	corridor of the City.  The purpose of this project is to generate comprehensiv.	NA .	NA	0	NA	0	0	NA	0	0 NA	N	NA	1/1/2000	1/1/2001	0	
730	Riparian and Wetland Mapping of RMC Territory	So CA Coastal Water Research Project	NA	NA	555-555-5555	NA	NA	UP_SG_RV	R 34.17289	96 -117.89342	up-to-date digital maps of: 1) wetland habitats (including estuaries, streams, lake wetlands, depressional wetland and vernal pools), 2) riparian vegetation community composition, 3) riparian geomorphic boundary and 4) flocontrol infrastructure for the RMC Territory.	s ol NA	NA	0	NA	0	0	NA	0	0 NA	N	NA.	1/1/2000	1/1/2001	0	
731	River Walk	SGRMP	NA	NA	555-555-5555	NA	NA	UP_SG_RV			San Antonio "River Walk" project potential adjacent to the west bank of the San Gabriel River	NA NA	NA	0	NA	0	0	NA	0	0 NA	N	NA	1/1/2000	1/1/2001	0	-
	Rivers and Tributary Access	Watershed									The WCA has identified trail access and signage improvements as a critical need for the river corridors in our territory. While there is a tremendous need to add new open space and river parkway improvements, many our existing parks and bikeway access points are unkno to the community because there is either inadequate or	wn														
732	Improvement	Authority	NA	NA	555-555-5555	NA	NA	UP_SG_RV	R 34.17289	97 -117.89342	to the community because there is entire inadequate or total lack of signs for these sites.	NA NA	NA	0	NA	0	0	NA	0	0 NA	N	NA	1/1/2000	1/1/2001	0	
733	RMC Grant Guidelines RMC Work	Mountains Rec. an Cons. Authority Watershed	NA	NA	555-555-5555	NA	RMC	UP_SG_RV	R 34.17289	97 -117.89342	NA	NA	NA	0	NA	0	0	NA	0	0 NA	N	NA	1/1/2000	1/1/2001	0	
734	Program Implementation	Conservation Authority	NA	NA	555-555-5555	NA	NA	UP_SG_RV	R 34.17289	97 -117.89342		NA	NA	0	NA	0	0	NA	0	0 NA	N	NA	1/1/2000	1/1/2001	0	
735	Roberts Creek Restoration	City of Azusa, USFS	NA	NA	555-555-5555	NA	Azusa	UP_SG_RV	R	0 0	Habitat restoration & park expansion in the canyon area behind Mountain Cove.  Public Access to Robert's Creek will be provided through	NA	NA	0	NA	0	0	NA	0	0 NA	N	NA	1/1/2000	1/1/2001	0	
736	Roberts Creek Trai Access	il City of Azusa	NA	NA	555-555-5555	NA	Azusa	UP_SG_RV	R	0 0	Mountain Cove private residential development, from Az Canyon River Park and/or the San Gabriel River Bike Tr Extension.  Privately owned quarry is an inholding of the City of		NA	0	NA	0	0	NA	0	0 NA	N	NA	1/1/2000	1/1/2001	0	
737	Rodefer Pit	Amigo de Los Rios RMC	NA	NA	555-555-5555	NA	NA	UP_SG_RV	R 34.10466	68 -117.99516	Arcadia is currently being filled with inert materials and in now zoned for industrial land use. Future reclamation pla could include park & open space, and other uses. Foothill property located to the west of Fish Canyon.		NA	0	NA	0	0	NA	0	0 NA	N	NA	1/1/2000	1/1/2001	0	<u> </u>
738	Romvary Property	Trust for Public Land, RMC	NA	NA	555-555-5555	NA	Azusa	UP_SG_RV	R 34.15929	98 -117.93627	Possible acquisition opportunity. Has significant views, there are existing fire roads for hiking. Provides Forest Service area linkage	NA	NA	0	NA .	0	0	NA	0	0 NA	N	NA.	1/1/2000	1/1/2001	0	
739	Route 66 Gateway at Foothill Rubber Dams in	City of Duarte, RMC	NA	NA	555-555-5555	NA	NA				Proposed gateway location	NA	NA	0	NA	0	0	NA	0	0 NA	N	NA	1/1/2000	1/1/2001	0	
740	Storm Channels Concept	Watermaster	Carol	Williams	626-815300	carol@waermaster. org	Throughout region	UP_SG_RV	R	0 0	Installation of a series of small rubber dams to capture runoff in channels.	NA	NA	0	NA	0	0	NA	0	0 NA	N	NA	1/1/2000	1/1/2001	1000000	1000000
741	S. G. Riv. Environmental Graphic Design Services Program	Upper SG Riv WS RMC	NA	NA	555-555-5555	NA	Upper SG Riv WS	UP_SG_RV	R 34.1820	09 -117.85452	NA .	NA .	NA	0	NA	0	0	NA	0	0 NA	N	NA.	1/1/2000	1/1/2001	0	ļ.,,
	S.G. River Watershed Habitat										Study to map & assess current habitat conditions in the River Watershed. Also evaluate the opportunities & constraints for habitat restoration along urban corridors,	si		_												I
742	S.G. River Watershed Mgmt	SGMRC, RMC	NA		555-555-5555	NA	Upper SG Riv WS				undeveloped areas & protected open spaces. Planning study by SGMRC will develop land use-based recommendations that address water quality & supply, habitat, recreation & open space, and land & water	NA	NA	0	NA	0	0	NA	0	0 NA	N	VA .	1/1/2000	1/1/2001	0	
	Plan Phase II  San Dimas Cyn Golf Course	SGMRC, RMC City of San Dimas	NA	NA	555-555-5555	NA	Upper SG Riv WS				stewardship opportunities. Acquisition of one or more parcels adjacent to existing cowned (jointly by San Dimas and La Verne) golf course preserve adjacent scenic lands, preserve existing creek	to	NA	0	NA	0	0	NA	0	0 NA	N	NA .	1/1/2000	1/1/2001	0	
744	Expansion  San Dimas Reservoir Sedimen	RMC	NA	NA	555-555-5555	NA	San Dimas	UP_SG_RV	R 34.13800	09 -117.77988	and expand parking and driving range. Remove approximately 200,000 cubic yards of accumulated sediment from San Dimas Reservoir and place the sediment in Manning Sediment Placement Site	NA	NA	0	NA	0	0	NA	0	0 NA	N	NA .	1/1/2000	1/1/2001	0	0
745	Removal	LACDPW	NA	NA	555-555-5555	NA	NA	UP_SG_RV	R	0 0	Irwindale.	NA	NA	0	NA	0	0	NA	0	0 NA	N	NA	1/1/2000	1/1/2001	0	<u></u>
746	San Dimas Spreading Grounds Restoration	s LACDPW	NA	NA	555-555-5555	NA	NA	UP_SG_RV	R 34.131305	56 -117.78506	Restore the spreading basins that were washed out by t Jan 2005 Storm. New basins will be configured for more efficient operation; a bypass channel will be included to minimize large storm impacts to basins in the future.		NA	0	NA	0	0	NA	0	0 NA	N	NA	1/1/2000	1/1/2001	0	
	San Gabriel Basin Water Quality Authority 1,4Dioxane Hot	San Gabriel Basin Water Quality											2006 San Gabriel Basin Water Quality Authority Groundwater Quality													
747	Spot Removal Trea	Authority	Grace	Burgess	626-338-5555	grace@wqa.com	NA	UP_SG_RV	R 34.06574	46 -118.06629	The project is a groundwater treatment facility. The City and LADPW have joined to develop a plan to landscape the perimeter of the San Gabriel Canyon Spreading Basins. The basins can become an ideal access point to the San Gabriel River serving both local and regional purposes. Residential neighborhoods are		Manageme Quality	0	0.2	0	24		0	0 NA	N	NA	1/1/2000	1/1/2001	100000	1000000
748	San Gabriel Canyon Spreading Basins	City of Pico Rivera	, NA	NA	555-555-5555	NA	Azusa	UP SG RV	R 34.15141	19 -117.91711	within walking distance and the San Gabriel River bike p is adjacent. A \$350,000 grant has been submitted under LA County Prop A.		NA	0	NA .	n	0	NA	0	0 NA	N	NA.	1/1/2000	1/1/2001	0	1
170			ING.	OFF		1.00	y technical	01_30_KV	on.19141		This project will study possibilities for providing landscaping, native habitat restoration, decorative fencir interpretive signage, trails and other park amenities for public enjoyment and education. The 165-acre site proje will be compatible with the groundwater recharge function.	oct on	100	0		0	0	100	0	UNA	N	ν.	1/1/2000	1/1/2001	0	
749	San Gabriel Canyon Spreading Grounds San Gabriel	Control District	Dan	Rynn	626-458-4119	drynn@ladpw.org	UP_SG_RVR River Sub-Watershed	UP_SG_RV	R 34.156944		of the two basins. Due to the deepness of the two basins and the fact that it is a major water supply for Azusa, her and safety issues will be key project determinants. LADPW is building 2 new inflatable rubber dams over existing drop structures in the river. The dams provide	al NA	San Gabriel River Master Plan	0	NA	0	0	NA	0	0 NA	N	NA	1/1/2000	1/1/2001	1000000	1000000
750	Inflatable Rubber Dam	County of Los Angeles, RMC	NA	NA	555-555-5555	NA	NA	UP_SG_RV	R 33.97080	07 -117.93076	temporary water storage & also create rich and attractive natural habitat.	NA NA	NA	0	NA	0	0	NA	0	0 NA	N	NA	1/1/2000	1/1/2001	0	(

IRWMP LA	All Projects																					
1	Project General Info	ormation		Point of C	Contact Informati	on	Lo	cation	Descripti	on and Source				1 1	Benefits	<u> </u>				Cost, Status &	Implementation	
Project Number	Project Title	Project Proponent	Contact First Name	Contact Last Name	Contact Telephone	Contact Email	Project Location Description	Sub-Region Project Project Latitude Longitude	Project Description	Integration	Source Document	Water Qualtiy Benefit (MGD)	Water Quality Benefit Comments Water Supply Minimum (AFY)	y Water Supply Maximum (AFY)	Danadit Campus	(Acres) Max	en ace Open Spac mum Benefit Comm		Proposed Start Date	Proposed Completion Date	Total Cost Minimum	Total Cost Maximum
	San Gabriel Mountains Water Company Land and	±							Use of a consultant to 1) identify all public and private water company land holdings and water rights in the San Gabriel Mountain and foothill portion of the San Gabriel River watershed; 2)work w/ LADWP & LACFCD to ident													
751	Water Rights Analysis	Trust for Public Land, RMC Los Angeles County Flood	NA	NA	555-555-5555	NA	NA	UP_SG_RVR 34.250138 -117.84888	land ownership and flood control easements; 3) develop information into a GIS layer. Update this 1992 LACDPW study that investigated expanding non-water oriented recreational activities at or	NA	NA	0	NA (	0 0	NA	0	0 NA	NA	1/1/2000	0 1/1/2001	0	C
752	San Gabriel Reservoir Recreational Study	Control District/OC Fly Fishermans	Dan	Rynn	626-458-4119	drynn@ladpw.org	NA	UP_SG_RVR 34.223855 -117.84961	near the reservoir. Its recommendations need to be updated in light of today's increased security considerations.	UP_SG_RVR River Sub-Watershed	NA	0	NA (	0 0	NA	0	0 NA	NA	1/1/2000	0 1/1/2001	1000000	10000000
	San Gabriel River 8 National Forest Gateway	8							The City is working with the USFS on this project. The go is to educate visitors entering the Forest while restricting and respecting natural habitat. San Gabriel Canyon receives over 7 million visitors annually. The current entrance station serves as a stop to purchase the "Adventure Pass." There are no education displays or restrooms. The plan is to build a 1500 square toot buildin and interpretive gardens with native vegetation and a meandering vallating path. A \$350,000 grant has been													
753	San Gabriel River	City of Azusa, RMC  HBT, City of Irwindale, WCA,	NA .	NA .	555-555-5555	NA	Azusa	UP_SG_RVR 34.158785 -117.90871	lobtained from LA County Prop A.  An environmental beautification opportunity for the City of Inwindale in partnership with the Hollywood Beautification Team. This 1-4-mile enhancement of the existing bike trawould inclue a bike staging area & other improvements designed to provide a better interface between the Santa	i	NA	0	NA (	0	NA .	0	0 NA	NA .	1/1/2000	0 1/1/2001	0	0
754	Enhancement	LADPR, ACE Los Angeles	NA	NA	555-555-5555		Irwindale		Fe Dam and the San Gabriel River Bike Trail.  Develop a multi-use bridge to connect El Monte, South El Monte, and unincorporated LA County communities with	NA I	NA	0	NA (	0 0	NA	0	0 NA	NA	1/1/2000	0 1/1/2001	0	0
755	San Gabriel River Bike Trail Bridge	County Flood Control District	Alma	Fuentes	626-458-3940	afuentes@ladpw.or g	San Jose Creek Sub-Watershed	UP_SG_RVR 34.0419444 -118.01889	the San Gabriel River Trail, the San Jose Creek Trail and the Duck Farm.  Project will extend the 38-mile regional bike trail from the	NA	San Gabriel River Master Plan	0	NA (	0 0	NA	0	0 NA	NA	1/1/2000	0 1/1/2001	1000000	10000000
756	San Gabriel River Bike Trail Extension	n City of Azusa	NA	NA	555-555-5555	NA	Azusa	UP_SG_RVR 0 0	current terminus near the southern edge of San Gabriel Carryon by the proposed Interpretive Center, to the proposed Ausac arrayon River Park and eventually all the way to Angeles National Forest. a one-mile extension is being built to the Mountain Cove development, near the mouth of the San Gabriel Carryon.		NA	0	NA (	0 0	NA.	0	0 NA	NA	1/1/2000	0 1/1/2001	0	
757	San Gabriel River	Watershed Conservation	N/A	A14	555-555-5555		NA	UP SG RVR 34.034457 -118.04394	LADPR, RMC, and the UP_SG_RVR Valley MWD are jointly developing a new regional indoor/outdoor museum and conference center on the site of the existing Whittier	ALA.			NA		NA		0.814	NA.	1/1/2000			
757	San Gabriel River to Mount Baldy and	San Gabriel	NA.	NA	300-300-3000	NA	IVA	UP_SG_RVR 34.03445/ -110.04394		NA .	NA	0	IVA (	0	NA	0	UNA	NA .	1/1/2000	1/1/2001		0
758	connections	Mountains Regiona Conservancy, RMC	NA	NA	555-555-5555	NA	NA	UP_SG_RVR 34.259653 -117.85594	Continuing Project-Phase II continuing research, data collection, mapping, GIS (collaborative projects) to build of	NA on	NA	0	NA (	0 0	NA	0	0 NA	NA	1/1/2000	0 1/1/2001	0	С
759	San Gabriel River Watershed Habitat San Gabriel river	SGMRC, RMC	NA	NA	555-555-5555	NA	NA	UP_SG_RVR 34.181658 -117.85518	and add to phase I and SGR Watershed Management Pla focus.	an NA	NA	0	NA (	0 0	NA	0	0 NA	NA	1/1/2000	1/1/2001	0	C
	watershed historica ecology project San Gabriel Skate	SCCWRP, RMC City of San Gabriel	NA ,	NA	555-555-5555	NA	NA		Provide additional resources to expand existing investigation of historic ecology	NA	NA	0	NA (	0 0	NA	0	0 NA	NA	1/1/2000		0	c
	Park San Gabriel Valley Water Company Plant 8 1,4-Dioxane and Perchlorate Treatm	San Gabriel Basin Water Quality	Grace	NA Burgess	626-338-5555	grace@wqa.com	San Gabriel	UP_SG_RVR 34.095037 -118.10808	The project is a groundwater treatment facility	Very good	NA 2006 San Gabriel Basin Water Quality Authority Groundwater Quality Manageme	0	7.2	0 805	NA	0	ONA	NA NA	1/1/2000		1000000	1000000
763	San Gabriel Valley Water Company Plant 8 VOC Treatment	San Gabriel Basin Water Quality Authority	Grace	Burgess		grace@wqa.com	NΔ		The project is a groundwater treatment facility	Very good	2006 San Gabriel Basin Water Quality Authority Groundwater Quality Manageme	0	72	0 805		0	0.NA	NA.	1/1/2000		1000000	
764	San Gabriel Valley		Cross			grace@wqa.com	NA.		The project is a groundwater treatment facility		2006 San Gabriel Basin Water Quality Authority Groundwater Quality		11.2	0 1256		0	ONA	NA.	1/1/2000		10000000	
705	San Gabriel Valley Water Company	San Gabriel Basin Water Quality	Crace	Burgess			NA.		The project is a groundwater treatment facility	Very good	Manageme 2006 San Gabriel Basin Water Quality Authority Groundwater Quality		11.2	0 1256		0	ONA	NA.	1/1/2000		10000000	
	Plant B6 San Gabriel Valley Water Company Plant B7	San Gabriel Basin	Grace Grace	Burgess Burgess		grace@wqa.com grace@wqa.com	NA NA		The project is a groundwater treatment facility.	Very good Very good	Manageme 2006 San Gabriel Basin Water Quality Authority Groundwater Quality Manageme 2006 San Gabriel Basin	0	1.2	0 137		0	0 NA	NA NA	1/1/2000		1000000	
767	San Gabriel Valley Water Company Plant G4	San Gabriel Basin Water Quality Authority City of San Gabriel	Grace	Burgess	626-338-5555	grace@wqa.com	NA	UP_SG_RVR 34.068881 -118.08215	The project is a groundwater treatment facility.	Very good	Water Quality Authority Groundwater Quality Manageme	0	1.7	0 193		0	0 NA	NA	1/1/2000	0 1/1/2001	100000	1000000
768	San Gabriel Youth Activity Facility	& San Gabriel UDS, RMC	NA	NA	555-555-5555	NA	San Gabriel	UP_SG_RVR 34.102443 -118.07801	This multi-use bridge would be part of a project to expand the San Jose Creek Bike Trail system. The bridge would		NA	0	NA (	0	NA	0	0 NA	NA	1/1/2000	0 1/1/2001	0	С
769	San Jose Creek Bike Trail Bridge	Los Angeles County Flood Control District	Alma	Fuentes	626-458-3940	afuentes@ladpw.or	San Jose Creek Sub-Watershed	UP_SG_RVR 34.0363889 -118.02167	Potential expansion of the existing San Jose Creek Bike	NA	San Gabriel River Master Plan	0	NA (	0 0	NA	0	0 NA	NA	1/1/2000	0 1/1/2001	1000000	10000000
770	San Jose Creek Bike Trail Phase III	Los Angeles County Flood Control District	Alma	Fuentes	626-458-3940	afuentes@ladpw.or	San Jose Creek Sub-Watershed	UP_SG_RVR 34.0325 -118.01444	Trail, beginning along the southern bank of the creek from the San Gabriel River traveling east to Cal Poly Pomona and to Claremont along Thompson's Creek (a San Jose	n	San Gabriel River Master		NA 4	0	NA	0	0 NA	NA	1/1/2000	0 1/1/2001	1000000	10000000
	San Jose Creek	Amigos de los Rios		. 201103					This parcel is an ideal location for a neighborhood gatewing park to the County regional bike trail network and the soulend of the Woodland Duck Farms property. The propose project would involve community outreach to the neighborhood, amenities, native plant palette and	ath d		0					31.0				1000000	1000000
771	San Jose Creek	North East Trees,	NA NA	NA NA	555-555-5555 555-555-5555		El Monte  LA County	UP_SG_RVR 34.03259 -118.00918 UP_SG_RVR 34.03379 -118.01516	interpretive materials.  Provide additional habitat benefits to current Greenway  Project under design and due for completion. Additional  plantings, interpretive signage, and volunteer events.	NA NA	NA NA	0	NA (	0 0	NA NA	0	0 NA 0 NA	NA NA	1/1/2000		0	0
	San Jose Creek	Amigo de Los Rios,	,	(aut 8					Phase III of the San Jose Creek Greenway proposes to plant native habitat. The plant locations are based on microclimates; the palette is derived from an ecologist's evaluation of locally appropriate plantings. The project al proposes fencing benches, stone and other hardscan.	so		0						1.00.5			0	
773	Greenway Project San Jose Creek	North East Trees,	NA	NA	555-555-5555	NA	NA		work at entry points.  North East Trees, with funding from L.A. County Open Space District, is restoring native plants along the norther	NA m	NA	0	NA (	0 0	NA	0	0 NA	NA	1/1/2000		0	0
774	Habitat Restoration	RMC	NA	NA	555-555-5555	NA	NA	UP_SG_RVR 34.033775 -118.01508	slopes of San Jose Creek.	NA	NA	0	NA (	0 0	NA	0	0 NA	NA	1/1/2000	1/1/2001	0	1

RWMP LA AII	Projects																								
Pro	oject General Info	ormation		Point of C	ontact Informatio	on	L	ocation			Descript	ion and Source						Benefits					Cost, Status &	Implementation	
																				Open					
Project Number	Project Title	Project Proponer	Contact First Name	Contact Last Name	Contact Telephone	Contact Email	Project Location Description	Sub-Region	Project Latitude	Project Longitude	Project Description	Integration	Source Document	Water Qualtiy	Water Quality Benefit Comments	Minimum	Water Supply Maximum	Water Supply Benefit Comment	Open Space Minimum	Space Open Space Maximum Benefit Comment		Proposed Start Date	Proposed Completion Date	Total Cost Minimum	Total Cost Maximum
Number			i ii st ivaille	Name	relephone				Latitude	Longitude				Delient (MOD)	Denent Comments	(AFY)	(AFY)	Delient Comment	(Acres)	(Acres)	a Commenta	Date	Completion Date	minimum	maximum
											Study the feasibility of establishing a spreading grounds	or													
											water detention facility adjacent to San Jose Creek, on agricultural property currently owned by Cal Ploy														
											University - Pomona . Include the feasibility of incorporating other compatible uses (e.g., landscaping,														
Sa	an Jose Creek										hiking/biking, etc.). San Jose Creek is the last major channel in the UP_SG_RVR River watershed with no wa	ater													
Sp	preading Grounds easibility Study	LACDPW	NA	NA .	555-555-5555	NA	NA	UP_SG_RVR	0		conservation facilities. The study would determine the facility size and water supply benefit.	NA	NA		0 NA	(		NA NA	0	0 NA	NA	1/1/2000	1/1/2001	0	
											Develop a project concept exploring multipurpose alternatives to address upcoming TMDL requirements in														
Sa	an Jose Creek	Los Angeles									San Jose Creek. SCE has right-of-way along the south side of San Jose Creek. Their property may be used to														
TN		County Flood Control District	Dan	Rvnn	626-458-4119	drvnn@ladpw.org	San Jose Creek Sub-Watershed	UP SG RVR	34.0086111	-117.9416	implement Best Management Practices (BMPs) to treat 7 storm water before it enters San Jose Creek.		None		0 0.3	(		) NA	0	50 50 Acres	NA	1/1/2000	1/1/2001	1000000	1000000
	anta Anita Dam &			,								These projects are integral with													
Sa	anta Anita Debris	Angeles Department of Pul	id				Santa Anita Creek, near base of the				These projects will encompass the County of Los Angele Dept. of Public Works' portion of the East Raymond Basi	esthose of both the City of Arcadia	9												
	ehabilitations anta Anita Dam	Works	Keith	Lilley	626-458-6104	klilley@ladpw.org	San Gabriel Mountains	UP_SG_RVR	34	-118.01833	Water Resources Program's (ERBWRP) projects.	a part of the ERBWRP.	2006 ERBWRP		0 NA	1000	0 0	1000+	0	0 NA	NA	1/1/2000	1/1/2001	10000000	0
an		County of Los Angeles					The project locations are along Sant	ta			These projects will encompass the County of Los Angele	200	2006 "East Raymond Basin Water Resources												
Se	eismic ehabilitations	Department of Public Works	Keith	Lilley	626-458-6104	klilley@ladpw.org	Anita Creek, near the base of the Sa Gabriel Mountains	an	34.183333	-118.0183	Department of Public Works' portion of the East Raymon Basin Water Resources Program's (ERBWRP) projects.	nd	Plan" report by Geosciences		0 NA	(	0 0	) NA	0	0 NA	NA	1/1/2000	1/1/2001	0	(
																					The rehabilitation o Santa Anita Dam	1			
																					will mitigate for seismic and				
											The Santa Anita Dam Seismic Rehabilitation Project will upgrade Santa Anita Dam to comply with DSOD's design	n									spillway deficiencies,				
											requirements for seismic stability and spillway adequacy. Our consultant has developed three concepts for the										allowing for additional flexibility				
											rehabilitation: (1) a full rehabilitation consisting of a full concrete buttress on the downstream face, to elevation										in the operating guidelines for the				
											1300; (2) a partial rehabilitation consisting of a partial concrete buttress on the downstream face, to elevation										dam. This will increase water				
Sa	anta Anita Dam	Los Angeles					Santa Anita Dam is located along Santa Anita Wash, approximately 4				1270; and (3) a riser modification that will allow for a long term maximum reservoir level at elevation 1230. The	9.	East Raymond Basin								conservation benefits in the East				
	eismic ehabilitation	County Department of Public Works	nt Keith	Lilley	626-458-6104		miles north of the City of Arcadia, in the San Gabriel Mountains.	UP_SG_RVR	34.183333	-118.0183	operating guidelines for the dam will be modified for maximum water conservation benefits.	NA	Water Resources Plan (Geoscience		0 NA	(	0	) NA	0	0 NA	Raymond Basin. Surfac	1/1/2000	1/1/2001	0	72800000
																					The rehabilitation o				
											The Santa Anita Debris Dam Seismic Rehabilitation Proj	e									Santa Anita Debris Dam will mitigate				
											will updrade the debris dam to comply with DSOD's requirements for seismic stability. Our consultant has										for seismic deficiencies to				
											developed three concepts for the rehabilitation: (1) a full rehabilitation consisting of relocation of the spillway and										allow for additional flexibility in the				
											new outlet tower; (2) a partial rehabilitation consisting of lowering the spillway invert to remove the debris dam fro										operating guidelines for the				
							Santa Anita Debris Dam is located				DSOD's jurisdiction and constructing a trash rack across the span of the spillway to provide sufficient sediment										debris dam. This will increase water				
Sa	anta Anita Debris	Los Angeles					along Santa Anita Wash, near the mouth of Santa Anita Canyon in the				capacity; and (3) debris retention which consists of strengthening the outlet tower and spillway walls. The		East Raymond Basin								conservation benefits in the East				
80 Re	am Seismic ehabilitation	County Department of Public Works	nt Keith	Lilley	626-458-6104	klilley@ladpw.prg	City of Arcadia, at the base of the Sa Gabriel Mountains.	an UP_SG_RVR	34.17	-118.0183	operating guidelines will be modified for maximum water conservation benefits.	NA	Water Resources Plan (Geoscience		0 NA	(	) (	) NA	0	0 NA	Raymond Basin. Surfac	1/1/2000	1/1/2001	0	8400000
											Remove approximately 500,000 cubic yards of accumulated sediment from Santa Anita Reservoir and														
Re	anta Anita eservoir Sedimen										place the sediment in either Santa Anita Sediment Placement Site in Arcadia or Manning Sediment Placem	e													
81 Re	emoval	LACDPW	NA	NA	555-555-5555	NA	NA	UP_SG_RVR	0	(	Site in Irwindale.  Reconfigure and deepen the spreading basins at Santa		NA		0 NA	(	0 0	NA NA	0	0 NA	NA	1/1/2000	1/1/2001	0	0
	anta Anita preading Grounds	S									Anita Spreading Grounds for more efficient operation and storage. Construct inter-basin structures and motorized														
Sa	nprovements anta Fe Dam	LACDPW	NA	NA	555-555-5555	NA	NA	UP_SG_RVR	0	(	inter-basin drain gates.	NA	NA		0 NA	(	0 0	NA .	0	0 NA	NA	1/1/2000	1/1/2001	0	0
83 Be	dditional Swim each Area	County of Los Angeles, RMC	NA	NA	555-555-5555	NA	NA	UP_SG_RVR	34.115434	-117.94664		NA	NA		0 NA	(	) (	NA NA	0	0 NA	NA	1/1/2000	1/1/2001	0	0
											LADPR plans improvements to habitat areas & trails, including the protection & restoration of remnant aluvial f														
Re	anta Fe Dam ecreation Area &										sage scrub plant communities by replanting native plants removing exotics. Other improvements include improving	s & 9													
84 Er	abitat nhancements	LADPR	NA	NA	555-555-5555	NA	Irwindale, LA County	UP_SG_RVR	0	C	access to the Park's bicycle path by establishing safe crossings and directional signage.	NA	NA		0 NA	(	) (	NA NA	0	0 NA	NA	1/1/2000	1/1/2001	0	0
W	anta Fe Storm /ater Storage										Install diversion works & pipelines from storm channels to														
St	roject: Divert torm Water to Sar	Main San Gabriel	_				Within the Main San Gabriel Basin	UD 00 DVD			the Santa Fe Dam. Increase water in Santa Fe Dam & S Gabriel River will increase groundwater percolation &	an										4/4/00004		4000000	
oo Ga	abriel Riv	Basin Producers	i im	Jochem	020-443-2297 t	ட் பு கு usgvmwd.org	located at the Santa Fe Dam	UP_SG_RVR	34.1294096	-117.96373		INA	INA		UINA	(	, ,	INA	0	UNA	NA	1/1/2000	1/1/2001	10000000	0
	ownit \#/ = ·	Amiac = d - '									The project proposes to utilize the exiting maintenance ri of-way along the edge of the channel for habitat restorati	ia													
an		Amigos de Los RiosLos Angeles, RMc	NA	N/A	555-555-5555	NIA	NA	UB 00 31/	24 440	440.004	and trail development. Native plants and native trees will strategically planted along the trail. Interpretive signage	NA.	NA.		OINA			NA.		0 314	NA	A14100	44400	_	_
ou Re	estoration	NMC	INA	N/A	000-000-bbbb	IVA	INA	UP_SG_KVR	34.113137	-116.0044	7 and decorative gates will also be part of the project.  Project sponsors are seeking outreach partners for doce	nt	INA		UIVA		, ,	INA	0	UINA	INA	1/1/2000	1/1/2001	0	0
	chabarum Park	Convert A Dir o									& interpretive programs of recently re-opened nature center operated by the SGMRC in partnership with Los														
	tream nhancement	Cnty of L.A. Pks & Rec., RMC	NA	NA	555-555-5555	NA	NA	UP_SG_RVR	33.979592	-117.9310	Angeles County which provides interpretive trails, habital restoration, etc.	NA NA	NA		0 NA	(	0 0	NA	0	0 NA	NA	1/1/2000	1/1/2001	0	0
Se	ediment lanagement Plan	Los Angeles									Cogswell Dam will be cleaned out about every 10 years mechanical excavation. Removal of 1,000,000 CY of	by													
(C	Cogswell	County Flood Control District	Pat	Wood	626-458-6424	nwood@lodow c	IID SC DVD Divor Sub Woter-t-	IID 90 DVD	34 3436444	-117 0000	mechanical excavation. Removal of 1,000,000 CY of sediment. NEPA and CEQA reviews for the Sediment Mi Plan were concluded in 1997 and 1998, respectively.	gi NA	San Gabriel River Maste	91	0 NA	,	, ,	NA.		ONA	NA	1/1/2000	1/1/2001	^	14000000
SS RE	eservoir)	CONTROL DISTRICT	ı dı	vvJ0u	020°400°0131	pwoods:aapw.org	O _OO_N N NIVER OUD-WAREISHED	UF_36_KVK	J4.2430111	-117.90094	Implement sediment management plan for removing	ING.	i idil		UNA		, ,	, INA	0	UINA	INA	1/1/2000	1/1/2001	0	14000000
	ediment										sediment that has accumulated behind both the San Gabriel Dam and the Morris Dam. In the wake of the 20 Curve and Williams Fires, LACDPW is planning to	02													
M	lanagement Plan	Los Angeles County Flood									undertake a 5-million cubic yard emergency clean out of San Gabriel Reservoir to be completed in 2006. Routine		San Gabriel River Maste												
	anyon)	County Flood Control District	Pat	Wood	626-458-6131	pwood@ladpw.org	UP_SG_RVR River Sub-Watershed	UP_SG_RVR	34.1791667	-117.872	San Gabriel Reservoir to be completed in 2006. Routine cleanouts will continue subsequently.  The Seventh Avenue Trailhead improvements project	NA	Plan		0 NA	(	0 0	NA NA	0	0 NA	NA	1/1/2000	1/1/2001	0	1600000
	eventh Avenue railhead	Habitat Authority,									involves the development of a trailhead, including														
90 Im	nprovement	RMC	NA	NA	555-555-5555	NA	Hacienda Heights	UP_SG_RVR	34.005792	-117.9952	interpretive signage, a parking area, ADA access, and vegetation, along with a bioswale.	NA	NA		0 NA	(	0 0	NA NA	0	0 NA	NA	1/1/2000	1/1/2001	0	0
As	impson Well ssessment & ehabilitation	City of Pomona, TVMWD	lim	Taylor	909-620-2251 r	jim_taylor@ci.pomo	o Simpson wellfield in Pomona	IID SC DVD	34 075660	-117 7449	Engineering study to develop feasibility for online inactive 7 GW wells	e None	Pomona Water Dept. resource plans		0 NA	,		NΔ		0 NA	NΔ	1/1/2000	1/1/2001	150000	
J. K	o iaviilatiUf1	TVMWD, Inland	31111	. ayıol	000-020*2201 f	ua.ua	отпраот женнего нт потпола	UI _OU_KVK	J4.U/2009	-111.1443	, G. Hollo	, some	resource plans		U INC	(		, p.40	U	UNA	P40	1/1/2000	1/1/2001	150000	0
	ix Basins & Chino	Empire Utiltities										Integrates with developing Circ													
Us	se Program	Agency, Six Basin: Watermaster, Chino Basin	Mike	Souich	909-621-5568 r	msovich@tvmwd.co	coIntersection of ADCP & San Antonio	UP SG RVR	3/ 404070	-117.69236	Replenishment connection to SGVMWD's Azusa Devil's		TVMWD/IEUA resource		OLNA		1000			Olava	NA	4/4/000	1/1/2001		2400000
Sr	mall Recycled	Chino Basin	WIKE	OUVICTI	909-021-5568 f	111	Creek	UP_SG_KVR	34.121279	-117.69236		use projects	pidfiS		UIVA		1000	,	0	UINA	INA	1/1/2000	1/1/2001	0	2400000
	/ater Systems at chools &	10/	0	ACIE	000 045000	carol@watermaster	or NACAL:	UD 00 51:-			Retrofit by constructing underground storage facilities to capture runoff which can be channeled to underground	N/A			ONA					0 114	N/A			4000	
		Watermaster	Carol	Williams	626-815300 .	.org	Within region	UP_SG_RVR	0	(	storage & pumped out for irrigation uses.	INA	INA	1	UINA	(	) C	JINA	0	UJNA	INA	1/1/2000	1/1/2001	1000000	100000

IRWMP LA	All Projects																							
	Project General Info	ormation		Point of	Contact Informa	tion		Location	<u> </u>	Descripti	on and Source						Benefits			T		Cost, Status & I	mplementation	
Project Number	Project Title	Project Proponer	Contact First Name	Contact Las Name	st Contact Telephone	Contact Email	Project Location Description	Sub-Region Pr Lat	roject Project titude Longitude	Project Description	Integration	Source Document	Water Qualtiy Benefit (MGD) Bo	Water Quality enefit Comments	Water Supply Minimum (AFY)	Water Supply Maximum (AFY)	Water Supply Benefit Comments	Open Space Minimum (Acres)	Open Space Space Maximum (Acres)	Other Benefit S Comments	Proposed Start Date	Proposed Completion Date	Total Cost Minimum	Total Cost Maximum
	Carith David Associa	City of Cong Columb								The Smith Park Pool Facility was built in 1956 and renovated in 1986. However, with the demands for use from the two high schools in the area and the community aquatic program, the existing pool needs to be completel replaced with a modern state of the art facility – employed pool shell, new building with more space for the participants and the staff, and staff and the mechanical pool shell, new building with more space for the participants are under the staff, and staff	1													
794	Smith Park Aquatic Center	RMC	NA	NA	555-555-5555	NA	San Gabriel	UP_SG_RVR 34.	.098438 -118.10229	participants and the stan, and state of the art mechanical and deck equipment. Funding has not been acquired. Need to clear out overgrowth of landscape that has block natural flow of the creek area and has created flood cont	NA e	NA	0 NA	A	0	10	NA	0	0 NA	NA	1/1/2000	1/1/2001	0	
795	Snow Creek Restoration Sonrise Property	City of Walnut, RMC	NA	NA	555-555-5555	NA	Walnut	UP_SG_RVR 34.	.035793 -117.83823	problems. Also large amount of moss build up causing	NA	NA	0 N/	A	0	10	NA	0	0 NA	NA	1/1/2000	1/1/2001	0	
796	Acquisition - Open Space Rehabilitation	City of San Dimas, RMC	, NA	NA	555-555-5555	NA	NA	UP_SG_RVR 34.	.089545 -117.83704	Purchase property available for development adjacent to Walnut Creek and to complete initial design work to develop public uses of the property.	NA	NA	0 NA	A	0	10	NA	0	0 NA	NA	1/1/2000	1/1/2001	0	
707	Spread Water at Eaton Basin through injection	Raymond Basin Producers, Raymond Basin Management Boar	rd Tony	Zampiello	626-815300	tonyz@watermast	terWithin Raymond Basin in the City Pasadena			Additional spreading at Eaton Spreading Basin	NA.	NA	0.00	Δ.	0	0.1	NA.	0	ONA	NA	1/1/2000	1/1/2001	1000000	100000
798	Stephens Ranch Ro Trail	City of La Verne, RMC	NA NA	NA	555-555-555	NA NA	La Verne			Detailed information not available for this project. Staff we obtain additional information about this project.	NA	NA	0 N/	A	0	10	NA.	0	0 NA	NA	1/1/2000	1/1/2001	0	100000
700	Subsequent Plans: Habitat, River/Tributaries, Monitoring and Assessment	PMC	NA	NA.	555-555-5555	NA.	San Gabriel Watershe	LID SG DVD 34	172807 -117 8034	Development of RMC's subsequent plans based on applicable regional and local plans.	NA.	NA	0.00	Δ.	0	0.1	NA.	0	ONA	NA	1/1/2000	1/1/2001	0	
100	Suburban Water	San Gabriel Basin	1365	101	000 000 0000		Cur Gabrier Walerene	Si _SS_iVIII SII		appround regional and local plans.		2006 San Gabriel Basin Water Quality Authority		•	v	V.					17 17 25 50	17 172001	J	
800	Systems Wells 121 & 142	Water Quality Authority	Grace	Burgess	626-338-5555	grace@wqa.com	NA	UP_SG_RVR 34	.063509 -117.9352	Project restores water supply lost due to contamination.	Very good	Groundwater Quality Manageme	0 N/	A	0	9678		0	0 NA	NA	1/1/2000	1/1/2001	1000000	100000
801	Sycamore Canyon Park Trail Development Project - Diamond	City of Diamond Bar, RMC	NA.	<b>N</b> A	555-555-5555	NA.	Diamond Bar	UP SG RVR 34	.003286 -117 79999	The Sycamore Caryon Trail Development project would develop the first trail increment of the City's five site valued to develop the first trail increment of the City's five site as existing partial system. Sycamore Canyon Park is an existing partial or an undeveloped trail that begins at the existing parking it an arroad colden Syrings Drive and travels through undeveloped areas east toward Diamond Bar Boulevard. The undeveloped trails follow near an existing stream and tour acres of walnut woordands capable of supporting california Gratacther and the Arroy Toad. The proposition of the control of th	h d	NA.	o NA	А	0	Q.	NA.	0	O NA	NA NA	1/1/2000	1/1/2001	0	
001			NA.	140	333-333-3333	IVA.	Diamond Dai	01_00_KVIV 34.	.003200 -117.73330	Restoration of one and one half miles of long abandoned equestrian trail along an intermittent blue-line creek in		NA .	0142		Ü	01	***		U NA	100	17 17 2000	1/1/2001		-
802	Sycamore Canyon Rd. Trail Sycamore Canyon	RMC	NA NA	NA	555-555-5555	NA	San Dimas	UP_SG_RVR 34	.133641 -117.79787	Sycamore Canyon and at the same time reestablish native habitat.	/e NA	NA	0 NA	A	0	0	NA	0	0 NA	NA	1/1/2000	1/1/2001	0	
803	Trail Phase II  Sycamore Canyon Trail Phase III and	Bar, RMC	NA Bob	NA Rose	909-839-7024	bob.rose@ci.diam	City of Diamond Bar  10 50-acre park located in Sycamore Canyon/Diamond Bar		.003075 -117.80016	NA  Trail located in the heart of Diamond Bar will be the first developed hiking trail in the city. Complete the decomposed grante trail from the waterfall to the trailhead, through the riparian habitat, add an overlook,	County via the Skyline Trail Extension of the Schabarum Trail, Chino Hills State Park & the Tonne	r	0 N/		0	0 1	NA NA	0	0 NA	NA NA	1/1/2000	1/1/2001	100000	10000
805	Synthetic Turf Athletic Fields	USGVMWD	Tim	Jochem			Within USGVMWD's boundaries	UP_SG_RVR		Installation of synthetic turf as an alternative to natural tu on athletic fields at schools.	NA	NA .	0 N/	A	0	01	NA.	0	0 NA	NA	1/1/2000	1/1/2001	100000	
806	T.R.E.E.S.	Treepeople	NA	NA	555-555-5555	NA	NA	UP SG RVR 34		This organization provides a wide range of services whic could be integrated with many of RMC's projects. These services include integrated watershed management technical assistance and policy education, a mobile community tool bank, public education, outreach and volunteer coordination	NA NA	NA .	0 N4	A	0	0.1	NA.	0	O NA	NA	1/1/2000	1/1/2001	0	
807		City of So. EI Monte, HBT, Friends of the San Gabriel River,	NA	NA	555-555-5555	NA	So. El Monte, Uninc. LA County	UP_SG_RVR	0 0	This gateway is an equestrian staging area & local accespoint to the equestrian trails along the west bank of the river: Improvements by the Hollywood Beautification Tea & Friends of the San Gabriel River with funding from the LA. County Open Space District include an arful gate by a local artist, horse tie posts, drinking water, signage, seating & native landscaping including trees.	nn	NA	o NA	A	0	0 1	NA	0	0 NA	NA	1/1/2000	1/1/2001	0	
										Think River is the development of an integrated watershe education program to provide educational opportunities f youth in the San Gabriel Valley regarding water quality, water supply and use, habitat. Three parts: 1) High Scho Student Mentoring Program 2) Teacher Education	or .													
308	THINK RIVER! ThomasTract/Wade	SGMRC, RMC	NA	NA	555-555-5555	NA	San Gabriel Watershed	UP_SG_RVR 34.	.181658 -117.85518	Workshop 3) Youth Watershed Conference. The project would preserve natural area and protect existing trailheads. Acquisition will enable the City to protect additional watershed resources, including	NA .	NA	0 N/	А	0	10	NA	0	OINA	NA	1/1/2000	1/1/2001	0	
809	Il Tracts	Madre, RMC	NA	NA	555-555-5555	NA	Sierra Madre	UP_SG_RVR 34.	.174356 -118.04051	groundwater and wildlife.  Project will connect an existing City of Azusa bike path at the south end of the spreading grounds with the San Gabriel River Bike Trail. Project will provide the local	NA	NA	0 NA	A	0	10	AA	0	0 NA	NA	1/1/2000	1/1/2001	0	
810	Todd Avenue Bike Trail Connection Tongva and other	City of Azusa	NA	NA	555-555-5555	NA	NA	UP_SG_RVR	0 0	community with a much needed access point to the Rive Trail. New/Continuing Project-based on implementation of reconnecting 2000, educational structures, signage,	NA NA	NA	0 NA	A	0	10	NA	0	0 NA	NA	1/1/2000	1/1/2001	0	
811	Education Corridor	SGMRC, RMC	NA	NA	555-555-5555	NA	NA	UP_SG_RVR 34.	.139539 -117.8419	models will be implemented (notably Tongva cultural/Education projects).	NA	NA	0 N/	A	0	10	NA	0	0 NA	NA	1/1/2000	1/1/2001	0	i
		Conservation								Acquisition of the property will provide for habitat, low- impact recreation and hiling and biking. Numerous studi have identified this property as a regionally significant ecological area as part of the Tonner Biological Corridor. The areas has been identified as one of the Top Ton "Missing Linkages" in the South Coast Ecoregion of California. Prop A has set aside \$10 million for WCCA. The City of Breat is negotiating to apply mitigation funds t acquisition of the site. Shell-AERA has filled development plans with LA County for 3,600 homes on the property. E														
812	Property	Authority, RMC	NA	NA	555-555-5555	NA	Tonner Biological Co	UP_SG_RVR 33.	.961621 -117.88454	is scheduled for release later in 2002.  Acquisition of 527 acres at the mouth of Tonner Canyon; these parcels are a critical link in the Puente Chino Hills	NA	NA	0 NA	A	0	10	NA	0	0 NA	NA	1/1/2000	1/1/2001	0	
813	Tonner Canyon Acquisition Project Traffic Flow	City of Brea, RMC	NA	NA	555-555-5555	NA	Brea	UP_SG_RVR 33.	.961625 -117.88454	Wildlife Corridor. The property will provide connection to Tonner Creek and dedicated open space.	NA	NA	0 NA	A	0	0	NA	0	0 NA	NA	1/1/2000	1/1/2001	0	
	Improvements around Santa Fe Dam Recreation	Los Angeles County Flood					Santa Fe Dam-San Gabriel River			LADPW proposed this study of vehicular traffic circulation patterns to identify improvements that will enhance public safety & improve pedestrian and bicycle acess near the		San Gabriel River Maste	er											•
814	Area	Control District	Dan	Rynn	626-458-4119	drynn@ladpw.org	Watershed	UP_SG_RVR 34.1	1122222 -117.96972	Santa Fe Dam Recreation Area.	NA	Plan	0 NA	A	0	10	AA	0	0 NA	NA	1/1/2000	1/1/2001	100000	100000

IRWMP LA A	III Projects																							
D	roject General Info	ormation		Point of Cor	ntact Informatio	nn.		_ocation			Descript	ion and Source					Benefits					Cost Status &	Implementation	
i	roject General IIII	O mation		T OILL OF COL	ntact informatio	VII.		Cation			резспри	ion and source					Delients					Cost, Status a	Implementation	
															Water	Supply Wate	Supply	Open Space	Open					
Project Number	Project Title	Project Proponen	Contact Co	ntact Last Name	Contact Telephone	Contact Email	Project Location Description	Sub-Region	Project Latitude	Project Longitude	Project Description	Integration	Source Document	Water Qualtiy Benefit (MGD)	Panelit Comments Mini	imum Ma:	cimum Renefit Comp	Minimum	Space Open Space Maximum Benefit Comments	Other Benefit Comments	Proposed Start Date	Proposed Completion Date	Total Cost Minimum	Total Cost Maximum
Number			That Hame	Name	reiepiione				Latitude	Longitude				Denent (MOD)	(Al	FY) (/	(FY)	(Acres)	(Acres)	Comments	Date	Completion Date	- minimum	maxillulli
	Trail Connection -										Trail development will include a survey and outline of the trail alignment, followed by removal of non-native													
	Alhambra Wash -										vegetation, installation of drip irrigation, planting natives,													
815	Rosemead Community Center	Amigo de Los Rios RMC	NA NA	55	55-555-5555 N	NA	NA	UP_SG_RVR	34.060685	-118.0702	interpretive signage, and an inviting entrance at the 5 Community Center.	NA	NA		0 NA	0	0 NA		0 NA	NA	1/1/2000	1/1/2001	o	0
	Trails Framework										New/continuing project-Based on SGR Watershed trails framework project. GIS data and analysis													
	Implementation	SGMRC, RMC	NA NA	٠ 55	55-555-5555 N	NA	NA	UP_SG_RVR	34.139535	-117.841	9 recommendations.	NA	NA	(	0 NA	0	0 NA	- (	0 NA	NA	1/1/2000	1/1/2001	0	0
	Trash Removal Subregional	Los Angeles									Develop a subregional trash capture BMP for the													
ļ:	Solution - Upper	County Flood Control District	Vile Bor	nna 6	20 450 4262	vbapna@ladpw.org	Linnar Ria Handa	UP SG RVR	24	44	RIO_HONDO subwatershed in compliance with the LAR B Trash TMDL	NA.	Rio Hondo Watershed Management Plan		0 NA	0	ONA		OINA	NIA	1/1/2000	1/1/2001		10000000
	Trash Removal		VIK Day	рпа 02	20-430-4303 V	<b>у</b> рарна ⊚наср <b>и</b> .огу	оррег (по попао	01_00_1(1)	54	-111		NA .	ivianagement i ian	,	O IVA	-	UIA	'	O NA	14/5	17172000	17172001		10000000
		Los Angeles County Flood									Develop a subregional trash capture BMP for the RIO_HONDO subwatershed in compliance with the LAR													
818	Rio Hondo 2	Control District	Vik Bap	pna 62	26-458-4363 v	vbapna@ladpw.org	Upper Rio Hondo	UP_SG_RVR	34	-11	B Trash TMDL Construction/installation of treatment facilities to treat	NA	NA	(	0 NA	0	0 NA	-	0 NA	NA	1/1/2000	1/1/2001	0	10000000
											Arsenic to improve water quality at the City of Monterey													
R19	Treatment Plant Projects for Arsenic		Victor Me	72 60	26-307295 a		City of Monterey Park's Well No. 14 (1), NO. 6 (2) and No. 8 (3)	UP_SG_RVR 3	34 0532097	-354 2437	Wells. These treatment facilities will increase the City's	NΔ	NΔ		ONA	0	0 NA		ONA	NΔ	1/1/2000	1/1/2001	1000000	10000000
510	110,0000101711001110	, and	VIOLOI IVIO	224 02	20 007200	un.ou.gov	(1), No. 0 (2) and No. 0 (0)	000	01.0002001	001.2101	United Rock Products Quarry #1 is currently being	133	100	,	V 144		5,101	'	J IV	100	17 17 2000	17172001	100000	1000000
											reclaimed, according to agreements with the City of Irwindale. The property will be returned to a condition													
820	United Rock Products Quarry #1	Irwindale, United	NA NA	. 55	55-555-5555 N	NA	NA	UP_SG_RVR	0		suitable for development. The anticipated completion is	NA	NA		0 NA	0	ONA		ONA	NA	1/1/2000	1/1/2001		
520	1 TOUGUES QUALITY #1	TROCK F TOUGES	IVA INA		33-333-3333	INA.	ING	OI _OO_KVIK	·		3 2020.	NO.	IVA.	<u> </u>	O IVA		UIVA	'	O IVA	140	17172000	17172001		
											United Rock Products Quarry #2 is currently being miner United Rock and the City of Irwindale are negotiating the	a. •												
821	United Rock Products Quarry #2	Irwindale, United	NA NA		55-555-5555 N	NΔ	NΔ	UP_SG_RVR			details of the mining & reclamation options. Mining operations are expected to cease by 2061.	NΔ	NΔ		O NA	0	ONA		ONA	NΔ	1/1/2000	1/1/2001		
v=1	Judous Quarry #2	TOUR FIUUDCIS	NA INA	. 55		. 107		UI _3U_KVK	U	· '	This is an active quarry that will be in operation until 203	5	110	1	V 130	U	UNM	'	JINA		1/1/2000	1/1/2001	U	
ļ,	United Rock	Irwindale, United									United Rock Products and the City of Invindale are in negotiations for the reclamation of this site, which is													
822	Products Quarry #3	Rock Products	NA NA	55	55-555-5555 N	NA	NA	UP_SG_RVR	0		scheduled to be completed in 2061.	NA	NA	(	0 NA	0	0 NA	-	0 NA	NA	1/1/2000	1/1/2001	0	0
	Technologies																							
	Corporation Puente	San Gabriel Basin											2006 San Gabriel Basin Water Quality Authority											
	Unit Shallow Zone	Water Quality				_					L		Groundwater Quality											
823	Re	Authority	Grace Bur	rgess 62	26-338-5555 g	grace@wqa.com	NA	UP_SG_RVR	34.03241	-117.966	The project is a groundwater treatment facility.	Very good	Manageme		0 2.2	0	242	-	0 NA	NA	1/1/2000	1/1/2001	10000000	0
											Continuing project, Phase II, III. Based on input regardin case studies, pilot projects, research recommendations of	g of												
ŀ	Upper S.G. River										the Upper SGR watershed management plan, priority													
	W.S. Habitat Plan Implementation	SGMRC, RMC	NA NA	55	55-555-5555 N	NA	Upper SG Riv WS	UP_SG_RVR	34.18209	-117.8545	implementation projects will be recommended for study 2 and/or project initiation/enhancement (III).	NA	NA		0 NA	0	0 NA		0 NA	NA	1/1/2000	1/1/2001	o	0
											The proposed project will develop and produce a multi- media PBS program on urban forestry and sustainable													
											communities. This is a national effort which will focus on	a												
	Urban Forestry and	Media and Policy Center Foundation									number of cities across the nation that are taking major steps toward urban re-vitalization using "grow greener"													
825	Sustainable Commi	uof CA	NA NA	55	55-555-5555 N	NA	NA	UP_SG_RVR	34.172897	-117.8934	2 policies.	NA	NA	(	0 NA	0	0 NA	-	0 NA	NA	1/1/2000	1/1/2001	0	0
	Use of Parks as										Set up parks to be used for multi-purposes by installing fencing around parks that can be locked during													
	Groundwater Recharge Facilities	·NΔ	NA NA	55	55-555-5555 N	NΔ	NΔ	UP_SG_RVR	0		groundwater recharge operations and opened when part are available for recreational uses.	ks NΔ	NΔ		ONA	0	0 NA		ONA	NΔ	1/1/2000	1/1/2001	0	
220	Use of Pervious	100	101		00 000 0000			01_00_1((1)					100	,	0.101		J. W.		3 141	100	17 17 2000	17172001		
327	Material for Roads Concept	Watermaster	Carol Wil	Iliams 62	26-815300 .c	carol@watermaster .org	Within region	UP_SG_RVR	0		Construction of roads with pervious material to limit runo & enhance percolation	NA	NA		0 NA	0	0 NA		0 NA	NA	1/1/2000	1/1/2001	100000	1000000
	Use of Radar rainfall data to																							
ļi	improve the																							
	accuracy of watershed models	SCCWRP, RMC	NA NA	55	55-555-5555 N	NA	NA	UP_SG_RVR	0		Study use radar rainfall est. to model watershed runoff & pollutant loading	NA	NA	(	0 NA	0	0 NA		0 NA	NA	1/1/2000	1/1/2001	0	0
,	Valley Blvd										City of El Monte will improve connections from Mountain View High School & surrounding neighborhoods to the S	i G												
829	Gateway	City of El Monte	NA NA	55	55-555-5555 N	NA	El Monte	UP_SG_RVR	0	-	River Bike Trail. The project includes entry signage.	NA	NA 2006 San Gabriel Basin	(	0 NA	0	0 NA	-	0 NA	NA	1/1/2000	1/1/2001	0	0
		San Gabriel Basin											Water Quality Authority											
830	Valley County Water District SA1	Water Quality Authority	Grace Bur	rgess 62	26-338-5555 g	grace@wqa.com	NA	UP SG RVR	34.106908	-117.946	4 The project is a groundwater treatment facility	Very good	Groundwater Quality Manageme		0 11.2	0	1256		0 NA	NA	1/1/2000	1/1/2001	10000000	0
		City of La Verne,	NA NA		55-555-5555 N	NA.	La Verne				Detailed information not available for this project. Staff v 5 obtain additional information about this project.	will NA	NA		0 NA	0	ONA		ONA	NA	1/1/2000	1/1/2001		
551	valley Kalicilo Falk	KIWIC	INA INA	· 3	33-333-3333	INA	La verne	UF_3G_KVK	34.093017	-117.7593		NA .	INA	,	UNA	0	UNA	'	UNA	NA.	1/1/2000	1/1/2001		, 0
											Develop a master plan for the renovation of Vincent Lug- Park. Master Plan will link San Gabriel Unified School	0												
											District, the City, and Los Angeles County Flood Control District. Improvement contemplated include interpretive													
		City of San Gabrie	,								walking trail, reintroduction of native plants, picnic shelte	ırs												
832	Renovation	RMC	NA NA	55	55-555-5555 N	NA	San Gabriel	UP_SG_RVR	34.084048	-118.1053	9 reflecting the City's unique cultural heritage.	NA	NA	-	0 NA	0	0 NA	-	0 NA	NA	1/1/2000	1/1/2001	0	0
											City of Azusa discussing with Vulcan Materials Co. the u	se												
,	Vulcan Conveyor										of the existing conveyor belt that traverses across the Sa Gabriel River as a potential bicycle & pedestrian bridge													
B33	Belt Conversion Walnut Creek	City of Azusa, RM	NA NA	55	55-555-5555 N	NA	NA	UP_SG_RVR	34.133946	-117.9497	5 (about 30 years from now after mining operations cease) The project improves a public open space resource,	). NA	NA	-	0 NA	0	0 NA		0 NA	NA	1/1/2000	1/1/2001	0	0
ļ	Habitat & Open	0: /0 -:									enhances a riverfront greenway, provides enhanced													
	Space Acquisition Pgm	City of San Dimas, RMC	NA NA	55	55-555-5555 N	NA	NA	UP_SG_RVR	34.096844	-117.8119	accessibility to trails, and is a significant historic resource 3 to the watershed.	NA	NA		0 NA	0	0 NA		0 NA	NA	1/1/2000	1/1/2001	o	0
	Walnut Spreading										Remove approximately 10,000 cubic yards of accumulat	ed												
	Basin Cleanout	LACDPW	NA NA	55	55-555-5555 N	NA	NA	UP_SG_RVR	34.0755	-117.8723	9 sediment from the Walnut Spreading Basin.	NA	NA	(	0 NA	0	0 NA	- (	0 NA	NA	1/1/2000	1/1/2001	0	0
							Diamond Bar, Walnut Village, City of	of				Future interconnection with East	LACSD's 15th Annual Status Report on											
336	Walnut Valley Water District 1	Walnut Valley W.D	Erib III.	chman 90	09-595268 o	ehitchman@wvwd.o	Walnut, City of Industry, Tres Hermanos (Pomona WRP)	UP_SG_RVR	_		Recycled Water Master Plan. Future interconnection wit East San Gabriel Valley Regional distribution system.	th San Gabriel Valley Regional	Reclaimed Water Use (FY 03-04)		0 NA	0	3000		ONA	NA	1/1/2000	1/1/2001		,
,	rrator Diatrict I	ramus valley W.D	. LIK THE	oranian 90	00.000200 0	· · ·	nomanos (romolid WKF)	O1 _00_NVN	U	· '	Development, including rehabilitation and restoration of	Godinarion ayardin.	(. 1 00-04)	<u> </u>	· · · · ·	J	3000	<u> </u>	O THE		1/1/2000	1/1/2001	U	
,	Washington Park										portions of Washington Park. Includes an interpretive Center and historic El Molino Walkway, development of	a												
Į.	Implementation -	City of Pasadena,	NA NA		55-555-5555 N	NA	Pasadena	IID SC BVC	3/ 10005	-110 100	demonstration garden, park arroyo and stage area and 3 development of a historic picnic area.		NA		0 NA	0	ONA		ONA	NA	1/1/2000	1/1/2001		,
	Washington Park		NA NA	. 55	00/000=0000 N	INO	i asadena	UF_36_KVK	J4.10525	-118.136	о ое четоринени от а півіони ріспіс втев.	ING	iard	1	VIII	J	UINA	- '	UIVA	rect	1/1/2000	1/1/2001	U	. 0
	Picnic & ADA Restroom	Cnty of L.A. Pks and Rec, RMC	NA NA	. 5	55-555-5555 N	NA	NA	UP_SG_RVR	34.168248	-118.136	3 NA	NA	NA		0 NA	0	0 NA		0 NA	NA	1/1/2000	1/1/2001	n	0
ľ	Waste Water		100				The section of the se		302.10		Construction of smaller recycled water plants placed to			,		-				· ·	1,1,2000	3.72301		
339	Scalping Plants Concept	Watermaster	Carol Wil	Iliams 62	26-815300 .c	carol@watermaster .org	Throughout region with a possible location within the City of Arcadia	UP_SG_RVR 3	34.1372762	-118.0412	enable areas to receive recycled water without installing 1 costly pump stations, etc.	NA	NA		0 NA	0	0 NA		0 NA	NA	1/1/2000	1/1/2001	o	10000000
	Water Conservation																							
ŀ	and Field																							
	Improvements - Friendship Park	City of West Covina, RMC	NA NA	55	55-555-5555 N	NA	NA	UP_SG_RVR	34.009316	-117.8789	6 Irrigation improvements.	NA	NA		0 NA	0	0 NA		0 NA	NA	1/1/2000	1/1/2001	o	0
	Water Conservation																							Ī
l	and Field	L																						
	Improvements - Gingrich Park	City of West Covina, RMC	NA NA	, E	55-555-5555 N	NA	NA	UP, SG RVR	34.024588	-117,9083	3 Irrigation improvements.	NA	NA		0 NA	0	0 NA		ONA	NA	1/1/2000	1/1/2001	n	
	gerr r wrb		, page	j Uk		*		UU_IVII	NUO								-1190		, spec		, ., ., ., ., ., ., ., ., ., ., ., .,	./ 1/2001		

IRWMP LA	All Projects																								
	Project General Inf	ormation		Point of	Contact Informat	on T	Lor	cation	I		Descripti	on and Source						Benefits					Cost, Status & Ir	mplementation	
Project Number	Project Title	Project Propone	Contact First Name		t Contact Telephone	Contact Email	Project Location Description	Sub-Region	Project Latitude	Project Longitude	Project Description	Integration	Source Document	Water Qualtiy Benefit (MGD)	Water Quality Benefit Comments	ater Supply Wa Minimum I (AFY)	// Aaximum	Water Supply Benefit Comments	Open Space Minimum (Acres) Ope Spa Maxin (Acre	ce Open Space num Benefit Commer		Proposed Start Date	Proposed Completion Date	Total Cost Minimum	Total Cost Maximum
	Water Conservation and Field Improvements -	City of West																							•
842	Orangewood Park Water Conservation	Covina, RMC	NA	NA	555-555-5555	NA	NA	UP_SG_RVR	34.064479	-117.94776	Irrigation improvements.	NA	NA		0 NA	0	0	NA	0	0 NA	NA	1/1/2000	1/1/2001	0	0
843	and Field Improvements - Palmview Park	City of West Covina, RMC	NA	NA	555-555-5555	NA	NA	UP SG RVR	34.081873	3 -117.9178	Irrigation improvements.	NA	NA		0 NA	0	0	NA	0	0 NA	NA	1/1/2000	1/1/2001	0	. 0
	Water Conservation and Field	n																							
844		City of West Covina, RMC	NA	NA	555-555-5555	NA	NA	UP_SG_RVR	34.019539	-117.89871	Irrigation improvements.	NA	NA		0 NA	0	0	NA	0	0 NA	NA	1/1/2000	1/1/2001	0	0
	Water Conservation and Field	n City of West																							
845	Walmerado Park Watershed	Covina, RMC	NA	NA	555-555-5555	NA	NA	UP_SG_RVR	34.054693	-117.93288	Irrigation improvements.  Education targeting technical, legislative, and public	NA	NA		0 NA	0	0 1	NA	0	0 NA	NA	1/1/2000	1/1/2001	0	0
846	Coordinated Invasives Management	Upper SG Riv WS	s, NA	NA	555-555-5555	NA	Upper SG Riv WS	UP_SG_RVR	34.18209	-117.85452	audience to initiate science based programs, demo projects, and other programs. Mapping, monitoring, analysis, GIS data collection will be included.	NA	NA		0 NA	0	0	NA	0	0 NA	NA	1/1/2000	1/1/2001	0	0
	Watershed Education in										University of California Cooperative Education and East College are cooperating to develop a multilingual watersl interpretation and education curriculum to English as	<u> </u>													
847	Multilingual Communities	Regents of the Univ. of CA	NA	NA	555-555-5555	NA	NA	UP_SG_RVR	34.172897	-117.89342	Second Language learners. Surveys with students using the program are in progress.	NA	NA		0 NA	0	0	NA	0	0 NA	NA	1/1/2000	1/1/2001	0	0
848	Watershed Education Outreact	h TreePeople	NA	NA	555-555-5555	NA	NA	UP_SG_RVR	34.172897	-117.89342		NA	NA		0 NA	0	0	NA	0	0 NA	NA	1/1/2000	1/1/2001	0	0
											New Project-Focused on pulling together available materials and resources to construct: (1) one step or eve programs; (2) continuing short term and long term	nt													
											programs-3 weeks to school year. Multiple educational approaches and deliverables will be assessed and plotte Planning team: administrators, consultants, partners,	d.													
849	Watershed Integrated Network	SGMRC, RMC	NA	NA	555-555-5555	NA	Upper SG Riv WS	UP_SG_RVR	34.18209	-117.85452	educators, support facilitators, youth leaders, trainers.  Research based.  New Pilot projects in partnership projects focusing on	NA	NA		0 NA	0	0	NA	0	0 NA	NA	1/1/2000	1/1/2001	0	0
850	Watershed Water Quality Projects	SGMRC, RMC	NA	NA	555-555-5555	NA	Upper SG Riv WS	UP_SG_RVR	34.18209	9 -117.85452	science based solutions to pollution/clean up of streams flowing into the San Gabriel River; stream keeping, monitoring and related long term management.	NA	NA		0 NA	0	0	NA	0	0 NA	NA	1/1/2000	1/1/2001	0	. 0
	Watershed Wide										Continuing project, multi agency partnerships, various funding. More science based approach to more effective long term, sustainable management of this "one of the														
851	Arundo Control Watershed-scale evaluation of strear	SGMRC, RMC	NA	NA	555-555-5555	NA	Upper SG Riv WS	UP_SG_RVR	34.18209	-117.85452	worst" river/water/watershed weeds.	NA	NA		0 NA	0	0	NA	0	0 NA	NA	1/1/2000	1/1/2001	0	0
852	condition &	SCCWRP, RMC	NA	NA	555-555-5555	NA	NA	UP_SG_RVR	0	0	Better coordinate & prioritize restoration opportunities	NA	NA		0 NA	0	0	NA	0	0 NA	NA	1/1/2000	1/1/2001	0	0
050	Well #3	Rubio Canon Lan				wallyanddolores@a					Install curtain wall below well #3 to capture surface water from Rubio Canyon. Drill well to boost stream water to	Allows Rubio to purchase less										4/4/2000	444		
853	Enhancement Well 32 GW	and Water Assoc City of Pomona,	wally	Weaver	626-797 0509	jim_taylor@ci.pomc	NA	UP_SG_RVR		0	treatment plant. Well provides additional water for Rubio	Integrates w/Six Basins Comprehensive GW Improvement	Pomona Water Dept.		UNA	0	01	NA .	0	U NA	NA	1/1/2000	1/1/2001	0	0
855	Treatment Project Well 37 GW Treatment Project	City of Pomona,	Jim	Taylor Taylor	909-620-2251	n.ca.us jim_taylor@ci.pomo n.ca.us	Pomona Well 32 in Six Basins Pomona Well 37 in Six Basins				New wellhead GW tmt facility & rehab of Pomona's well : New wellhead GW tmt facility & rehab of Pomona's well :	Integrated with current MWD LRP	resource plans Pomona Water Dept. resource plans		0 1.2	0	1000		0	0 NA	NA NA	1/1/2000	1/1/2001	0	1070000 2400000
856	Well 38 Development Project	City of Pomona, TVMWD	Jim	Taylor	909-620-2251	jim_taylor@ci.pomo n.ca.us	Not yet determined	UP_SG_RVR	0	0	New well development	None	Pomona Water Dept. resource plans		0 NA	0	800		0	0 NA	NA	1/1/2000	1/1/2001	0	1500000
857	West Covina Sport Complex West Riverbank	City of West Covina, RMC	NA	NA	555-555-5555	NA	NA	UP_SG_RVR	34.036327	-117.90212	Portion of the acquisition needed for conservancy efforts at the West Covina Sportsplex/BLD/BKK project site.	NA	NA		0 NA	0	0.1	NA	0	0 NA	NA	1/1/2000	1/1/2001	0	0
	Tree Planting Project at the San Gabriel Valley Gun	San Gabriel Valle	v								SGVGC has proposed planting 200+ trees on the west levee of the San Gabriel River, beside the facilities on lar	nd .													1
858	Club (SG West Side Performing Settling	Gun Club	NA NA	NA	555-555-5555	NA	NA	UP_SG_RVR	0	0	it leases from Vulcan.	NA	NA 2006 San Gabriel Basin		0 NA	0	0	NA	0	0 NA	NA	1/1/2000	1/1/2001	0	0
	Defendants West	San Gabriel Basir Water Quality Authority	Grace	Burgess	ene 220 EEEE	grace@wqa.com	NA.	LID SC DVD	24.094402	119.05712	The project is a groundwater treatment facility.	Vanzagad	Water Quality Authority Groundwater Quality Manageme		0 0.3		20			ONA	NA	1/1/2000	1/1/2001	1000000	10000000
000	Remouy	Addionty	Grace	Duigess	020-330-3333	grace & wqa.com	IVA	01 _00_KVK	34.004432	-110.00712	A new, multi-purpose trail at the far edge of the flood plai running parallel to the San Gabriel River on its west side		wanageme		0.0.0		23			UNA	NA.	17172000	1/1/2001	100000	10000000
									_		opposite to the San Gabriel River Bike Trail will be developed. The one-mile trail will run along the San Gabi Valley Gun Club & provide a connection between the	riel													
860	Westside Trail	City of Azusa	NA	NA	555-555-5555		NA Extension of the SGVMWD's Devil Canyon-Azusa pipeline will start in the	UP_SG_RVR	0	0	Roberts Creek and Fish Creek Trails.	NA	NA		0 NA	0	01	NA	0	0 NA	NA	1/1/2000	1/1/2001	0	0
	Westside/Raymond						City of Sierra Madre & end at Santa Anita, Sierra Madre, Easton Wash & Arroyo Seco Spreading Grounds																		
861	Basin Conjunctive Use	Raymond Basin Producers	Tony	Zampiello	626-815300		where the treatment facilities will be constructed	UP_SG_RVR	34.1214345		Construct additional groundwater treatment facilities Los Angeles ACE office completed a feasibility study to	Integrated with SGVMWD's Raymond Basin Feeder	NA		0 NA	0	0	NA	0	0 NA	NA	1/1/2000	1/1/2001	1000000	10000000
											expand the current water conservation pool behind the Whittier Narrows Dam from 2,500-acre feet at elevtion 201.6 feet up to as high as elevation 209 feet. The pool,	to													
862	Whittier Narrows Dam Water Conservation Pool	WRD, LADPR	NA	NA	555-555-5555	NA	Uninc. LA County	UP_SG_RVR	n	n	be built by the Water Replenishment District (WRD), will increase groundwater percolation for increased water supply.		NA		o NA	0	011	NA	0	0 NA	NA	1/1/2000	1/1/2001	0	n
	Whittier Narrows equestrian facilities	County of Los							J													., 300		3	
863	enhancement	Department of Parks and Recreation	NΔ	NΑ	555-555-5555	NA	NA	UP_SG_RVR			Existing LA County facilities on the San Gabriel River; need refurbishment and better access to trails	NA.	NΔ		ONA		611	NΔ		0.NA	NA	1/1/2000	1/1/2001		
003	***IIIIIE	ivecieati011	INA	INA	JUU-UUD-DDDD	rect	LVO	OF_OG_KVK	0		Project supported by LADPR in development for 6 years, based on a U.S. ACE project options study, the selected	IVO	ING.		O TWA	U	U	100		JIMA	NA.	1/1/2000	1/1/2001	0	0
	Whittier Narrows										option is to build a 25-acre pond, line two lakes to reduce water loss, remove invasive plants, & restore native														
864	Nature Center Ecosystem Restoration	LADPR, ACE	NA	NA	555-555-5555	NA	Uninc. LA County	UP_SG_RVR	0	0	vegetation. The lakes could be interconnected to Lario Creek & water in the lakes could flow through the system and down to the Rio Hondo Spreading Grounds.	NA	NA		0 NA	0	0 1	NA	0	0 NA	NA	1/1/2000	1/1/2001	0	0
865	Whittier Narrows Nature Center Trail	County of Los I Angeles, RMC	NA	NA	555-555-5555	NA	NA	UP_SG_RVR	34.034781	-118.0425	Restoration of the shoreline of the north and center lakes by natural soil stabilization measures. Reclaimed water supply to Whittier Narrows Recreation	NA	NA LACSD's 15th Annual		0 NA	0	0	NA	0	0 NA	NA	1/1/2000	1/1/2001	0	0
866	Whittier Narrows Recreation Area	USGVMWD	John	Robinson	626-568-6369	john.robinson@mw hglobal.com	Whittier Narrows, San Gabriel, Arcadia	UP_SG_RVR	0	0	Area, Golf Course, and Legg Lake from Whittier Narrows WRP. Potential extensions to more users and possibly C of Arcadia.	ity NA	Status Report on Reclaimed Water Use (FY 03-04)		o NA	0	4650		0	0 NA	NA	1/1/2000	1/1/2001	0	. 0
	Whittier Narrows	LADPR, Water									LADPR believes it is important to preserve these two larg lakes as wetlands. The lakes, located at the Nature Cent	je er,													
867	Wildlife Lakes	District	NA	NA	555-555-5555	NA	Uninc. LA County	UP_SG_RVR	0	0	should be lined to reduce water percolation.	NA	NA		0 NA	0	0	NA	0	0 NA	NA	1/1/2000	1/1/2001	0	0

### IRWMP LA All Projects

INVVIVIE LA	All Projects																							
	Project General Informa	ation		Point of (	Contact Informa	ition		Location		Descripti	on and Source						Benefits					Cost, Status & In	mplementation	
Project Number	Project Title Pro	oject Proponent	Contact First Name	Contact Las Name	t Contact Telephone	Contact Email	Project Location Description	on Sub-Region Proj Latit	ject Project tude Longitude	Project Description	Integration	Source Document	Water Qualtiy Benefit (MGD) Be	Water Quality enefit Comments	Water Supply Minimum (AFY)	Water Supply Maximum (AFY)	Water Supply enefit Comments (	on Space inimum Acres) Op Span Maxi (Ac	ace Open Space imum Benefit Comments	Other Benefit Comments	Proposed Start Date	Proposed Completion Date	Total Cost Minimum	Total Cost Maximum
868	City Wildwood Canyon RM	y of Glendora,	NA	NA .	555-565-5655	NA	NA	UP_SG_RVR 34.1		The project consists of a 201 acres acquisition and protection and enhancement of two blue-line streams and connected weltands, sensitive plant communities. A hikin trail is proposed, a small house will be refurbished as a nature center and a habitat/restoration plan would be prepared and implemented with Glendora Community Conservancy.		NA	0 N.	Α	0	0 N	A	0	O NA	NA	1/1/2000	1/1/2001	0	0
										The site is within 1/8 mile of Mount Wilson Trail which connects with the Winter Creek Trail at Decker Springs. The site is owned by Mananatha. It is zoned for single family residences and is under pressure for potential development. The home is architecturally significant and pre-civil war cabin and barn owned by the founder of Sierra Madre exist on the site. 557 acres are undisturbed coastal sage scrub, chaparral, and sycamore, oak, and back walnut woodland. The current land use mimics the	t													
869	Willis Tract Mad	y of Sierra adre, RMC y of Duarte,	NA	NA	555-555-5555	NA	Sierra Madre	UP_SG_RVR 34.1	73055 -118.05092	use for the last 120 years since the land was homesteaded.  City of Duarte plans to acquire a total of 365 acres of land for open space protection, trails & habitat restoration.	NA	NA	0 N	A	0	0 N	A	0	0 NA	NA	1/1/2000	1/1/2001	0	0
870	Wright Property RM  Zanjero Park at Sar Los Gabriel Canyon Cou	MC	NA	NA	555-555-5555	NA	Duarte	UP_SG_RVR 34.1	52139 -117.94032	Project dependent on funding availability. This project will open a portion of the San Gabriel Caryo, Spreading Grounds water conservation facility for public use by creating Zanjero Park. Improvements will include the restoration and expansion and enhancement of an existing watercourse, scenic open space, native landscaping, ductacional and interpretive signage. The park will serve as a rest stop for hikers, bicyclists and Angeles Forests visitors and as an integral part of planne	Park will serve asan integral part of planned or already constructed		0 N.	A	0	0 N	A	0	O NA	NA	1/1/2000	1/1/2001	0	0
871	Spreading Grounds Con		Dan	Rynn	626-458-4119	drynn@ladpw.org	UP_SG_RVR River Sub-Waters	ned UP_SG_RVR 34.15	86111 -117.91139		in the area	Plan LACSD's 15th Annual	0 N	A	0	0 N	A	0	2 1.5 Acres	NA	1/1/2000	1/1/2001	100000	1000000
872	Walnut Valley Water District 3 LAC	CSD	NA	NA	555-555-5555		Diamond Bar, Walnut Village, Ci Walnut, City of Industry, Tres Hermanos (Pomona WRP)	y of UP SG RVR	0 0	Recycled Water Master Plan	NA	Status Report on Reclaimed Water Use (FY 03-04)	ol N.	A	0	3000		0	0 NA	NA	1/1/2007	1/1/2008		0
5/2	Citie Alhambra - Mor	ies of Alhambra, onterey Park and n Gabriel County			555 555 5555		Within the Raymond Basin. Wate transmission will connect to the SGVMWD Raymond Basin pipel the City of Pasadena and will en	er n in		Construction of a surface water treatment plant for the water transmission main from the proposed SGVMWD Raymond Basin Pipeline project to the SGWD, Cities of Alhambra and Monterey Park. This will mitigate gw	Project will be an addition to the	(1.100.04)				5555					17 17 25 07	17 17 2000	0	
873	Pipeline W.D. Construct Pipeline	D.	Darin	Kasamoto	626-969-7911	d.com	the City of Alhambra	UP_SG_RVR 34.16	42123 -118.08643	production impact in the APH.	SGVMWD Raymond Basin Feeder	NA	0 N	A	0	0 N	A	0	0 NA	NA	1/1/2001	1/1/2001	0	10000000
874	from Arroyo Seco to Eaton Wash Mar Increased Deliveries through other Metropolitan	lymond Basin anagement Board	Tony	Zampiello	626-815300	tonyz@watermaster .org	Withing the Raymond Basin in the of Pasadena  Metropolitan connection that work the state of the	UP_SG_RVR 34.16	42123 -118.08643	Construct Pipeline & Pump back facility from Arroyo Sect to Eaton  Increase deliveries of imported water from Metropolitan to reduce drawdown in the Alhambra Pumping Hole (APH).	NA .	NA	0 N	A	0	0 N	A	0	0 NA	NA	1/1/2001	1/1/2001	1000000	10000000
875	Connections	atermaster	Carol	Williams	626-815300	carol@watermaster .org	utilized are located in the City of Gabriel (1) and South Pasadena	San		This option may be expensive & would need a feasibility		NA	0 N	A	0	0 N	A	0	0 NA	NA	1/1/2001	1/1/2001	100000	0
	Increased Deliveries through other Metropolitan Connections Location 2 Wat	atermaster	Carol	Williams	626-815300	carol@watermaster	Metropolitan connection that wor utilized are located in the City of Gabriel (1) and South Pasadena	San		Increase deliveries of imported water from Metropolitan to reduce drawdown in the Alhambra Pumping Hole (APH). This option may be expensive & would need a feasibility study.		NA	0 N	A	0	0 N	A	0	0 NA	NA	1/1/2001	1/1/2001	100000	0
877	Location 1 Mar	ymond Basin anagement Board	Tony	Zampiello	626-815300		Within Raymond Basin in the Cit San Marino (1,2) and Arcadia (3		06622 -118.13528	Construct additional monitoring wells	NA	NA	0 N	A	0	0 N	A	0	0 NA	NA	1/1/2001	1/1/2001	1000000	10000000
878		ymond Basin anagement Board	Tony	Zampiello	626-815300	tonyz@watermaster	rWithin Raymond Basin in the Cit San Marino (1,2) and Arcadia (3	es of UP_SG_RVR 34.12	74053 -118.09122	Construct additional monitoring wells	NA	NA	0 N	A	0	0 N	A	0	0 NA	NA	1/1/2001	1/1/2001	1000000	10000000
879		ymond Basin anagement Board	Tony	Zampiello	626-815300	tonyz@watermastei .org	Within Raymond Basin in the Cit San Marino (1,2) and Arcadia (3	es of UP_SG_RVR 34.13	24426 -118.05345	Construct additional monitoring wells	NA	NA	0 N	A	0	0 N	A	0	0 NA	NA	1/1/2001	1/1/2001	1000000	10000000
880	Recreational Use of Access Roads Concept Location 1 Wat	atermaster	Carol	Williams	626-815300	carol@watermaster	Within region. Possible locations Santa Fe Dam (1) and along the Gabriel Rvier (2)	San	18032 -117.96886	Remove paved access roads & replace with bridle paths and trees.	NA	NA	0 N	A	0	0 N	A	0	0 NA	NA	1/1/2001	1/1/2001	100000	1000000
004	Recreational Use of Access Roads Concept Location 2 Wat	otormostor	Carol	Williams	626-815300		Within region. Possible locations Santa Fe Dam (1) and along the Gabriel Rvier (2)	San	96559 -118.05443	Remove paved access roads & replace with bridle paths	NA	NA	ON	•		0.00		0	O.N.A	NA	1/1/2001	1/1/2001	100000	1000000
001	Rubber Dam Below Santa Fe Dam (San Gabriel River	atermaster	Caro	vviiidiiis	020-013300		Within Main San Gabriel Basin ir City of Irwindale. Rubber Dam w installed below the Santa Fe Dar	the II be n (1)		Installation of a rubber dam above the 10 Freeway to pon water for groundwater recharge. Water levels above the 10 Freeway in the San Gabriel River are low and		100	O No.		0	U		0	VIVO	190	17172001	17172001	186866	100000
882	Storm Water Storage Proje US0	GVMWD	Tim	Jochem	626-443-2297	tcj@usgvmwd.org	which will increase ponded wate San Gabriel River above the 10	wy. UP_SG_RVR 34.11	18032 -117.96886	increasing the water levels will enhance percolation. With the Main San Gabriel Basin in the City of Irwindale.	NA	NA	0 N	A	0	0 N	A	0	0 NA	NA	1/1/2001	1/1/2001	1000000	10000000
	Rubber Dam Below Santa Fe Dam (San Gabriel River Storm Water	GVMWD	-				Within Main San Gabriel Basin ir City of Irwindale. Rubber Dam w installed below the Santa Fe Dar which will increase ponded wate	II be n (1) in the		Installation of a rubber dam above the 10 Freeway to pon water for groundwater recharge. Water levels above the 10 Freeway in the San Gabriel River are low and increasing the water levels will enhance percolation. With													400000	
663	Alta San Gabriel Con	adena Foothills inservancy - oponent (debris	ıım	Jochem	626-443-2297		Various - Rio Hondo Las Flores Rio Hondo Eaton Cyn DB (2); Ri	1);	1027231 -118.00290	the Main San Gabriel Basin in the City of Inwindale.  Management revamp of debris basins, create wetlands,	Debris basins collect stormwater runn off from the Angeles Natl Forest. The amt of water & sedime that collects in these basins could & better managed through actions	nt O	U N.	A	0	UN	A	0	UNA	NA .	1/1/2001	1/1/2001	1000000	10000000
884	Las Flores (1) juris San Gabriel Alta	adena Foothills inservancy -	Nancy	Steele	213-229-9950	othills.org	Hondo Sierra Madre DB (3)  Various - Rio Hondo Las Flores	UP_SG_RVR 34.19	94917 -118.12296	management revenly of debits beams, create wearnes, provide for wildlife habitat	within the forest Debris basins collect stormwater runn off from the Angeles Natl Forest. The amt of water & sedimer that collects in these basins could be		0 N.	A	0	0 N	A	0	0 NA	NA	1/1/2001	1/1/2001	0	10000000
885	Eaton Canyon DB basi (2) juris	sins under isdictio	Nancy	Steele	213-229-9950	nsteele@altadenafo	Various - Rio Hondo Las Flores Rio Hondo Eaton Cyn DB (2); Ri Hondo Sierra Madre DB (3)	D	4.1725 -118.09472	Management revamp of debris basins, create wetlands, provide for wildlife habitat	better managed through actions within the forest Debris basins collect stormwater	NA	0 N	A	0	0 N	A	0	0 NA	NA	1/1/2001	1/1/2001	0	10000000
886	Foothills Debris Con Basins - Rio Hondo Prop Seirra Madre DB basi (3) basi		Nancy	Steele	213-229-9950	nsteele@altadenafo	Various - Rio Hondo Las Flores Rio Hondo Eaton Cyn DB (2); Ri Hondo Sierra Madre DB (3)	n	18333 -118.07694	Management revamp of debris basins, create wetlands, provide for wildlife habitat	runn off from the Angeles Natl Forest. The amt of water & sedimenthat collects in these basins could better managed through actions within the forest		<u>0</u> N	A	0	0 N	A	0	0 NA	NA .	1/1/2001	1/1/2001	_0	10000000
887		GVMWD	Tim	Jochem			Location of Phase 1 (1)		71369 -118.0428	Phase 1 of 4 Phases - Supply 13,300 Acre-ft. of recycle	NA	2005 Urban Water Mgt Plan	0 N	A	0	0 N	A	0	0 NA	NA .	1/1/2001	1/1/2001	0	0
888	San Gabriel Valley Water Recycling Direct Reuse Project (Phase 2) USC San Gabriel Valley	GVMWD	Tim	Jochem	626-443-2297	tcj@usgvmwd.org	Location of Phase IIA (2)	UP_SG_RVR 34.03	145324 -118.05806	Phase 2 of 4 Phases - Supply 13,300 Acre-ft. of recycle water	NA	2005 Urban Water Mgt Plan	0 N	A	0	0 N	A	0	0 NA	NA	1/1/2001	1/1/2001	0	0
889	Water Recycling Direct Reuse Project (Phase 3) USC San Gabriel Valley	GVMWD	Tim	Jochem	626-443-2297	tcj@usgvmwd.org	Location of Phase IIB (3)	UP_SG_RVR 34.0	32102 -117.91362	Phase 3 of 4 Phases - Supply 13,300 Acre-ft. of recycle water	NA	2005 Urban Water Mgt Plan	0 N.	A	0	0 N	A	0	0 NA	NA	1/1/2001	1/1/2001	0	0
	Water Recycling Direct Reuse Project (Phase 4) USC	GVMWD	Tim	Jochem	626-443-2297	tcj@usgvmwd.org	Location of Phase III (4)	UP_SG_RVR 34.05	31456 -118.06026	Phase 4 of 4 Phases - Supply 13,300 Acre-ft. of recycle water	NA	2005 Urban Water Mgt Plan	0 N	A	0	0 N	A	0	0 NA	NA	1/1/2001	1/1/2001	0	0

### IRWMP LA All Projects

The column   The	IRWMP L	All Projects																								
Property of the content with the conte		Project General In	nformation		Point of 0	Contact Informat	ion	Lo	ation			Descript	ion and Source						Benefits					Cost. Status & Ir	mplementation	
Washing   Wash		Troject General II										Bedonpt	ion and obtains						Denonto					ood, otatao a i	, pionionation	
Second Second	Project Number	Project Title	Project Proponen				Contact Email	Project Location Description	Sub-Region	Project Latitude I	Project Longitude	Project Description	Integration	Source Document	Water Qualtiy Benefit (MGD)	Water Quality Benefit Comment	Minimum	Maximum	Water Supply Benefit Comments	Minimum N	laximum Benefit Commer	Other Benefit ts Comments				
March   Marc																					,					
March   Marc								Devil Canyon-Azusa pipeline will be																		
Part		Interconnection 1					msovich@tvmwd.co	Rancho Cucamonga (2) in San				Devil Canyon-Azusa pipeline to Rialto Feeder or directly	to													
Part   Part	891		TVMWD and WFA	Mike	Sovich	909-621-5568	m		UP_SG_RVR	34.1269953	-117.69826	surface water treatment plants.	NA	NA	0	NA	0	0	NA	0	0 NA	NA	1/1/2001	1/1/2001	1000000	10000000
Part   Part								Devil Canyon-Azusa pipeline will be located in the Cities of Upland (1) and				Construction of new interconnections from SGVMWD's														
Color	892	(Rancho	TVMWD and WFA	Mike	Sovich	909-621-5568	msovich@tvmwd.co m	Rancho Cucamonga (2) in San	UP SG RVR	34.1214345		Devil Canyon-Azusa pipeline to Rialto Feeder or directly	to NA	NA	0	NA	0	0	NA	0	0 NA	NA	1/1/2001	1/1/2001	1000000	10000000
Second Second		,																								
March   Marc								Project will extend the SGVMWD				provide replenishment water to increase groundwater	Project is not practical without the Alosta Connection. This project													
The content of the							dkasamoto@sovmi	of the pipeline extension is located in				phases: 1 - Provide water to Santa Anita & Sierra Madre	integrates with the Westside													
Part	893	Feeder		Darin	Kasamoto	626-969-7911		located in the City of Sierra Madre.	UP_SG_RVR	34.1467421	-117.90725	Grounds; and 3 - provide water to Arroyo Seco.		NA	0	NA	0	0	NA	0	0 NA	NA	1/1/2001	1/1/2001	0	10000000
Second Process   Process		Comprehensive	TO AMAZIN O City					Mariana la antica antica de a Citica de																		
Part		Improvement	Basins				msovich@tvmwd.co	Claremeont & Pomona within the Six		04.404500		6 of 9 new GW production wells w/ treatment & dist.	Antonio Spreading Grounds	7,444				0500					44,000			4.400000
Control   Cont	894	Six Basin	vvatermaster	міке	Sovich	909-621-5568	m	Basins tributary watershed	UP_SG_RVR	34.121506	-117.69691	Pipelines		I VMWD resource plans	U	ь	0	3500		0	U NA	NA	1/1/2001	1/1/2001	- 0	14000000
Second Content		Groundwater						Various locations within the Cities of					MWD/TVMWD/Six Basins San													
Mary   Mary	895	Project Phase 2		Mike	Sovich	909-621-5568	msovich@tvmwd.ci m		UP_SG_RVR	34.099509				TVMWD resource plans	0	6	0	1500		0	0 NA	NA	1/1/2001	1/1/2001	0	10000000
March   Marc		Treated Water for																								
Second Continue							tonyz@watermaste	erWith Raymond Basin in the Cities of																		
Part	896	1		Tony	Zampiello	626-815300		Sierra Madre (1) & Pasadena (2)	UP_SG_RVR	34.1655219	-118.03999	Spread imported treated H2O at Sierra Madre & Eaton	NA	NA	0	NA	0	0	NA	0	0 NA	NA	1/1/2001	1/1/2001	1000000	10000000
March   Marc		Treated Water for																								
Part	897		n Raymond Basin	Tony	Zamniello	626-815300	tonyz@watermaste	erWith Raymond Basin in the Cities of Sierra Madre (1) & Pasadena (2)	LIP SG RVR	34 1642123	-118 08643	Soread imported treated H2O at Sierra Madre & Faton	NΔ	NΔ	0	NΔ	0	0	NΔ	0	O NA	NΔ	1/1/2001	1/1/2001	1000000	1000000
Secondary   Seco	001		management boar	10119	Zampiono	020 010000	Jong	Diona madro (1) a 1 addona (2)	000	01.1012120	110.00010						Ü				3 74.1	101	17 172501	1112301	1000000	1000000
Part   Part	909	Perchlorate &	City of Monterey	Viotor	Mozo	626 207205	vmeza@montereyp	City of Monterey Parks Well No. 5 (1),	LID SC BVB	24.0594009	110 00043	perchlorate & VOCs to improve water quality at the City	of NA	NA.		NA	0	0	NIA	0	ONA	NA	1/1/2001	4/4/2004	1000000	10000000
West   West	030	Treatment Plant	Fdik	VICTOI	IVIEZA	020-307293	aik.ca.gov	No. 6 (2), FeIII Well (3) and No. 12 (4)	UF_3G_KVK	34.0361090			INA	INA		INA	0	0	INA	0	UNA	INA	1/1/2001	1/1/2001	1000000	10000000
Part   Part		Perchlorate &	City of Monterey					City of Monterey Parks Well No. 5 (1),				perchlorate & VOCs to improve water quality at the City	of								]					
1	899	Treatment Plant	Park	Victor	Meza	626-307295	ark.ca.gov	No. 6 (2), Fern Well (3) and No. 12 (4)	UP_SG_RVR	34.05/350/	-118.08///		NA	NA	U	NA	0	0	NA	0	U NA	NA	1/1/2001	1/1/2001	1000000	10000000
Procedure of Pro		Perchlorate &										perchlorate & VOCs to improve water quality at the City	ot													
Profession   Pro	900	Treatment Plant	Park	Victor	Meza	626-307295	ark.ca.gov	No. 6 (2), Fern Well (3) and No. 12 (4)	UP_SG_RVR	34.0601118	-118.08397		NA	NA	0	NA	0	0	NA	0	0 NA	NA	1/1/2001	1/1/2001	1000000	10000000
Part   Part		Perchlorate &					vmeza@montereyp	City of Monterey Parks Well No. 5 (1),				perchlorate & VOCs to improve water quality at the City	ot		_						]					
1	901			Victor	Meza	626-307295	ark.ca.gov	No. 6 (2), Fern Well (3) and No. 12 (4)	UP_SG_RVR	34.0561777	-118.07614		NA	NA	0	NA	0	0	NA	0	0 NA	NA	1/1/2001	1/1/2001	1000000	10000000
Variable of the control control of the control control of the control control of the control control of the control control of the control control of the control control of the control control control of the control control of the control control of the control control of the control control of the control control of the control control of the control control of the control control control of the control control of the control control of the control control of the control control of the control control of the control control of the control control of the control control control of the control control of the control contr		as a Landscape										and businesses to reduce water demands. Turf will allow	,		_						]					
1	902			Carol	Williams	626-815300	.org	courses (1-6)	UP_SG_RVR	34.0233118	-117.92897			NA	0	NA	0	0	NA	0	0 NA	NA	1/1/2001	1/1/2001	100000	1000000
March Activity   Formatting   Company   Comp		as a Landscape										and businesses to reduce water demands. Turf will allow	1													
A contraction of the property	903			Carol	Williams	626-815300	.org	courses (1-6)	UP_SG_RVR	33.9913165	-117.86684			NA	0	NA	0	0	NA	0	0 NA	NA	1/1/2001	1/1/2001	100000	1000000
Part   Part		as a Landscape										and businesses to reduce water demands. Turf will allow	1													
Secondaries   Control of Contro	904			Carol	Williams	626-815300	.org	courses (1-6)	UP_SG_RVR	34.0837436				NA	0	NA	0	0	NA	0	0 NA	NA	1/1/2001	1/1/2001	100000	1000000
March   Passage   Passag		as a Landscape					carol@watermaster	r Throughtout region Possible golf				and businesses to reduce water demands. Turf will allow	1													
Conceptance   Conceptance	905	Use of Hazards a		Carol	Williams	626-815300	.org	courses (1-6)	UP_SG_RVR	34.133206	-118.03678	rainfall to percolate for continued groundwater recharge.	NA	NA	0	NA	0	0	NA	0	0 NA	NA	1/1/2001	1/1/2001	100000	1000000
Decided   Control   Cont		Groundwater																								
Concentration   Concentratio	906	Location 2	Watermaster	Carol	Williams	626-815300			UP_SG_RVR	34.0233118	-117.92897	Increase amount of water hazards at golf courses for use as percolation basins.	NA	NA	0	NA	0	0	NA	0	0 NA	NA	1/1/2001	1/1/2001	100000	1000000
Recharge Concept   A   Maternaties   Care   Williams   Ca-8-15300   org   organization   Care   Williams   Ca-8-15300   organization   Care   Williams   Ca-8-15300   organization   Care   Williams   Ca-8-15300   organization   Care   Williams   Ca-8-15300   organization   Care   Williams   Ca-8-15300   organization   Care   Williams   Ca-8-15300   organization   Care   Williams			t																							
Use of Hazards at Golf Courses for Increase amount of water hazards at golf courses within region (1- Copyright Dam - Copyright Dam - Copyright Dam - On the Vision of Control Department of Copyright Dam - Copyright Dam - Copyright Dam - Copyright Dam - Copyright Dam - On the Vision of Control Department of Copyright Dam - Copyrigh			ot					r Possible golf courses within region (1-				Increase amount of water hazards at golf courses for use	e													
Golf Courses for Groundwilder Rechange Concept Material Rechange Conce	907		Watermaster t	Carol	Williams	626-815300	.org	6) as above	UP_SG_RVR	33.9913165	-117.86684	as percolation basins.	NA	NA	0	NA	0	0	NA	0	0 NA	NA	1/1/2001	1/1/2001	100000	1000000
Location 5   Watermaster   Carol   Williams   626-815300   org   6) as above   UP_SG_RVR 34,0837436   -117,7767 as percelation basins.   NA																										
Use of Hazards at Golf Courses for Groundwater Gooder Groundwater Alexands at Golf Courses for Use Groundwater Alexands and Golf Courses for Use Groundwater Alexands and Golf Courses for Use Groundwater Alexands and Golf Courses for Use Groundwater Alexands and Golf Courses for Use Groundwater Alexands and Golf Courses for Use Alexands and Golf Courses for Use Groundwater Alexands and Golf Courses for Use Alexa	908		ot Watermaster	Carol	Williams	626-815300			UP SG RVR	34.0837436	-117.7757	Increase amount of water hazards at golf courses for use	NA NA	NA	0	NA	0	0	NA	0	0 NA	NA	1/1/2001	1/1/2001	100000	1000000
Comparison   Com		Use of Hazards a	t												<del>-</del>											
Location 6   Watermaster   Carol   Williams   626-815300   org   6   as above   UP_SG_RVR   34.133206   118.03678   as percolation basins.   NA   NA   O   NA   O   O   NA   NA		Groundwater					carol@watermaster	r Possible golf courses within region (1.				Increase amount of water hazarde at oolf courses for use														
National Forest, above the City of Azusa, in the Upper San Gabriel Dam - Spillway Rubber   Los Angeles   Spillway Rubber   Los Angeles   Spillway Rubber   Conyrup Department   Spillway Rubber   Conyrup Department   Cony	909	Location 6	Watermaster	Carol	Williams	626-815300	.org	6) as above	UP_SG_RVR	34.133206	-118.03678	as percolation basins.	NA	NA	0	NA	0	0	NA	0	0 NA	NA	1/1/2001	1/1/2001	100000	1000000
Cogswell Dam — Los Angeles   Los Angeles   Caryon. Dam releases recharge the   Lower San Gabriel Canyon, Main San Gabriel Dam   Los Angeles   Caryon Dam releases recharge the   Spillway Rubber   County Department   Caryon Dam releases recharge the   Lower San Gabriel Canyon, Main San Gabriel Can								Cogswell Dam is located in the Angele					This project will enhance the													
Spillway Rubber   Courty Department   Dam   Courty Department   Dam releases recharge the Lower San Gabriel Canyon, Main San Gabriel and Central San   Dam releases recharge the Lower San Gabriel Canyon, Project by creating additional water Valuer Conservation   Dam releases recharge the Lower San Gabriel Canyon, Project by creating additional water Valuer Conservation   Dam releases recharge the Lower San Gabriel Canyon, Project by creating additional water Valuer Conservation   Dam releases recharge the Lower San Gabriel Canyon, Project by creating additional water Valuer Conservation   Dam releases recharge the Lower San Gabriel Canyon, Project by Canyon, Project by Canyon, Project by Canyon, Project by Canyon, Project by Canyon, Project by Canyon, Project by Canyon, Project by Canyon, Project by Canyon, Project by Canyon, Project by C		Conswell Dam	Los Angeles					Azusa, in the Upper San Gabriel				Cogswell Dam is located in the Angeles National Forest,	benefits of LACDPW's Morris Dam	This Project is located in												
San Gabriel Dam is located in the Angeles National Forest, above the City of Azusa, in the Upper San Gabriel Dam - Los Angeles San Gabriel Dam - Los Angeles Spillway Rubber County Department County Department Canyon, Main San Gabriel and Central Dam releases recharge the Lower San Gabriel Canyon, Project of Azusa, in the Upper San Gabriel Canyon, Project Societated in the Angeles National Forestbenefits of LACDPW's Morris Dam This Project is located in the Angeles National Forestbenefits of LACDPW's Morris Dam This Project is located in the Angeles National Forestbenefits of LACDPW's Morris Dam This Project is located in the Angeles National Forestbenefits of LACDPW's Morris Dam This Project is located in the Angeles National Forestbenefits of LACDPW's Morris Dam This Project is located in the Angeles National Forestbenefits of LACDPW's Morris Dam This Project is located in the Angeles National Forestbenefits of LACDPW's Morris Dam This Project is located in the Angeles National Forestbenefits of LACDPW's Morris Dam This Project is located in the Angeles National Forestbenefits of LACDPW's Morris Dam This Project is located in the Angeles National Forestbenefits of LACDPW's Morris Dam This Project is located in the Angeles National Forestbenefits of LACDPW's Morris Dam This Project is located in the Angeles National Forestbenefits of LACDPW's Morris Dam This Project is located in the Angeles National Forestbenefits of LACDPW's Morris Dam This Project is located in the Angeles National Forestbenefits of LACDPW's Morris Dam This Project is located in the Angeles National Forestbenefits of LACDPW's Morris Dam This Project is located in the Angeles National Forestbenefit National Forestbenefits of LACDPW's Morris Dam This Project is located in the Angeles National Forestbenefit National Forestbenefit National Forestbenefit National Forestbenefit National Forestbenefit National Forestbenefit National Forestbenefit National Forestbenefit National Forestbenefit National Forestbenefit National Forestbenefit National Fo	910	Spillway Rubber	County Departmen	Keith	Lilley	626-459 6404		Lower San Gabriel Canvon, Main San	IID SC BVD	34 345		Dam releases recharge the Lower San Gabriel Canyon,	Project by creating additional water	Water Conservation	^	NA	4000		Y		ONA	NA	4/4/2004	4/4/2004	400000	40000000
City of Azusa, in the Upper San   Gabriel Dam - Los Angeles   San Gabriel Dam - Los Angeles	310	Jani	OF FUDIC WORKS	, colui	Lilloy	520-450-0104	milioy selaupw.org	San Gabriel Dam is located in the	51 _55_KVR	54.240	-117.904	Train Sail Sabriol and Social Dabilis	otorage in oan oabher canyon.			1 1 1	1000	0		J	VINA	145	1/1/2001	1/1/2001	1000000	10000000
San Gabriel Darn — Los Angeles   recharge the Lower San Gabriel   above the City of Azrusa, in the Upper San Gabriel Carnyof Whest Basin MVD's 2006     Spillway Rubber   Curyon, Main San Gabriel and Central   Darn releases re-charge the Lower San Gabriel Carnyon, Project by creating additional water [Water Conservation of the City of Azrusa, in the Upper San Gabriel Carnyon, Project by Carnyon, Project								City of Azusa, in the Upper San				Son Cobriel Dom is legated in the Annual Alex	This project will enhance the	This Project is Issues												
Sprinway Rudder Ucurity Department Ucarryon, Main San Gabriel and Central Basins. UP_SG_RVR 34.153511 -117.90757 Main San Gabriel Carryon, Project by creating additional water Water Conservation UP_SG_RVR 34.153511 -117.90757 Main San Gabriel Carryon. Master 0 NA 1000 0 IX 0 0 NA NA 1/1/2001 1/1/200								recharge the Lower San Gabriel				above the City of Azusa, in the Upper San Gabriel Canyo	Water Conservation Enhancement	West Basin MWD's 2006												
	911	Dam Rubber	of Public Works	Keith	Lilley	626-458-6104	klilley@ladpw.org	Basins.	UP_SG_RVR	34.153511	-117.90757	Main San Gabriel and Central Basins.	storage in San Gabriel Canyon.	Master Conservation	0	NA	1000	0	х	0	0 NA	NA	1/1/2001	1/1/2001	1000000	10000000

IRWMP LA Lo	ower San Gabriel and I	Los Angeles Rive	rs				<u> </u>																	
P	roject General Inform	ation		Po	oint of Contact Informa	ation		Location			Desc	cription and Source					Benefi	s				Co	st, Status & Imple	mentation
Project Number	Project Title	Project Proponent	Contact First Name	Contact Lass Name	t Contact Telephone	Contact Email	Project Location Description	Sub-Region	Project Latitude	Project Longitude	Project Description	Integration	Source Document	Water Qualtiy Benefit (MGD)	Water Quality Benefit Comments	Water Supply Minimum (AFY)	Water Supply Maximum (AFY) Water Supply Benefit Comments	Open Space Minimum (Acres)	Open Space Maximum (Acres)	Open Space Benefit Comments	Other Benefit Comments	Proposed Start Date		otal Cost Minimum Maximum
	outh Los Angeles Vetlands Park	LA City Council District 9	Jeff	Catalano	213-473-2305	jcatalan@council.lacity.org	Compton Creek, Subshe A, N.W. corner of Avalon and 55th		33.992906	118.265307	Located at Avalon and 53rd Street, Los Angeles, CA Potential stormwater treatment park space at State		Compton Creek Watershed Managment Plan	0		0		0		Park Space, Water Retention, Removal of Paving, Tree Planting, Water Reuse	Education, Native Plants	1/1/2008		13000000
2 C	Carnation Park	Compton Creek Watershed Coordinator	Alex	Kenefick	213-229-9948	alex@lasgrwc.org	Compton Creek Watershed, Subshed F Watts is the project area	LOW_LA_R VR	33.932495	-118.215615	Street and Los Flores Boulevard in Lynwood.  Opportunities to treat significant stormwater flow froi South Gate and Lynwood.	One of several potential projects along the same tributary storm dra	Compton Creek Watershed	0	Possible impairments: Copper, Lead, pH, Bacteria, Trash	0	Storm Drain	0		2.5 acre area currently used as a park. Potential water feature	Potential for Retention, Tree Planting, Water Reuse, Native Plants, Public Education			
		Harbor/Watts Economic Development					it is bounded by 92nd Street to the North, Central Ave to the West, Imperial Hwy to the Sout and Alameda St to the				Located in the Watts area, this project will help clear up illegal dump sites and liter by paying people to bring trash in to a central collection area. This project has economic development, homeless services, beautification, and environmental quality	Program participants could form a	Compton Creek Watershed											
3 C	Cash For Trash	Corporation	Frank	O'Brien	310-221-0080	fobcelt@aol.com	East. Throughout the City of Li Angeles, this listing is specific to the Compton Creek Subwatershed.	VR os	33.938713	-118.242566	impacts.	local conservation corps satellite	Management Plan	0	reduces trash load	0	no	0		beautification	NA .			
	Catch Basin Insert	City of Los Angeles	Penny	Weiand	213-485-3954	pmweiand@san.lacity.org	Lat/Lon is centroid of Compton Creek Watershed Corner of Cedar Street and Kemp in the City of	LOW_LA_R VR	33.929414	-118.246692	Catch basin inserts are being installed in high trash generation areas throughout the City of LA. Ongoin project.  Potential pocket park in a heavy residential dumping	©Could be integrated with projects being planned in high trash areas		0	reduces trash load	0		0			NA	5/13/2006		
5 C	Sedar Street Pocket Par	k Heal the Bay	James .	Alamillo	310-451500	jalamillo@healthebay.org	Compton. Compton Creek Watershed, Subshed R In the City of Compton NW of the intersection of	LOW_LA_R VR	33.901336		area adjacent to Compton Creek and the Compton Creek Bike Trail. There is local community support for this project.	Along the Compton Creek Bike Tra	Compton Creek Watershed a Management Plan	0	Reduces trash dumped near creek	0		0		Pocket park near existing creek bikeway in dense single-family neigbhorhood	Opportunity for local involvemen	t		15000
6 C	Central Avenue Brick 'ard	City of Compton	Michael	Harvey	310-605-5632	mharvey@comptoncity.org	Central Ave and Rosecrans Ave. Compto Creek Watershed,		33.906		This large site has been used to dig clay out of the ground to make and store bricks. Now the City of Compton is taking the first steps towards re-zoning the site and attracting new development.	Possible integration with groundwater recharch plans	Compton Creek Watershed Managment Plan	0	Potential for retention	0	Potential for recharge	. 0		Potential for public access	Potential for economic development	1/1/2010		
		City of South					Watershed, subshed F. This corridor runs throug the city of South Gate between the Alameda Street and South Gate Park along Southern	ph LOW_LA_R			Cesar Chavez Park is a greenbelt within the City of South Gate. It is a transmission corridor and it runs through the city of South Gate between the Alamed Corridor and South Gate Park along Southern	portions of this project lie over								Potential for habitat. Potential for recreation. Existing open	Site is already a park but needs more improvement. Could be a segment of a regional bikeway			
c	Cesar Chavez Park Compton Creek Camera Monitoring	Gate Harbor/Watts Economic	Robert T.	Dickey  O'Brien	323-563-9512 310-221-0080	rdickey@sogate.org	Avenue.  Compton Creek Watershed, Subsheds C I, J	VR	33.951	118.201		sizable storm drains	Compton Creek Watershed  Compton Creek Watershed	0	Potential for retention/filtration	0		0		space.	connecting with the LARIO Trail  Potential future regional bike transportation	1/1/2008		
N	Compton Creek Camera Monitoring and Lighting- Compton City	- City of Compton	Michael	Harvey	310-605-5632	mharvey@comptoncity.org	Along the Compton Cree behind Compton Senior High School, Compton Creek Watershed, Subshed E	LOW_LA_R VR	33.891	-118.232	Project will be located along the Compton Creek Bik Trail near Compton High School, between Alondra E and Compton Bl		of Compton Creek Watershed Management Plan	0	Will prevent some illegal dumping	0		0		Safety for trail users	NA	1/1/2007		400000
10 C	Compton Creek questrian Trail, Phase	City of Comption	Alan	Pyeatt	310-605-5625	lpyeatt@comptoncity.org	West side of Compton Creek within the City of Compton	LOW_LA_R VR	33.89		Project will be located on the W. side of the Compto Creek within the City of Compton. Water quality concerns (bacteria) will be addressed by proper trail construction and maintenance practices. Located behind Compton High School on the	Connects to local parks and equestrian neighborhoods	Compton Creek Watershed Management Plan	0	Reduce bacteria loads in creek	0		0		Recreation trail connected to park space	Community participation community members are interested in performing trail maintenance	1/1/2007		
	Compton High School Likeway Habitat Park	Watershed Coordinator	Alex	Kenefick	213-229-9948	alex@lasgrwc.org	Behind Compton High School along the Compto Creek. Compton Creek Watershed, subshed E.	LOW_LA_R	33.887		Compton Creek. This is an underused space between two playing fields that could be converted t a multi-use outdoor classroom, water-treatment plar and pocket park.  Park is located on teh West Bank of the Rio Hondo	Trail, consistant with science	Compton Creek Watershed Management Plan	0	Biofiltration, public education	0	Water Reuse, public education	0			Science educationoutdoor classroom.	1/1/2008		
12 C	Confluence Park	City of South Gate	Robert T.	Dickey	323-563-9512	rdickey@sogate.org	Rio Hondo Watershed. I of Confluence of LA Rive and Rio Hondo. Strip of land, several mile	er LOW_LA_R VR	33.957		approx 1 mile north of the confluence of the LA Rive and the Rio Hondo. Potential wetland habitat and water use efficiency benefits.		LA River Master Plan	0	Possible Filtration	0	Possible Recharge	0		More intense use of existing park, wetland habitat	NA	1/1/2010		
	dison Transmission Corridor Multi-Use Trail	City of Compton	Michael	Harvey	310-605-5632	mharvey@comptoncity.org	long, running along the South side of the greenleaf transmission corridor. Compton Creel Watershed, subsheds		33.881	-118.217	Transmission corridor running from Hemingway Pari in Carson, through Compton on Greenleaf Boulevar crossing the Compton Creek, and ultimately running to the LA River.		Compton Creek Watershed Managment Plan	0	Biofiltration, retention	0	Native plantings	0		Multi-use trail, wetland habitat near waterways	regional transportaion connections	1/1/2010		
	Vatershed U Comptor Creek	UC Cooperative Extension	Sabrina	Drill	323-260-3404	sldrill@ucdavis.edu	Watershed U Compton Creek would cover the entire sub-watershed to the confluence with the Los Angeles River		33.891116		This educational project would develop a Watershed U. training program for Compton Creek. Watershed U. is designed to increase communication among watershed stakeholders, and to engage local decision makers in the process.			o	Improve the ability of stakeholders to improve wate quality		Improve the capacity of agencies to manage water supply	. 0		Generate community support for	Increase stakeholder participation in land and water stewardship through outreach and education.	1/1/2007		50000
15 A	Vatershed U Los ingeles River	UC Cooperative Extension	Sabrina	Drill	323-260-3404	sldrill@ucdavis.edu	Watershed U Los Angeles River would cov the mainstern of the rives including the Sepulveda basin area. Separate programs will or are bein developd for the subwatersheds of Tujung Wash, Arroyo Seco, and Compton Creek.	r, ng ga	34.116608		This educational project would develop a Watershee U. training program for the mainstem Los Angeles River. Watershed U. is designed to increase communication among watershed stakeholders, and to engage local decision makers in the process.	Would increase buy-in for all other		0	Improve the ability of stakeholders to improve wate quality	ı o	Improve the capacity of agencies to manage water supply	. 0		Generate community support for	Increase stakeholder participation in land and water stewardship through outreach and education.	1/8/2007		50000
16 S	Vatershed U Arroyo Seco		Sabrina	Drill	323-260-3404	sldrill@ucdavis.edu	Watershed U Arroyo Seco would cover the watershed of Arroyo Sec from its headwaters in Si Gabriel Mountains to its confluence with the Los Angeles River in Highlan Park/Lincoln Heights.	ar nd LOW_LA_R	34.098257	-118.201796	This educational project would develop a revised Watershed U. training program for Arroyo Seco. Watershed U. is designed to increase communication among watershed stakeholders, and to engage local decision makers in the process.			o	Improve the ability of stakeholders to improve wate quality	0	Improve the capacity of agencies to manage water supply	. 0		Generate community support for	Increase stakeholder participation in land and water stewardship through outreach and education.	1/1/2008		50000
	Vatershed U San Sabriel	UC Cooperative	Sabrina	Drill	323-260-3404	sldrill@ucdavis.edu	Watershed U San Gabriel River would cove the watershed of the mainstem San Gabriel River from the headwate to Long Beach. It would increase communication between the upper and lower portions of the watershed.	er			This educational project would develop a Watershee U. training program for the San Gabriel River. Watershed U. is designed to increase communication among watershed stakeholders, and to engage local decision makers in the process.	Would increase buy-in for all other		0	Improve the ability of stakeholders to improve wate quality		Improve the capacity of agencies to manage water supply			Generate community support for	Increase stakeholder participation in land and water	1/8/2007		50000
18 A	ynwood Freeway djacent Opportunities	Watershed		Kenefick	213-229-9948	alex@lasgrwc.org	Compton Creek Watershed, subshed F	LOW_LA_R VR	33.919		South of 105 Freeway on Louise Street Between Gertrude and Muriel, and South of 105 Freeway on Lynwood Road between Bullis and Fir. These parcels, on either side of the 105 freeway, are opportunities for stormwater retention and pocket	NA	Compton Creek Watershed Management Plan		Potential for retention/filtration	n 0	Possible Recharge	0		Pocket parks	NA.	1/1/2010		

IRWMP LA	Lower San Gabriel and	d Los Angeles Riv	/ers																						
	Project General Inform	mation		Po	oint of Contact Inform	ation		Location		Des	cription and Source			T			Benefits				l	Cost,	Status & Impl	ementation	
Project Number	Project Title	Project Proponent	Contact First Name		t Contact Telephone	e Contact Email	Project Location Description	Sub-Region Projec Latitud	t Project e Longitude	Project Description	Integration	Source Document	Water Qualtiy Benefit (MGD)	Water Quality Benefit Comments	Water Supply Minimum (AFY)	Water Supply Maximum (AFY)	Panelit Comments		Open Space Maximum (Acres)	Open Space Benefit Comments	Other Benefit Comments	Proposed Start Co	Proposed ompletion Date		Total Cost Maximum
19	South Compton Creek Wetlands	LA County Department of Public Works Community an Neighbors for Ninth District		Sharp	626-458-4345	dsharp@ladpw.org	Compton Creek Watershed, subshed V NE Corner of Gage and Avalon, Compton Creek	LOW_LA_R		East of Compton Creek and South of Santa Fe, this triangular area is already a stormwater detention basin. The area could be converted to a treatment wetland which detains/retains water, and offers a recreation benefit to people who are passing by on the adjacent South Compton Creek Bike Trail Located in a parkless Los Angeles Neighborhoor Council District, this small triangular median serves as a neighborhood gathering space and potential	Adjacent to the South Comption Creek Bike Trail, stormwater	Compton Creek Watershed Managment Plan Compton Creek Watershed	C	Treatment Wetland, biofiltration Biofiltration, public education,	0		Potential for recharge	0		South Compton Creek Bike Trai	NA .	1/1/2008			
20	Gage Triangle	Unity	Horace	Penman	323-751-0412	hpenman@sbcglobal.net	Watershed, subshed B Between the Crystal Pa		982 -118.2	65 environmental education showplace	NA	Management Plan	C	permeable surface	0			0		Pocket park	NA	9/1/2007		225000	
21	Gateway Center/Casino/Earthen Bottom Restoration	MRCA	Emy	Storheim	323-221-9944	emy.storheim@mrca.ca.ç	Casino and the Gatewa Towne Centre site in the City of Compton, Comp Creek Watershed, Gov Subshed U	y e tor LOW_LA_R	876 -118	A degraded wetland near the start of the earthen- bottom portion of Compton Creek. This site owned by the Crystal Park Casino and the developer of the Gateway Center. 22 Located at the future Horse Trail along the West Bank of the Compton Creek, this under-utilized	Compton Creek Bike Trail, full- capture trash device	Compton Creek Watershed Management Plan	c	Treatment Wetland, biofiltration, education	0		Potential for recharge	0		Compton Creek Bike Trail (Phase III), shopping Center, Blue Line	NA	5/10/2007			
22	Gonzales Park Additior Pedestrian Bridge, & Mural	n, City of Compto	n Estella	Dubose	310-605-5527	edubose@comptoncity.o	Compton, just north of Rosecrans in Gonzales Park. Compton Creek Watershed, subshed P	LOW_LA_R VR 33	906 -118.2	corner of the existing Gonzales Park will be converted to a neighborhood that was previously cu	t Compton Creek Bike Trail, Washington Elementary School	Compton Creek Watershed Management Plan	C	Reduction of impervious surface, parking lot/horse trail runoff f	0			0		Existing Park, Compton Creek Equestrian Trail	Transportation, connectivity	10/1/2007		2000000	
23	Confluence to Coast: Lower San Gabriel Regional BMP & Ecosystem Restoration	County of Orange, U.S. Army Corps of Engineers	Eileen	Takata	714-834-4786	eileen.takata@rdmd.ocgc om	ov.c	LOW_LA_R VR	0	Series of treatment wetlands and wet weather retention basins will treat storm and low flows from the Coyote Creek Watershed, providing clean water to the newly restored Los Certicos Wetlands. This Confluence to Coast project will be a habitat and recreational corridor from the Bolsa Chica coast to 0 the Puente Hills and San Gabriel Mountains.  The project involves developing river front park(s along River Drive Road, engaging and educating residents living in Cudahy about stormwater issues	NA .		c		0			0			NA .				
24	Cudahy River Drive Beautification  Armstrong Area Revitalization	City of Cudahy Los Angeles County Flood Control District		Bolivar Bapna	323-773-5143 626-458-4363	plan@cityofcudahyca.gov	v Not Available  West side of Los Angele River in South Gate	LOW_LA_R VR 33.574 PS LOW_LA_R VR		through a community mural, and providing a stormwater filtration system to help improve water 68 quality in the County of Los Angeles River. Working with the City of South Gate, acquire and develop 13 acres into a multiuse park with features 18 detain and treat stormwater.	lower Los Angeles River.	TMLD Implementation Plan and PIPP Implementation.	c	Not Available	0		Not Available	0		Not Available	NA NA	1/1/2007	1/1/2011	10000000	
26	Compton Creek Pump Station Wetlands	Control District	Vik	Bapna	626-458-4363	vbapna@ladpw.org	Compton Creek subwatershed in Ranch Dominguez area Drainage system to Los Angeles River in	o LOW_LA_R VR	34 -1	Development of a treatment wetlands within the forebay of an existing pump station. Wetlands will treat flows from the Compton Creek watershed prior 18 to being pumped to the Los Angeles River. Address regional flooding hazards through multiobjective watershed management solutions for	NA	NA	C	NA .	0		NA	0		NA	NA	1/1/2008	1/1/2009	10000000	
27	DDI 23 Regional Flood Relief Multiuse	Control District	Vik	Bapna	626-458-4363	vbapna@ladpw.org	Commerce and Bell Gardens area	LOW_LA_R VR	34 -1	the DDI 23 regional drainage system in the Los 18 Angeles River watershed. Development of a treatment wetlands within the Ea: Basin of the Dominguez Gap Spreading Grounds.	NA	NA	C	NA .	0		NA	0		NA	NA	1/1/2012	1/1/2013	10000000	
28	Dominguez Gap Wetlands	County Flood Control District	Vik	Bapna	626-458-4363	vbapna@ladpw.org	Adjacent to Los Angeles River in North Long Bea	s LOW_LA_R ach VR	34 -1	Treated flows will be routed to the West Basin for 18 groundwater recharge.	NA	NA	C	NA	0		NA	0		NA	NA	6/6/2006	6/6/2007	10000000	
29	Flormount Regional Flo Relief Multiuse	Control District Los Angeles	Vik	Bapna	626-458-4363	vbapna@ladpw.org	Rio Hondo subwatershe	LOW_LA_R od VR	34 -1	Address regional flooding hazards through multiobjective watershed management solutions for the DDI 23 regional drainage system in the Los 18 Angeles River watershed.	NA	NA	C	NA	0		NA	0		NA	NA	1/1/2010	1/1/2011	10000000	
30	Holistic Watershed Plan for East Los Angeles	County Flood Control District	Vik	Bapna	626-458-4363	vbapna@ladpw.org	East Los Angeles area	LOW_LA_R VR	34 -1	Work with stakeholders to develop a watershed plant for the East Los Angeles area	NA NA	NA	C	NA	0		NA	0		NA	NA	1/1/2007	1/1/2008	100	
24	Laguna Retention Basin	Los Angeles in County Flood Control District	Ville	Bapna	626-458-4363	vbapna@ladpw.org		LOW_LA_R	24	Development of an underutilized area that can be transformed into a space for not only flood protectio but also active and passive recreation, connecting open spaces in transit access points through 18 pedestrian and bike trails, native landscaping and		NA.		NA.			No	0		NA	No	1/1/2008	1/1/2009	10000000	
32	Lynwood Regional Floo Relief Multiuse	Los Angeles		Bapna	626-458-4363	vbapna@ladpw.org	Drainage system to Los Angeles River in Lynwo			Address regional flooding hazards through multiobjective watershed management solutions for the Lynwood regional drainage system in the Los 18 Angeles River watershed.  Develop a watershed plan for mid-cities (including	NA	NA NA	C	NA	0		NA	0		NA	NA NA	1/1/2012	1/1/2013	10000000	
33	Mid-Cities Watershed Plan	Los Angeles County Flood Control District Los Angeles	Vik	Bapna	626-458-4363	vbapna@ladpw.org	Mid-City area (see proje description)	ect LOW_LA_R VR	34 -1	Bell, unincorporated Walnut Park and Florence, Cudahy, Huntington Park, Maywood, Vernon, and South Gate) draining directly to the Los Angeles 18 River.  Develop a 3.5 acre site above Rosecrans Avenue o	NA	NA	C	NA	0		NA	0		NA	NA	1/1/2007	1/1/2008	1000000	
34	Paramount River Restoration	County Flood Control District Los Angeles	Vik	Bapna	626-458-4363	vbapna@ladpw.org	Adjacent to Los Angeles River in Paramount Adjacent to Los Angeles	VR	34 -1	the east side of the Los Angeles River as a detention 18 basin w/ native plantings.	NA	NA	c	NA	0		NA	0		NA	NA	1/1/2011	1/1/2012	10000000	
35	South Gate Riparian Restoration	County Flood Control District	Vik	Bapna	626-458-4363	vbapna@ladpw.org	River and Rio Hondo confluence	LOW_LA_R VR	34 -1	Restore an area on the west side of the Los Angele Rvier located south of Imperial Highway.  Develop a subregional trash capture BMP for the	s NA	NA	c	NA	0		NA	0		NA	NA	1/1/2011	1/1/2012	10000000	
36	Trash Removal Subregional Solution - East Compton Creek	Los Angeles County Flood Control District	Vik	Bapna	626-458-4363	vbapna@ladpw.org	East Compton Creek	LOW_LA_R VR		East Compton Creek subwatershed in compliance with the LAR Trash TMDL	NA	NA	0	NA	0		NA	0		NA	NA	1/1/2009	1/1/2010	10000000	
37	Vernon Bikeway Extension	Los Angeles County Flood Control District	Vik	Bapna	626-458-4363	vbapna@ladpw.org	Along Los Angeles Rive	er LOW_LA_R VR	34 -1	Develop a bike trail through the City of Vernon tha extends from Atlantic Blvd to Downey Street along the Los Angeles River that would extend the existin LARIO trail	g NA	NA	C	NA	0		NA	0		NA	NA	1/1/2008	1/1/2009	10000000	
38	Vernon Soccer Fields Multiuse	Control District	Vik	Bapna	626-458-4363	vbapna@ladpw.org	Adjacent to Los Angeles River in Vernon	s LOW_LA_R VR	34 -1	Develop multipurpose soccer fields, incorporating a detention basin (approx 20 acre-ft) on the east side 18 the Los Angeles River below Atlantic Boulevard.	NA NA	NA	C	NA	0		NA	0		NA	NA	1/1/2013	1/1/2014	10000000	
39	Wrigley Greenbelt Multiuse	Los Angeles County Flood Control District	Vik	Bapna	626-458-4363	vbapna@ladpw.org	Adjacent to Los Angeles River in Long Beach	s LOW_LA_R	34	Development of approximately 8 acres of land along the Los Angeles River between Willow Street and 18 Wardlow Road for multiuse opportunities.	NA NA	NA		NA.	0		NA	0		NA	NA	1/1/2008	1/1/2009	10000000	
40	San Gabriel River Regional Monitoring Program	LA&SG Rivers Watershed Council	Suzanne		213-229-9947	suzanne@lasgrwc.org	San Gabriel River (watershed wide)	LOW_LA_R	0	Is warenow Kasao rominulose opportunimes: Integrated regional monitoring program for the Sat Gabriel River Watershed which improves coordination and cost effectiveness of independent monitoring efforts and provides a framework for periodic assessment of watershed condition periodic assessment of watershed condition of and special studies.	Could integrate with other compliance monitoring efforts	San Gabriel River metals TMDL		assessment of a wide range of constituents	0		3 4 4	0		bioassessment	Note: costs are program costs per year	7/1/2006	11 1/2009	450000	
41	105 FWY Project	LBWD	Eric	Leung	562-570-2347	eric_leung@lbwater.org	City of Long Beach	LOW_LA_R VR 33.83152	778 -118.08211	Treat 105 FWY dewatering well discharge for potab 11 consumption.	Eliminate waste of groundwater, enhance water supply reliability, and provide opportunity for poten conjunctive use projects with regional and neighboring agencie		ſ	1.8 (mgd)	o	2000		0	n	NA	Utilize existing groundwater which is being discharged into LA River	1/1/2012	1/1/2013	10000000	n
	Armstrong Area	Los Angeles County Flood					West side of Los Angele			Working with the City of South Gate, acquire and develop 13 acres into a multiuse park with features															
42	Revitalization	Los Angeles County	Vik	Bapna	626-458-4363	vbapna@ladpw.org	Primarily in the City of Long Beach, within Wardlow Road, along th	VR ne	34 -1	The project prevents corrosion of the pipelines that supply water for injection into the region's groundwater aquifers. Improvements include the	in the area. These facilities are used to both protect and recharge	ts  Water Replenishment District		INA	0	0	NA	0	0	NA .	NA .	1/1/2000	1/1/2001	0	10000000
43	Barrier Water Supply Facilities Improvements	Department of Public Works	Eric	Batman	626-458-6137	ebatman@ladpw.org	San Gabriel River, and within 7th Street.	LOW_LA_R VR 33.81880	556 -118.11	bonding of joints, installation of sacrificial anodes, and installation of test stations.	the region's supply of undergroundrinking water.	of Southern California's Groundwater Managemen	c	NA	0	0	NA	0	0	NA	NA	10/1/2007	10/1/2008	100000	1000000

Pro	oject General Informat	ion		Poi	nt of Contact Inform	nation		Location	1		Des	scription and Source						Benefit	ts			Cos	t, Status & In	plementation
t r	Project Title	Project Proponent	Contact First Name	Contact Last Name	Contact Telephone	e Contact Email	Project Location Description	Sub-Region	Project Latitude	Project Longitude	Project Description	Integration	Source Document	Water Qualtiy Benefit (MGD)	Water Quality Benefit Comments	Minimum	Water Supply Maximum (AFY)	Water Supply Benefit Comments	Minimum Ma	n Space ximum Open Space Acres) Comme		Proposed Start Date	Proposed Completion Date	Total Cost Minimum
Lar	autiful Long Beach ndscape Grant						Throughout City of Long	LOW_LA_R			Expand and increase marketing of program tha provides funds for non-profit and public agencies to convert their publicly-accessible landscape to California-Friendly and to provide abundant educational and promotional efforts to accompany	Very-public sites throughout region converted to California-Friendly landscapes with abundant									360 af/yr reduction in polluted			
	-g	LBWD Los Angeles County Flood Control District	Matthew P.	Lyons	562-570-2315 626-458-4119	malyons@lbwater.org drynn@ladpw.org	San Gabriel River Watershed	LOW_LA_R		-118.169888 -118.108333	9 projects.  The project provides water quality enhancements for low flows outletting from storm drain Project 1901 in the City of Bellflower.	educational/ promotional materials.	NA NA	0	Yes- 0.3 MGD	0	360	IA	0	O NA	urban landscape runoff.	1/1/2000	1/1/200	
	llflower Water System		Leo	Mingle	562-804424	lmingle@bellflower.org	The project locations are in the City of Bellflower, within the San Gabriel River watershed, in the Central Basin area of Los Angeles County.		33.88222222		This program will provide for the funding of the City Water System Improvement Program comprised of Water Master Plan Update, a Well Abandonment Program, a Spheline Improvement Program, a Syst Interconnection Pipeline, a share in a Reservoir, MWD Connection and Water Supply Well, as well as a Fire Hydrant Replacement Program and Mete Jand Service Replacement Program and Mete	These projects are integral with enthose of other water purveyors serving the community in the Citywide goal of improving the r City's water supply reliability and	These projects were originally identified in the City's "1995 Water Master	0	NA	100	1000 >	(100000	0	0 NA	NA NA	1/1/2007	1/1/200	
		Compton Creek Watershed					Compton Creek	LOW_LA_R			Potential stormwater treatment park space at Stati Street and Los Flores Boulevard in Lynwood. Opportunities to treat significant stormwater flow fro		Compton Creek Watershed								Potential for Retention, Tree Planting, Water Reuse, Nativ	9		
		Coordinator  Harbor/Watts Economic Development Corporation		Kenefick O'Brien	213-229-9948	alex@lasgrwc.org	Watershed, Subshed F Watts is the project area, it is bounded by 92nd Street to the North, Central Ave to the West, Imperial Hwy to the Soutl and Alameda St to the East	h, LOW_LA_R		-118.21561: -118.24256	South Gate and Lynwood.  Located in the Watts area, this project will help clea up illegal dump sites and liter by paying people to bring trash in to a central collection area. This project has economic development, homeless services, beautification, and environmental quality smoaths.	ar .	Managment Plan  Compton Creek Watershed Management Plan	0	NA	0	10	JA	0	O NA	Plants, Public Education	1/1/2000	1/1/200	
Ca.	an or masn	Согронация	TIGIK	OBlien	310-221-0000	iobcett & aut.com	Throughout the City of Lo Angeles, this listing is specific to the Compton Creek Subwatershed. Lat/Lon is centroid of	DS .	33.330713	-110.24230	Catch basin inserts are being installed in high trash		management i lan		144		o i	NO.		JIV.	195	1/1/2000	1717200	
	tch Basin Insert tallation	City of Los Angeles	Penny	Weiand	213-485-3954	pmweiand@san.lacity.org	Compton Creek	LOW_LA_R VR	33.929414	-118.24669	generation areas throughout the City of LA. Ongoi	ng	Compton Creek Watershed Managment Plan	0	NA	0	0	IA.	0	0 NA	NA	1/1/2000	1/1/200	
							and Kemp in the City of Compton. Compton Creek Watershed,	LOW_LA_R			Potential pocket park in a heavy residential dumpin area adjacent to Compton Creek and the Compton Creek Bike Trail. There is local community suppor	t	Compton Creek Watershed											
	dar Street Pocket Park	Heal the Bay	James	Alamillo	310-451500	jalamillo@healthebay.org	In the City of Compton NW of the intersection of Central Ave and Rosecrans Ave. Compto	VR	33.901336	-118.24010	This large site has been used to dig clay out of the ground to make and store bricks. Now the City of		Management Plan	0	NA	0	10	IA .	0	0 NA	Opportunity for local involven	ent 1/1/2000	1/1/200	1500
/ai	ntral Avenue Brick rd	City of Compton	Michael	Harvey	310-605-5632	mharvey@comptoncity.org	Compton Creek Watershed, subshed F. This corridor runs througl the city of South Gate between the Alameda	LOW_LA_R VR	33.906	-118.25	Compton is taking the first steps towards re-zoning the site and attracting new development.  Cesar Chavez Park is a greenbelt within the City of South Gate. It is a transmission corridor and it runs	NA	Compton Creek Watershed Managment Plan	0	NA	0	0 0	IA .	0	O NA	Potential for economic development  Site is already a park but nee	1/1/2000	1/1/200	1
Chi Pre	a'wot Open Space	City of South Gate  City of Signal Hill	Robert T.	Dickey  Honeycutt	323-563-9512 562-989-7356	rdickey@sogate.org  choneycutt@cityofsignalhill rg	Street and South Gate Park along Southern Avenue.  Junipero Ave. and I.o.Combellack Drive, Signal Hill	LOW_LA_R VR	33.951 33.80452778		through the city of South Gate between the Alamet Corridor and South Gate Park along Southern This project proposes the purchase of up to 10 of 3 acres of available open space in the northerly hillio area of Signal Hill to. Preserve existing nature and wildlife, Provide walking, hiking, and recreational opportunities; Naturally reduce stormwater runoff b preserving undeveloped open space. Reduce the demand for potable water by reducing the amount: I land available for development.	NA 22 P y	Compton Creek Watershed  City of Signal Hill Hilltop Specific Plan	0	NA NA	0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	iA	0	0 NA	more improvement. Could by segment of a regional bikews connecting with the LARIO Ti	y	1/1/200	
Che	erry Avenue Recycled							LOW_LA_R			Construct recycled water main in Cherry Avenue to	Increase region-wide use of abundant recycled water to reduce imported potable water demand. Improve regional water supply reliability, and reduce reliance on									Reduce potable water			
Wa	ater Pipeline	LBWD	Eric	Leung	562-570-2347	eric_leung@lbwater.org	City of Long Beach	VR	33.83241667	-118.167694	serve north Long Beach area	imported water  Project will remove contaminants from the aquifers that may otherwise force the shutdown of City of Downey and other pureyor	Recycled Water Master Plan	0	NA	0	500		0	O NA	demand/Agency cooperation	1/1/2010	1/1/201	1000000
Gro	y of Downey oundwater Treatment int Project	City of Downey	Desi	Alvarez	562-904-7102	dalvarez@downeyca.org	Located within the City of Downey at the City's existing Utility Yard which has a 5 MG reservoir. Facilities to be located		33.9358	-118.122	Construct 25 MGD groundwater treatment plant at City-owned maintenance yard site. Need for treatment plant identified in City's 2003 Groundwats Master Plan.	groundwater wells. This project will meet the same contaminant erremoval objectives as other	City of Downey 2003 Groundwater Master Plan	0	25 MGD	0	c t	existing and appropriate to the City's proundwater	0	O NA	Remove contaminants that m otherwise threaten downgrad water purveyor groundwater supplies.		1/1/200	1000000
Gro	y of Downey oundwater Well Supply liability Project	City of Downey	Desi	Alvarez	562-904-7102	dalvarez@downeyca.org	within the City of Downey at sites previously identified, analyzed and selected as part of the City's 2003 Groundwater Master Plan.		33.9433	-118.133	Design and construction of three 3,000 gpm deep aquifer groundwater wells and associated pipelines and appurtenances. New wells will replace old shallow wells that are susceptible to future surface and shallow aquifer contamination.		City of Downey 2003 Groundwater Master Plan; City of Downey 2005 UWMP	0	NA	0	c ti	Project will ensure continued access to the Central Basin Aquifer, eliminat	0	o na	New wells will provide addition pumping capacity required to meet future growth projection thus eliminating the future element of treated MWD imported was	s, ed	1/1/200	
ULI	mmercial & institutiona FT & Urinal nversion Program	LBWD	Matthew P.	Lyons	562-570-2315	malyons@lbwater.org	Throughout City of Long Beach	LOW_LA_R VR	33.81902778	-118.169888	Develop regional program to aggressively market installation of ULFT and water-efficient urinals in C settings.	Il These work is needed to be done throughout the region.	NA	0	NA	0	79		0	0 NA	NA	1/1/2000	1/1/200	10000
Va Pro Coi	mmercial Kitchen ster-use Efficiency oject mmercial Laundry ssh-water Recirculation	LBWD	Matthew P.	Lyons	562-570-2315	malyons@lbwater.org	Throughout City of Long Beach	VR	33.81902778	-118.169888	Identify and provide free water-use inspections to a commercial and other large industrial-type kitchen, providing free and/or rebated water-use efficiency devices; look into the feasibility of working in conjunction with local gas and electricity providers. Promote to and work with commercial laundries or the successful conversion to tunnel washers with	These work to be done throughout	NA .	0	NA .	0	60		0	0 NA	NA NA	1/1/2000	1/1/200	10000
Pro Cor Tra	ogram mpton Creek Bike ail: Alameda Gateway	LBWD	Matthew P.		562-570-2315	malyons@lbwater.org	Beach	VR LOW_LA_R			9 recirculating system.	throughout the region.	NA	0	NA	0	15		0	0 NA	NA	1/1/2000	1/1/200	
Coi	nnector (CIP#06-09) mpton Creek Camera	Harbor/Watts Economic Development	Alex	Kenefick	213-229-9948	alex@lasgrwc.org	South Compton  Compton Creek Watershed, Subsheds C,	VR , LOW_LA_R	33.874		B Trail: Tree Planting, Native Plants, Public Educatio Cameras will be installed along the compton creek assist with sting operations to limit illegal dumping. The portion of the Creek passing closest to Watts v	t vi	NA	0	NA	0	10	IA.	0	0 X	NA Potential future regional bike	1/1/2000	1/1/200	
Mo	nitoring	Corporation	Frank	O'Brien	310-221-0080	fobcelt@aol.com	I, J Along the Compton Cree behind Compton Senior	VR	33.936	-118.25	6 be the focus area.	NA	Compton Creek Watershed	0	NA	0	10	IA.	0	0 NA	transportation	1/1/2000	1/1/200	
Мо	mpton Creek Camera initoring and Lighting mpton City	City of Compton	Michael	Harvey	310-605-5632	mharvey@comptoncity.org	High School, Compton Creek Watershed, Subshed E	LOW_LA_R VR	33.891	-118.23	Project will be located along the Compton Creek Bi Trail near Compton High School, between Alondra 2 and Compton Bl	BI	Compton Creek Watershed Management Plan	0	NA	0	10	AA A	0	0 NA	NA	1/1/2000	1/1/200	
	mpton Creek	City of					West side of Compton Creek within the City of				Project will be located on the W. side of the Compt Creek within the City of Compton. Water quality concerns (bacteria) will be addressed by proper tra		Compton Creek Watershed								Community participation community members are interested in performing trail			

Part   Part	0 tourismentation	C1-1 0 1	0					Daniella.							lasten and Course			Language Company		at a se		D-		
Part	& Implementation	, Status & Imp	Cost,				ts	Benefits							iption and Source	Desc		Location		ition	oint of Contact Informa	Po		t General Information
Property of the property of	tion Iotal Cost Io	Proposed Completion Date	Proposed Start C.	Other Benefit Comments		Maximum	Minimum	Panelit Comments	Supply aximum B	y Sup ım Maxii	Supply Minimum			Source Document	Integration	Project Description		p-Region Project Latitude		Contact Email	Contact Telephone			
																forebay of an existing pump station. Wetlands will treat flows from the Compton Creek watershed prior	fo	V_LA_R	subwatershed in Rancho LO					on Creek Pump County Floo
Part		1/1/2001		NA	NA .		0	NA	0 N	0		Α	0	NA	NA .	Installation of a trash net along Compton Creek tha would capture trash prior to its entering the earthen-	lr w	V_LA_R	Compton Creek at the			Bapna	1	Los Angeles on Creek Trash County Floo
Property of the content of the con		1/1/2001		NA NA	NA NA		0	NA NA	0 N	0	(	A A	0	NA Compton Creek Watershed Plan	NA NA	Implement Compton Creek Watershed Plan	0 In	V_LA_R 0	LC	vbapna@ladpw.org NA				on Creek Coastal
Part of the Control	1/2001	1/1/2001	1/1/2000		NA			N/A	ON			Α.			10	Compton Creek. This is an underused space between two playing fields that could be converted to a multi-use outdoor classroom, water-treatment plan	C b		School along the Compton Creek. Compton Creek LC	alov@looguu ora	24.2.220.0040	Kanafiak	Alou	
March   Marc	2001	17172001	7.72500	uidasi voiti.		,	0	190	O Pu				o.	wanagement i an	va	Series of treatment wetlands and wet weather retention basins will treat storm and low flows from the Coyote Creek Watershed, providing clean water to the newly restored Los Cerritos Wetlands. This Confluence to Coast project will be a habitat and	S re th to				213-223-33-40	Refield		ence to Coast: County of San Gabriel Orange, U.S
Control   Cont	/2001 0	1/1/2001	1/1/2000	NA	NA	(	0	NA	0 N	0	(	A	0	NA	NA These work is needed to be done	the Puente Hills and San Gabriel Mountains.  Complete the identification of and work successfully	0 th	0	NA VI	om	714-834-4786	Takata		stem Restoration Engineers
Part   Part	1/2008 100000	1/1/2008	1/1/2007	NA	NA	(	0		5	0	(	A	0	NA		water recirculation equipment. Aggressively pursue the conversion to low-flow/ no	-118.1698889 w	0	Beach VI	malyons@lbwater.org	562-570-2315	Lyons	Matthew	ns Project LBWD
Septiment   Sept	1/2001 100000	1/1/2001	1/1/2000	NA	NA		0		20	0	(	A	0	NA	These work to be done throughout he region.	municipal and commercial buildings and other	m	0	Beach VI	malyons@lbwater.org	562-570-2315	Lyons	Matthew	ater Using Urinals
March   Marc	/2001 0	1/1/2001	1/1/2000	NA	x		0	NA	0 N	0			0:	NA	NA	The project involves developing river front park(s along River Drive Road, engaging and educating	T al	V_LA_R 33.905	Compton/Willowbrook VI	alex@lasgrwc.org	213-229-9948	Kenefick	Alex	Washington ES CUSD
Part   Part	1/2001 0	1/1/2001	1/1/2000	NA	NA		0	NA	0 N	0		A	01		NA	stormwater filtration system to help improve water	st	V_LA_R 33.574973	LO Not Available	plan@cityofcudahyca.gov	323-773-5143	Bolivar	ny Saul	y River Drive
Part   Part	1/2001 0 1	1/1/2001	1/1/2000	NA	NA		0	NA	0 N	0	(	A	0	NA	NA AV	Address regional flooding hazards through multiobjective watershed management solutions for the DDI 23 regional drainage system in the Los	A m th		Drainage system to Los Angeles River in Commerce and Bell		626-458-4363	Bapna		Regional Flood County Floo
Part   Part	1/2008 0	1/1/2008		of Downey and areas			0	Central Groundwater Basin aquifers	Ci Ba	0	(			Groundwater Master Plan; City	within the City of Downey and are lownstream from Interstate 5 stormwater runoff. Consistent wi egional objectives, the project would also treat stormwater runol and replenish groundwater aquife or use by	Design and construction of a storm drain and detention/infiltration system to capture, treat, and store stormwater runoff within Central Groundwater Basin Aquillers.	d	V_LA_R 33.9641	would be located within city street right of way with detention/infiltration facilities below a city park in the northern portion of the City of Downey within	dalvarez@downeyca.org	562-904-7102	Alvarez	ey Desi	Drain ion/Infiltration
An American Content															nust incorporate leak detection a BMP; information acquired and essons learned from this effort applicable to water agencies	Undertake a demonstration project documenting the leasibility of installing and operating, and responding to, equipment designed to hear water leaking from	fe to	V_LA_R						
Page   Page		1/1/2001		NA NA	NA NA		0	NA	10 0 N	0		Α	0	NA NA	hroughout region.	Development of a treatment wetlands within the Eas Basin of the Dominguez Gap Spreading Grounds. Treated flows will be routed to the West Basin for	D B T	V_LA_R	Adjacent to Los Angeles LO					Los Angeles guez Gap County Floo
Comparison   Com				regional transportaion										Compton Creek Watershed		in Carson, through Compton on Greenleaf Boulevard crossing the Compton Creek, and ultimately running	in	V_LA_R	long, running along the South side of the greenleaf transmission corridor. Compton Creek Watershed, subsheds					
File A Police Station What used Efficiency What use		1/1/2001			NA		0	NA	0 N	0		A	0		agencies or, because marginal co of additional customers is essentially zero, customers hroughout region can be added to	Low-cost email-based system of notifying residential rrigators when and how much to irrigate based on	L	V_LA_R	Throughout City of Long LO					
Water-use Efficiency Ingrigate    Service   Se	1/2007 100000	1/1/2007	1/1/2006	uroan lanoscape runoir.	INA	,	0		1800	U		A	- Ol	NA	Provides role model for other nunicipalities, for their seeking			33.81902778	Beach VI	malyons@lowater.org	562-570-2315	Lyons	Matthew	
Flormorm Regional Proc. County Pland Regional Proc. County Pland Regional Proc. County Pland Regional Proc. County Pland Regional Proc. County Pland Regional Regional Proc. County Pland Regional Region	1/2001 100000	1/1/2001	1/1/2000	2.625 af/yr reduction in polluted urban landscape runoff.	NA	(	0		5	0	(	A	0	NA	nighly visible municipal facilities	Long Beach Fire Station 4, to roll water-use efficienc out to the other municipal fire and police stations. Address regional flooding hazards through	-118.1698889 or	V_LA_R 33.81902778	Throughout City of Long Beach VI	malyons@lbwater.org	562-570-2315	Lyons	Matthew	use Efficiency m LBWD
Furmar Park Storm Drain Determinant Park Furmar Park Storm Drain Determinant Park Furmar Park Storm Drain Determinant Park Furmar Park Storm Drain Determinant Park Furmar Par	1/2001 0	1/1/2001	1/1/2000	NA	NA		0	NA	0 N	0	(	A	0	NA	NA	the DDI 23 regional drainage system in the Los	th	V_LA_R 34		vbapna@ladpw.org	626-458-4363	Bapna	t Vik	unt Regional Flood County Floo
Fuman Park/Rio Hond Elementary School Reclaimed Water Main Extension and City of Downey Loss and Community and Neighbors for Ninh District Gage Triangle Unity Horace Penman 323-751-0412 hpenman@sbcglobal.net Medical Penman@sbcglobal.net Medical Park School Reclaimed Water Main School Reclaimed Water Main Extension and School Reclaimed Water Main Extension and School Reclaimed Water Main Extension And School Reclaimed Water Main Extension And School Reclaimed Water Main Extension And School Reclaimed Water Main Extension And School Reclaimed Water Main Extension And School Reclaimed Water Main Extension And School Reclaimed Water Main Extension And School Reclaimed Water Main Extension And School Reclaimed Water Main Extension And School Reclaimed Water Main Extension And School Reclaimed Water Main Extension And School Reclaimed Water Main Extension And School Reclaimed Water Main Park and Rio Hondo Elementary School Na Users versus potable water with the City of Downey 2005 UWMP; On Na Users versus potable water for the City of Downey 2005 UWMP; On Na Users versus potable water for the City of Downey 2005 UWMP; On Na Users versus potable water for the City of Downey 2005 UWMP; On Na Users versus potable water for the City of Downey 2005 UWMP; On Na Users versus potable water for the City of Downey 2005 UWMP; On Na Users versus potable water for the City of Downey 2005 UWMP; On Na Users versus potable water for the City of Downey 2005 UWMP; On Na Users versus potable water for the City of Downey 2005 UWMP; On Na Users versus potable water for the City of Downey 2005 UWMP; On Na Users versus potable water for the City of Downey 2005 UWMP; On Na Users versus potable water for the City of Downey 2005 UWMP; On Na Users versus potable water for the City of Downey 2005 UWMP; On Na Users versus potable water for the City of Downey 2005 UWMP; On Na Users versus potable water for the City of Downey 2005 UWMP; On Na Users versus potable water for the City of Downey 2005 UWMP; On Na Users versus potable water for the City	1/2008 0	1/1/2008		of Downey and areas			r O	Central Groundwater Basin aquifers through the storage	Ci Ba th	0		apture and treatment of commuter runoff	0	City of Downey 2003 Groundwater Master Plan; City	A DPW's Project No. 18 trunk lir alleviating flooding within the City Downey and areas downstream. Consistent with regional objective the project would also treat stormwater runoff and replenish	Design and construction of a storm drain and detention/infiltration system to alleviate flooding from under capacity trunk lines, and capture, treat, and store stormwater runoff within Central Groundwater	di ui st		would be located within city street right of way with detention/infiltration facilities below a city park in the western portion of the City of Downey within	dalvarez@downeyca.org	562-904-7102	Alvarez	ey Desi	ion/Infiltration
Community and Neighbors for Neighbors for Signature of Sage and Sage Triangle Unity Horace Penman 323-751-0412 hpenman@sbcglobal.net Net Crystal Park Located in a parkless Los Angeles Neighborhood Council District, this small triangular mediane serves as a neighborhood gathering space and potential Sage and potential Avalon, Compton Creek Watershed Unity Horace Penman 323-751-0412 hpenman@sbcglobal.net Net Crystal Park Located in a parkless Los Angeles Neighborhood Council District, this small triangular mediane serves as a neighborhood gathering space and potential Compton Creek Watershed NA Management Plan 0 NA 0 0 NA 0 0 NA NA 1/1/2000	1/2008	1/1/2008	1/1/2007	20% savings to reclaimed water	NA .		O.	potable water sources through the use of 56 AFY of	po so us	0		A	01	City of Downey 2003 Groundwater Master Plan; City of Downey 2005 UWMP;	on potable water sources (import vater, groundwater) by using eclaimed water at existing and n developments in the City of	Design and construction of reclaimed water irrigation improvements at Furman Park and extension of a reclaimed water main and associated facilities along Quinn St. from Rio Hondo Golf Course east to	in re	V_LA_R 33.0607	would be located within street right of way along Quinn St. and Wiley Burke Ave. in the City of Downey within the Central	dalvarez@downevca.co	562-904-7102	Alvarez	ev Desi	ntary School med Water Main
Between the Crystal Park		1/1/2001		NA NA	NA		0			0		A	0	Compton Creek Watershed	NA	Located in a parkless Los Angeles Neighborhooi Council District, this small triangular median serves as a neighborhood gathering space and potential	Li C a:	V_LA_R	NE Corner of Gage and Avalon, Compton Creek				ind r	Community Neighbors fo Ninth Distric
Castro and me Sateway  Towne Centre size in the botton portion of Compton Creek. This site owned  Gateway  Gateway  Center/Casino/Earthen  Creek Watershad, LOW_LA, R  Gateway Centre.  Compton Creek Watershad  Compton Creek Watershad  Compton Creek Watershad  Compton Creek Watershad  Compton Creek Watershad		,, 1/2001				,	0		5,14				Ü		-	A degraded wetland near the start of the earthen- bottom portion of Compton Creek. This site owned by the Crystal Park Casino and the developer of the	A b		Between the Crystal Park Casino and the Gateway Towne Centre site in the City of Compton, Compton	The second secon	3E0 701 VE12	· consult	· Mace	ay

IRWMP LA	Lower San Gabriel and	Los Angeles Riv	/ers																						
	Project General Inform	ation		Poi	int of Contact Informa	ation		Location			Desi	cription and Source						Benefits				Cost,	Status & Imp	lementation	
Project Number	Project Title	Project Proponent		ntact Last Name	Contact Telephone	Contact Email	Project Location Description	Sub-Region	Project Latitude	Project Longitude	Project Description	Integration	Source Document	Water Qualtiy Benefit (MGD)	Water Quality Benefit Comments	Water Supply Minimum (AFY)	Water Supply Maximum (AFY)	Water Supply Benefit Comments Open S Minim (Acre		Open Space Benefit Comments	Other Benefit Comments	Proposed Start C	Proposed ompletion Date	Total Cost Minimum	Total Cost Maximum
95	Gonzales Park Addition, Pedestrian Bridge, & Mural	City of Compto	in Estalla Dub	ose	310-605-5527	adubasa@comptancity.or	Compton, just north of Rosecrans in Gonzales Park. Compton Creek Watershed, subshed P	LOW_LA_R	33,906	110 24	Located at the future Horse Trail along the Wesl Bank of the Compton Creek, this under-utilized corner of the existing Gonzales Park will be converted to a neighborhood that was previously cu off from the park	t NA	Compton Creek Watershed Management Plan		NA.	0	0	No	0	ONA	Transportation, connectivity	1/1/2000	1/1/2001	0	2000000
86	Graham Street Storm Drains	NA	Alex Kene	efick	213-229-9948	alex@lasgrwc.org	Watts Northeast	LOW_LA_R VR LOW_LA_R	33.941	-118.243	Drainage Improvement: Retention, Porous Pavemer 3 Removal of Paving, Tree Planting Park Space: Retention, Removal of Paving, Tree Planting, Water Reuse, Native Plants, Public	NA	NA	0	X	0		NA NA	0	0 NA	NA	1/1/2000	1/1/2001	0	0
88	Ham Park Hamilton Bowl Stormwater Quality Improvements	City of Signal Hill Los Angeles		efick eycutt	213-229-9948 562-989-7356	alex@lasgrwc.org choneycutt@cityofsignalh rg	Compton/Lynwood iill.oHamilton Bowl Detention Basin	n LOW_LA_R VR 3	33.912 34.49669444		Education The project will construct modifications and/or devices in the Hamilton Bowl Detention Basin that was address various LA River TMDLs.	NA NA	NA NA	0	NA NA	0		404 acre-feet	0	0 NA	NA NA	1/1/2000	1/1/2001	0	1500000
89	Holistic Watershed Plan for East Los Angeles		Vik Bapı	na	626-458-4363	vbapna@ladpw.org	East Los Angeles area	LOW_LA_R VR	34	-118	Work with stakeholders to develop a watershed plan for the East Los Angeles area	NA	NA	0	NA	0	0	NA	0	0 NA	NA	1/1/2000	1/1/2001	0	0
90	Hotel & Motel Laundry Notification Project Industrial Process-water	LBWD	Matthew P. Lyon	าร	562-570-2315	malyons@lbwater.org	Throughout City of Long Beach Throughout City of Long	VR	0		Develop and implement program to work with every hotel and motel in Long Beach to implement programs that give patrons the option of not having their linen and towels washed daily.  Conduct water audits of industrial customers to seel	information acquired and lessons learned from this effort applicable water agencies throughout region	t NA	0	NA .	0	150		0	0 NA	NA	1/1/2007	1/1/2008	100000	0
91	Efficiency Program	LBWD	Matthew P. Lyon	ns	562-570-2315	malyons@lbwater.org	Beach City of Long	VR 3	33.81902778	-118.1698888	9 higher water-use efficiency in their processes.	throughout the region.	NA	0	NA	0	75		0	0 NA	NA	1/1/2000	1/1/2001	100000	1000000
92	Irrigation System Upgrades for School District  La Mirada Creek Park Project	LBWD  Los Angeles County Flood Control District	Matthew P. Lyon	ns n	562-570-2315 626-458-4119	malyons@lbwater.org drynn@ladpw.org	Throughout City of Long Beach Coyote Creek Sub-watershed	VR 3	33.81902778 33.92111111	-118.1698889 -117.9975	Replace the irrigation systems at targeted schools within the Long Beach Unified School District, some of which were installed many decades ago and are ild strepair. The initial study will analyze project alternatives t develop flood control, recreation, and habitat improvements for the regions located within La SMirada Park Creek.	yet school districts throughout	,	0	NA NA	0	12	NA .	0	0 NA 10 Yes- 10 Acres	12 allyr reduction in polluted urban landscape runoff.  Flood Control, Education	1/1/2000	1/1/2001	100000	1000000
	LADWP 98th Street						Empowerment Congres	s LOW_LA_R			Wetland Habitat Creation: Retention, Bioretention, 1 Tree Planting, Native Plants, Public Education														
94	Transmission Corridor  Laguna Retention Basin Enhancement	Los Angeles County Flood Control District		efick na		alex@lasgrwc.org	Southeast	LOW_LA_R	33.947		I fee Hanting, Native Hants, Fubilic Education  Development of an underutilized area that can be transformed into a space for not only flood protectio but also active and passive recreation, connecting open spaces in transit access points through pedestrian and bike trails, native landscaping and		NA NA	0	NA NA	0	-	NA NA	0	0 NA	NA NA	1/1/2000	1/1/2001	0	10000000
96	Lakewood Boulevard an Florence Avenue Reclaimed Water Improvement Project	city of Downey	/ Desi Alva	ırez	562-904-7102	dalvarez@downeyca.org	Reclaimed water facilitie would be located within street right of way along Lakewood Blvd. and Florence Ave. in the Cit of Downey within the Central Groundwater Basin.	1	33.9556	-118.1173	Design and extension of a reclaimed water main an associated facilities along Lakewood Boulevard from Fifth St. north to Telegraph Rd. and from the San (Gabriel River west to Lakewood Boulevard).	reclaimed water at existing and ne	City of Downey 2003	0	NA .	0		Reduce reliance on potable water sources through the use of 85 AFY of recta	0	0 NA	20% savings to reclaimed water users versus potable water	1/1/2007	1/1/2008	0	1950000
97	Landscape Irrigation Classes	Central Basin MWD	Steven Apoc	daca	310-660-6261	stevena@wcbwater.org	Throughout Service Are Lower San Gabriel/LA River	LOW_LA_R VR	33.5348	-118.064	This project proposes to offer landscape irrigatior classes to the residents and customers within Central Basin MVD's service area to educate them about using less water and planting native plants instead of non-native, exotics that require much mot water for growth.  Industrial Development: On-Site Retention, Porour		Central Basin MWD's 2005 Urban Water Management Plan and Water Conservation	0	NA	0	0	NA	0	0 NA	Education	1/1/2007	1/1/2008	100000	1000000
98	Lanzit Industrial Site	NA	Alex Kene	efick	213-229-9948	alex@lasgrwc.org	North Lanzit	LOW_LA_R VR	33.937		Pavement, Evapotranspiration Controllers, Water Reuse, Native plants	NA	NA	0	x	0	0	NA	0	0 X	NA	1/1/2000	1/1/2001	0	0
99	Large Landscape Irrigation Audit Program	LBWD	Matthew P. Lyon	ns	562-570-2315	malyons@lbwater.org	Throughout City of Long Beach	LOW_LA_R	33.81902778	-118.1698888	Expand program auditing large landscapes to includ	By fully-funding the LBWD audit program, benefits of program can be articulated and details of program provided to other water sagencies for their consideration/ education/ replication. By fully-funding the LBWD	NA	0	NA	0	125		0	0 NA	125 af/yr reduction in polluted urban landscape runoff.	1/1/2000	1/1/2001	100000	0
100	Large Landscape Irrigation Water Budget Program	LBWD	Matthew P. Lyon	ns	562-570-2315	malyons@lbwater.org	Throughout City of Long Beach	J LOW_LA_R VR 3	33.81902778		Enhance process of developing water budgets for irrigation customers, and report to them on a regula basis on their progress towards keeping actual wate use within the budget.	provided to other water agencies		0	NA	0	313		0	0 NA	313 af/yr reduction in polluted urban landscape runoff.	1/1/2000	1/1/2001	100000	0
101	LB City College Horticulture Program	LBWD	Matthew P. Lyon	าร	562-570-2315	malyons@lbwater.org	Throughout City of Long Beach	g LOW_LA_R VR 3	33.81902778	-118.1698888	Support the Long Beach City College Horticulture certification program to give greater emphasis on California-Friendly landscape when educating the next generation of landscape designers and contractors.	California-Friendly landscape	ר	0	NA .	0	1500		0	0 NA	1,500 af/yr reduction in polluted urban landscape runoff.	1/1/2000	1/1/2001	100000	0
102	LBWD Demonstration Garden	LBWD	Matthew P. Lyon	ns	562-570-2315	malyons@lbwater.org	Project site: Long Beach administrative headquarters; project benefit area: watershed	LOW_LA_R	33.81902778	-118.1698889	Create 1/4-acre California-Friendly Landscape demonstration garden at headquarters building with very strong emphasis on web-based educational elements. Expect to influence landscape decisions by residential property owners for years to come. Purpose is to teach people why and how to change residential landscape from normal grass lawn to California-Friendly.  South of 105 Freeway on Louise Street Between Gertrude and Muritel, and South of 105 Freeway on California Cali	on teaching residential property owners how to reduce polluted urban irrigation runoff, so project i relevant region-wide; may be part	s cf	0	<u>NA</u>	0	300		0	0 NA	300 af/yr reduction in polluted urban landscape runoff.	1/1/2006	1/1/2007	100000	0
103	Lynwood Freeway Adjacent Opportunities	Watershed Coordinator	Alex Kene	efick	213-229-9948	alex@lasgrwc.org	Compton Creek Watershed, subshed F	LOW_LA_R VR	33.919	-118.197	Address regional flooding hazards through	NA	Compton Creek Watershed Management Plan	0	NA	0	0	NA	0	0 NA	NA	1/1/2000	1/1/2001	0	0
104	Lynwood Regional Floor Relief Multiuse	Control District	Vik Bapı	na	626-458-4363	vbapna@ladpw.org	Drainage system to Los Angeles River in Lynwo	od VR	34	-118	multiobjective watershed management solutions for the Lynwood regional drainage system in the Los Angeles River watershed. This project proposes to extend lateral lines off of the existing Central Basin Water Recycling distribution	NA .	NA Central Basin MWD's 2005	0	NA	0	0	NA	0	0 NA	NA	1/1/2000	1/1/2001	0	10000000
105	Lynwood-South Gate Lateral Connection	Central Basin MWD	Steven Apor	daca	310-660-6262	stevena@wcbwater.org	Lower San Gabriel/LA River	LOW_LA_R VR	33.5645	-118.1234	line to provide recycled water to customers in these cities.	NA	Urban Water Management Plan	0	1200	0	1200		0	0 NA	NA	1/1/2009	1/1/2010	1000000	10000000
106	Marina Vista Coast- friendly Demonstration Garden	LBWD	Matthew P. Lyon	าร	562-570-2315	malyons@lbwater.org	Project site: Marina Vist Park; project benefit are watershed.		0	-118.1316111	reduction, and water conservation. Purpose is to teach people why and how to change residential landscape from normal grass lawn to California-	runoff relevant region-wide; may be part of network of demonstration	oe e	0	NA .	0	1500		0	o na	1,500 af/yr reduction in polluted urban landscape runoff.	1/1/2000	1/1/2001	100000	1000000

# Greater Los Angeles County Region IRWMP Project Matrix

#### LOWER SAN GABRIEL AND LOS ANGELES RIVERS

IRWMP LA Lower San Gabriel and Los Angeles Rivers

IRWMP LA I	Lower San Gabriel and	Los Angeles Riv	ers																						
	Project General Inform	nation		Point of Contact Inform	ation		Location			Des	cription and Source	T				1	Bene	fits			1	Co	ost, Status & Im	plementation	
Project Number	Project Title	Project Proponent	Contact Contact First Name Nam		Contact Email	Project Location Description	Sub-Region	Project Latitude	Project Longitude	Project Description	Integration	Source Document	Water Qualtiy Benefit (MGD)	Water Quality Benefit Comments	Water Supply Minimum (AFY)	Water Supply Maximum (AFY)	Water Supply Benefit Comment	Open Space Minimum (Acres)		Open Space Benefit Comments	Other Benefit Comments	Proposed Start Date	Proposed Completion Date	Total Cost Minimum	Total Cost Maximum
107	Mid-Cities Watershed Plan	Los Angeles County Flood Control District	Vik Bapna	626-458-4363	vbapna@ladpw.org	Mid-City area (see projec description)	ct LOW_LA_R VR	34		Develop a watershed plan for mid-cities (including Bell, unincorporated Walnut Park and Florence, Cudahy, Huntington Park, Maywood, Vernon, and South Gate) draining directly to the Los Angeles River.	NA	NA	0	NA	0	) (	NA	0	0	NA	NA	1/1/2000	1/1/2001	0	100000
108	New Well in Zone 1	City of Santa Fo	Sarina Morales-C	Choate 562-868-0511	sarinamoraleschoate@santa fesprings.org or frankbea		LOW_LA_R VR	0	C	Construction of new water well in zone 1 of the city.	It would affect the amount of water pumped in the basin.	Listed in the City's Water Management Plan and Capital Improvement Plan.	0	3700	O	3700		0	0	NA	Utilize ground water and to provide another source of wat production for emergency mutual aid.  Utilize ground water and to	1/1/2008	1/1/2009	0	300000
109	New Well in Zone 2	City of Santa Fe Springs	Sarina Morales-C	Choate 562-868-0511	sarinamoraleschoate@santa fesprings.org or frankbea	a Southern portion of the City's boundaries	LOW_LA_R VR	0	C	Construction of new water well in zone 2 of the city.		Listed in the City's Water Management Plan and Capital Improvement Plan.		3700	O	3700		0	0	NA	provide another source of wat production for emergency mutual aid.	1/1/2007	1/1/2008	3 0	300000
	Norwalk Park Reservoi Booster Pump Station 8	8.				The project location is in the City of Norwalk, within the San Gabriel River watershed, in the Central Basin area of Los Angele	ı			This program will provide for the funding of a key element in the City's Water System Improvement Program comprised of the construction of a high capacity well, Reservoir & Booster Pump Station faculty located at the City's Norwalk Park. The proje will increase groundwater water supply capability as serve as a primary distribution point to move with	also provide the potential to augment emergency water supplie to other water purveyors serving the community. The City's water suppl deliability and water quality will be temproved by the completion of this	These projects were originally													
110	NPDES Permit	City of Norwalk	Tom Lynch Lynch	562-929-5700	tlynch@ci.norwalk.ca.us	County.  San Gabriel River from	VR LOW_LA_R	33.90888889	C	the City's high and low pressure water systems.  Implement strategies like structural controls, hard construction, monitoring and education to meet	project all cities in the same reach of the watershed will be under the same	identified in the City's 1996	0	NA	1000	0 0	X 1,000+	0	0	NA	NA	1/1/2007	1/1/2008	0	1000000
111	Compliance	Bellflower	Brian Smith	562-804424	bmsith@bellflower.org	Foste Av to Artesia BI	VR	33.88791667	-118.1113889	tmdls.	tmdls all cities in the same reach of the	NA	0	×	C	0 0	NA	0	0	NA	NA	1/1/2009	1/1/2010	1000000	1000000
112	NPDES Permit Special Studies	Bellflower	Brian Smith	562-804424	bmsith@bellflower.org	San Gabriel River Reach 1	LOW_LA_R VR	33.88791667	-118.1113889	To complete special studies required in the 12/2006 NPDES Permit Develop a 3.5 acre site above Rosecrans Avenue of	special studies.	NA	0	x	o	0 0	NA	0	0	NA	NA	1/1/2009	1/1/2010	100000	100000
113	Paramount River Restoration	Los Angeles County Flood Control District	Vik Bapna	626-458-4363	vbapna@ladpw.org	Adjacent to Los Angeles River in Paramount	LOW_LA_R VR	34	-118	Develop a 3.5 acre site above Rosecrans Avenue of the east side of the Los Angeles River as a detention basin w/ native plantings.	n NA	NA .	0	NA		0	NA	0	0	NA .	NA	1/1/2000	1/1/2001	0	1000000
	Paseo del Rio at San Gabriel Coastal	Los Angeles County Flood				San Gabriel River	LOW_LA_R			This multi-objective 128-acre LACDPW project will provide a bike trail, new native and drought-tolerant landscaping, shade structures and other park-like amenities to beautily open space surrounding the existing spreading grounds. The project entails limited public access, with passive recreational and educational opportunities. The occasional presenc of surface water creates the appearance of a lake in	9														
114	Spreading Grounds	Control District	Dan Rynn	626-458-4119	drynn@ladpw.org	Watershed	VR	33.99416667	-118.0744444	be enjoyed by nearby residents and other visitors.	NA	San Gabriel River Master Plan	0	NA	0	0 0	Yes	0	3	Yes- 3 Acres	Education The rivers outfall to the ocean Pollutant removal will improve	1/1/2006	1/1/2007	1000000	1000000
115	Pollutant Treatment Tra Raymond Street Park	City of Long Beach, Public ain Works	Tom Leary	562-570-6023	Tom_Leary@LongBeach.gc v	D City of Long Beach	LOW_LA_R VR	0	C	Pollutant Treatment Train is the removal of multiple pollutants from storm flows extracted by structural Best Management Practices (BMPs) within the stor drain system. From curbside catch basin inserts to permeable fore bays at pump stations.	The project will serve as a model for treatment train pollutant removal using the storm drainage system in		0	NA	O	o (	NA	0	0	NA	Pollutant removal will improve water and sediment quality, improve habitat and recreatior uses and access. Reusing treated storm flows and groun water recharge will drive selection of BMPs.	8/1/2007	8/1/2008	10000000	
116	renovation (including Baseball field)	City of Compton	Alex Kenefick	213-229-9948	alex@lasgrwc.org	Central Compton	LOW_LA_R VR	33.88	-118.229	NA .	NA	NA	0	NA	О	0 0	NA	0	0	x	NA Potentially will allow for the	1/1/2000	1/1/2001	0	
117	Reclaimed Reservoir	City of Santa Fe	e Sarina Morales-C	Choate 562-868-0511	sarinamoraleschoate@santa	ia NA	LOW_LA_R VR	0	c	Reclaimed Reservoir to provide added pressure to the reclaimed water system.	Will allow for the reclaimed system to increase the customer base by having the ability to provide the proper water pressure	Conceptual	0	NA	o	0 0	NA	0	0	NA	reclaimed system to become interconnected with Santa Fe Springs and the City of Norwa increasing the systems customer base	k 1/1/2000	1/1/2001	0	150000
	Reclamation Plant Chlorine Contact Tank						LOW_LA_R			Modify Chlorine Contact Tank No. 3 at the Long Beach Reclamation Plant to increase the supply of	Increase region-wide use of abundant recycled water to reduce imported potable water demand. Improve regional water supply														
	Modifications		Eric Leung	562-570-2347	eric_leung@lbwater.org	City of Long Beach	VR	33.79522222	-118.0915833	recycled water	imported water	Recycled Water Master Plan	0	NA	0	5000		0	0	NA	Reduce potable water demand	1/1/2010	1/1/2011	1000000	1000000
119	Recycled Water Systen	City of Signal	Charlie Honeycuti	562-989-7356	choneycutt@cityofsignalhill.	9.00	LOW_LA_R	22.70660444		The project will construct a recycled water system in the City of Signal-Hill that could be expanded into areas of the City of Long Beach not currently serve with recycled water. A concept system alignment has been established consisting of 3,000 feet of pipeline ranging in size from 4° to 12° in diameter. Potential irrigation and industrial recycled water users, such as Cattrans, have been identified. The users provide a total estimated recycled water demand of 404 acre-lete per year.	d d	City of Signal Hill Recycled Water System Feasibility Study		No.		2 400	404 acre-feet			NA.	NA	1/1/2000	1/1/2001		150000
119	recycled water cystem		Chanie Honeycut	302-909-7330	ig	IVA	VIC	33.73003444	-100.1070003	Water treatment facility that would provide potable	Provide the ability to utilize untreated state water for potable		0	NA.		3 40-	404 8016-1661			ING.			1/1/2001		1300000
120	Regional Water Treatment Facility	City of Santa Fo	Sarina Morales-C	Choate 562-868-0511	sarinamoraleschoate@santa fesprings.org	a NA	LOW_LA_R VR	0	c	water by utilizing untreated state water, and the pla will have the technology to provide ground water clean up within the basin	basins groundwater clean up	Conceptual	0	NA	0	6700		0	0	NA	Ground water clean up, mutua aid for other interconnected cities	1/1/2000	1/1/2001	10000000	,
121	Residential HECW Program	LBWD	Matthew P. Lyons	562-570-2315	malyons@ibwater.org	Throughout City of Long Beach	LOW_LA_R VR	33.81902778		Fund region-wide advertising of HECW rebate programs and provide rebates of \$25 per unit to be added to the MWD incentive, plus administrative costs of issuing rebates (approximately \$17-to \$20	small area. Additional region-wide		0	NA .	q	0 224		0	0	NA .	NA	1/1/2000			1000000
122	Residential Landscape Design & Irrigation Classes Residential ULFT Program	LBWD	Matthew P. Lyons  Matthew P. Lyons	562-570-2315 562-570-2315	malyons@lbwater.org	Throughout City of Long Beach  Throughout City of Long Beach	VR			Expand and market highly successful two-part program of educating residential customers about it sessentials of landscape design, California-Friendly plants, irrigation systems, and landscape marietenance.  Fund region-wide advertising of ULFT rebate programs and provide rebates of \$25 per unit to be added to the MVD incentive, bus administrative costs of issuing rebates (approximately \$17- to \$20 unit).	throughout the region to educate their customers on importance of California-Friendly landscape.  Marketing region-wide more cos effective and potentially less confusing for customers, then multiple independent marketing efforts each trying to target one small area. Additional region-wide	NA NA	0	<u>NA</u>	Q	0 45		0	0	<u>NA</u>	45 af/yr reduction in polluted urban landscape runoff.	1/1/2000			100000

Р	Project General Inform	nation		Po	int of Contact Infor	mation		Location			Dae	cription and Source						Benefi	ts				ost, Status & Im	plementatio	on
T	Toject General Inform	lation			III OI COINECT IIIOII	ination		Location			260	cription and doubte						Delieli					ost, otatus u iii	piementatio	
t	Project Title	Project Proponent	Contact First Name	Contact Last Name	Contact Telephor	ne Contact Email	Project Location Description	Sub-Region	Project Latitude	Project Longitude	Project Description	Integration	Source Document	Water Qualtiy Benefit (MGD)	Water Quality Benefit Comments	Water Supply Minimum (AFY)	Water Supply Maximum (AFY)	Water Supply Benefit Comments		Maximum Open Spe	oce Benefit Other Benefit Comments	Proposed Star Date	Proposed Completion Date	Total Cost Minimum	st To n Ma
												Unique comprehensive and automated features of LBWD audit													
	Danislanda Mesan Avalla						There was not to be a fill as a				Provide for a section of the desired and a section of	program provides opportunities for other agencies in region to replicate									50 office and station in collision				
F	Residential Water Audit Program	LBWD	Matthew P.	Lyons	562-570-2315	malyons@lbwater.org	Throughout City of Long Beach	VR VR	33.81902778	-118.1698889	Provide free water audits of residential customers, specifically targeting those using the most water.	their own use. Marketing region-wide more cos	NA	0	NA	0	100		0	0 NA	50 af/yr reduction in polluted urban landscape runoff.	1/1/2000	1/1/2001	10000	.00
												effective and potentially less confusing for customers, then multiple independent marketing													
E	Residential Water-use Efficiency Devices Program (excluding ULF						Throughout City of Long	IOW IA P			Create region-wide program for distribution of residential water-use efficiency devices such as shower heads and hose nozzles, and aggressively	efforts each trying to target one small area. Additional region-wide													
	& HECW)	LBWD	Matthew P.	Lyons	562-570-2315	malyons@lbwater.org	Beach City of Eding	VR VR	33.81902778		promote the program.	for regional sales.	NA	0	NA	0	1000		0	0 NA	NA	1/1/2000	1/1/2001	10000	00
							The Rio Hondo Coastal Basin Spreading Ground																		
							facility is located in the City of Pico Rivera, adjacent to the Rio Hone	do			Construct a pipeline between Rio Hondo and San														
F	Rio Hondo and San	Los Angeles					which is located within watershed for the lower	the			Gabriel Coastal Spreading Grounds to allow greater operational flexibility and greater intake of water	proposed sediment removal													
S	Gabriel Coastal Basin Spreading Grounds - Pipeline Connec	County Department of Public Works	Patricia Wood	Wood	626-458-6131	pwood@ladpw.org	Los Angeles River. The San Gabriel Coastal Bas Spreading Grounds facil	sinLOW_LA_R	34.00319444		during and after storms. Construct the intake structure at the Rio Hondo facility and the outlet structure at the San Gabriel facility.	projects at Rio Hondo and San Gabriel Coastal Spreading Grounds.	NA	0	NA .	100	1000	100000	0	OINA	NA	6/1/2010	6/1/2011	100000	000
F	Riverview Park Rose Park (Flower Stree	City of Bellflower	Brian	Smith	562-804424	bmsith@bellflower.org	San Gabriel River Read	h LOW_LA_R VR			15 acre passive park adjacent to SG River bike path		NA	0	NA	0	0	NA	0	15 x/15	NA	1/1/2007	7 1/1/2008		
Т	Rose Park (Flower Stree Traffic Circle) Enhancement	NA	Alex	Kenefick	213-229-9948	alex@lasgrwc.org	Northeast Compton/Lynwood	LOW_LA_R VR	33.926	-118.218	Park Improvement: Retention, Tree Planting, Water Reuse, Native Plants, Public Education	NA	NA	0	x	0	0	NA	0	0 X	NA	1/1/2000	1/1/2001		0
S	San Gabriel River Trash	Los Angeles County Flood Control District	Dan	Punn	626-458-4119	drynn@ladpw.org	San Gabriel River Watershed	LOW_LA_R	33 75072222	119 0090556	Install a trash net along the San Gabriel River at the Westminster bridge crossing.	NA.	San Gabriel River Master Plan		Yes	0	0	NA		ONA	NA.	1/1/2006	5 1/1/2007	10000	100
s	Sanitary Sewer	City of	Dail	Kyiiii			San Gabriel River Read	h LOW_LA_R			Repair and replace sewer system per Water	City's sewer system connects to the Sanitation Districts of Los Angeles	Odif Odbitel (Not Wastel Filal)		165		·	NO.		UNA	NA.				
F	Replacement MP	Bellflower	Brian	Smith	562-804424	bmsith@bellflower.org	1	VR	33.88791667		Resources Control Board WDR for SSOs.  Develop and build a transmission main to carry sea	system.	NA	0	×	0	0	NA	0	OINA	NA NA	1/1/2007	7 1/1/2008	1000000	00
	Sea Water Project	City of Santa F	e Sarina	Morales-Choat	e 562-868-0511	sarinamoraleschoate@sa fesprings.org or frankbea	anta	LOW_LA_R			water to the Lower San Gabriel Basin and utilize the water for Fire Fighting (Hydrants), and for each hom		Concentual		NA	0	0	NA		ONA	Significant decrease of potabl water use.	le 1/1/2000	1/1/2001		0
	od Video i Tojou	Springs	Odrina	morares errore	000 000 0011	icopinigo.org or manibou	101	-		·	to have a suit water service for telledistribute.	Increase region-wide use of	Contopida	, and the second	101		, ,			J. 0.	water doc.	17 17200	7772001		
								LOW_LA_R				seawater to reduce imported potable water demand. Improve regional water supply reliability, and	ı												
S	Seawater Desalination South Central City Services Center (Central		Eric	Leung	562-570-2347	eric_leung@lbwater.org	City of Long Beach	VR	33.86416667		Construct a 10mgd seawater desalination facility  Green Building: On-Site Retention, Porous	reduce reliance on imported water	NA	0	NA	0	11000		0	0 NA	Reduce potable water deman	d 1/1/2015	1/1/2016	1000000	00
9	Avenue between 43rd Street and	NA	Alex	Kenefick	213-229-9948	alex@lasgrwc.org	Southeast/Central Alameda	LOW_LA_R VR	34.005	-118.257	Pavement, Tree Planting, Water Reuse, Native Plants, Public Education	NA	NA	0	x	0	0	NA	0	0 X	NA	1/1/2000	1/1/2001		0
	South Compton Creek Bike Trail Phase I	NA	Alex	Kenefick	213-229-9948	alex@lasgrwc.org	South Rancho Domingu	LOW_LA_R iez VR	33.844	-118.207	Trail: Retention, Bioretention, Tree Planting, Native Plants, Public Education	NA	NA	0	NA	0	0	NA	0	0 X	NA	1/1/2000	1/1/2001		0
											East of Compton Creek and South of Santa Fe, this triangular area is already a stormwater detention basin. The area could be converted to a treatment														
s	South Compton Creek	LA County Department of					Compton Creek	LOW_LA_R			wetland which detains/retains water, and offers a recreation benefit to people who are passing by on		Compton Creek Watershed												
S	Wetlands South Compton Creek Wetlands (Rancho	Public Works	Daniel	Sharp	626-458-4345	dsharp@ladpw.org	Watershed, subshed V	VK	33.853	-118.211	the adjacent South Compton Creek Bike Trail.		Managment Plan	0	NA .	0	0	NA	0	UNA	NA NA	1/1/2000	1/1/2001		0
	Dominguez Railroad Wye)	NA Los Angeles	Alex	Kenefick	213-229-9948	alex@lasgrwc.org	South Rancho Domingu Adjacent to Los Angeles	LOW_LA_R iez VR	33.853	-118.21	Wetland Habitat Creation: Retention, Tree Planting, Native Plants, Public Education	NA	NA	0	x	0	0	NA	0	0 X	NA	1/1/2000	1/1/2001		0
	South Gate Riparian Restoration	County Flood Control District	Vik	Bapna	626-458-4363	vbapna@ladpw.org	River and Rio Hondo confluence	LOW_LA_R VR	34	-118	Restore an area on the west side of the Los Angele Rvier located south of Imperial Highway.	s NA	NA	0	NA	0	0	NA	0	0 NA	NA	1/1/2000	1/1/2001		0
	South Los Angeles Wetlands Park	LA City Counci District 9	Jeff	Catalano	213-473-2305	jcatalan@council.lacity.or	Compton Creek, Subshi A, N.W. corner of Avalor g and 55th	n LOW_LA_R VR	33.992906	-118.265307	Located at Avalon and 53rd Street, Los Angeles, CA	ANA	Compton Creek Watershed Managment Plan	0	NA	0	0	NA	0	0 NA	Education, Native Plants	1/1/2000	1/1/2001		0
	Southeast Water										This project proposes to construct recycled water laterals to the cities of Vernon, Pico Rivera, Montebello, and portions of the City of Los Angeles		Central Basin MWD's 2005												
F	Reliability Project Latera Distribution Connections		Steven	Apodaca	310-660-6262	stevena@wcbwater.org	Lower San Gabriel/LA River	LOW_LA_R VR	33.5839		and Los Angeles County to customers for the use o recycled water.	f NA	Urban Water Management Plan and Water Recycling Pr	0	7,000-8,000	7000	8000	7,000-8,000	0	0 NA	NA	1/1/2008	1/1/2009	1000000	100
												Increase region-wide use of abundant recycled water to reduce imported potable water demand.													
	Sports Park Recycled Water Project	I BWD	Fric	Leuna	562-570-2347	eric_leung@lbwater.org	City of Long Beach	LOW_LA_R	33.81180556	-118 1766111	Construct recycled water main in Spring Street to future Sports Park & nearby cemeteries	Improve regional water supply reliability, and reduce reliance on imported water	Recycled Water Master Plan		NA	0	100		0	OINA	Reduce potable water demand/Agency cooperation	1/1/2010	1/1/2011	100000	າດດ
ĺ							,				, , , , , , , , , , , , , , , , , , , ,	Increase region-wide use of abundant recycled water to reduce													-
C	Street Median Conversions to Recycled							LOW_LA_R				imported potable water demand. Improve regional water supply reliability, and reduce reliance on													
	Water	LBWD Central Basin	Eric	Leung	562-570-2347	eric_leung@lbwater.org	City of Long Beach Throughout Service Are Lower San Gabriel/LA	VR	33.83230556		Convert street median irrigation to recycled water  Central Basin hopes to expand Metropolitan Wate  District's Synthetic Turf Program by implementing it	imported water	Recycled Water Master Plan Central Basin MWD's 2005 Urban Water Management	0	NA	0	20		0	0 NA	Reduce potable water deman	d 1/1/2008	1/1/2009	10000	00
	Synthetic Turf Program	3 MWD	Steven	Apodaca	310-660-6261	stevena@wcbwater.org	River	VR LOW_LA_R	33.5348	-118.064	within its own service area. Park Improvement: Retention, Tree Planting, Wate		Plan and Water Conservation	0	NA .	0	0	NA	0	0 NA	Conservation	1/1/2007	7 1/1/2008		00
Т	Ted Watkins Park Retrol Trash Net Installed Upstream of Earthen		AléX	Kenefick	213-229-9948	alex@lasgrwc.org	watts	VR LOW_LA_R	33.944		Reuse, Native Plants, Public Education  Trash Capture: Trash Net or Screen, Public	INA .	IVM	0	^	0	0	INA	0	UX	NA	1/1/2000			U
I L	Bottom Portion of Creek	Los Angeles C Los Angeles	Alex	Kenefick	213-229-9948	alex@lasgrwc.org	South Compton	VR LOW_LA_R	33.878		Education Develop a subregional trash capture BMP for the East Compton Creek subwatershed in compliance	NA	NA	0	x	0	0	NA	0	0 NA	NA	1/1/2000	1/1/2001		0
E	Trash Removal	County Floor								l l	Less Complement Supwatersned in compliance	i contract of the contract of		l .	i e	1			1		1	1		I	_,1
T S	Subregional Solution - East Compton Creek	County Flood Control District Los Angeles	Vik	Bapna	626-458-4363	vbapna@ladpw.org	East Compton Creek	VR	34	-118	with the LAR Trash TMDL  Develop a bike trail through the City of Vernon tha extends from Atlantic Blvd to Downey Street along	NA	NA	0	NA	0	0	NA	0	0 NA	NA	1/1/2000	1/1/2001		0

IRWMP LA L	ower San Gabriel and	Los Angeles Riv	rers																					
ļ	Project General Inform	nation		Po	oint of Contact Informa	ation		Location			Description and Source						Benefits				Cost,	Status & Imp	ementation	
Project Number	Project Title	Project Proponent	Contact First Name		t Contact Telephone	e Contact Email	Project Location Description	Sub-Region Pro Latit	ect Proj ude Longi		Integration	Source Document	Water Qualtiy Benefit (MGD)	Water Quality Benefit Comments	Water Supply Minimum (AFY)	Water Supply Maximum (AFY)	Water Supply Benefit Comments (Acres)		e Open Space Benefit Comments	Other Benefit Comments				Total Cos Maximum
47	Vernon Soccer Fields Multiuse	Los Angeles County Flood Control District	Vik	Bapna	626-458-4363	vbapna@ladpw.org	Adjacent to Los Angeles River in Vernon	LOW_LA_R VR	34	Develop multipurpose soccer fields, incorporat detention basin (approx 20 acre-ft) on the east -118 the Los Angeles River below Atlantic Boulevar	t side o d. NA	NA	0	NA	0	0	NA	0	0 NA	NA	1/1/2000	1/1/2001	0	1000000
	Water Ambassador Community Education Program	LBWD	Matthew P.	Lyons	562-570-2315	malyons@lbwater.org	Throughout City of Long Beach	LOW_LA_R VR 33.819	02778 -118.16	Expand, enhance, and develop materials for replicating highly successful program that recn senior citizen to volunteer their time to educate public in general, and school children in partice public in general, and school children in partice 38889 about water issues including water conservation.	e the efforts important to the water ular, agency in which the Ambassador	n	0	NA	0	30		0	0 NA	NA	1/1/2000	1/1/2001	100000	
49	Water Softener Educatio	on I BWD	Matthew P.		562-570-2315	malyons@lbwater.org	Throughout City of Long	LOW LA R		Develop and aggressively market effective pro for educating the public about the impact of we softeners on water supplies and, if the consum chooses to use a water softener, which are the 98886 damaging.	Effective water-softener program are part of CUWCC BMPs, but creating unique programs from scratch difficult; this program wotater provide everything agencies throughout region would require throughout region would require	ıld		NA.	0	100			ONA	100 allyr reduction in highly saline waste water.	1/1/2000	1/1/2001		
	Watts Cultural Crescent	LA	Alex	Kenefick	213-229-9948	alex@lasgrwc.org	Watts	LOW_LA_R		Park Improvement: Retention, Tree Planting, V 18.24 Reuse, Native Plants, Public Education		NA NA	0	X	0	100	NA .	0	O X	NA	1/1/2000	1/1/2001	0	
151	Watts Gateway	City Councilmembe Janice Hahn	r	Kenefick	213-229-9948	alex@lasgrwc.org	Watte	LOW_LA_R		Beautification: Tree Planting, Native Plants, Pu 8.254 Education, Source Control	ublic MA	NA		No.			NA NA	0	0.0	NA.	1/1/2000	1/1/2001		
		City Councilmembe	r				Watte	LOW_LA_R		Beautification: Tree Planting, Native Plants, Pt 8.254 Education, Source Control	ublic	NA NA		v		0	NA.		ONA	NA NA				
,	Watts Gateway, Phase I  Weather-Based Irrigation Controller Program 4	on Central Basin	Steven	Kenefick	213-229-9948 310-660-6261	alex@lasgnwc.org	Throughout Service Area Lower San Gabriel/LA	LOW_LA_R		This project proposes to install Weather-Base (rigidation Controllers (WBICs) to reduce the an 8.064 of water that is used for landscape irrigidation.	NA i	Central Basin MWD's 2005 Urban Water Management Plan and Water Conservation	0	NA	0	0	NA NA	0	O NA	Conservation	1/1/2000	1/1/2001	100000	1000000
,	Weather-based Irrigation Controller Program 5		Matthew P.		562-570-2315	malyons@lbwater.org	Throughout City of Long Beach	LOW_LA_R		Add \$100 per unit to MWD rebate (but only wh DWR's contributions are not available) for WBI 38889 rebate and exchange program.			0	NA	0	850		0	0 NA	850 af/yr reduction in polluted urban landscape runoff.	1/1/2000	1/1/2001		1000000
	Wrigley Greenbelt Multiuse	Los Angeles County Flood Control District	Vik	Bapna	626-458-4363	vbapna@ladpw.org	Adjacent to Los Angeles River in Long Beach Replace reservoirs for	LOW_LA_R VR	34	Development of approximately 8 acres of land the Los Angeles River between Willow Street a -118 Wardlow Road for multiuse opportunities.	along and NA	NA	0	NA	0	0	NA	0	0 NA	NA	1/1/2000	1/1/2001	0	1000000
0	Reservoir Rehabilitation Cottage ground and Cottage elevated eservoirs, S	City of Huntington Par	k Wes	Lind	626-447-4274	WRLINDING@aol.com	seismic reliability; eliminate leakage thus increasing local supply and reliability; and improving water quality. Repair is a less costly option but will reduce storage capacity. Replace reservoirs for	LOW_LA_R VR 33	97842 118	Replace two ground and one elevated reservo 23844 associated pump houses, 16 water strippers.	Improvements to reservoirs increase supply reliability and reduce water loss thus improving reliability for the region.	Infrastructure Feasibility Study Report For the City's Water System; Projec	,	NA	1	100	100	0	0 NA	reliability	1/1/2001	1/1/2001	1000000	1000000
0	Reservoir Rehabilitation Cottage ground and Cottage elevated eservoirs, S	city of Huntington Pai		Lind	626-447-4274	WRLINDINC@aol.com	seismic reliability; eliminate leakage thus increasing local supply and reliability; and improving water quality. Repair is a less costly option but will reduce	LOW_LA_R	27042	Replace two ground and one elevated reservo 21802 associated pump houses, 16 water strippers.	Improvements to reservoirs increase supply reliability and reduce water loss thus improving reliability for the region.	Infrastructure Feasibility Study Report For the City's Water System; Projec	,			400	100			reliability	1/1/2001	1/1/2001	400000	10000000
	Colorado Lagoon	City of Long Beach, Coasta Conservancy		Kroll	510 286-4169	ckroll@scc.ca.gov	storage capacity. The lagoon is part of the historic Los Cerritos Wetlands complex. It is a sallwater body that was created by dredging a mudflat and is connected by tide gate to Alamitos Bay through the Marine Stadium. The property is owned by the City of Lon Beach The Los Cerritos Wetlands complex is	gLOW LA R		The lagoon is part of the historic Los Cerritos Wellands complex. It is a saltwater body that v created by dredging a mudflat and is connecte tide gate to Alamitos Bay through the Marine Stadium. The property is owned by the City of Beach and m	vas d by	This Project is located in West Basin MWD's 2006 Water Conservation Master		NA NA	0	0		0	OINA	NA NA	1/1/2001	1/1/2001	1000000	
	Los Cerritos Wetlands Restoration	Los Cerritos Wetlands Authority, Coastal Conservancy	Mary	Small	510-286-4181	msmall@scc.ca.gov	located at the mouth of the San Gabriel River. The Los Cerritos Wetlands Authority is in the proces of acquiring the first property for this project, expected to close June 2006	s LOW_LA_R	75444 -1	The Los Cerritos Wetlands complex is located mouth of the San Gabriel River. The Los Cerrit Wetlands Authority is in the process of acquirit first property for this project, expected to close 8.102 2006	tos ng the	This Project is located in West Basin MWD's 2006 Water Conservation Master		NA	0	0		0 30	00 NA	NA	1/1/2001	1/1/2001	10000000	(
F	Malibu Lagoon Restoration and Enhancement	Coastal Conservancy, California State Parks	Kara	Kemmler	805-564-6747	kkemmler@scc.ca.gov	The lagoon is at the mou of Malibu Creek watershed, the lagoon is owned by State Parks.	LOW_LA_R	22222 -118.68	The lagoon is at the mouth of Mallbu Creek 18333 watershed, the lagoon is owned by State Park	s. NA	This Project is located in West Basin MWD's 2006 Water Conservation Master	t o	x	0	0		0	0 NA	NA	1/1/2001	1/1/2001	1000000	10000000
61	Compton Creek Trash Net	Los Angeles County Flood Control District	Vik	Bapna	626-458-4363	vbapna@ladpw.org	Compton Creek at the Artesia Fwy	LOW_LA_R VR	34	Installation of a trash net along Compton Cree would capture trash prior to its entering the ea -118 bottom portion of the Creek	k that then- NA	NA	0	NA .	0		NA .	0	NA	NA	1/1/2007	1/1/2008	1000000	
162 F	SubSea Storage of LA River Peak Flows	MWD, DWP (but someone needs to ask them)	Mark	Capron	805-658-4606	MarkCapron@vrsd.com	Greater Los Angeles	LOW_LA_R VR 33.7	55038 -118.	Place a roof over the subsea canyon at the ter end of the LA River. Stuff peak runoff water ur 300002 the roof.	rrestial Eliminates "pollution" from LA Rinder affecting the Ocean. (Capture ar treat for potable use instead.)	retr dd NA	0	NA .	0		On the order of 200,000 afy?	0	0 NA	Leads to ultimate maximum water conservation with on the order of 300 kWh/af (imported ~2,500kWh/af, seawater ~4,400kWh/af.	1/1/2000	1/1/2001	0	

### Greater Los Angeles County Region

#### IRWMP Project Matrix

LOWER SAN GABRIEL AND LOS ANGELES RIVERS

IRWMP LA Lower San Gabriel and Los Angeles Rivers

IIX VVIIIII	LA LOWER Sain Gabrier and	LOS Aligeles Kivi	13											_												
	Project General Inform	nation		Po	nt of Contact Informa	tion		Location	1		De	scription and Source						Benef	ts				Co	st, Status & Imp	lementation	
Projec Numb		Project	Contact First Name	Contact Last	Contact Telephone		Project Location Description	Sub-Region		Project Longitude	Project Description	Integration	Source Document	Water Qualtiy Benefit (MGD)	Water Quality Benefit Comments	Water Supply Minimum (AFY)	Water Supply Maximum (AFY)	Water Supply	Open Space Minimum (Acres)	Open Space Maximum (Acres)	Open Space Benefit Comments	Other Benefit Comments		Proposed	Total Cost	Total Cost Maximum
163	Laguna Retention Basir	Los Angeles County Flood Control District	Vic	Bapna	626-458-4363	vbapna@ladpw.org	NA	LOW_LA_R VR	34.04583333	3 -118.1680555	Presently the Laguna Retention Basin is used only for flood control purposes. This project is an opportunity to utilize multi-objective planning in region that is presently park-deficient. ELA Holistic Watershed Study will consider implementation of the grotiect.	c	None	0	NA .		0 4	O NA	0	0	NA.	NA	1/1/2000	1/1/2001	1000000	10000000
164	Surface Water Treatmer	nt USGVMWD	Tim	Jochem	626-443-2297	tcj@usgvmwd.org	With the Main San Gabri Basin, located at the Rio Hondo Spreading Grounds		33.9963887			Integrating benefits by taking advantage of runoff & existing facilities to pond water for future supply & groundwater recharge.	NA	0	NA		0	0 NA	0	0	NA	NA	1/1/2000	1/1/2001	10000000	0
165	Use of Artificial Turf as a Landscape Option Location 3 Use of Hazards at Golf	a Watermaster	Carol	Williams	626-815300	carol@watermaster.org	Throughtout region Possible golf courses (1- 6)	LOW_LA_R VR		2 -118.132699	Installation of synthetic turf on golf courses, parks schools and businesses to reduce water demands Turf will allow rainfall to percolate for continued 2 groundwater recharge.		NA	0	NA		0 (	0 NA	0	0	NA	NA	1/1/2001	1/1/2001	100000	1000000
166	Courses for Groundwate Recharge Concept Location 3	er Watermaster	Carol	Williams	626-815300	carol@watermaster.org	Possible golf courses within region (1-6) as above	LOW_LA_R VR	34.0301992	2 -118.132699	Increase amount of water hazards at golf courses: 2 use as percolation basins.	for NA	NA	0	NA .		0	0 NA	0	0	NA.	NA	1/1/2001	1/1/2001	100000	1000000

North																									
	Project General Info	ormation		Point of	Contact Informa	ıtion		Locat	on			Description and Source					Benefits					Co	st, Status & Imp	plementation	
Project Number	Project Title	Project Proponen	Contact Firs	st Contact Last Name	Contact Telephone	Contact Email	Project Location Description	<sup>1</sup> Sub-Region	Project Latitude	Project Longitude	Project Description	Integration	Source Document	Water Qualtiy Benefit (MGD)	Water Quality Benefit Comments	Water Supply Minimum (AFY)	Water Supply Maximum (AFY)  Water Supply Benefit Comments	Open Space Minimum (Acres)	Open Spac Maximum (Acres)	Open Space Benefit Comments	Other Benefit Comments	Proposed Start Date	Proposed Completion Date	Total Cost Minimum	Total Cost Maximum
167	Watershed U Malibu Cre-	UC Cooperative	Sabrina	Drill	323-260-3404	sldrill@ucdavis.edu	Watershed U Malibu Creek wou cover the entire watershed.	ıld NO_SMB	34.036368	-118.688614	This educational project would develop : Watershed U. training program for Malibu Cree Watershed U. is designed to increase communication among watershed stakeholders and to engage local decision makers in the process.		none		Improve the ability of stakeholders to improve water 0 quality	0	Improve the capacity of agencies to manage water supply		0	Generate community support fincrease open space	Improve stakeholder participation in land and water or stewardship through outreach and education.	1/8/2007		50000	0
460	Watershed U Topanga Creek		Ontrino	0.11	323-260-3404	sldrill@ucdavis.edu	Watershed U Topanga Creek would cover the	NO_SMB	24.00000	-118.603597	This educational project would develop a Watershed U. training program for Topanga Creek. Watershed U. is designed to increase communication among watershed stakeholders and to engage local decision makers in the	Would increase buy-in for all			Improve the ability of stakeholders to improve water Olauality		Improve the capacity of agencies to manage water			Generate community support f	Increase stakeholder participation in land and water or stewardship through outreach and education.	1/8/2007		50000	
169	Topanga Lagoon and Cree Restoration	Extension ek Santa Monica Mounta RCD	ins Rosi	Dagit	310-455-7528	oaksrus@mac.com	Topanga Creek Watershed	NO_SMB			Topanga Creek Watershed	other projects.	This Project is located in West Basin MWD's 2006 Water Conservation Master This Project is located in West Basin		0 NA	0	supply 0		0	0 NA	NA	1/1/2001	1/1/2001		
170	Las Flores Creek Restoration	City of Malibu	Barbara	Cameron	555-555-5555	MalibuGrants@aol.o m	Las Flores Creek Watershed Rindge Dam is	NO_SMB	34.04063	-118.62112	Las Flores Creek Watershed	NA	MWD's 2006 Water Conservation Master This Project is located in West Basin		0 NA	0	0		0	0 NA	NA	1/1/2001	1/1/2001	1000000	10000000
171	Malibu Creek Watershed Enhancement, Rindge Dar	m State Parks	Suzanne	Goode	555-555-5555	SGOOD@parks.ca.g	owned by State Parks.	NO_SMB	34.0644444	-118.6986111	Rindge Dam is owned by State Parks.	NA	MWD's 2006 Water Conservation Master		0 NA	0	0		0	0 NA	NA	1/1/2001	1/1/2001	10000000	) 0
172	Solstice Creek Steelhead Access	National Recreation A Caltrans, City of Malib		NA	555-555-5555	NA	NA	NO_SMB	34.03277778	-118.7427778	NA	NA	This Project is located in West Basin MWD's 2006 Water Conservation Master		0 NA	0	0		0	0 NA	NA	1/1/2001	1/1/2001	1000000	0 10000000
173	Cold Creek Riparian Acquisition	Mountains Restoration Trust		Kitz	818-591701	jkitz@mountainstrust org	Malibu Creek Watershed, Cold Creek Subwatershed	NO_SMB	34.09474		Malibu Creek Watershed, Cold Creek Subwatershed	NA	This Project is located in West Basin MWD's 2006 Water Conservation Master This Project is located in West Basin		0 NA	0	0		0	0 NA	NA	1/1/2001	1/1/2001	1000000	0 10000000
174	La Sierra Riparian Acquisitions	Mountains Restoration Trust	n Jo	Kitz	818-591701	jkitz@mountainstrust org	. Malibu Creek watershed	NO_SMB	34.1052	-118.79629	Malibu Creek watershed	NA	MWD's 2006 Water Conservation Master		0 NA	0	0		0	0 NA	NA	1/1/2001	1/1/2001	1000000	10000000
175	Nicholas Canyon Watershi		Dotor	Ireland	555-555-5555	naturetrust@earthlin	Nicholas Canyon Watershed kincludes Leo Carrillo State Park	, NO CMB	24 0005	-118.92533	Nicholas Canyon Watershed includes Leo Carr	illo	This Project is located in West Basin MWD's 2006 Water Conservation		ONA	0				O NA	NA.	1/1/2001	1/1/2001	100000	10000000
1/5	Acquisition  Landscape Irrigation	NatureTrust  West Basin MWD	Peter	Ireland		gusm@wcbwater.org	North Santa Monica Bay	NO_SMB	34.0965		State Park.  This project proposes to offer landscape irrigati classes to the residents and customers within West Basin MVDS service are to educate the about using less water and native plants instea of non-native, exotics that require much more water for survival.	m d	Master  West Basin MWD's 2005 Urban Water Management Plan and Water Conservation Ma		UNA	0	0		0	UNA	NA	1/1/2001	1/1/2001		0 10000000 0 1000000
							City of Malibu between Trancas and Encinal Canyon watersheds including Steep H Canyon. This are drains into an Are of Special Biological	ill a			Remove bottlenecks in stormdrains by replacin, them with large connector pipes, create new stormdrain systems with more inlets, replace undersized catch basins, reduce spillover and runoff debris from watershed north of														
177	Broad Beach Stormwater Management	City of Malibu	Claudio	Sanchez	310-456-2489	csanchez@ci.malibu ca.us	Significance of Santa Monica Bay City of Malibu wes of Carbon Canyor at PCH before	st	34.036425	-118.858498	Coast Highway. Install BMPS to reduce impact of urban runoff on the near shore habitat. Contain and reduce spillover from Carbon Cany watershed north of Pacific Coast Highway, collecting and implementing BMPs before discharging into Carbon Canyon Creek to preve	NA 70	SM Bay Restoration Plan		0 Area Drained ? acres	0	0 NA		0	0 NA	Flood Management	1/1/2000	1/1/2001	100000	0 1000000
178	Carbon Canyon Stormwate Management Construct advanced	City of Malibu	Claudio	Sanchez	310-456-2489	csanchez@ci.malibu ca.us	discharging into Santa Monica Bay	v. NO_SMB	34.038249	-118.650252	PCH flooding and urban runoff contamination o Santa Monica Bay.	f NA	SM Bay Restoration Plan		0 Area Drained ? acres	0	0 NA		0	0 NA	Flood Management	1/1/2000	1/1/2001	100000	1000000
179	treatment facilities at Tapia WRF and Rancho Las Virgene	Las Virgenes Municipa Water District	al Randal	Orton	818-251-2145	rorton@lvmwd.com	NA	NO SMB	34.051	-119 700	Construction of treatment facilities to achieves a mg/L TN, centrate equalization, UV disinfection and groundwater remediation		Rancho Las Virgenes Centrate Equalization Prelim Design LVMWD 2331 June 200		12 12 mgd	0	O NA		0	ONA	NA.	1/1/2010	1/1/2011	10000000	
180	Constructed wetlands	Las Virgenes Municipa Water District		Orton		rorton@lvmwd.com	NA	NO_SMB	34.079		Rehabilitation of constructed wetlands at the confluence of Cold Creek and Malibu Creek	NA NA	NA		1 0.6 MGD	0	0 NA		0	2 2.5 acres	NA NA	1/1/2000	1/1/2001	100000	
181	Designer Bottled Recycled Water	E Las Virgenes MWD & Triunfo SD	Randal	Orton	805-658-4606	MarkCapron@vrsd.c	whatever south.		34.082003	-118.709016	Designer bottled water is a direct reuse project with powerful education implications, improving public acceptance for larger indirect or direct reuse project.				To the extent reduced runoff of imported water improves Owater quality, indi	o	0 On the order of 0.1 afy initial	ly	0	O NA	Leads to ultimate maximum water conservation with on the order of 1,700 kWh/af (imported -2,500kWh/af, seawater -4,400 kWh/af.	1/1/2000	1/1/2001	(	500000
		National Park Service Santa Monica Mounta	iins				water to restore wetland and riparian areas on the Gillette Ranch property. Increas recreational	1 e			Use reclaimed water for riparian and wetland														
182	Gillette Ranch	Conservancy, Californ State	Christy	Brigham	805-370-2386	Christy_Brigham@nps.gov	opportunities at th site, develop	NO_SMB	34.08333333	-118.7166667	habitat restoration. Increase recreational opportunities and educational opportunities.	NA	NA		0 NA	0	o NA		0	0 x	use reclaimed water, prevent water going into Malibu Creek.	1/1/2010	1/1/2011	100000	1000000
183	La Costa Stormwater Management	City of Malibu	Ctaudio	Sanchez	310-456-2489	csanchez@ci.malibu ca.us	City of Malibu between Las Flore and Carbon Caryon watersheds that discharge into Santa Monica Bay		34.037134	-118.636659	Contain and reduce spillover from Las Flores Canyon at Pacific Coast Highway, reduce runol and debris from Las Flores Creek watershed, improve drainage facilities by constructing two new stormdrain systems with BMPs that will improve water quality.		SM Bay Restoration Plan		0 Area Drained ? acres	0	0 NA		0	o NA	Flood Management	1/1/2000	1/1/2000	100001	0 1000000

	Brainet Canaral Info	mation		Boint of	Contact Inform	ation	lor.	ation			Description and Source						Panalita					Co	at Ctatua 9 Impl	-lamentatio	
	Project General Info	mation		Point of	Contact Informa	ation	Loc	ation			Description and Source						Benefits					Co	st, Status & Impl	lementation	
	Project Title	Project Proponent	Contact Firs Name	t Contact Last Name	Contact Telephone	Contact Email	Project Location Description Sub-Region	Project Latitude	Project Longitude	Project Description	Integration	Source Document	Water Qualtiy Benefit (MGD)	Water Quality Benefit Comments	Water Supply Minimum (AFY)	Water Supply Maximum (AFY)	Water Supply Benefit Comments		lavimum Ope	en Space Benefit Comments	Other Benefit Comments	Proposed Start Date	Proposed Completion Date	Total Cost Minimum	Tota Max
Las	s Flores Land Acquisition	City of Malibu	Barbara	Cameron	310-457-2060	malibugrants@aol.d	Las Flores Creek Watershed, which discharges into Santa Monica Bay. Las Flores Creek restoration project begins north of the Pacific Coast Highway for approximately 2,400 linear feet of the creek and lies between Rambia co Pacifico and Las Flores Canyo NO_SMB	34.04026		Acquisition of an undeveloped residentially-zone lot (APN 4451-019-022) from a willing seller on Las Flores Creek within the restoration zone. The lot is just under 5 acres and will be incorporated into Las Flores Creek Park. If not purchased, the owners intend to sell and it will be developed and not accessible to the public. The creek stabilization and restoration plan has been designed by CHZM Hill in conjunction with Phillip William & Associates. Construction is proposed to begin in Summer 2007 and end in Fall 2007. The asking price was \$300,000 in 2004.	3	SM Bay Restoration Plan	0	Area Drained 5 acres	0	0 N.	4	0	0 ,5 acres c	created/restored	Passive Recreation and Environmental Education	1/1/2000	1/1/2001	100000	10
Lac	is Virgenes Trail	City of Malibu	Don	Wallace	818 222,2560	donwwallace@shorne-wireless.com	North to south: Dead-end N. Las Virgenes Road thence south at west curb of Las Virgenes Rd. along County easement to the debris basin at NW corner T.O.Bl. Remainder of route to be determined as part of this project. reli	34.103		Connect Upper Las Virgenes Open Space/NPS Cheseboro Canyon Unit-Rim of the Valley Trail/DeAnza Trail with Malibu Creek Start Virgenes Trail. Co-ordinate trail construction with FORDSMA Engles of the Control of the Control Control of the Control of the Control Control of the Control Control of the Control Cont		L.A. County General Plan		NA.		0.00	<b>A</b>		0 Orean Soc	ace, Habitat, Recreation	<b>N</b> A	1/1/2006	1/1/2007	10000	10
Low		National Park Service, California State Parks, Mountains Restoration	Gary		805-370-2359	gary_busteed@nps	This restoration effort would take place downstream of the Rindge Dam i.g. Area toward the lagoon.			Virgenes Trail with the existing trail system Malibu Creek is one of only a few creeks in the Malibu Creek is one of only a few creeks in the Santa Monica Mountains with actively spawning steelhead frout (an endangered species). Numerous impacts to these species include barriers to migration, exotic predators, water quality and non-native riparian habitat. Considerable interest and effort has been given to improving water quality and barrier removals. The National Park Service and its cooperators would like to expand these efforts to include the restoration of native riparian habitat. Previous	D B	National Park Service Resource Management Plan	0	NA NA	0	0 N	4	10		es created/restored	Restoring endangered steelhear	1/1/2000	1/1/2001		
Mali	alibu / Las Virgenes Mode	NA .	Marsha	Fuller	310-457-3094	marshabernel@aol. m	.cc All of Watershed NO_SMB	34.04661		A detection and education program in Malibu, modeled on the program used by Las Virgeness. Which tracks over use of water and educates the user to best practices procedures. To druther emulate Las Virgenes is the establishment of a reclaimed water project in the Civic Center, so the businesses and residents in the area can use recycled water.		Watershed Master Plan	0	<u>NA</u>	1	100 10	00	0	o na		NA .	1/1/2006	1/1/2007		0
Red	alibu Lake Sediment sduction and Control oject	NA	Michael	Hart	818-489-0151	realbeat@aol.com	Malibu Creek Watershed NO_SMB	34.1054		Control sediment with upstream catch basins. Sand sediment downstream to model natural occurrence. Remove sediment to deepen lake in anticipation of using as rearing area for broad stock of steelhead. Continuous maintenance of basins with sediment going to beaches, farms, construction site, etc.	NA .	NA	0	NA .	0	0 N	4	0	population	nprovement. Promote n of endangered anna & flora	<b>N</b> A	1/1/2000	1/1/2001		0
	alibu Lake Sewer and reet Proiect	NA	Michael	Hart	818,489,0151	realbeat@aol.com	See previous submittal NO_SMB	34.10643		The project involves construction of a sewer system of over one mile in length with pump and lift stations which mil serve 60 % of residents around the lake presently on failing septic systems. This project will also result in new roads with improved drainage routes and increased use of lake water for landscape irrigation.		Sae neovicus suhmittal		Nutrient loading, hydrocarbons	0	0.00	Δ		ONA		NA.	1/1/2000	1/1/2001	1000000	10
Mali	alibu Road Stormwater anagement	City of Malibu	Claudio	Sanchez	310-456-2489	csanchez@ci.malib	City of Malibu between Winter Canyon and bu. Puerco Canyon on Malibu Road. NO_SMB			Reduce runoff and debris within the subwatersheds dischanging into Malibu Lagoon. Reduce or redirect spillover from Pacific Coast Highway onto Malibu Road through the Malibu Colony Plaza. Possibly construct bioswates on northern side of Malibu Road to increase depth of flow channel and increase inlet capacity of some of the catchment systems.	, NA	See previous submittal  SM Bay Restoration Plan	0	Area Drained ? acres	0	0 N	4	0	0 NA		Flood Management	1/1/2000	1/1/2001		
Para	aramount Ranch – Medea					s.gov;	locuses on reducing water usage (reduction of lawn area and use of alternative water sources) and restoring riparian habitat at the National Park Service Serv			Restore riparian habitat along Medea Creek, reduce water use at the Paramount Ranch site through use of reclaimed water, conversion of		Doug of the Seaso Marie Marine													
Wat	eek Restoration and ater Conservation	State Conservancy, California	Christy	Brigham	805-370-2386	gov Christy_Brigham@r	s. between 300,000 and 700,000 ga NO_SMB np take place in the	34.11	16 -118.756	lawn to native grasses, and other water storage techniques. steelhead movement along Zuma Creek in Zuma	NA	Part of the Santa Monica Mountains National Recreation Area business plan	n. 0	NA	0	0 N	4	0	5 5 acres		Reducing water use	7/1/1905	7/1/1906	100000	ð
	estore Riparian and eelhead Habitat in Zuma anyon	National Park Service			805-370-2386	s.gov; Gary_Busteed@np	Zuma Creek s. watershed, primarily on NPS NO_SMB	24 0240		Canyon. Zuma Creek was ranked highly by the Santa Monica Mountains Steelhead Assessment as having high importance to conservation of		This project is not currently described in any plans except for the Santa M	1	NΔ		Olati	Δ		100 100 2000	s created/restored	habitat restoration for endangered species.	7/1/1905	7/1/1906	1000000	in

P LA																									
<u> </u>	Project General Infor	mation		Point o	of Contact Inform	nation		Location	on			Description and Source						Benefits				Cost	Status & Imple	ementation	n_
t	Project Title	Project Propon	Contac Nar		Contact e Telephone	Contact Email	Project Location Description	Sub-Region	Project Latitude	Project Longitude	Project Description	Integration	Source Document	Water Qualtiy Benefit (MGD)	Water Quality Benefit Comments	Water Supply Minimum (AFY)	Water Supply Maximum (AFY)	Water Supply Benefit Comments		pen Space laximum (Acres) Open Space Benefit Comments	Other Benefit Comments		Proposed ompletion Date	Total Cost Minimum	st Te
																									T
	ank Farm Storage and umping	Las Virgenes Munic Water District	cipal Randal	Orton	818-251-2145	rorton@lvmwd.com	a coastal	NO_SMB	34.124	-118.702	steelhead habitat. This creek has a year-round	NA d	Tapia Effluent Alternative Study Final Report	(	0 500 AF	(	0	NA	0	0 NA	NA	1/1/2000	1/1/2001	1000000	00
	rancas Habitat and	National Park Servi	ice Gary	Busteed	805-370-2359	Gary_Busteed@np	watershed of the Santa Monica Mountains. bs. Located just west of Kanan/Pt Dume	NO SMB	24 021 400		flowing creek with healthy riparian habitat. This watershed is primarily within the public ownershi of the National Park Service, however barriers such as culverts prevent upstream steelhead migration. The National Park Service would like	ip	Santa Monica Mountain Steelhead Habitat Assessment		0.00			NA.		100>100 acres created/restore	4 NA	1/1/2000	1/1/2001	1000000	
				Busteeu	005-370-2359	gov	or Kariari/Ft Durie	NO_SMB	34.031409		Rehabilitation of trunk sewers and manholes to reduce inflow and infiltration and strengthen		Pidulidi Assessineni		UNA			IVA		100 > 100 acres createurestore	u IVA	1/1/2000	1/1/2001	100000	,,,
Р		Water District  Las Virgenes Munic	Randal	Orton	818-251-2145	rorton@lvmwd.com	n NA	NO_SMB	34.152	-118.689	reliability, I&I reduction estimated at 15% of avg plant flow  Expansion of Westlake Filtration Plant from 15 mgd to 18 mgd, construction of interconnection	NA	LVMWD studies  Potable Water Master Plan LVMWD	(	0 NA	(	0	NA	0	0 NA	2 MGD of reduced inflow	1/1/2000	1/1/2001	100000	00
Е	nhancement  ynthetic Turf Program 1	Water District	Randal	Orton	818-251-2145 310-660-6210		North Santa Monica Bay	NO_SMB	34.132 34.0417	-118.835	with CMWD and relocation of LV MWD turnout West Basin hopes to expand Metropolitan Wate District's Synthetic Turf Program by implementing it within its own service area.	NA 1	2096.05 December 1999 West Basin MWD's 2005 Urban Water Management Plan and Water Conservation Ma	(	O NA		3360	3 mgd	0	0 NA	NA Conservation	1/1/2000	1/1/2001	1000000	
W	/eather-Based Irrigation	West Basin MWD	Gus	Meza	310-660-6210		North Santa Monica Bay org Watershed	NO_SMB	34.0417		Irrigation Controllers (WBICs) to reduce the amount of water that is used for landscape	NA	West Basin MWD's 2005 Urban Water Management Plan and Water Conservation Ma		0 NA		0	NA	0	ONA	Conservation	1/1/2007	1/1/2008		
							North Santa Monica Bay, Ballona Creek, Lower Santa						This Posteral is leasted in West Posts												
	complete Restroom etrofits Location 1	West Basin MWD	Gus	Mesa	310-660-6209	gusm@wcbwater.o	Monica Bay, and Dominguez org Watersheds North Santa Monica Bay,	NO_SMB	33.96	-118.37	North Santa Monica Bay, Ballona Creek, Lower Santa Monica Bay, and Dominguez Watersheds	s NA	This Project is located in West Basin MWD's 2006 Water Conservation Master		0 NA	(	8		0	0 NA	NA	1/1/2006	1/1/2001		0
С	conductivity Controller						Ballona Creek, Lower Santa Monica Bay, and Dominguez				North Santa Monica Bay, Ballona Creek, Lower		This Project is located in West Basin MWD's 2006 Water Conservation												
	ocentives Location 1	West Basin MWD	Gus	Mesa	310-660-6209	gusm@wcbwater.o	North Santa Monica Bay, Ballona Creek,	NO_SMB	33.96	-118.37	Santa Monica Bay, and Dominguez Watersheds	s NA	Master	(	0 NA	(	45		0	0 NA	NA	1/1/2007	1/1/2001	5000	20
	ligh- Efficiency Toilet ebates Location 1	West Basin MWD	Gus	Mesa	310-660-6209	gusm@wcbwater.o		NO_SMB	33.96	-118.37	North Santa Monica Bay, Ballona Creek, Lower Santa Monica Bay, and Dominguez Watersheds	s NA	This Project is located in West Basin MWD's 2006 Water Conservation Master		0 NA	(	) 2		0	0 NA	NA	1/1/2006	1/1/2001		0
							North Santa Monica Bay, Ballona Creek, Lower Santa Monica Bay, and						This Project is located in West Basin												
	ndustrial Process nprovement Location 1	West Basin MWD	Gus	Mesa	310-660-6209	gusm@wcbwater.o	Dominguez	NO_SMB	33.96	-118.37	North Santa Monica Bay, Ballona Creek, Lower Santa Monica Bay, and Dominguez Watersheds	s NA	MWD's 2006 Water Conservation Master	(	0 NA	(	65		0	0 NA	NA	1/1/2007	1/1/2001	5000	00
	rigation Equipment/Water						Ballona Creek, Lower Santa Monica Bay, and Dominguez				North Santa Monica Bay, Ballona Creek, Lower		This Project is located in West Basin MWD's 2006 Water Conservation												
В	udget Location 1	West Basin MWD	Gus	Mesa	310-660-6209	gusm@wcbwater.o	North Santa Monica Bay, Ballona Creek, Lower Santa	NO_SMB	33.96	-118.37	Santa Monica Bay, and Dominguez Watersheds	s NA	Master		0 NA		29		0	ONA	NA .	1/1/2006	1/1/2001	5000	30
Li Li	aundromat Retrofits ocation 1	West Basin MWD	Gus	Mesa	310-660-6209	gusm@wcbwater.o	Monica Bay, and Dominguez org Watersheds North Santa	NO_SMB	33.96	-118.37	North Santa Monica Bay, Ballona Creek, Lower Santa Monica Bay, and Dominguez Watersheds	s NA	This Project is located in West Basin MWD's 2006 Water Conservation Master	(	0 NA	(	5		0	0 NA	NA	1/1/2006	1/1/2001	5000	00
							Monica Bay, Ballona Creek, Lower Santa Monica Bay, and						This Project is located in West Basin												
	re-Rinse Spray Valve estalls Location 1	West Basin MWD	Gus	Mesa	310-660-6209	gusm@wcbwater.o	Dominguez org Watersheds North Santa Monica Bay, Ballona Creek,	NO_SMB	33.96	-118.37	North Santa Monica Bay, Ballona Creek, Lower Santa Monica Bay, and Dominguez Watersheds	s NA	MWD's 2006 Water Conservation Master	(	0 NA	(	42		0	0 NA	NA	1/1/2006	1/1/2001		0
R	esidential ULFT/HECW ebates Location 1	West Basin MWD	Gus	Mesa	310-660-6209	gusm@wcbwater.o	Lower Santa Monica Bay, and Dominguez org Watersheds	NO_SMB	33.96	-118.37	North Santa Monica Bay, Ballona Creek, Lower Santa Monica Bay, and Dominguez Watersheds	s NA	This Project is located in West Basin MWD's 2006 Water Conservation Master	(	0 NA	(	18		o	0 NA	NA	1/1/2006	1/1/2001	5000	.00
							North Santa Monica Bay, Ballona Creek, Lower Santa																		
	ave-A-Buck CII Incentives ocation 1	West Basin MWD	Gus	Mesa	310-660-6209	gusm@wcbwater.o	Monica Bay, and Dominguez org Watersheds North Santa Monica Bay,	NO_SMB	33.96		North Santa Monica Bay, Ballona Creek, Lower Santa Monica Bay, and Dominguez Watersheds		This Project is located in West Basin MWD's 2006 Water Conservation Master		0 NA	(	31		0	0 NA	NA	1/1/2006	1/1/2001		0
s	mart Controller						Ballona Creek, Lower Santa Monica Bay, and Dominguez				North Santa Monica Bay, Ballona Creek, Lower		This Project is located in West Basin MWD's 2006 Water Conservation												
D	istributions Location 1	West Basin MWD	Gus	Mesa	310-660-6209	gusm@wcbwater.o	North Santa Monica Bay, Ballona Creek,	NO_SMB	33.96	-118.37	Santa Monica Bay, and Dominguez Watersheds	s NA	Master	(	0 NA		5		0	0 NA	NA	1/1/2006	1/1/2001	5000	)0
	upermarket Retrofits ocation 1	West Basin MWD	Gus	Mesa	310-660-6209	gusm@wcbwater.o	Lower Santa Monica Bay, and Dominguez org Watersheds	NO_SMB	33.96	-118.37	North Santa Monica Bay, Ballona Creek, Lower Santa Monica Bay, and Dominguez Watersheds	s NA	This Project is located in West Basin MWD's 2006 Water Conservation Master		0 NA		6		0	0 NA	NA	1/1/2009	1/1/2001		0

# Greater Los Angeles County Region IRWMP Project Matrix NORTH SANTA MONICA BAY

Nort	th																						_			
		Project General Infor	rmation		Point of	Contact Informat	ion		Locatio	1			Description and Source					Benefits					Co	st, Status & Imp	elementation	
Pi Nu	roject umber	Project Title	Project Proponent	Contact Firs Name	st Contact Last Name	Contact Telephone	Contact Email	Project Location Description	Sub-Region	Project Latitude	Project Longitude	Project Description	Integration	Source Document	Water Qualtiy Benefit (MGD)	Water Quality Benefit Comments		or Supply Water Supply Benefit AFY) Comments	Open Spac Minimum (Acres)	Open Space Maximum (Acres)	Open Space Benefit Comments	Other Benefit Comments	Proposed Start Date	Proposed Completion Date	Total Cost Minimum	Total Cost Maximum
		rgeted High-Efficiency ilet Distributions Location						North Santa Monica Bay, Ballona Creek, Lower Santa Monica Bay, and Dominguez				North Santa Monica Bay, Ballona Creek, Lower		This Project is located in West Basin MWD's 2006 Water Conservation												
210	1		West Basin MWD	Gus	Mesa	310-660-6209	gusm@wcbwater.org	g Watersheds	NO_SMB	33.96	-118.37	Santa Monica Bay, and Dominguez Watersheds	NA	Master		NA .	0	38		0 0	NA	NA	1/1/2006	1/1/2001	50000	J 50℃

WMP LA So	outi Day																						
Pı	roject General Informa	tion		Point of Contact Informa	ation		Location			Description and Source						Benefits				C	ost, Status & Impl	ementation	
oject mber	Project Title	Project Proponent	Contact First Name	Contact Last Name  Contact Telephone	Contact Email	Project Location Description	Sub-Region F	roject Project tittude Longitud	Project Description	Integration	Source Document	Water Qualtiy Benefit (MGD)		Water Supply Minimum (AFY)	Water Supply Maximum (AFY)	Water Supply Benefit Comments			Other Benefit Comments	Proposed Start Date		Fotal Cost Minimum	Total Co Maximu
	Vatershed U	UC Cooperative				Watershed U Dominguez Channel would cover the entire su watershed draining	at g	3.831717 118.263	This educational project would develop a Watershed U. training program for Dominguez Channel. Watershed U. is designed to increase communication among watershed stakeholders, and to engage loca	al Would increase buy-in for all			Improve the ability of stakeholders to improve water		age	prove the capacity of encies to manage water			Increase stakeholder participation in land and water for stewardship through outreach			50000	
D	ominguez Channel	Extension	Sabrina I	Drill 323-260-3404	sldrill@ucdavis.edu	to Wilmington.  Watershed U Sar Pedro Bay would	SO_BAY 3	3.831717 118.263	1705 decision makers in the process.  This educational project would develop a	other projects.			0 quality		) sup	ply	0	increased open space	and education.	1/8/2007		50000	
w	Vatershed U San Pedro	UC Cooperative	e e			cover the watersheds draining into the San Pedro Bay, and especially look at issues affecting the estuarine areas of the Los Angeles and San Gabriel Rivers,			Watershed U. training program for the San Pedro Bay, Watershed U. is designed to increase communication among watershed stakeholders, and to engage local decision makers in the process. Watershed U San Pedro Bay would focus on those issues affecting the San Pedro Bay and San Pedro Channel, so would integrate with the Los Angeles and San Gabriel Watershed U Programs to make the link between land-	Would increase buy-in for all			Improve the ability of stakeholders to improve water		Imp	prove the capacity of incies to manage water		Generate community support	Increase stakeholder participation in land and water for stewardship through outreach				
В	ay	Extension	Sabrina I	Drill 323-260-3404	sldrill@ucdavis.edu	including the ports North Santa	SO_BAY 3	3.739988 -118.281	316 based practices and near-shore responses.	other projects.			0 quality	C		ply	0	increased open space	and education.	1/1/2008		50000	
	complete Restroom tetrofits Location 2	West Basin MWD	Gus I	Mesa 310-660-6209	gusm@wcbwater.org	Monica Bay, Ballona Creek, Lower Santa Monica Bay, and Dominguez Watersheds North Santa	SO_BAY	33.5349 -118.4	North Santa Monica Bay, Ballona Creek, Lower Santa Monica Bay, and Dominguez 627 Watersheds	Bas	s Project is located in West sin MWD's 2006 Water nservation Master		o na	c	) 8		0	0 NA	NA .	1/1/2006	1/1/2001	0	5000
	conductivity Controller ncentives Location 2	West Basin MWD	Gus I	Mesa 310-660-6209	gusm@wcbwater.org	Monica Bay, Ballona Creek, Lower Santa Monica Bay, and Dominguez Watersheds North Santa Monica Bay,	SO_BAY	33.5349 -118.4	North Santa Monica Bay, Ballona Creek, Lower Santa Monica Bay, and Dominguez 627 Watersheds	Bas	s Project is located in West sin MWD's 2006 Water nservation Master		0 NA	C	) 45		0	o na	NA .	1/1/2007	1/1/2001	50000	50000
	ligh- Efficiency Toilet lebates Location 2	West Basin MWD	Gus I	Mesa 310-660-6209	gusm@wcbwater.org	Ballona Creek, Lower Santa Monica Bay, and Dominguez Watersheds North Santa	SO_BAY	33.5349 -118.4	North Santa Monica Bay, Ballona Creek, Lower Santa Monica Bay, and Dominguez 627 Watersheds	Bas	s Project is located in West sin MWD's 2006 Water nservation Master		0 NA	C	2		0	0 NA	NA	1/1/2006	1/1/2001	0	500
	ndustrial Process nprovement Location 2	West Basin MWD	Gus I	Mesa 310-660-6209	gusm@wcbwater.org	Monica Bay, Ballona Creek, Lower Santa Monica Bay, and Dominguez Watersheds North Santa	SO_BAY	33.5349 -118.4	North Santa Monica Bay, Ballona Creek, Lower Santa Monica Bay, and Dominguez 627 Watersheds	Bas	s Project is located in West sin MWD's 2006 Water nservation Master		0 NA	c	65		0	0 NA	NA	1/1/2007	1/1/2001	50000	50000
In E-	rigation quipment/Water Budget ocation 2	West Basin MWD	Gus I	Mesa 310-660-6209	gusm@wcbwater.org	Monica Bay, Ballona Creek, Lower Santa Monica Bay, and Dominguez Watersheds	SO_BAY	33.5349 -118.4	North Santa Monica Bay, Ballona Creek, Lower Santa Monica Bay, and Dominguez 627 Watersheba	Bas	s Project is located in West sin MWD's 2006 Water nservation Master		0 NA	c	29		0	0 NA	NA	1/1/2006	1/1/2001	50000	50000
Li B Lo	aundromat Retrofits ocation 2	West Basin MWD	Gus I	Mesa 310-660-6209	gusm@wcbwater.org	North Santa Monica Bay, Ballona Creek, Lower Santa Monica Bay, and Dominguez Watersheds	SO_BAY	33.5349 -118.4	North Santa Monica Bay, Ballona Creek, Lower Santa Monica Bay, and Dominguez 627 Watersheds	Bas	s Project is located in West sin MWD's 2006 Water nservation Master		O NA	c	5		0	ONA	NA	1/1/2006	1/1/2001	50000	50000
Pi	re-Rinse Spray Valve	West Basin				North Santa Monica Bay, Ballona Creek, Lower Santa Monica Bay, and Dominguez			North Santa Monica Bay, Ballona Creek, Lower Santa Monica Bay, and Dominguez	Bas	s Project is located in West sin MWD's 2006 Water												
		MWD	Gus I	Mesa 310-660-6209	gusm@wcbwater.org	Watersheds North Santa Monica Bay, Ballona Creek, Lower Santa Monica Bay, and	SO_BAY	33.5349 -118.4	North Santa Monica Bay, Ballona Creek,	This	nservation Master		ONA	C	0 42		0	OINA	NA .	1/1/2006	1/1/2001	0	5000
) R	esidential ULFT/HECW ebates Location 2	West Basin MWD	Gus I	Mesa 310-660-6209	gusm@wcbwater.org	Dominguez Watersheds North Santa Monica Bay, Ballona Creek, Lower Santa	SO_BAY	33.5349 -118.4	Lower Santa Monica Bay, and Dominguez 627 Watersheds	NA Cor	sin MWD's 2006 Water nservation Master		0 NA	C	18		0	0 NA	NA	1/1/2006	1/1/2001	50000	50000
Si	ave-A-Buck CII ncentives Location 2	West Basin MWD	Gus I	Mesa 310-660-6209	gusm@wcbwater.org	Monica Bay, and Dominguez Watersheds North Santa	SO_BAY	33.5349 -118.4	North Santa Monica Bay, Ballona Creek, Lower Santa Monica Bay, and Dominguez 627 Watersheds	Bas	s Project is located in West sin MWD's 2006 Water nservation Master		0 NA	C	31		0	0 NA	NA	1/1/2006	1/1/2001	0	500
	mart Controller distributions Location 2	West Basin MWD	Gus I	Mesa 310-660-6209	gusm@wcbwater.org	Monica Bay, Ballona Creek, Lower Santa Monica Bay, and Dominguez Watersheds North Santa	SO_BAY	33.5349 -118.4	North Santa Monica Bay, Ballona Creek, Lower Santa Monica Bay, and Dominguez 627 Watersheds	Bas	s Project is located in West sin MWD's 2006 Water nservation Master		0 NA	c	5		0	0 NA	NA	1/1/2006	1/1/2001	50000	50000
	supermarket Retrofits ocation 2	West Basin MWD	Gus II	Mesa 310-660-6209	gusm@wcbwater.org	Monica Bay, Ballona Creek, Lower Santa Monica Bay, and Dominguez Watersheds	SO_BAY	33.5349 -118.4	North Santa Monica Bay, Ballona Creek, Lower Santa Monica Bay, and Dominguez 627 Watersheds	Bas	s Project is located in West sin MWD's 2006 Water nservation Master		0 NA		6		0	0 NA	NA	1/1/2009	1/1/2001	0	5000
To	argeted High-Efficiency oilet Distributions ocation 2	West Basin MWD	Gus I	Mesa 310-660-6209	gusm@wcbwater.org	North Santa Monica Bay, Ballona Creek, Lower Santa Monica Bay, and Dominguez Watersheds	SO_BAY	33.5349 -118.4	North Santa Monica Bay, Ballona Creek, Lower Santa Monica Bay, and Dominguez 627 Watersheds	Bas	s Project is located in West sin MWD's 2006 Water nservation Master		0 NA		38		0	o na	NA	1/1/2006	1/1/2001	50000	50000
C 5 W	construct Treatment Vetlands Study	West Basin MWD	Leighanne I		leighanner@wcbwater.org	Ballona Creek, Lower Santa Monica Bay, and Dominguez rg Watersheds			The purpose of this project is to identify site that would be suitable to act as a treatment wetland to treat urban runoff of TMDLs befo 1292 it enters into the rivers and ocean.	s This	s study is part of the rancement of the goals listed hin the Doming		0 TBD	C	о тво	0	0	0 TBD	TBD	1/1/2009	1/1/2010	100000	
S	construct a 20-mgd eawater Desalination lant in West Basin	West Basin MWD	Phil	Lauri 310-660-6238	phill@wcbwater.org	Lower Santa Monica Bay Watershed	SO_BAY 3	3.916905 -118.431	The project proposes to construct a 20-mgd Sewater Desalination Plant in West Basin's 889 service area for potable water use.		st Basin MWD's 2005 Urban ter Management Plan	2	20 20 mgd		20000		0	0 NA	Water reliability, higher water quality	1/1/2012	1/1/2013	10000000	

IRWMP LA	South Bay																									
	Project General Inform	nation		Poi	int of Contact Inform	ation		Locati	ion			Description and Source				<u> </u>	<u> </u>	Benefits	<u> </u>	I			Co	est, Status & Impl	ementation	
Project Number	Project Title	Project Proponent	Contact First Name	Contact Last e Name	Contact Telephone	e Contact Email	Project Location Description	<sup>n</sup> Sub-Region	Project Latitude	Project Longitude	Project Description	Integration	Source Document	Water Qualtiy Benefit (MGD)	Water Quality Benefit Comments	Water Supply Minimum (AFY)	Water Supply Maximum (AFY)	Water Supply Benefit Comments	Open Space Minimum (Acres)	Open Space Maximum (Acres)	Open Space Benefit Comments	Other Benefit Comments	Proposed Start Date	Proposed Completion Date	Total Cost Minimum N	tal Cost aximum
227	C. Marvin Brewer Desalter Expansion	West Basin MWD	Julie	Hannah	310-660-6212	julieh@wcbwater.org	Dominguez and Lower Santa Monica Bay	SO_BAY	33.91775	-118.42568	This project proposes to expand the capacit of the treatment facility by 500 AFY to allow for increased reliability and redundancy. This project proposes to provide 100% recycled water for injection into the West	NA	West Basin MWD's 2005 Urban Water Management Plan	0	500	,	0 500		0	) (	D NA	NA	1/1/2007	1/1/2008	1000000	
228	Provide 100% recycled water to the West Coas Barrier7.5 mgd (Phase Ex	t	Joe	Walters	310-660-6208	joew@wcbwater.org	Dominguez and Lower Santa Monica Bay	SO_BAY	33.909344	-118.392782	Coast Barrier and are currently supplying 75 of recycled water and 25% of imported water This expansion will provide a total of 17,500 AFY.  This project proposes to expand the existing	r. NA	West Basin MWD's 2005 Urban Water Management Plan	2	1.5mgd		0 17500		0		0 NA	NA	1/1/2010	1/1/2011	10000000	0
29	West Basin Water Recycling Plant Phase Expansion	V West Basin MWD	Marc	Serna	310-660-6213	marcs@wcbwater.org	Lower Santa Monica Bay Watershed	SO_BAY	33.909344		West Basin Water Recycling Facility in the City of El Segundo. Phase V will allow an additional 21mgd of recycled water to be delivered within its service area, most notab to the BP Hydrogen Plant and other customers in the Palos Verdes Peninsula. West Basin will complete Phase IV of its		This project meets a goal of the Action Plan within the Dominguez Watershed		21mgd		0 23500		0		D NA	NA	1/1/2009	1/1/2010	0	9500000
230	West Basin Water Recycling Plant Phase Expansion Harbor/South Bay Later Expansion	MWD	Marc	Serna Walters	310-660-6213 310-660-6208	marcs@wcbwater.org	Lower Santa Monica Bay Watershed Dominguez and Lower Santa Monica Bay	SO_BAY	33.909344 33.767122	-118.392782	expansion in 2006, allowing an additional capacity of 30mgd of recycled water to be distributed throughout its service area. This project expands the West Basin Water Recycling distribution line to the Palos Verd-	NA es NA	This project meets a goal of the Action Plan within the Dominguez Watershed West Basin MWD's 2005 Urban Water Management Plan and West Basin MWD/Los An	30	30mgd 2100		0 33600		0		D NA	NA NA	1/1/2009	1/1/2010	10000000	65000000
232	Dry-weather Runoff and Stormwater Capture Study	West Basin MWD	Leighanne	Reeser	310-660-6225	leighanner@wcbwater.org	Ballona Creek, Lower Santa Monica Bay, and Dominguez Watersheds	SO_BAY	33.96		This study would look at alternative uses of the dry-weather runoff water that can potentially be captured, freated to reduce contaminants and beneficially reuse the wat where feasible rather than sending it to the rivers and ocean.	er NA	This study is part of the advancement of the goals listed within the Doming	0	TBD		0 ОТ	BD	a		O TBD	TBD	1/1/2009	1/1/2010	100000	1000000
233	Watershed U Ballona Creek	UC Cooperati Extension		Drill	323-260-3404	sldrill@ucdavis.edu	Watershed U Ballona Creek would cover the entire watershed. South Bay/Palos	SO_BAY	33.978728	-118.439361	This educational project would develop a Watershed U. training program for Ballona Creek. Watershed U. is designed to increas communication among watershed stakeholders, and to engage local decision makers in the process.  This educational project would develop a		none		Improve the ability of stakeholders to improve wate quality	,	a	nprove the capacity of gencies to manage water upply	0		Generate community support fincreased open space	Increase stakeholder participation in land and water or stewardship through outreach and education.	1/8/2007		50000	
234	Watershed U South Bay/Palos Verdes	UC Cooperati Extension	ve Sabrina	Drill	323-260-3404	sldrill@ucdavis.edu	Verdes would serve the communities of Manhattan, Hermosa, and Redondo Beach, The Willows is surrounded by	SO_BAY	33.8003		Watershed U training program for communities in the South Bay and Palos Verdes Penninsula. Watershed U is designed to increase communication among watershed stakeholders, and to engage locadecision makers in the process.				Improve the ability of stakeholders to improve wate quality	-		nprove the capacity of gencies to manage water upply	0		Generate community support fincreased open space	Increase stakeholder participation in land and water or stewardship through outreach and education.	1/8/2007		50000	
235	Gardena Willows Wetlands - Weeds	City of Garder	na Ron	Elliott	310-217-9537	relliott@ci.gardena.ca.us	residential, commercial and recreational land use. The willows consists of two main habitat areault has 9.4 acres of wetlands, 4.2 upland.  The Willows is surrounded by residential, commercial and recreational land use. The Willows	s. SO_BAY	33.876473		Control of basic and exotic weeds and resporation of the wetlands preserve. Control non-native plants.	olWater quality and urban runof Eco-system conservation		0	х		0		0				9/1/2006		600000	
236	Gardena Willows Wetlands - Education	City of Garder	na Ron	Elliott	310-217-9537	relliott@ci.gardena.ca.us	consists of two main habitat area It has 9.4 acres of wetlands and 4.2	s.	33.876473		Interpretation and education of Gardena Willows Wetlands. Contract for developmer and installation of two interpretive panels an related brochures.		ds City of Gardena	0			0		0			x	1/1/2007		250000	
237	Gardena Willows Wetlands - Erosion	City of Garder	na Ron	Elliott	310-217-9537	relliott@ci.gardena.ca.us_	The Willows is surrounded by residential, commercial adn recreational land use. The willows consists of two main habitat area: It has 9.4 acres of wetlands and 4.2 acres of uplands.	f	33.876473	-118.298759	Correct erosion problems and improve maintenance of existing paths. Construct th remaining paths within the preserve making paths handicap accessible.  Address regional flooding hazards through	e al Water quality and urban runof Eco-system conservation.	f. City of Gardena	0		,	0		o			Conservation Education	9/1/2006		250000	
238	Crenshaw Regional Flo Relief Multiuse	Los Angeles od County Flood Control Distric		Bapna	626-458-4363	vbapna@ladpw.org	Dominguez watershed	SO_BAY	34		multiobjective watershed management solutions for the Crenshaw regional drainag system in the Dominguez watershed.	e NA	NA	0	NA		0 N	A	0		NA	NA	1/1/2012	1/1/2013	10000000	
239	Dominguez Channel Greenway	Los Angeles County Flood Control Distric		Bapna	626-458-4363		Dominguez watershed	SO_BAY	24		Development of a native landscaped greenv	va	NA.		NΔ			Δ			NΔ	NΔ	1/1/2008		10000000	
	Los Angeles Harbor Bacteria TMDL - Low	Los Angeles County Flood		papild	020-100*4003	vbapna@ladpw.org	Southern portion of Dominguez		34		and bikeway along the Dominguez Channel  Develop low-flow diversions within the Los Angeles Harbor watershed to comply withe		1.00	0			N				1.00	120	1/1/2008	1/1/2009	10000000	
240	Flow Diversion	Control District	t Vik	Bapna	626-458-4363	vbapna@ladpw.org	watershed Dominguez	SO_BAY	34	-118	Harbor Bacteria TMDL.  Work w/ area residents to retrofit an unincorporated County community to install	NA	NA	0	NA		0 N	A	0		NA	NA	1/1/2008	1/1/2009	10000000	-
241	Olive Circle Cisterns Community Retrofit	County Flood Control District Los Angeles Department o	t Vik	Bapna	626-458-4363	vbapna@ladpw.org	watershed in Rosewood area The property consists of 9-hole golf course and a service yard located at 1233 Rose Ave. The course eventually drains into Santa Monica Bay via C	ity	34	-118	treatment and recycling system to capture,	g This project would be part of a other stormwater diversion, capture, infiltration and treatment BMPs envisioned for	NA  Pallona Watershed Management		NA Water Quality à Area		0 N	A	o		NA	NA	1/1/2008	1/1/2009	100000	
242	Golf Course BMPs — Penmar Golf Course	Recreation an Parks (LADRI	d P) Michael A.	Shull	213-928-9195	Michael.A.Shull@lacity.org	storm sewers and Ballona Creek.	SO_BAY	34.008091	-118.456094	treat and reuse mechanical equipment wash	other parks and recreational	Plan and Trash TMDL Implementation Plan		Drained acres and/or Volume Treated mgd		0 0 N	A	0	) (	0 NA	NA	1/1/2000	1/1/2001	1000000	10000000

IRWMP LA S	South Bay																						
	Project General Infor	mation		Poi	nt of Contact Inform	nation		Location			Description and Source					Benefits				С	ost, Status & Imp	lementation	
Project Number	Project Title	Project Proponent	Contact First Nam	Contact Last e Name	Contact Telephon	e Contact Email	Project Location Description Sub-	Region L	Project Project atitude Longitude	Project Description	Integration	Source Document	Water Qualtiy Benefit (MGD)	Water Quality Benefit Comments	Water Wa Supply Sup Minimum Maxin (AFY) (AF	ply Water Supply Benefit num Comments	Open Space Minimum (Acres) Open Space Maximum (Acres)	Open Space Benefit Comments	Other Benefit Comments	Proposed Start Date	Proposed Completion Date		Total Cost Maximum
							1,000 feet long within Venice Canal network			Funded by resident assessment program. Make Grand Canal similar to Venice netwo	rk, rine												
	(Venice) Grand Canal Restoration	City of LA	NA	NA	555-555-5555	NA	north of Washington Blvd. SO_E	BAY 3	33.982473 -118.466825	preserve with sloping banks, and decompo- granite paths.	NA	Ballona Creek Watershed Management Plan (2004)	(	NA	0	0 NA	0 0	Lower Ballona Creek	NA	1/1/2000	1/1/2001	0	0
244	16th Street Watershed Runolf Reuse Demonstration Project Admirally Park Scietrn/Rain Barrel	City of Santa	Neal NA	Shapiro	310-458-8223 555-555-5555	neal.shapiro@smgov.net NA	The areas upstream of the project site (which is the end of the project site (which is the end of the watershed) include single and multiple family properties, commercial and institutional areas, open spaces, and transportation areas.  NA SO_E		34.00681 -118.464812	3 stage treatment, storage, infiltration and/or teuse project for all dry weather runoff, and to 80% wet weather.  Installation of Isstern/rain barel to store stormwater from the surrounding areas			52	230 acres, appr. 80 cfs or 7 acre-feet	0	If the cistem and reuse 3rd stage is used, yes, produce 0 new water supply a 0 NA	0 0	NA NA	Removal of all or most runoff pollulants, if reuse of stormwater, need to check with State DHS, would be vater, need additional calcs.	4/1/2008	4/1/2009 1/1/2001	0	1200000
246	Agua Amarga-Lunada Canyon Preserve	Palos Verdes Peninsula Lan Conservancy & City of Rancho Palos Verdes	% )	Harcer	310-541-7613	BHarper@PVPLC.org	The 59-acre caryon preserve within the City of Rancho Palos Verdes is a coastal stream of the Palos Verdes Peninsulia and part of the Portuguese Bend Nature Preserve with an overall drainage area of 14,600 acres. SO, E	BAY		Completion of invasive species eradication and restoration of riparian, coastal sage scr and southern cactus scrub plant community habitat. A year-round flow of water is discharged to the head of the 20-acre Luna Caryon via County of Los Angeles storm drain, the water then flows below ground surface along the base of the caryon which the course of an historic blue line stream are re-emerges at the foot of the caryon at its confluence with Agua Amarga Caryon, alst bull-nine stream. The 59-acre preserve provides year-round water quality mitigation dy weather flows from developed areas an provides habitat for the coastal California quatestather, a threatened specifical	rub y dada h is n d o a n d d	Rancho Palos Verdes Natural Communities Conservation Plan (NCCP)		014,600 acres		o NA	0 59	59 acres habitat restored	field education site for elementary schools native habitat studies.	1/1/2007	1/1/2008	100000	1000000
247	Altamira Carryon to Abalone Cove Ballona Creek Debris	Palos Verdes Perinsula Lan Conservancy City of Ranch Palos Verdes	d & S D Becky	Harper	310-541-7613	BHarper@PVPLC.org	Altamira Canyon is a natural soft-bottom drainage course 10,800 feet long that traverses a landside area within the Portuguese Bend Nature Preserve. The caryon receives discharge from storm drain systems along Crest Road and the terminus of Crensha SO_E Balliona Creek	BAY	33.74 -118.37	Native habitat restoration of caryon habitat stabilize soils and minimize surficial land movement and discharge of sediment into Jabaine Cove State Ecological Preserve. Habitat restoration will be conducted in a minimizer that limits/minimizes surface water infiltration into the landstide complex by planting deep-rooted native shrubs and tree along the caryon to assist in stabilizing surficial soils and absorb surface water and shallow groundwater to prevent infiltration in deeper geologic structures. Project to incluonstruction of low-impact trail crossings of the caryon.	the es d inte	Rancho Palos Verdes Natural Communities Conservation Plan (NCCP) Ballona Creek Watershed		Area drained 207 acres	0	o NA	0 75	75 acres habitat restored	trail crossing for recreational	1/1/2008	1/1/2009		
248	Fences  Ballona Creek Inflatable	County of LA	NA	NA	555-555-5555	NA	Channel SO_E			additional trash and debris.  Install inflatable dam at a location in Ballona Creek to impound water for treatment and	INA	Management Plan (2004)  Ballona Creek Watershed		) NA	0	UNA		Water Quality	NA .	1/1/2000	1/1/2001	0	- 0
	Ballona Creek Recreat	?  Mountains Recreation and tion Conservation		NA Romero	555-555-5555 323-221-9944	NA  Barbara.romero@mrca.ca.ov	Located in the South Bay Watershed Ballona Creek this project would focus on the creek and bike path between National		33.974633 -118.432882	provide aesthetic benefits.  Restoration of the 7.2 mile of Ballona Creek Bike path will include creek side native plantings and parks, BMPs, bike path stripli way linding signage and improved connect between Baldwin Hills and the Pacific Ocea Additionally, this project will increase visibil and public awareness of Ballona Creek	NA  Ballona Creek Recreation and k Restoration Plan is part of a larger effort underway to crea riga green network of multi-iorpurpose parks, bikeways, trai an, and open space to unite	Management Plan (2004)  tite		NA  Area Drained 90 acres	0	O NA		Lower Ballona Creek  6 acres created/restored	NA NA	1/1/2000		1000000	10000000
	Ballona Creek Stormw Runoff Disinfection Project	ate City of Inglewood	Teri	Davis	310-412-4323	tdavis@cityofinglewood.org	Located at the northwesterly border of the City where Centinela Creek flows out of the City toward g Ballona Creek SO_E	BAY 3		Project will reduce the bacteria levels from stormwater runoff using ultra violet infiltratio before the runoff empties in the Ballona Creek.		Ballona Creek Watershed Management Plan; Ballona Creek Bacteria TMDL		Volume treated to be determined	0	0 NA	0 0	<b>N</b> A	Public Information would be available	1/1/2008	1/1/2009	100000	1000000

IRWMP LA South Bay																								
Project General Information		Po	int of Contact Inform	ation		Locatio	n			Pescription and Source						Benefits						Cost, Status & Im	plementation	
Project Number Project Title Propon	t Contact ent First Nam	Contact Last e Name	Contact Telephone	Contact Email	Project Location Description	Sub-Region	Project Latitude	Project Longitude	Project Description	Integration	Source Document	Water Qualtiy Benefit (MGD)	Water Quality Benefit Comments	Water Supply Minimum (AFY)	Water Supply Maximum (AFY)	Water Supply Benefit Comments	Open Space Minimum (Acres)	Open Space Maximum (Acres)	Open Space Benefit Comments	Other Benefit Comments	Proposed Sta Date	Proposed Completion Date	Total Cost Minimum	Fotal Cost Maximum
Ballona Creek Water Quality Improvement SMBRC (F 252 Project 12)	rop.	NA	555-555-5555	NA	Culver City, near the Overland Bridge near the creek	SO_BAY	34.007275	-118.396237 li	Implemented by Culver City	NA	Ballona Creek Watershed Management Plan (2004)	0	NA.	0	0	NA	0	0 Wa	ter Quality	NA	1/1/200	0 1/1/2001	0	0
Bronson Canyon Corty of LA Recreation Parks	& NA	NA	555-555-5555	NA	Bronson Canyon, Griffith Park	SO_BAY		F	Removal of non-natives and planting of California walnut and live oak.	NA	Ballona Creek Watershed Management Plan (2004)	0	NA	0	0	NA	0	Ha 0 Re	bitat & Native Vegetation storation	NA	1/1/200	0 1/1/2001	0	0
City of Car Carson Radovelor, 254 Carson Freeway Wetland Agency		Ellino	310-847-3529	pelkins@carson.ca.us	The property consists of 29-acre strip of land sandwiched between the Dominguez Channel and the San Diego Freewa operated formerly as a solid waste landfill. On either side of the property are two public golf courses.		22.852746	E a fi v	Acquire Brownfield property between the Dominguez Channel and the San Diego Freeway in the City of Carson and construct an engineered wetland to provide treatment freeway storm water runoff and local dry weather flows from golf courses, local storm drains and/or the Dominguez Channel. Project includes linear joggingblike path to provided critical recreational open space and enhance local redevelopment activity.		Dominguez Watershed Masterolan		Volume Treated as 3 to 3.5 mgd 29 acre site (?)			NA.		20,20	acres created /restored	No.	1/1/200	8 1/1/2009	1000000	10000000
Chandler Sand & Gravel Redevelopment Infiltration City of Rol	ing				are sand & gravel quarry is located in the northeast corner of the City of Rolling Hills Estates, straddling the Lomita and Torrance City boundaries. It is located within the			ir b F ti c o r	incorporation of a stomwater infiltration/groundwater recharge/flood control basin into redevelopment of the former sand gravel quarry, currently an intert landfill. Redevelopment plans for the property involved the construction of new homes and expansic of a private golf course. Basin would receive ununoff from 500 acres including 250 acres unustife the redevelopment project conveyed via five natural drainage courses. Property includes groundwater rights and the basin	d c c	Dominguez Watershed			0	UI	VA	U	29 29	acres created restored	NA .	17/7/200			
Construct up to a 25 mgd Seawater Desalination Plant the city of Los	s Kathleen			Kathleen.EnvE@verizon.r	Lower Santa Monica Bay	SO_BAY		-118.3202 c	could either provide surface water source for the project proposes to construct up to a a 25mgd Seawater Desalination Plant in the Scattergood Generating Station for	NA	Masterplan  LADWPs 2005 Urban Water	0	Area Drained 500 acres	100		100000	0	O NA		500 acres flood control	1/1/200			
Conversion of 237th Street Sump Tributary to Harbor Lakes into Infiltration City of Tor	Alvin	Bautista	213- 367-080	alvin.baulista@ladwp.com	These 237th St. Sump are bounded by 235th Street to the north, Crenshaw Blwd. to the east, Lomita Blwd. to the south and the projection of Gaminer Street to	SO_BAY		-118.42568 p	This project would convert the 237th St. Sump (31 acres) into an retention/infiltration basin BMPs for pending TMDL compliance and provide open spaces for wildfile habitat. Flows tributary to this sump are thibutary to it Harbor Lakes. This project would maximize the infiltration from this drainage area and all	1	Management Plan  This drainage area is currently having TMDLs developed by the RWOCB.	0	Area Drained _31_ acres and/or Volume Treated 9 mgd	0		28,000 AF/YR	0	10.8	2 acres created/restored	NA NA	1/1/201	5 1/1/2016		10000000
Conversion of 237th StreetWalter Street and Walnut Ave. Sumps Tributary to City of Tor		Beste	310-781-6900	rbeste@tormet.com	237th/Walter St. and Walnut Ave. Sumps have had storm drain improvements made to the surrounding systems to divert storm water run off away from the sumps and to the Harbor Lakes drainage area, i.e.	f	33.80751111	T S S F I I I I I I I I I I I I I I I I I	This project would convert the 237th SL/Walter St. and Walnut Ave. Sumps into a SL/Walter St. and Walnut Ave. Sumps into a TMDL compliance and provide open spaces for wildlife habital. Flows that previously wer to these sumps are now tributary to the Harbor Lakes. This project would maximize the drainage area that could be tributary to these retention basins and also resider as were supported to the state of the sum of the state o		This drainage area is currently having TMDLs developed by the RWQCB.		TBD	0	0	<b>N</b> A	0		8 acres created/restored	, NA	1/1/200			10000000
City of Conversion of Amie Torrance, Storm Drain Sump TokhBBB Ti Tributary to Santa Monical Jurisdiction 259 Bay into Infi	MDL nal	Beste	310-781-6900	rbeste@torrnet.com	tributary to 396 acres of Torrance and is tributary to the Santa Monica Bay. This drainage area is generally described as north of Torrance Boulevard, west of Prairie Avenue, east of Hawthorne	e		T a T for T E h is	This project would convert the Amie sump in an infiltration or bio-filtration BMP for bacterin TMDL compliance and provide open spaces for wildlife habitat and access for public use. This sump is thibutary to the Santa Monica Bay, specifically the storm drain outlet that has bacteria TMDL exceedences. This project would also remove block walls and install wrought iron fences, provide public access and restore areas for wildlife use.	a	Santa Monica Bay Beaches Bacteria Total Maximum Daily Load Implementation P		Area Drained 396 acres and/or Volume Treated 5.1 mgd	0	O	NA .	0		acres created/restored	NA	1/1/200			10000000

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	Project General Informa	nation		Poi	nt of Contact Infor	mation		Locatio	n	Des	scription and Source			T			Benefits					Co	ost, Status & Im	plementation	
Project Number	Project Title	Project Proponent	Contact First Name	Contact Last Name	Contact Telephor	ne Contact Email	Project Location Description	<sup>n</sup> Sub-Region	Project Project Latitude Longitude	Project Description	Integration	Source Document	Water Qualtiy Benefit (MGD)	Water Quality Benefit Comments	Water Supply Minimum (AFY)	Water Supply V Maximum (AFY)	Water Supply Benefit Comments	Open Space Minimum (Acres)	Open Space Maximum (Acres)	Open Space Benefit Comments	Other Benefit Comments	Proposed Start Date	Proposed Completion Date	Total Cost Minimum	Total Cost Maximum
260	Conversion of Entradero Storm Drain Sump Tributary to Santa Monic Bay into	SMBBB TMDI		Beste	310-781-6900	rbeste@tormet.com	The Entradero sump is tributary is tributary to 463 acres of Torrance and is tributary to the Santa Monica Bay This drainage are is generally described as north Del Amo Blvd., west of Hawthorm Blvd., east of the City boundary and south of 190th Street.	a h e	33.85346111 -118.371669	This project would modify the Entradero sums to also function as an infiltration or bio-filtration BMP for bacteria TMDL compliance and provide open spaces for wildlife habitat. The sump is currently open for public use anch as six basebaff fields constructed in it. This sump is tributary to the Santa Monica Bay, specifically the storm drain outlet that has bacteria TMDL exceedences. This project would modify areas of the sump not used for public access to be used for wildlife habitat Aland storm water BMP.	IA	Santa Monica Bay Beaches Bacteria Total Maximum Daily Load Implementation P	69	Area Drained 463 acres and/or Volume Treated 69 mgd	0	0 NA		0	25	25 acres created/restored	NA.	1/1/2008	1/1/2008	1000000	1000000
261	Tributary to Santa Monic	SMBBB TMDI		Beste	310-781-6900	rbeste@torrnet.com	The Henrietta sump is tributary to 594 acres of Torrance and is tributary to the Santa Monica Bay This drainage are is generally described as noth of Torrance Boulevard, west of Hawthorne Blvd., east of the wester City boundary and south of Del	a h of	33.84412778 -118.371747	This project would convert the Henrietta sum; into an infiltration or bio-filtration BMP for bacteria TMDL compliance and provide open spaces for widelfie habitat and access for public use. This sump is ributary to the Santa Monica Bay, specifically the storm drain outlet that has bacteria TMDL exceedences. This project would also remove block walls and install wrought iron fences, provide public 2 access and restore areas for widiffle use. M	iA	Santa Monica Bay Beaches Bacteria Total Maximum Dally Load Implementation P	0	Area Drained 594 acres	d 0	0 NA		0	39	38.8 acres created/restored	NA NA	1/1/2008	1/1/2008	1000000	1000000
262	Conversion of Pioneer Storm Drain Sump Tributary to Dominguez Channel into	City of Torran			310-781-6900	rbesie@torrnet.com	The Pioneer Sum is tributary to 120 acres of Torrance and is tributary to the Dominguez. Channel and Los Angeles Harbor. This drainage aret is generally described as north of bel Amo Boulevard, west o Prairie Blvd., east Hawthorne Blvd. and rail ro Marina del Rey	p a h	33.85285 -118.346236	This project would convert the Pioneer Sump into an infiltration or bio-filtration BMP for pending TMDL compliance and provide oper spaces for widdler habitat. This sump is tributary to the Dominguez Channel. This project would also restore areas for wildlife	IA	This drainage area is currently having TMDLs developed by the RWOCB.	0	Area Drained 120 acres	0	0 NA		0	39	2.91 acres created/restored	NA .	1/1/2009	1/1/2010		
263	Creekside Campus and Park Native Landscaping / BMPs 1	g TBD	NA	NA	555-555-5555	NA	Middle School & open space near creek	SO_BAY	33.985631 -118.41903	Watershed improvements; overlay of existing 4 open space uses	IA	Ballona Creek Watershed Management Plan (2004)	0	) NA	0	ONA		0	0	Site Retrofit	NA	1/1/2000	1/1/2001	0	c
264	Creekside Campus and Park Native Landscaping / BMPs 2	Ig TRD	NA	NIA	555-555-5555	NA	Lindberg Park, CC	C SO BAY		Watershed improvements; overlay of existing 2 open space uses N	10	Ballona Creek Watershed Management Plan (2004)		) NA		ONA		0	0	Site Retrofit	NA	1/1/2000	1/1/2001	0	
204	Creekside Campus and Park Native Landscaping	ig i	140	INO.		No.	Syd Kronenthal			Watershed improvements: overlay of existing	in	Ballona Creek Watershed		7130		UNA					ING.				
265	/ BMPs 3  Crenshaw Regional Floo Relief Multiuse	Los Angeles	NA NA	NA Bapna	555-555-5555 626-458-4363	vbapna@ladpw.org	Park, Culver City  Dominguez watershed		34.027749 -118.37722	Address regional flooding hazards through multiobjective watershed management solutions for the Crenshaw regional drainage 1 system in the Dominguez watershed.	IA.	Management Plan (2004)	0	NA NA	0	O NA		0	0	Site Retrofit	NA	1/1/2000	1/1/2001	10000000	0
200	DBH Parking Lot 5	CONTROL DISTRIC	VIK	Барна	020-430-4303	voapiia siaupw.org	waterstreu	SO_BAT		Installation of Bioretention filter system to	in.	Marina Del Rey Mother's Beach and Back Basins Bacterial TMDL		7140		UNA				NO.	NA .	1/1/2013	1/1/201-	1000000	
267	Bioretention Filter  DBH Parking Lot 7	NA	NA	NA	555-555-5555	NA .	NA	SO_BAY		5 capture sheet flow from the parking lot N  Installation of cistern/rain barrel to store stormwater runoff from the parking lot, treat it	IA.	Implementation  Marina Del Rey Mother's Beach and Back Basins Bacterial TMDL	0	NA .	0	O NA		0	0	NA .	NA .	1/1/2000		0	0
269	Cistern/Rain Barrel  Del Rey Lagoon Stormwater Storage and Reuse and Habitat Restoration	Recreation an Parks (LADRI	d	NA Shull	555-555-5555 213-928-9195	NA  Michael.A.Shull@lacity.org	Del Rey Lagoon Park, located at 6660 Esplanade Ave in the Playa del Rey communit of Los Angeles, is part of the Santa Monica Bay Watershed Management Area and the Ballona Creek sub- undershed area.			Shoreline restoration and native plants arounder the lagoon, and upgrades to the tidal gate for re	his project would be part of ther stormwater diversion, apture and treatment BMPs nvisioned for other parks and	Implementation  Santa Monica Bay Beaches Bacterial TMD. Implementation Plan and Ballona Cre	9300	Area Drained 200 acres and/or Volume Treated 93 mgd	000000000000000000000000000000000000000	0 NA		0	0	NA	<sub>NA</sub>	1/1/2000		1000000	10000000
270	Dominguez Channel	Los Angeles County Flood		Panna	626 459 4000		Dominguez	80 B4V		Development of a native landscaped greenwa	-	Dominguez Watershed Master	-	NA A		0.11			_	NA.	N/A	414100000	4/4/000	4000000	10000000
271	Greenway  Dominguez Watershed L	City of U. Inglewood		Bapna Davis	626-458-4363 310-412-4323	vbapna@ladpw.org  tdavis@cityofinglewood.org	Training would be	SO_BAY SO_BAY	33.88777778 -118.338 33.961613 -118.35500	Sland bikeway along the Dominguez Channel. N Project would provide a training program designed to help people from local government, non-profit organizations, the business community, and citizen groups to work together and play effective roles in watershed management and to become stream stewards.	IA	Plan  Dominguez Channel Watershed Master Plan	0	) NA	0	0 NA		0	0	NA NA	Outreach and collaboration	1/1/2009			10000000
272	Education & Training for Careers in Native Plant & Water-wise Landscaping	& & El Camino	Constance	Vadheim Ph.D.	310-540-9624	jconroth@hughes.net	at both El Camino College (Torrance and CSU Dominguez Hills (Carson)	SO_BAY	33.867092 -118.25476	Development of college-level certificate and BS degree programs focusing on native plant propagation and landscaping with native Splants N	IA .	NA	0	) NA	0	to as	ed students would be ab sist homeowners and nesses in water	le 0	0	trained students would also be qualified to assist in natural area restorat	NA	1/1/2008	1/1/2009	100000	1000000
273	Effects of Recycled Water on Native Plants	CSU Dominguez Hills, Dept. of Biology	Constance M.	Vadheim Ph.D.	310-243-3381	JThomlinson@csudh.edu	Research would b conducted on the campus of CSU Dominguez Hills, Carson	SO_BAY	33.867092 -118.25476	Greenhouse, garden and field research on the effects of recycled water on local native plants used for restoration and home/public plantings. The eventual aim is to find/develop 5 native varieties tolerant of recycled water.	IA	NA	0	) NA	0	cons	ased home/business ervation using water-wis e plants that ar	е 0	0	NA	NA	1/1/2007	1/1/2008	100000	0

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Project Number	Project General Informa	Project Proponent	Contact First Name	Contact Last	nt of Contact Inform		Project Location Description	Location Sub-Region	Project Latitude	Project Longitude	Project Description	Description and Source	Source Document	Water Qualtiy Benefit (MGD)	Water Quality Benefit Comments	Water Supply Minimum (AFY)	Water Supply Maximum (AFY)	Benefits  Water Supply Benefit Comments	Open Space Minimum (Acres)	Open Space Maximum (Acres)	Open Space Benefit Comments	Other Benefit Comments	D	Proposed Completion Date	Total Cost Minimum	∫otal Cost Maximum
274 F	ern Dell Enhancements	City of LA Recreation & s Parks	NA	NA	555-555-5555	NA	Fern Dell, Griffith Park	SO_BAY	34.113538	-118.30762	Inclusion of regionally-adapted plants	NA conjunction with other runoff	Ballona Creek Watershed Management Plan (2004)	0	<u>NA</u>		D ON	A	0		Habitat & Native Vegetation Restoration	NA	1/1/2000	1/1/2001	0	0
ļ ļi	Freeway Runoff nfiltration Demonstration Project	n City of Santa Monica	Neal	Shapiro	310-458-8223	neal.shapiro@smgov.net	surrounded by residential,	SO_BAY	34.031209		Divert runoff from a section of the Santa Monica Freeway, treat and infiltrate along th side of the freeway.	mitigation project by removing runoff pollution from the City that contributes to runoff pollution at the Rose Avenue	f	0	Unknown at this time		0 0	A	0	0	NA	For infiltrated runoff, removal of ALL runoff pollutants.	f 4/1/2008	4/1/2009	0	800000
276	Gardena Willows Wetlands - Education	City of Garden	a Ron	Elliott	310-217-9537	relliott@ci.gardena.ca.us	commercial and recreational land use. The Willows consists of two main habitat areas. It has 9.4 acres of wetlands and 4.2 of The Willows is surrounded by	ISO_BAY	33.876473	l l	Interpretation and education of Gardena Willows Wetlands. Contract for developmen and installation of two interpretive panels arrelated brochures.		ts City of Gardena	0	NA .		D ON	A	0	0	NA	x	1/1/2007	1/1/2008	0	250000
	Gardena Willows Netlands - Erosion	City of Garden	a Ron	Elliott	310-217-9537	relliott@ci.gardena.ca.us	residential, commercial adn recreational land use. The willows consists of two main habitat areas. It has 9.4 acres of wetlands and 4.2	SO_BAY	33.876473		Correct erosion problems and improve maintenance of existing paths. Construct the remaining paths within the preserve making paths handicap accessible.	ne a Water quality and urban runoff Eco-system conservation.	City of Gardena	0	NA .		מאס ס	A	0	0	<b>N</b> A	Conservation Education	9/1/2006	9/1/2007	0	250000
	Gardena Willows Wetlands - Weeds	City of Garden	a Ron	Flicit	310-217-9537	relliott@ci.gardena.ca.us	The Willows is surrounded by residential, commercial and recreational land use. The willows consists of two main habitat areas. It has 9.4 acres of wetlands, 4.2 upland.	SO BAY			Control of basic and exotic weeds and resporation of the wetlands preserve. Control from-native plants.				×		0 0 0	A	0	0	NA .	NA.	9/1/2006	9/1/2007	0	600000
	Soldsworthy Desalter Expansion	Water Replenishmen District of Southern California		Weeks	562-407908	weeks@wrd.org	This project is located within the City of Torrance and will be constituted on the same site at the existing Goldsworthy desalter near the intersection of Madrona and Spencer in the City of Torrance.	SO BAY			This project will remediate an existing salim plume located in the West Coast Groundwa Basin through advanced treatment consisting for everse somesis. The existing Goldswort Desalter products approximately 3,000 acre teep ber year and is provided to the City of	b to the state of			NA NA	100		000+afy			<b>N</b> A	NA.	1/1/2000		1000000	
		Los Angeles Department of Recreation and	3		213-928-9195	Michael A Shull@lacity.org	The property consists of a 9-hole golf course and service yard located at 1235 Figueroa Place. The course drains into the Machado Lake sub-watershed and eventually the west channel of the Los		33.786805		Installation of dry swale drainage systems throughout the golf course to replace existin concrete drainage channels for capture and infiltration of storm flows; installation of new wash rack systems at the golf course servic yard with a new state-of-the art water treatment and recycling system to capture, treat and reuse mechanical equipment wash	This project would be part of the other stormwater diversion, capture, infiltration and treatment BMPs envisioned for the other parks and recreational	Dominguez Channel Watershed Management Plan		Water Quality à Area Drained 60 acres and/or Volume Treated, 0/072 mgd	100	0 0 0 0	A.	0	0	NA NA	NA NA	1/1/2009			10000000
	Solf Course BMPs —	Los Angeles Department of Recreation and	3				The property consists of an 18-hole golf course and a service yard located at 10460 Pico Blvd. The course eventually drains into Santa Monica Bay via City storm sewers astorm sewers as the course expension of the course of the course expension of the course expension of the course				Installation of dry swale drainage systems throughout the golf course to replace existin concrete drainage channels for capture and inilitration of storm flows; installation of new wash rack systems at the golf course servic yard with a new state-of-the art water treatment and recycling system to capture, treat and reuse mechanical equipment wash	This project would be part of e other stormwater diversion, capture, infillration and treatment BMPs envisioned for other parks and recreational	Ballona Watershed Management Plan and Trash TMDL		Water Quality à Area Drained 120 acres and/or					V						
281 F	Rancho Park Golf Cours Greenbelt Low-flow nfiltration Project	City of Manhattan Beach	) Michael A.	Shull Coe-Juell	213-928-9195 213-928-9195 310-802-5363	Michael A. Shull@lacity.org	Ballona Creek. constructed in the City of Manhattan Beach, which is a part of the South Bay sub-region, in the vicinity of Ardmore Avenue at 30th Street. (please see	SO_BAY	34.045562 33.898113		water from an existing storm drain, and allow then to percolate into the ground. The pollutant load will be captured and prevented from discharging into the Santa Monica Bay. During a storm, the "first flush" will be stored for seepage into the ground later. The low flows will be screened by a CDS type until the not be directed to a series of 24" diameter underground plastic pipes (approx 1800 II) with perforated inverse for percolatic into the ground. This project will improve	n d	Implementation Plan  The project is in the conceptual phase and could eventually help meet desir		Volume Treated .0072 mgd		D	A	0	0	NA NA	Flood Management for approximately 0.10 acre	1/1/2009			

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Р	roject General Informat	ntion		Poir	nt of Contact Inform	nation		Locatio	n		Description and Source	T		T.		Benefits			T	C	ost, Status & Impl	ementation
Project Number	Project Title	Project Proponent	Contact First Name	Contact Last Name	Contact Telephone	e Contact Email	Project Location Description	Sub-Region	Project Latitude	Project Project Description ongitude	Integration	Source Document	Water Qualtiy Benefit (MGD)	Water Quality Benefit Comments	Water Supply Supply Minimum (AFY) (AFY)		Open Space Minimum (Acres)  Open Space Maxir (Acr	ce Open Space Benefit num Comments	Other Benefit Comments	Proposed Start Date		Fotal Cost T Minimum I
8	roundwater Recharge ump for Carson City all	City of Carson	Patricia	Elkins	310-847-3529	pelkins@carson.ca.us	Carson City Hall is located at 701 East Carson Street on the northeast corner of Avalon Blwd. and Carson Street one half mile wast of the Dominguez Channel. Storm drains in the area discharge draity to the Dominguez Channel.		33.831717	Construction and flow monitoring of two groundwater recharge sumps to receive re drain runoff from City Hall Bulldings.  Currently the roof drains are routed direct 118.263706 [the storm drain system.]	roof	Dominguez Watershed Masterplan	· c	X Water Quality X Area Drained 0.61 acres	0	O/NA	0	O NA	0.61 acres of flood control	1/1/2007	1/1/2008	100000
E	nprovements to intradero Storm Drain channel for Storm Water			Beste	310-781-6900	rbeste @torrnet.com	The Entradero is 3,880 feet long and has a drainage area of approximately 300 acres of Torrance and is tributary to the Santa Monica Bay. This drainage area is generally described as north Del Amo Blvd., west of Hawthorne Bivd., east of Entradero Av		33.85346111	This project would modify the Entradero Channel to Improve inflitration BMP for bacteria TMDL compliance. The channel currently has an asphalt bottom and dirt slopes. This channel is tributary to the Entradero Sump/Park which is tributary to the Entradero Sump/Park which is tributary to Santa Monica Bay, specifically the storm oulet that has bacteria TMDL exceedent. This project would replace the asphalt bo and sides of the channel with a pervious material to improve militration of storms while maintaining vegatation on the slope stability and act as a BMP.	o the drail es. ttom atter is th	Santa Monica Bay Beaches Bacteria Total Maximum Daily Load Implementation P		Area Drained 300 acres	0	o NA	0	o Na	NA NA	1/1/2008	1/1/2009	1000000
5 N	ing Harbor Red Tide litigation	City of Redond Beach		Shay	310-318-0661	mike.shay@redondo.org	This project target pollutant that enter the King Harbor from Santa Monica Bay as well as the surrounding watershed that discharges into the harbor.		33.841717	Install mechanical aeration and circulation devices throughout the harbor to increase oxygen levels and provide increase circul These facilities can be activated prior to a tide or other event that impedes proper circulation and oxygen levels in the harbowould adversely impact the marine environment.  Native habitat restoration of 12 acres of	e the This is project would improve lation the water quality in the harbo a red the benefit of all user and the marine animals that could be	r to	:	x	0	0 NA	0	o na	Marine wild life and habitat	1/1/2008	1/1/2009	100000
6		Palos Verdes Peninsula Lanc Conservancy & City of Rancho Palos Verdes		Harper	310-541-7613	BHarper@PVPLC.org	Klondike Canyon is a natural soft- bottom drainage course within the Portuguese Bend Nature Preserve that is a perennial stream capable of supporting significant riparian habitat with flows from the stream outfalling into Portuguese Bend cove.	SO_BAY	33.739	relative nabilate testurilation of 12 acres of carryon habilate to stabilize soils and minit sufficial fand movement and discharge of sediment into Portuguese Bend cove. Approximately two acres of rigarian habilation of the sediment of th	at that that to to to to to to to to to to to to to	Rancho Palos Verdes Natural Communities Conservation Plan (NCCP)	·	Area drained 200 acres	0	o NA	0	12 12 acres habilat restored	trail crossing for recreational access	1/1/2008	1/1/2009	100000
H	uruvunga Springs	Gabrielino Tongva Springs	s				University High			Restoration of Kuruvunga Springs as a cultural and educational resource, includi	ng	Ballona Creek Watershed						Habitat & Native Vegetation				
L b	destoration omita Integrated Storm o Vadose to Water dupply - Lomita Park	City of Lomita with WRD,	INA	INA	555-555-5555	NA .	School	SO_BAY	34.04589	118.460966 restoration of native vegetation.  Contain and reduce spillover from Carboi Canyon north of NCH, implementing BMF before directing runoff to Carbon Canyon	Ps	Management Plan (2004)  IRWMP Implementation Grant		NA .	U	UIWA	U	0 Restoration	INA	1/1/2000	1/1/2001	U
	ubdivision	WBMWD  City of Lomita	NA	NA	555-555-5555	NA	NA	SO_BAY	33.803764	118.313318 Creek to prevent PCH flooding.	NA	Step 1 Proposal	C	NA	0	O NA	0	O NA	NA	1/1/2000	1/1/2001	0
t	omita Integrated Storm	with WRD, WBMWD, Egmond Associates Ltd.	. NA	NA	555-555-5555	NA	NA	SO_BAY	33.796506	Improve stormwater management and flo prevention by redirecting storm flows from PCH, collecting and implementing BMPs the storm of the storm of the storm of the storm of the before discharging runoff.	n	IRWMP Implementation Grant Step 1 Proposal	C	NA .	0	O NA	0	0 NA	NA	1/1/2000	1/1/2001	0
L to S	omita Integrated Storm Vadose to Water upply - Walmul Street	with WRD.	NA	NA .	555-555-5555	NA	NA	SO_BAY	33.789511	Contain and reduce spillover from Las Fit Carryon at PCH, reduce runoff and debrit from Las Fiores Carryon watershed, important page facilities by constructing two ner 118.312058 jstom drain systems	s ove	IRWMP Implementation Grant Step 1 Proposal		, NA	0	O/NA	0	0 NA	NA .	1/1/2000	1/1/2001	0
L	os Angeles Harbor	Los Angeles County Flood Control District	Vik	Bapna	626-458-4363	vbapna@ladpw.org	Southern portion of Dominguez watershed	f		Develop low-flow diversions within the Lo Angeles Harbor watershed to comply w/ t 18.2786111 Harbor Bacteria TMDL.		Los Angeles Harbor Bacteria TMDL Implementation Plan	(	NA .	0	0 NA	0	O NA	NA	1/1/2009		1000000

IRWMP LA	South Bay																						
	Project General Infor	mation		Point of Contact Inform	nation		Locatio	n		Description and Source						Benefits					Co	ost, Status & Im	lementation
Project Number	Project Title	Project Proponent	Contact Contact	t Last Contact Telephon		Project Location Description		Project Project Latitude Longitude	Project Description	Integration	Source Document	Water Qualtiy Benefit (MGD)	Water Quality Benefit Comments	Supply S	Water Supply aximum	Water Supply Benefit Comments	Open Space Minimum	Open Space Maximum	Open Space Benefit Comments	Other Benefit Comments	Proposed Start	Proposed Completion	Total Cost Minimum Maximum
														(AFY)	(AFY)		(Acres)	(Acres)				Date	
292	Lower Franklin Canyon Park	City of Los Angeles, n Council District 5	Kimberlina Whettma	n 213-473-7005	Kimberlina.whettam⊛ lacity.org	Lower Franklin Canyon is located in the Upper portion of the Ballona Creek Watershed just above the intersection of Beverly Drive and Coldwater Canyor Road.	SO_BAY	34.094308 -118.413812	Lower Franklin Canyon provides precious, underutilized open space which is a commodity in this highly urbanized area. The proposed project primarily addresses water quality, habitat and recreation needs, althou a flood management strategy is also addressed.		None.	0	300	1	100 1	- 100	0	156		NA .	1/1/2009	1/1/2010	1000000 10000000
	Machado Lake and Wilmington Drain Wate Quality and Habitat	Recreation and				The 40-acre Machado Lake is located in Ken Malloy Harbor Regional Park (KMHRP) in the communities of Harbor City and Wilmington in the southern most par City of Los Angeles. The project site is with the Machado Lake watershed which	in o		Develop projects to improve water quality at habitat in the Willmington Drain and the connected Machado Lake and lower wetlan. The site represents the only remaining natu wetlands in the LA. Harbor area and serves particularly important role in sustaining migratory and local bird populations in the Larea. The lake is a politured freshwater system with limited water circulation and continuous silitation that outlets to the San Pedro Bay. The only source of water is urb. and stormwater runoff conveyed primarily be the Wilmington Drain. The lake and surrounding habitat suffer from a variety of impairments and has numerous 303(d) isings. It also sulters from an overgrowth o	the free free free free free free free fr	The RWQCB is in the early development stage of establishing	1	Water Quality à Area Drained 20 square milles										
293	Restoration Pro	LA/DPW/BOS/	Michael A. Shull	213-928-9195	Michael A Shull@lacity.on	g encompasses app	SO_BAY	33.768659 -118.293964	Improve all-weather public access across Zuma Creek by constructing raised causeway Install runoff BMPs; Enhance fish habitat by emonying obvised barriers to ucstream		TMDLs for Macha	0	Volume Treated mgd	0	0 N	IA	0	0	NA .	NA .	1/1/2008		0 10000000
294	Mar Vista Park Retrofit	t WPD	NA NA	555-555-5555	NA	NA	SO_BAY	34.017684 -118.428174	steelhead migration (request of CDFG).	NA	Step 1 Proposal Marina Del Rey Mother's Beach	0	NA	0	0 N	IA	0	0	NA	NA	1/1/2000	1/1/2001	0 0
295	Marina Del Rey Library Bioretention Filter Syst		NA NA	555-555-5555	NA	Rural Residential Areas	SO_BAY	33.983232 -118.444225	Installation of Bioretention filter system to 5 capture sheet flow from the parking lot	NA	and Back Basins Bacterial TMDL Implementation	0	NA	0	0 N	IA	0	0	NA	NA	1/1/2000	1/1/2001	0 0
296	Marina Del Rey Middle School Outdoor Classroom	Mountains  Recreation and Conservation Authority Palos Verdes	Barbara Romero	323-221-9944	Barbara.romero@mrca.ca ov	The Marina Del Rey Middle Schoo Site is located adjacent to the Ballona Creek Bik Path and across Milton St from Del 9. Rey Middle Schoo in Los Angeles. is a natural soft-	e N.	33.98595833 -118.419497	Construction of an outdoor classroom, grott and stream course that will have interpretive elements regarding natural creek function, storm water management and watershed protection.  of canyon and approach to storm drain inlet	space to unite communities an cities along Ballona Creek whi working to reduce pollution in the creek and preserving the d	en d de Santa Monica Mountains	0	Area Drained 3 acres	0	0 NA	iA.	0	2	1.5 acres created/restored	NA.	1/1/2008	1/1/2009	100000 1000000
		Peninsula Land Conservancy 8				bottom drainage course 6,760 feet			structure at the foot of the canyon to reduce peak flows, provide added flood protection a	an	Rancho Palos Verdes Natural												
297	McCarrell Canyon	City of Rancho Palos Verdes	Becky Harper	310-541-7613	BHarper@PVPLC.org	long within the Portuguese Bend	SO_BAY	33.75 -118.39	minimize discharge of sediment and debris 9 the ocean. Non-native vegetation contributi	to n <b>gN</b> A	Communities Conservation Plan (NCCP)	0	Area drained 205 acres	0	0 N	IA	0	71	71 acres habitat restored	flood protection	1/1/2008	1/1/2009	100000 1000000
	Memorial Park Runoff Treatment, Reuse &	City of Santa							Improve water quality through provision of BMPs to control site runoff across bluff and		IRWMP Implementation Grant												
298	Infiltration Project  Monitoring Program to JWPCP Marshland Enhancement Project	Monica  City of Carson and Sanitation Districts of Los	NA NA NA Patricia Elkins	555-555-5655 310-847-3529	pelkins@carson.ca.us	The marshland enhancement project is located on the northeast corner of the Joint Water Pollution Control Plant adjacent to the Wilmington Drain that is inbutary to Machado Lake. The plant property encompasses approximately 35G acres to the east of the east of the east of the plant project of the plant property encompasses.		34.021276 -118.480365 33.807917 -118.284505	ble beach before reaching Santa Monica Bis Develop and implement project assessment and evaluation plan and monitoring plan in accordance with SWRCB guidance and AWQCP guidelines to assess water quality benefits and pollutant load reductions achieved by 17 acre wetland restoration and enhancement project that will function as a roffline wetland reatment system for 2.16 million gallons per day of water from the Willimington Drain, (The marsh construction program is fully funded but no funds are currently provided for monitorion and	sy NA	Step 1 Proposal  Dominguez Watershed Masterplan	2	X Water Quality X Volume Treated 2.16 MGD	0	0 N	iA	0	17	NA  17 acres created /restored	NA  Education and habitat /wildlife viewing	1/1/2000		100000 1000000
300	Olive Circle Cisterns Community Retrofit	Los Angeles County Flood Control District	Vik Bapna	626-458-4363	vbapna@ladpw.org	Dominguez watershed in Rosewood area	SO_BAY	33.89 -118.2622222	Work w/ area residents to retrofit an unincorporated County community to install cisterns and BMPs to address flooding and water quality issues.	NA	Dominguez Watershed Master Plan	0	<b>N</b> A	0	0 N	iA.	0	O	NA .	NA.	1/1/2009	1/1/2010	0 1000000

II LA GOL	ith Bay																							
Pre	oject General Inform	nation		Poi	nt of Contact Inform	mation		Locat	ion			Description and Source				T	Bene	fits	ı	I		Cost,	Status & Imp	lementation
oject nber	Project Title	Project Proponent	Contact First Name	Contact Last Name	Contact Telephon	ne Contact Email	Project Location Description	<sup>n</sup> Sub-Region	Project Latitude	Project ongitude	Project Description	Integration	Source Document	Water Qualtiy Benefit (MGD)	Water Quality Benefit Comments	Water Supply Minimum (AFY)	Water Supply Water Supply Ben Comments	Open Space Minimum (Acres)	Open Space Maximum (Acres)	Open Space Benefit Comments	Other Benefit Comments		Proposed ompletion Date	Total Cost Minimum Maxim
	rks Runoff Retrofit use-Infiltration Project	City of Santa	Neal	Shapiro	310-458-8223	neal.shapiro@smgov.net	Areas of upstream of these park locations include single-family residential, commercial and transportation.	SO_BAY	34.023809	p	Retrofit an existing park and add to a new bark runoff treatment, reuse and infiltration MMPs to deal with onsite and offsite runoff.	Los Angeles. By removing	Bacterial and Trash	0	Unknown at this time	0	If the cistern and reuse: stage is used, yes, prod Onew water supply a			Yes, for Memorial Park, new open spaces; No for Ozone Park.	Removal of all or most runoff pollutants; if reuse of stormwater, need to check with State DHS, would offset a X amt. of potable water; need additional calcs.	9/1/2007	9/1/2008	0 2
	rks Runoff Retrofit ruse-Infiltration Project	cts City of Santa Monica	Neal	Shapiro	310-458-8223	neal.shapiro@smgov.net	Areas of upstream of these park locations include single-family residential, commercial and transportation.	SO_BAY	34.00241	p	Retrofit an existing park and add to a new park runoff treatment, reuse and infiltration BMPs to deal with onsite and offsite runoff.	This project works in conjunction with other runoff mitigation project by removing runoff pollution from the City that contributes to runoff pollution at the Rose Avenue storm drain outfall in the City of Los Angeles. By removing Santa Monica's port	Bacterial and Trash	0	Unknown at this time	0	If the cistern and reuse s stage is used, yes, prod Onew water supply is			Yes, for Memorial Park, new open spaces; No for Ozone Park.	Removal of all or most runoff pollutants; if reuse of stormwater, need to check with State DHS, would offset a X amt. of potable water; need additional calcs.	9/1/2007	9/1/2008	0
	ck Park Canyon oject	Los Angeles Neighborhood Initiative	Veronica	Hahni	213-627822	veronica@lani.org	Peck Park Canyor is 31 acres of Pec Park, LA Department of Recreation and Parks property located at 560 N. Western Avenue, San Pedro, 90731 It is located in the Dominguez Watershed.	:k	33.74888889	sin u o in w re cr	The Peck Park Canyon project revitalizes a seasonal stream that emplies into the mpaired San Pedro Bay and 31 acres of underutilized and under-maintained canyon open space in San Pedro. The project will mprove water quality and flood managemen while it also creates a much-needs can community through native plantings and the restoration and expansion of a neglected, undimentary trail system.		The project is included in the LA County South Bay IRWMP. It is also consi	0	<b>N</b> A	0	ONA		) (	NA NA	Flood protection (Level of water quality and flood protection TBD through additional analysis conducted by LA City Bureau of Sanitation (to be completed in May/June 2006)	1/1/2008	1/1/2009	1000000 1
							The newly created Peninsula Village Overlay Zone enables development of a mixed-use urban village combining high-density	d		c e. b d p	Provide a 50% match to developers for the cost associated with contracting for an external environmental review of green pullding aspects of development/redevelopment projects proposed within the Peninsula Village overla cone. This would include review for nocopporation of green building features that													
	ninsula Village Green ilding Review	City of Rolling Hills Estates	Kathleen	McGowan	310-373-0330	Kathleen.EnvE@verizon.n	residences,	SO_BAY	33.7714	-118.3705 w	also achieve IRWMP objectives including: water conservation, water recycling, flood	NA	Dominguez Watershed Masterplan	0	Area Drained 87 acres	1	100 100		0	NA .	87 acres subject to green building review	1/1/2008	1/1/2009	100000
Re	ninsula Village igional Stormwater ilgation Program	City of Rolling Hills Estates		McGowan	310-373-0330	Kathleen.EnvE@verizon.n	Peninsula Village Overlay Zone enables development of a mixed-use urban village combining high-density residences, office/service et space, and retail	SO_BAY	33.7714	P th g S S p n si	BMPs into the streetscape master plan for eninsula Village. This could be funded through a combination of developer fees and grant funding by creating a Regional Stormwater Mitigation Program which would convide stormwater SUSMP compliance for new development/redevelopment and also stormwater and urban rundiff mitigation for existing developments within the Peninsula village overlay zone.		Dominguez Watershed Masterolan	0	Area Drained 45 acres	1	100100			NA.	significantly increase permeability of 45 acres	1/1/2008	1/1/2009	1000000
							Portuguese, Paintbrush and			N	Native habitat restoration of canyons to stabilize soils and minimize surficial land										p			
Po	rtuguese, Paintbrush,	Palos Verdes Peninsula Land Conservancy & City of Rancho	t I				Ishibashi Canyons are a closely- related system of natural soft-botton drainage courses that traverse the landslide area within the Portuguese Bend Nature Preserve and are historic			m P b lii tt n a a 9	movement and discharge of sediment into portuguese Bend cove. Habitat restoration we se conducted in a manner that initis/minimizes surface water infiltration into the landslide complex by planting deep-roote native shrubs and trees along the canyon sassis in stabilizing surficial soils and absorbing surface water and shallow groundwater to prevent infiltration into deep geologic structures. Project to include construction of low-impact trail crossings of	ı	Rancho Palos Verdes Natural Communities Conservation Plan								trail crossings for recreational			
an	d Ishibashi Canyons	Palos Verdes	Becky	Harper	310-541-7613	BHarper@PVPLC.org	coastal streams.	SO_BAY	33.7496	-118.365 th	the canyon.  Provide passive recreation, including trails,	NA	(NCCP)	0	Area drained 591 acres	0	0 NA	(	72	2 72 acres habitat restored	access	1/1/2008	1/1/2009	100000
Po Ph	trero Canyon Park ase III	Los Angeles Department of Recreation and Parks (LADRP)	I ) Michael A.	Shull	213-928-9195	Michael.A.Shull@lacity.org		r SO_BAY	34.03768056	w h (t B si	within the canyon, restore 7.9 acres of riparia habitat, install a variety of native plant mater beyond riparian area), build stormwater BMPs, construct interpretive signage, install smart-weather based irrigation system, comply with Coastal Commission parking an access requirements.	al a	<b>N</b> A	0	Water Quality à Area Drained 307 acres and/or Volume Treated mgd	0	0 NA			Public Access, Open Space, Habitat, Recreation à 10+ acr created/restor	res NA	1/1/2000	1/1/2001	0
(sa	oject S.O.U.N.D. aving our unique natur	City of Torrance, ra Friends of					The Project would be administered a the Madrona Mars Preserve, at CSUDH and woul take place throughout the Dominguez	it sh		ci a re	Research, locate and collect seeds and zutings from local native plants for growing and propagation of plants that are needed fo estoration throughout the Dominguez	Currently we at the Preserve grow most of the plants we need	This project would complement the Watershed master plans in the											
div	rersity)	Madrona Marsh	h Tracy	Drake	310-782-3989	tdrake@tormet.com	watershed.  The Project would take place at the Madrona Marsh Preserve and surr		33.826646	118.342604 w	watershed.  Currently the Preserve receives water from ainfall and urban run-off. The water is rich in	for restoration of the Preserve Water quality throughout the watershed is in need of improving. By improving our water quality, the species of the Preserve are healthier as we	area of res	0	NA .	0	0 x		0 (	)x	NA .	1/1/2000	1/1/2001	100000
Nu	trients in the water at Madrona Marsh eserve		h Tracy	Drake	310-782-3989	tdrake@torrnet.com	which is within the Dominguez watershed.	SO_BAY	33.826617	p w	phosphates, nitrates, and other pollutants	eutrophication. Additionally, the water that flows from us into the	This project would complement the many aspects Watershed master plans inclu	0	NA	0	0 NA	(	20	20 acres created/restored	NA	1/1/2010	1/1/2011	100000

IKWWIF L	A South Bay																							
	Project General Inform	nation		Poir	nt of Contact Inform	nation	Locati	on		Description and Source						Benefits					Co	st, Status & Im	plementation	
Project Number	Project Title	Project Proponent	Contact First Name	Contact Last Name	Contact Telephone	e Contact Email	Project Location Description Sub-Region	Project Project Latitude Longitude	Project Description	Integration	Source Document	Water Qualtiy Benefit (MGD)	Water Quality Benefit Comments	Water Supply Minimum (AFY)	Water Supply Maximum (AFY)	Water Supply Benefit Comments	Open Space Minimum (Acres)	Open Space Maximum (Acres)	Open Space Benefit Comments	Other Benefit Comments	Proposed Start Date	Proposed Completion Date	Total Cost Minimum	Total Cost Maximum
							Gardena Willows																	
310	Restoration and Education at the Garden Willows Wetland Preserve	Gardena na Willows Committee & City of Gardena	a Terri	Haase	555-555-5555	thaase@usc.edu	Wetland Preserve, South Park 1200 W. 170th St Gardena, CA SO_BAY	33.876473 -118.29875	Further restoration and management of the Preserve and development of a Nature Cen 9 and educational programs		NA	0	NA	0	0 N	A	0		recreational and educational programs in the last remaining remnant of Domi	preservation of last remnant of Dominguez Slough in area with little open space	1/1/2007	1/1/2008	100000	1000000
311	Restoration, Madrona Marsh Preserve	City of Torrance, Friends of Madrona Marst	h Tracy	Drake	310-393279	tdrake@torrnet.com	The Project would take place at the Madrona Marsh Preserve which is within the Dominguez watershed. SO_BAY	33.826617 -118.34257	Removal of non-native plant and replant are 2 with native species.	ea restoration benefits all species	This project would complement	0	NA	0	0 N	A	0	31	30 acres created/restored	NA	1/1/2010	1/1/2011	100000	1000000
312	Rogers Park Watershed Runoff Treatment Reuse and Infiltration Project	e City of Inglewood	Teri	Davis	310-412-4323	tdavis@cityofinglewood.org	San Ramon Canyon is a natural	33.969114 -118.35931	Installation of grade stabilization structures provide stabilization of the stream channel a	t NA to an	Ballona Creek Watershed Management Plan; Ballona Creek Trash	0	9 acres (Total park area)	0	0 N	A	0		NA	Public information available, stormwater treatment, maintain and enhance current open space	1/1/2008	1/1/2009	1000000	10000000
313	San Ramon Canyon Water Treatment Plant - Study TTHM Reduction	City of	Becky		310-541-7613	BHarper@PVPLC.org ebustamante@cityofinglewo			to minimize/control surficial land movement and discharge of sediment and debris durin storm events. Stream bed stabilization to be accompanied by native habitat restoration of Siriparian and upland vegetation to further Primary Drinking Water Regulation. Remov high total organic carbon (TOC)	g e of NA	Rancho Palos Verdes Natural Communities Conservation Plan (NCCP)		Area drained 175 acres	0	0 N	A	0	3	37 acres habitat restored	surficial soil stabilization in landslide	1/1/2009	1/1/2010		
314	Alternativ Sanford M. Anderson	Inglewood	Erika	Bustamante	310-412-5192	od.org	treatment plant. SO_BAY  City-owned water treatment plant has the effluent	33.966116 -118.35925	8 concentrations in groundwater by granular	NA	Plan	9	9.36mgd	0	0 N	A	0		NA .	NA	1/1/2008	1/1/2009	1000000	10000000
315	Water Treatment Plant Improvements - Capacit and Water	ty City of Inglewood	Erika	Bustamante	310-412-4323	ebustamante@cityofinglewood.org	pumping capacity to accomplish this project. SO_BAY	33.966116 -118.35925	Increase treatment plant capacity to 6,500 gpm (9.36 mgd) to supply 50% of maximum 8 daily demand from local sources.	NA	City of Inglewood Water Master Plan	9	9.36 mgd	0	0 N	A	0		NA	NA	1/1/2008	1/1/2009	1000000	10000000
316	Sepulveda Feeded Interconnection	LA County Waterworks District No. 29	Greg	Even	626-300-3331	geven@ladpw.org	Project in South Santa Monica Bay, but benefits North Santa Monica Bay and the Marina Del Rey SO_BAY	34.01277778 -118.416944	The objective of this project is to introduce a new primary source of water supply for the Marina Del Rey, Malibu and Topanga areas to increase water supply reliability and prov 4 redundancy to the District.	3,	NA	0	NA	0	0 In	acreased reliability	0		NA	NA	1/1/2007	1/1/2008	1000000	10000000
							UCLA Campus,																	
317	Stone Canyon Creek Restoration	?	NA	NA	555-555-5555	NA	Corrine Seeds Elementary School SO_BAY  upstream of the project site (which is the end of the watershed) include single and multiple	34.076118 -118.44277	Removal of exotics/non-native vegetation a 7 planning of native plants and trees  Retrofit existing storm drain nexus points wi	NA conjunction with other runoff mitigation project by removing runoff pollution from the City that contributes to runoff	Ballona Creek Watershed Management Plan (2004)	0	NA  Area Drained 10 acres. (Hard	0	0 N	A	0	(	Habitat & Native Vegetation Restoration	NA	1/1/2000	1/1/2001	C	0
318	Retrofit & Infiltration Stations  Swales for Schools Demonstration Project	City of Santa Monica  Dominguez Hill Dept. of Biologi and Madrona Marsh Preserve.	Constance	•	310-458-8223	neal.shapiro@smgov.net tdrake@torrnet.com	family properties, commercial and SO_BAY project would be constructed at a school in the Torrance School		deep infiltration zones for dry and wet weatl 3 capture and infiltration. and planted with native plants, will be constructed at a local elementary school. Students, families and school staff will activ participate in construction & maintenance. 2 Educational materials on water, conservatic	helstorm drain outfall in the City of Los Angeles. By removing	Bacterial and Trash	0	to estimate but for each location (and we plan	0	sc	ould conserve water at chool; more importantly, would ucate students an	ulo O		would create limited habitat for	For infiltrated runoff, removal of ALL runoff pollutants.  This is designed as a demonstration project. It could be rolled out to other campuses once developed.	9/1/2007	9/1/2008		
320	Synthetic Turf Program :	West Basin			310-660-6209	gusm@wcbwater.org	Ballona Creek, Lower Santa Monica Bay, and Dominguez Watersheds SO_BAY The West Coast		West Basin hopes to expand Metropolitan Water District's Synthetic Turf Program by 7 implementing it within its own service area.		West Basin MWD's 2005 Urban Water Management Plan and Water Conservation Ma	0	INA .	0	on		0		NA .	Conservation	1/1/2007			
	West Coast Basin	Los Angeles County					Basin Seawater Barrier is located within the Ballona Creek Watershed, and runs through the cities of El Segundo, Manhattan Beach,		This project involves the installation of equipment to remotely monitor injection well to improve the overall effectiveness and	integrated with other similar	Water Replenishment District of													
321	Seawater Barrier Telemetry System	Department of Public Works	Eric	Batman	626-458-6137	ebatman@ladpw.org	Redondo Beach, and Torrance. SO_BAY	33.88166667 -118.403611	efficiency in the operation of the West Coas 1 Basin Seawater Barrier.	system.	Southern California's Ground Water Manageme	0	NA	1000	0 1,	.000+	0		NA	NA	1/1/2007	1/1/2008	1000000	10000000
322	Westchester Bluffs Restoration	?	NA	NA	555-555-5555	NA	Westchester Bluffs, west of Lincoln SO_BAY	33.965515 -118.42715	st Remove non-natives and restore sage scru	b. NA	Ballona Creek Watershed Management Plan (2004)	0	NA	0	0 N	A	0		Habitat & Native Vegetation Restoration	NA .	1/1/2000	1/1/2001	c	0

IKWMP LA S	South Bay																									
	Project General Informa	ation		Poin	t of Contact Informa	ation		Locati	on		D	escription and Source						Benefits					Co	st, Status & Im	plementation	
Project Number	Project Title	Project Proponent	Contact First Name	Contact Last Name	Contact Telephone	Contact Email	Project Location Description	Sub-Region	Project Latitude	Project Longitude	Project Description	Integration	Source Document	Water Qualtiy Benefit (MGD)	Water Quality Benefit Comments	Water Supply Minimum (AFY)	Water Supply Maximum (AFY)	Water Supply Benefit Comments	Open Space Minimum (Acres)	Open Space Maximum (Acres)	Open Space Benefit Comments	Other Benefit Comments	Proposed Start Date	Proposed Completion Date	Total Cost Minimum	Total Cost Maximum
323	White Point Canyon	Palos Verdes Peninsula Land Conservancy & City of Rancho Palos Verdes	Becky	Harper	310-541-7613	BHarper@PVPLC.org	White Point Nature Preserve encompasses 102 acres in San Pedro/City of Los Angeles along the southern portion of the Palos Verdes Peninsula.	SO_BAY	33.71666667	-118.315(	Re-establish (daylight) a natural stream contrior through White Point Carpon, a. 2.3-acre coastal canyon through White Point Nature Preserve, by diversion of low flows from the existing 48-inch storm drain which discharges directly to the ocean at White Point. The project will provide a continuous water supply to support fiparian habitat restoration in the canyon and provide water guality mitigation for dry weather and low-flow	NA.	Jurisdictional Group 7 Implementation Plan for the Santa Monica Bay Beaches	o	Area drained 175 acres	(	10	<b>N</b> A	0	2	<ol> <li>acres riparian habitat create within the 102 acre preserve</li> </ol>	field education site for three loc (LAUSD elementary schools' native habitat studies	1/1/2008	1/1/2008	100000	1000000
324	White Point Nature Preserve	Los Angeles Department of Recreation and Parks (LADRP)	Michael A.	Shull	213-928-9195	Michael.A.Shull@lacity.org	The area for well	SO_BAY	33.71666667	( ) ( ) ( ) ( ) ( ) ( ) ( ) ( ) ( ) ( )	Further implementation of the master Plar objectives for the 102 acre site, including habitat restoration, native gardens, interpretive whiblistispings, trail enhancements and vive stations. Retain and restrict rain/stormwater on site through native habitat restoration, smart irrigation, and stormwater/parking lot drainage BMPs.	NA NA	NA .	0	Water Quality à Area Drained 102 acres and/or Volume Treated mgd	(	10	NA .	0	90	Public Access, Open Space, Habitat, Recreation à 90 acres created/restore	NA .	1/1/2000	1/1/2001	1000000	10000000
325	Yukon Well Developmeni	it City of Torrance	Roh	Rosto	310-781-6900	rbeste@tormet.com	construction will be in the City of Torrance along Yukon Avenue north of the 405 Freeway and south of Artesia Boulevard. The project is in the South Bay Subregion of the Greater Los Angeles County Region.	SO BAY	33 86895278	r	The project will construct three wells to reduce dependence on imported MWD water the project will include land acquisition, well treatment, and distribution construction.	NA.	City of Torrance Urban Water Management Plan and the Torrance Municipal Wat		NA.	1000	0.	1 000+	0	0	NA.	NA.	1/1/2009	1/1/2010	1000000	0
	Weather-Based Irrigation Controller Program 2	n West Basin	Gus	Meza	310-660-6209	gusm@wcbwater.org	Ballona Creek, Lower Santa Monica Bay, and Dominguez Watersheds	SO_BAY	33.96	7	This project proposes to install Weather- Based Irrigation Controllers (WBICs) to reduce the amount of water that is used for landscape irrigation.	NA	West Basin MWD's 2005 Urban Water Management Plan and Water Conservation Ma	0	NA NA	1000	10	NA .	0	0	NA .	Conservation	1/1/2007	1/1/2008		10000000
327	West Coast Basin Groundwater Aquifer Protection Project	West Basin MWD	Wyatt	Won	310-660-6203	wyattw@wcbwater.org	Dominguez and Lower Santa Monica Bay	SO_BAY	33.96	-118.37 g		NA	West Basin MWD's 2005 Urban Water Management Plan	45	50,000 AFY protected groundwater supplies	(	10	NA .	0	0	NA .	Water Reliability, 8,000 AFY of Recycled Water Injected	1/1/2008	1/1/2008	10000000	0
328	WBMWD Harbor Expansion Project	West Basin MWD	Marc	Serna	310-660-6213	marcs@wcbwater.org	Dominguez Watershed This connection	SO_BAY	33.730044	i c	This project proposes to extend the existing West Basin Water Recycling System distribution line through the Ocean Trails Goll Course and potentially other customers near the Harbor area.	NA .	West Basin MWD/Los Angeles Department of Water and Power Water Recycling Pr	9	10,000 AFY of wastewater	(	10000		0	0	NA .	NA	1/1/2011	1/1/2012	10000000	0
329	West Basin and Central Basin Recycled Water Distribution Interconnection	West Basin MWD	Joe '	Walters	310-660-6208	joew@wcbwater.org	would occur north of the city of Gardena in West Basin's service area and in the city of Lynwood in Central Basin's service area.	SO_BAY	33.916396	i	This project will connect the separate, but existing recycled water systems by cross- jurisdictional boundaries which will enable more recycled water to be distributed over both regions.	NA	Both Districts have a separate Water Recycling Program Master Plan.	11	5,000-20,000 AFY of wastewater	5000	20000 5	5,000-20,000	0	0	NA	NA	1/1/2015	1/1/2016	10000000	0
	Carson Regional Water Recycling Project	West Basin MWD	Marc	Serna	310-660-6213	marcs@wcbwater.org	Dominguez Watershed	SO_BAY	33.808369	-118.236001 v	This project proposes to extend the current recycled water distribution line from the Carson Regional Water Recycling Plant to th future site of the BP Hydrogen Fuel Plant as well as other customers along the pipeline.	NA .	This project is not specifically stated in any plan but it does meet the go		17,485 AFY of wastewater treated and used for Title 22 and higher quality r	(	17485		o	0	NA .	NA	1/1/2007	1/1/2008	10000000	0
331	Landscape Irrigation Classes 1	West Basin MWD	Gus	Mesa	310-660-6209	gusm@wcbwater.org	Ballona Creek, Lower Santa Monica Bay, and Dominguez Watersheds	SO_BAY	33.5349	i (	This project proposes to offer landscape irrigation classes to the residents and customers within West Basin MWD's service area to educate them about using less water and native plants instead of non-native, exotics that require much more water for survival	NA	West Basin MWD's 2005 Urban Water Management Plan and Water Conservation Ma	0	NA	(	10	NA	0	0	NA .	Education	1/1/2007	1/1/2008	100000	1000000
332	Water Conservation Program	West Basin MWD	Gus	Mesa	310-660-6209	gusm@wcbwater.org	Dominguez and Lower Santa Monica Bay	SO_BAY	33.5349	F	Partner with the South Bay COG and the Westside Cities COG for Water Conservation Program- Assist the District in promoting programs and distributing incentives for devices to residents.	NA .	This program is not currently liste in a plan but it is part of the goals	0	NA		0.7	TBD	0	0	NA .	Education	1/1/2007	1/1/2008	1000000	10000000
333	Ballona Wetlands Restoration	Coastal Conservancy, Dept. Fish and Game	Mary :	Small	510-286-4181	msmall@scc.ca.gov	Restore habitat an improve public access opportunities for al of the lands owned by the State of California, a total o 600 acres and the connected wetlands within the landscape context.	SO_BAY	33.977778	5	Restore habitat and improve public access opportunities for all of the lands owned by the State of California, a total of 600 acres and the connected wetlands within the landscape context.	Linked to the Lower Ballona Ecosystem Feasibility Study	This Project is located in West Basin MWD's 2006 Water Conservation Master	o	NA.	(	0		0	600	NA	NA	1/1/2001	1/1/2001	1000000	Q

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	Project General Informa	ntion	P	oint of Contact Information	ation		Location			Des	scription and Source					Ве	enefits				Co	st, Status & Imp	lementation
Project Number	Project Title	Project Proponent	Contact Contact Las First Name Name	Contact Telephone	Contact Email	Project Location Description	Sub-Region	Project Latitude	Project Longitude	Project Description	Integration	Source Document	Water Qualtiy Benefit (MGD)	Water Quality Benefit Comments	Water W Supply Su Minimum Max (AFY) (A	pply Water Su mum Co		Space num res) Open Space Maximur (Acres)	Open Space Benefit Comments	Other Benefit Comments	Proposed Start Date	Proposed Completion Date	Total Cost Minimum Total Cos Maximum
34	Divert raw wastewater to City of LA	Las Virgenes Municipal Water District	Randal Orton	818-251-2145	rorton@lvmwd.com	NA	UP_LA_RVR	34.156		Construct facilities that allow diversion of raw wastewater the City of LA for that portion of the district within the LA River watershed	t NA	Tapia Effluent Alternative Study Final Report	2	2 2300 AFY	o	0 NA		0	0 NA	NA	1/1/2000	1/1/2001	10000000
	Big Tujunga Dam – San Fernando Basin Groundwater Enhancement Project	County Department of	Michele Chimienti	626-458-6111	mchimien@ladpw.org	809 Big Tujunga Canyon Road, above City of Sunland, in the Angeles National Forest along the Big Tujunga River.	UP_LA_RVR	36.2933		The Big Tujunga – San Fernando Basin Groundwater Enhancement Project is an integrated resources management project that involves the placement of new concrete on the downstream face of the existing arch dar reates a thick-arch. The rehabilisation of Big Tujunga Dam will, in addition to providing downstream flood protection, flow releases to enhance habitate, will provide an addition 4,500 acre-feet of water for recharge downstream.	and	cLos Angeles Intergrated Regional Water Management Plan		0	4500	capture a stormwat recharge	er flows and	0		additional benefits include flood protection, habitat enhancement, water quality benefits, and water conservation benefits.	5/1/2007		6700000
36	Watershed U Sun Valle	UC Cooperative Extension	Sabrina Drill	323-260-3404	sldrill@ucdavis.edu	Watershed U Sun Valley would cover the watershe draining the Sun Valley area.		34.214363		training program for Sun Valley. Watershed U. is designed increase communication among watershed stakeholders, to engage local decision makers in the process. In Sun Valley, we would highlight the work of the County of Los Angeles, Tree People, and other partners to find innovativ ways to manage flooding and other issues in this urban	an			Improve the ability of stakeholders to 0 improve water quality	0	Improve agencies water sup	he capacity of to manage pply	0	support for increase	Increase stakeholder participation in land and water ystewardship through doutreach and education.	1/1/2008		50000
	Sun Valley Residential Retrofit	LA&SG Rivers Watershed Council, City of LA WPD	Suzanne Dallman	213-229-9947	suzanne@lasgrwc.org	Sun Valley subwatershed site selection underway.		34.218		This project will demonstrate how low impact developmen strategies can be applied to existing urban infrastructure t address runoff management, water conservation, pollution reduction and treatment, flooding, and habitat restorior retrofitting a residential street with state of the art Best Management Practices	o n bby	Sun Valley Watershed Management Plan		Metals, bacteria, trash, 0 nutrients	7	Groundw	ater recharge	0	"backyard" habitat creation	limited runoff capture for reuse (e.g. roof runoff from homes)	6/1/2007		3000000
38	Brookside Area Channel Naturalization	Los Angeles County Flood Control District	Vik Bapna	626-458-4363	vbapna@ladpw.org	Arroyo Seco subwatershe	edUP_LA_RVR	34		Cover the Arroyo Seco Channel and create a naturalized flow streamcourse through Brookside Golf Course.	low NA	NA	(	0 NA	0	NA		0	NA	NA	1/1/2010	1/1/2011	10000000
39	Browns Creek SPS Enhancement	Los Angeles County Flood Control District	Vik Bapna	626-458-4363	vbapna@ladpw.org	Browns Creek subwatershed in Porter Ranch area	UP_LA_RVR	34	4 -118	Enhance an existing sediment placement site with native trees and plants.	NA	NA		0 NA	o	NA		0	NA	NA	1/1/2011	1/1/2012	1000000
	LACDA Project - Stormwater Management Plan		Vik Bapna	626-458-4363	vbapna@ladpw.org	Los Angeles and Upper San Gabriel Rivers watershed	UP_LA_RVR	R 34		In cooperation with the Corps of Engineers, develop a hydraulic/hydrologic model(s) for the Los Angeles and Sal Gabriel River watersheds. Following development of a model, a plan will be developed to ensure future developments do not compromise the	n NA	NA		O NA	0	NA		0	NA	NA	1/1/2006	1/1/2007	1000000
	Limekiln Debris Basin Wetland Corridor	Los Angeles County Flood Control District	Vik Bapna	626-458-4363	vbapna@ladpw.org	Aliso Creek subwatershein Porter Ranch area	d UP_LA_RVR	34		Development of a wetlands along the park area for water qualify enhancements, habitat restoration, and public education.	NA NA	NA .	(	0 NA	0	NA		0	NA	NA	1/1/2011	1/1/2012	1000000
12	Lincoln SPS Multiuse Development	Los Angeles County Flood Control District	Vik Bapna	626-458-4363	vbapna@ladpw.org	Arroyo Seco subwatershe in Altadena	ec UP_LA_RVR	34		Improving aesthetics, enhancing habitat, and developing a horse and hiking trail in the Lincoln Sediment Placement S area.	a Site NA	NA	(	0 NA	0	NA		0	NA	NA	1/1/2012	1/1/2013	1000000
43	Los Angeles River Headwaters, Phase 2	Los Angeles County Flood Control District Los Angeles	Vik Bapna	626-458-4363	vbapna@ladpw.org	Headwaters of Los Angeles River	UP_LA_RVR	34	4 -118	Development of a multipurpose trail, fence improvements, native landscaping, and educational components along Bt and Calabasas Creeks at the Los Angeles River Headwat Development of a native landscaped greenway and bikew along both sides of the Los Angeles River at its headwate Project includes construction of a pedestrian bridge over	ersNA E	NA		0 NA	0	NA		0	NA	NA	1/1/2007	1/1/2008	10000000
14	Los Angeles River Headwaters, Phase I	County Flood Control District	Vik Bapna	626-458-4363	vbapna@ladpw.org	Headwaters of Los Angeles River	UP_LA_RVR	34	-118	Browns Creek near its confluence with the Los Angeles River. Install full capture trash capture devices within the storn	NA	NA	(	0 NA	0	NA		0	NA	NA	1/1/2006	1/1/2007	10000000
	Los Angeles River Trash TMDL - Full Capture BMPs	Los Angeles County Flood Control District Los Angeles	Vik Bapna	626-458-4363	vbapna@ladpw.org	Throughout Los Angeles River Watershed	UP_LA_RVR	34	4 -118	drain conveyance system to prevent trash from entering the Los Angeles River and major tributaries, in compliance withe Los Angeles River Trash TMDL. Naturalization of the Arroyo Seco Channel within Lowe		NA	(	0 NA	0	NA		0	NA	NA	1/1/2006	1/1/2007	10000000
	Lower Arroyo Park Channel Naturalization	County Flood Control District Los Angeles	Vik Bapna	626-458-4363	vbapna@ladpw.org	Arroyo Seco subwatershe	edUP_LA_RVR	34		Arroyo Park while maintaining existing levels of flood protection.  Development of a multiuse project at the Aqua Vist Sediment Placement Site, located on the north side of the Los Angeles River west of Lankershim Boulevard. Projec	NA .	NA	(	0 NA	0	NA		0	NA	NA	1/1/2013	1/1/2014	10000000
<b>1</b> 7	Nichols SPS Enhancement Pacoima Wash Landscaping	County Flood Control District Los Angeles County Flood	Vik Bapna	626-458-4363	vbapna@ladpw.org	Adjacent to Los Angeles River in Toluca Lake area Pacoima Wash subwatershed near San	a UP_LA_RVR		-118	site will serve as a dewatering basin and sediment placer site with native lands  Enhancing the Pacoima Wash right of way with native	nent NA	NA	(	0 NA	0	NA		0	NA	NA	1/1/2008	1/1/2009	
18	Enhancements Pacoima Wash	Control District Los Angeles County Flood Control District	Vik Bapna	626-458-4363 626-458-4363	vbapna@ladpw.org	Fernando Pacoima Wash subwatershed near San Fernando	UP_LA_RVR			plantings and passive recreational amenities  Development of a pedestrian access bridge connecting communities on both sides of the wash.	NA NA	NA NA		0 NA	0	NA NA		0	NA NA	NA NA	1/1/2011	1/1/2012	
		Los Angeles County Flood Control District	Vik Bapna	626-458-4363	vbapna@ladpw.org	Along Los Angeles River Burbank and Universal City				Development of 5 miles of greenway enhancements alon the north side of the Los Angeles River connecting the ma studios. Project will alleviate flooding in the vicinity of the Sun Valle	njor NA	NA		0 NA	0	NA NA		0	NA NA	NA	1/1/2011	1/1/2012	
	Sun Valley Middle Schoo Multiuse	Los Angeles County Flood Control District	Vik Ranna	626-458-4363	vbapna@ladpw.org	Sun Valley subwatershed	A LIP I A DV/P	2 24		Middle School by collecting stormwater runoff from the upstream residential area and routing it through a treatme storage, and infiltration system. Stormwater runoff stored undergr	nt.	NA		O NA	0	NΔ		0	NA	NA	1/1/2008	1/1/2009	10000000
	Sun Valley Watershed - Powerline Easements Multiuse	Los Angeles	Vik Bapna	626-458-4363	vbapna@ladpw.org	Sun Valley subwatershed				Creation of multiuse improvements within the LADWP powerline easements within the Sun Valley watershed	NA	NA		0 NA	0	NA NA		0	NA	NA NA	1/1/2008	1/1/2012	
-		Los Angeles County Flood Control District	Vik Bapna	626-458-4363	vbapna@ladpw.org	Sun Valley subwatershed				Creation of multiuse improvements, including wetlands reuse, and recreation, within Strathern Pit, consistent with the Sun Valley Watershed Plan	NA	NA		0 NA	0	NA NA		0	NA	NA	1/1/2009	1/1/2010	
54	Sun Valley Watershed - Tujunga Wash Diversion Project  Sun Valley Watershed -	County Flood Control District Los Angeles	Vik Bapna	626-458-4363	vbapna@ladpw.org	Sun Valley subwatershed	UP_LA_RVR	R 34	4 -118	Project will divert stormwater flows from the Tujunga Was- downstream of Hansen Dam, to Sheldon Pit, for groundw recharge, wetlands water quality enhancements, and multiuse recreational opportunities. This phase of Tuxford Green further alleviates flooding impacts within the Sun Valley Watershed and will connect Phase 1 currently in construction. Project will connect downstream of Phase 1 to the Strathern Pit project for	NA NA	NA	(	0 NA	0	NA		0	NA	NA	1/1/2009	1/1/2010	10000000
55		Control District Los Angeles County Flood	Vik Bapna	626-458-4363	vbapna@ladpw.org	Sun Valley subwatershed				treatment and reuse.  Capture stormwater runoff from the LADWP Steam Plan property in Sun Valley, filter flows, and pump the water to	NA	NA	(	0 NA	0	NA		0	NA	NA	1/1/2009	1/1/2010	
	Valley Steam Plant Trash Removal Subregional Solution - Aliso Creek	Control District Los Angeles County Flood Control District	Vik Bapna Vik Bapna	626-458-4363 626-458-4363	vbapna@ladpw.org vbapna@ladpw.org	Sun Valley subwatershed Aliso Creek	UP_LA_RVR			recharge within the Hansen Spreading Grounds.  Develop a subregional trash capture BMP for the Aliso Cr subwatershed in compliance with the LAR Trash TMDL	NA Bek NA	NA NA	(	0 NA	0	NA NA		0	NA NA	NA NA	1/1/2007	1/1/2008	10000000
	Trash Removal Subregional Solution - Bull Creek	Los Angeles County Flood Control District	Vik Ranna	626-458-4363	vbapna@ladpw.org	Bull Creek	UP_LA_RVR			Develop a subregional trash capture BMP for the Bull Cre subwatershed in compliance with the LAR Trash TMDL	ek	NA		0 NA	0	NΔ		0	NA	NA	1/1/2009	1/1/2010	

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	Proj	ect General Inform	ation		Poi	int of Contact Informa	ation		Location			Desc	ription and Source					Benefits				Cost,	Status & Imp	ementation
Proj Num	ect ber	Project Title	Project Proponent	Contact First Name	Contact Last Name	Contact Telephone	Contact Email	Project Location Description	Sub-Region	Project Latitude	Project Longitude	Project Description	Integration	Source Document	Water Qualtiy Benefit (MGD)	Water Quality Benefit S Comments Mi	Vater Water upply Supply nimum Maximum (AFY)	Water Supply Benefit Comments	Open Space Minimum (Acres)  Open Space Maximum (Acres)	Open Space Benefit Comments	Other Benefit Comments		Proposed ompletion Date	Total Cost Minimum Maximum
359	Subr	h Removal regional Solution - bima Wash	Los Angeles County Flood Control District	Vik B	apna	626-458-4363	vbapna@ladpw.org	Pacoima Wash	UP_LA_RVR	34	v	Develop a subregional trash capture BMP for the Pacoim Wash subwatershed in compliance with the LAR Trash TMDL	NA	NA	0	NA	0	NA	0	NA	NA	1/1/2009	1/1/2010	10000000
360	Subr Tuju	h Removal regional Solution - nga Central h Removal	Los Angeles County Flood Control District Los Angeles	Vik B	apna	626-458-4363	vbapna@ladpw.org	Tujunga Central	UP_LA_RVR	34	-118 C	Develop a subregional trash capture BMP for the Tujunga Dentral watershed in compliance with the LAR Trash TMDL Develop a subregional trash capture BMP for the Tujung;	NA	NA	0	NA	0	NA	0	NA	NA	1/1/2009	1/1/2010	10000000
361	Subr	regional Solution - nga Wash	County Flood Control District	Vik B	apna	626-458-4363	vbapna@ladpw.org	Tujunga Wash	UP_LA_RVR	34	-118 T	Vash subwatershed in compliance with the LAR Trash	NA	NA	0	NA	o	NA	0	NA	NA	1/1/2009	1/1/2010	10000000
362	Tujur - Pha	nga Wash Greenway ase II	Los Angeles y County Flood Control District	Vik B	apna	626-458-4363	vbapna@ladpw.org	Downstream portion of Tujunga Wash	UP_LA_RVR	34	n e -118 ir	sides of Tujunga Wash and create a linear greenway, add lative landscaping, pathways for walking and biking along lither side of the Wash, and incorporate rest area amenities nterpretive s	NA	NA	0	NA	0	NA	0	NA	NA	1/1/2009	1/1/2010	10000000
363	Tujur - Pha	nga Wash Greenway ase III	Los Angeles y County Flood Control District	Vik B	apna	626-458-4363	vbapna@ladpw.org	Downstream portion of Tujunga Wash	UP_LA_RVR	34	a g b	Project will extend from Laurel Canyon to Whitsett (101 Fw) along both sides of Tujunga Wash and create a linear greenway, add native landscaping, pathways for walking an liking along either side of the Wash, and incorporate rest trea amenities, in		NA	0	NA	0	NA	0	NA	NA	1/1/2010	1/1/2011	10000000
364	Rest	nga Wash oration Project ion 1135	Los Angeles County Flood Control District	Vik B	apna	626-458-4363	vbapna@ladpw.org	Along Tujunga Wash	UP_LA_RVR	34	re V	Work w/ Corps to extend the Tujunga Wash stream estoration project, from Vanowen Street to the Pacoima Wash Diversion. Project is on the west bank of the Tujunga Wash and will enhance habitat, add open space, and mprove water water quality through	NA	NA	0	NA	0	NA	0	NA	NA	1/1/2006	1/1/2007	10000000
205	Verd	lugo Debris Basin itat Enhancement	Los Angeles County Flood Control District	) (II.	apna	626-458-4363	vbapna@ladpw.org	Verdugo Wash subwatershed in Glendale	UD 14 DVD			Aesthetically enhance the Verdugo Debris Basin area with lative planting.		NA.				N.A.			N/A	1/1/2011	1/1/2012	1000000
366		on Debris Basin itat Enhancement	Los Angeles County Flood Control District	Vik B	apna	626-458-4363	vbapna@ladpw.org	Pacoima Wash subwatershed in Olive View area	UP_LA_RVR	34		Aesthetically enhance the Wilson Debris Basin area with native planting and passive recreational amenities.	NA	NA	0	NA	0	NA	0	NA	NA	1/1/2010	1/1/2011	1000000
			Los Angeles					Tujunga Wash flows through Hansen Dam and continues southward to the Los Angeles River 34° 16' 06"N 118° 23' 03"W				Addify Hansen Dam to allow the operation of a year-round		Water Conservation and Supply										
367	Cons	sen Dam Water servation and Supply	County Flood y Control District Los Angeles County	Terri G	rant	626-458-4309	tgrant@ladpw.org	Feasibility Study  Big Tujunga Dam is located about 10 miles	UP_LA_RVR	34	-118 w	vater conservation pool that would provide additional local vater supply  Construction of a dam within the spillway at Big Tujunga	NA	Feasibility Study for Hansen Dam Conducted by	0		0		0			1/1/2009		5000000
368		Fujunga Dam way Dam	Department of	Keith L	illey	626-458-6104	klilley@ladpw.org	northeast of Sunland in	UP_LA_RVR	34.293333	-118.18667 re	Dam to increase the maximum storage capacity of the eservoir by approximately 705 acre-feet.	NA		0		705	New water supply	0					2000000
			City of Los Angeles, County of Los Angeles, Caltrans, City of					Arroyo Seco Park, S. side of Arroyo Seco off of Via			n re (c la o T A g	The Arroyo Seco Park naturalization project will create a lative riparian olde along the Arroyo Seco Park. The proje epidaces a narrow grassy area with native trees and plants conserving water and creating a more sustainable andscape). The project is in a highly visible area seen by commuters on the newly-opened Gold Line commuter rail. The bank of the Arroyo Seco near its outlet into the Los integles River will be spiked with live stakes that will allow it greening of the bank without impacting the hydraulic capacit the channel. Rivoulf from the existing parking lot and												
370	Arroy	yo Seco Park yo Seco Parkway 110) BMPs	South Pasaden Arroyo Seco Foundation		hapman	213-485-4299 323-254-4629	renee.ellis@lacity.org corvus6775@sbcglobal.ne	Marisol NA		34.104078		nearby streets will be treated using grass strips or swales.	Habitat, water quality benefits	ASP Corridor Management Plan	0	10 acres, .007mgd	0 0	NA NA	0	3 3 acres	NA NA	1/1/2000	1/1/2001	1000000 10000000
-	Arroy Rest	yo Seco Watershed oration Feasibility	Coastal					The Arroyo Seco Subwatershed of the Los Angeles River covers an area of 47 square milles. The Arroyo Seco Subwatershed includes portions of the Angeles National Forest, the cities of La Canata-Flintridge, Pasadena, South Pasadena, Los Angeles,			Ir	mplementation of the Arroyo Seco Watershed Restoration		Arroyo Seco Watershed	v						Flood Mgt, Ground			
371	Stud	,	Conservancy	Chris K	roll	510-286-4169	ckroll@scc.ca.gov	City owned property located at the intersection	UP_LA_RVR	34.11416667	P	Plan, design and construct facilities to remove arsenic in LA	NA .	Restoration Feasibility Study		X To remove arsenic in LA Aqueduct supply as	0 0	x	0	0 X	water recharge	1/1/2008	1/1/2009	0 0
372		nic Removal Los eles Aqueduct	LADWP	Gary S	tolarik	213-367-3193	gary.stolarik@ladwp.com	of Sepulveda Blvd and Roxford St.	UP_LA_RVR	34.30261111	-118.48011 D	Aqueduct supply as required to meet upcoming EPA and OHS standards.  The Boyle Heights Green Corridors project is a collaborative	NA	NA		required to meet upcoming EPA an	0 0	NA	0	0 NA	NA	1/1/2010	1/1/2011	0 30000000
373	Boyle Corri	e Heights Green idor	Mountains Recreation and Conservation Authority, Santa Monica Mountains Con	Barbara R	omero	323-221-9944	Barbara.Romero@mrca.ca.cv	This project is located at a vacant fot and stainway inght-of-way connecting 6th Street in Boyle Height neighborhood, near the agintersection of 6th Street and Mott Street.	<i>a</i>	34.038912	e ri p fc e fc b re a a	iffort to bring water quality management, restoration of nativiparian habitat, and recreational improvements to the esopulated Boyle Heights neighborhood. This project will ouss or a right-of-way greening and the conversion of an existing storm drain into a water quality and conservation storm drain into a water quality and conservation storm drain it will be infiltrated on the adjacent lot. He sectored fiparian ecosystem will uther assist in the first most collected and cifficult of the description of the description of the description of the description of the water. The water collected on-site will list be removed from the storm flow threeby contributing to	Boyle Heights Green Corridor is part of a larger effort underway that is creating a green network of multi- purpose parks, bikeways, trails and open space to unite communities and cities in the Los Angeles Rive.	San Gabriel and Los Angeles Rive Watershed and Open Space Plan		×	0 0	<u>NA</u>	0	2	NA .	1/1/2007	1/1/2008	100000 1000000
374	Brow Rem		Arroyo Seco Foundation	Jeff C	hapman	323-254-4629	corvus6775@sbcglobal.ne	nt NA	UP_LA_RVR	34.2225	-118.17889 R	Remove Brown Mountain Dam	Enhance fish passage in Arroyo Sect Strea, while improving recreational and habitat opportunities	ASWRFS	0	NA	0 0	NA	0	0 NA	NA	1/1/2000	1/1/2001	0 0

RWMP LA U	Ipper Los Angeles Rive	r																				
	Project General Informa	ation		Poi	int of Contact Inform	ation		Location		Dos	cription and Source						Benefits			Co	ost, Status & Im	plementation
Project Number	Project Title	Project Proponent	Contac First Nan		Contact Telephone	e Contact Email	Project Location Description	Sub-Region Projec Latitud	t Project e Longitude	Project Description	Integration	Source Document		r Quality Benefit Comments	Water Supply Minimum (AFY)	Water Supply Maximum (AFY)	Water Supply Benefit Comments Open Space Minimum (Acres)	Open Space Maximum (Acres)		Proposed Start Date	Proposed Completion Date	Total Cost Minimum Max
							City owned property						Consti	truct/relocate new								
	Bull Creek-Los Angeles Reservoir Water Quality Improvement Project	LADWP	Steven	Cole	213-367-0877	steven.cole@ladwp.com	located at the intersection of Sepulveda Blvd and Roxford St.	UP_LA_RVR 34.3026	111 -118.4801	Plan, design, and construct storm drainage facilities and potable water pipeline improvements to comply with water quality regulations at LA Reservoir.	NA	NA	and ex bring I 0 c	existing facilities to LA Reservoir into	0	0	NA C	0 NA	NA	1/1/2007	1/1/2008	0 100
																			Project will treat contaminated groundwater and increase the City's			
											Project will complement the many								groundwater production by 100+ cfs allowing for improved			
	Centralized Groundwater Treatment - San	r					City owned site located at			Centralized groundwater treatment (100+ cfs) for VOCs are other contaminants at LADWP's North Hollywood Pumpin;	production capacity in the San								management of the San Fernando Basis and better utilization of our local water	n 1		
3	Fernando Basin	LADWP	Mario	Acevedo	213-367-0932	mario.acevedo@ladwp.com	11805 Vanowen St.	UP_LA_RVR 34.19569	-118.3	9 Station Complex for potable use	Fernando Basin for potable use Confluence Park is part of a larger	NA	0 None		0	0	NA C	0 NA	resources	1/1/2015	1/1/2016	0 300
		Mountains Recreation and					Figueroa Street & San			Conversion of industrial land to public park including	effort underway that is creating a green network of multi-purpose parks bikeways, trails and open space to											
		Conservation Authority, Santa					Fernando Road, Los Angeles, CA 90065,			watershed restoration elements such as a cistern, non- structural BMPs, and a bioswale. Addition of visitor-serving	unite communities and cities along the											
	Confluence Park	Monica Mountains Con	Barbara	Romero	323-221-9944	barbara.romero@mrca.ca.ç	goArroyo Seco sub- watershed	UP_LA_RVR 34.06	291 -118.2235	amenities to increase public awareness of Los Angeles Ri 1 restoration efforts.	edesperately needed park space to the	San Gabriel and Los Angeles Rive Watershed and Open Space Plan	0.5		0	0	NA C	2		1/1/2007	1/1/2008	100000 1
										The Crescenta Valley County Park Multiuse Project wi convert portions of Crescenta Valley County Park for												
										stormwater capture for groundwater recharge, water conservation education, and recreational multi-use. The project has been developed as the result of an in-depth												
										feasibility study performed by Crescenta Valley Water Dist (CVWD), in conjunction with a Technical Advisory	rio											
										Committee (TAC) of many area stakeholders, conducted t Verdugo Basin Groundwater Recharge, Storage, and	ne											
										Conjunctive Use Feasibility Study. The Feasibility Study, funded by a California Department of Water Resources Lo Groundwater Assistance Grant, included development of a												
							Crescenta Valley County			detailed water balance for the area and use of a groundwater flow model to better understand groundwater and water	ter											
							Park: south of Honolulu Avenue between New Yor	rii		supply conditions in the area. The Feasibility Study includ a conceptual design for the Project and identification of ke	/											
	Crescenta Valley County	Creecenta Valley					Avenue and Lauderdale Avenue in La Crescenta, Los Angeles County,			environmental and construction permits that will be needed.  The project has the full support of the land owner (Los Angeles County Department of Parks and Recreation), and												
		Water District		Gould	818-248-3925	dgould@cvwd.com	California	UP_LA_RVR 34.22396	389 -118.2558	4 members of the TAC. The Project will include diverting st			0 350 A	AFY	0	350	C	16	Flood Mgt.	1/1/2008	1/1/2009	1000000 10
	in Arroyo Seco Watershed	Arroyo Seco Foundation	Jeff	Chapman	323-254-4629	corvus6775@sbcglobal.net	. NA	UP_LA_RVR 34.16111	111 -118.1611	Remove impervious surfaces throughout watershed were 1 feasible	water quaity improvements and	ARROYO SECO WATERSHED	0 NA		0	0	NA C	o NA	NA	1/1/2000	1/1/2001	0
										For this Elysian Valley Surface Drainage Project, approximately 660 feet of riverbank will be made available	***											
										public park use and landscaped to improve recreational u along the river. This project relocates the Sanitation Yard	S6											
										from Dorris Place to the old Continental Bakery site in Elys Valley and converts the existing yard to a riverfront park. E	ia e											
										management practices will be used to treat its runoff. In a stretch of the river where the soft bottom channel offers a rare and vivid experience of the Los Angeles River, the												
	Dorris Place: Elysian	City of Los Angeles, Bureau					Bureau of Sanitation Yard at Dorris Place, Glover Pl.	1		project will foster the creation of continous river parkway of the river's banks. L.A. River water will be re-routed to sus	n ai											
	Valley Water Quality & Open Space Project	of Sanitation and North East Trees	ı	Ellis	213-485-4299	renee.ellis@lacity.org	& Crystal St., S. of LA River		241 -118.2348	wetlands. The project will provide access to the Los Ange 6 River and open space.		NA	0 5 acre	es, .004 mgd	0	0	NA C	5 5 acres	NA	1/1/2000	1/1/2001	10000000
	Education for Conservation in Arroyo	Arroyo Seco Foundation	loff	Channa-			NA.			Educate about ways to conserve water: Landscaping,	NA	NA	0.14	·	_		NA -	ONA	NA	1/1/2000	1/1/2001	_
	Seco Watershed  Elvsain Reservoir Water	··oundation	Jeil	спартаñ	323-254-4629	corvus6775@sbcglobal.net	- Pari	UP_LA_RVR 34.16111	-118.1611	1 impervious surfaces, cistems, etc.	INO	INO.		truct new facilities	U	0	0	UNA	INA	1/1/2000	1/1/2001	U
	Quality Improvement Project	LADWP	Robert	Prendergast	213-367-2188	robert.prendergast@ladwp. om	c City owned property located within Elysian Par	kUP_LA_RVR 34.08055	556 -118.2392	Cover Elysian or provide covered storage facilites for the 8 existing open reservoir.	NA	NA		ng facilities from	0	0	NA C	ONA	NA	1/1/2008	1/1/2009	0 10
		School Districts,		-						Replace poorly-operated and existing organization camps ANF with upgraded residential camp facilities for school-									Indirect benefits to			
	Environmental Education	Grantors, ANF, Dept of	<b>K</b>		000 574 5055		Facilities exist throughout ANFneed to sit down and	d UD I A DV		system-run environmental educationno limits on ideas Water treatment on site as educational tool? Native veg vs	<ul> <li>projects to understand processes and</li> </ul>	***							all areas and many educated and caring	9		400000
	Camps on Angeles NF Equestrian BMPs in	Education Arroyo Seco	raren	Lessard	626-574-5255	klessard@fs.fed.us	uiscuss	UP_LA_RVR	U (	non-native Influence property owners through education or enforcement of need for BMPs for equestrian facilities and "backyard"	implications of effects on watershed	INA	ONA		0	0	INA C	UNA	residents	1/1/2000	1/1/2001	100000 1
	Arroyo Seco Watershed	Foundation	Jeff	Chapman	323-254-4629	corvus6775@sbcglobal.net	NA NA	UP_LA_RVR 34.16111	111 -118.1611	1 livestock"	Improve regional water quality Continuation of the trail system	NA	0 NA		0	0	NA C	0 NA	NA	1/1/2000	1/1/2001	0
											working as a bridge between neighboring Cities as a key section to											
							The location of the project	t			regional trail network. It has recreational value for all the hikers,											
	Flint Canyon Trail	City of La Canada	Ct.	0 "	040 700 005		is at the vicinity of Flint canyon Trail and the	UD I A DI D		Construction of a slope shoring wall and widening of an	bikers and equestrians. It will enhance the environment by sediment control	Door A								******		
	Restoration Project	Flintridge	Steve	Castellanos	818-790-8882	scastellanos@LCF.ca.gov		UP_LA_RVR	0 (	existing trail along Flint Canyon.	This project will enhance existing	Prop A	0 NA		0	0	NA C	0 NA	NA	1/1/2007	1/1/2008	0
	Flint Wash Stream Restoration	Arroyo Seco	Jeff	Chapman	323-254-4629	corvus6775@sbcglobal.net	Located in LCF and Pasadena, Arroyo Seco Watershed	UP_LA_RVR 34.18694	444 -119 1905	Ehance existing unlined portion of Flint Wash through LCF	riparian habitat in an urban/wildland interface, leading to improved water quality and groundwater recharge	ARROYO SECO WATERSHED	ONE		0		NA .	ONA	NA	1/1/2000	1/1/2001	0
	rvosturatium	unuation	Jell	онаріпап	020*20 <del>4*4</del> 029	vusor rowspcgiobal.net	vvaleiSileu	JOI"_LM_RVK   34.18694	-118.1805	ojana i no	quality and groundwater recharge	ANNOTO SECO WATERSHED	UINA		U	U	ino (	q OJNA	INM	1/1/2000	1/1/2001	ı v

	Project General Informat	tion		Point of Contact	Information		Location			Does	cription and Source						Benefits				Cost	, Status & Imp	plementation	0
	Troject General Illionnat	tion		7 Ollik Of Contact	mormation		Location			Dear	inputori and Jource						Delients				Cost	, Otatus & IIII	prementation	
Project umber	Project Title	Project Proponent	Contact First Name	Contact Last Name	ephone Contact Email	Project Location Description	Sub-Region	Project Latitude	Project Longitude	Project Description	Integration	Source Document	Water Qualtiy Benefit (MGD)	Water Quality Benefit Comments	Supply Minimum M	Water Supply laximum (AFY)	Water Supply Benefit Comments (Acres)	e Open Space Maximum (Acres)	Open Space Benefit Comments	Other Benefit Comments	Proposed Start Date	Proposed Completion Date	Total Cost Minimum	
١	Granada Hills Reservoir Water Quality Improvement Project	LADWP	Steven	Cole 213-367-087	7 steven.cole@ladwp.com	City owned property located at the intersection of Woodley Ave and Gothic Ave.	UP_LA_RVR	34.2905		Plan, design, and construct Granada Hills Reservoir at the Van Norman Complex.	NA	NA	ı	Increases the operational flexibility and reliability of the 0 Water System a	0	0	NA .	0	0 NA	NA	1/1/2008	1/1/2009	9 (	0 600000
	Hahamongna Fish Passage I	Arroyo Seco Foundation	Jeff	Chapman 323-254-4629	9 corvus6775@sbcglobal.ne	et NA	UP_LA_RVR :	34.18527778	-118.17472	Remove existing barriers, incorporate passage into future projects	Enhance fish passage in Arroyo Seco Strea, while improving recreational and habitat opportunities	NA		0 NA	0	0	NA	0	0 NA	NA	1/1/2000	1/1/2001	1 (	0
5	Hahamongna PWP Surface Water	Arroyo Seco	. "							Renovate and improve existing surface water treatment pla														
ŀ	Treatement Plant Hahamongna Storm Drain Outlet BMPs	Foundation Arroyo Seco Foundation	Jeff	Chapman 323-254-4629 Chapman 323-254-4629			UP_LA_RVR :			Renovate and improve existing surface water treatment pla Install BMPs at SD outlets in Hahamongna	This will have a postive effect on regional water quality	ASMP (Pasadena)		0 NA	0	0	NA NA	0	O NA	NA NA	1/1/2000	1/1/2001		0
	Hahamongna	Arroyo Seco Foundation	leff	Chapman 323-254-4629						Re-align and widen stream course through Hahamongna	Regional improvement of groundwate recharge and enhancement of rare habitat	ASMP (Pasadena)		0 NA	0	0	NA	0	ONA	NΔ	1/1/2000	1/1/2001		0
ŀ	Hahamongna Water Conservation Pool	Arroyo Seco Foundation	Jeff	Chapman 323-254-4629						Re-grade basin to allow for permanent water conservation pool and splash pool for sediment management	NA	NA		0 NA	0	0	NA NA	0	ONA	NA NA	1/1/2000	1/1/2001		0
	Hahamongna West Side		3611	Onaphian 525-254-402.	COIVUSO775@SDCGIODAI.NE	NA.				Construct additional spreading basins on west side of	This project will expand groundwater	NA.		Oliva			NO.		o i en	NA.	17172000	1/1/2001		1
i F	Hansen Dam Parking Lot Rehabilitation	Mountains Recreation and Conservation Authority/ Santa	Jeff Barbara	Chapman 323-254-4621  Romero 323-221-994-	barbara.romero@mrca.ca.	Hansen Dam Recreation Area is within the San Fernando Valley Groundwater Basin, and	UP_LA_RVR :		-118.39215	Two parking lots within the Hansen Dam Recreation area would be regraded to drain away from Hansen Lake and in a newly restored welland. This welland would treat stormwater runoff prior to entering the lake, and restore habitat for the threatened Least Bell's Vireo. Construct 32,000 feet of pipeline, pumping station and tail to deliver recycled water from the Tilliman Plant to the hans	tobikeways, trails and open space to unite communities and cities along th Los Angeles River and it's tributaries provi	San Gabriel and Los Angeles River Watershed and Open Space Plan		0 NA	0	0	NA NA	0	0 NA	NA NA	1/1/2000	1/1/2001		0 100000
	Hansen II Water Recycling Project I	LADWP	Paul	Liu 213-367-076	1 paul.liu@ladwp.com	East San Fernando Valle	y UP_LA_RVR	34.2735		recreation Area and other users along the route. Water wil be pumped from the Hansen Tank.		LADWP's 2005 Urban Water Management Plan		0 NA	0	1380	Up to 1380 AFY	0	0 NA	NA	1/1/2008	1/1/2009	9 (	0 1000000
(	Grounds Basin	Los Angeles County Department of Public Works	Patricia	Wood 626-458-613	1 pwood@ladpw.org	The Hansen Spreading Grounds facility is located in the Sun Valley area of the City of Los Angeles, adjacent to Tujunga Was which is located within it watershed for the upper Los Angeles River. The Califity recharges the Sar Fernando Basin.  The Hansen Spreading Grounds facility is located in the Sun Valley area of the City of Los Angeles, adjacent to Tujunga Was adjacent to Tujunga Was adjacent to Tujunga Was	h, ne UP_LA_RVR	34.25508333		Reconfigure and deepen the spreading basins: install interbasin structures; enlarge or supplement culvert under Glencake Boulevard to meet the facility's intake capacity; install landscaping around the perimeter of the facility.	proposed at nearby Tujunga	The proposed project would not be in conflict with the Los Angeles River Ma		0 NA	1000	0	11,000+	0	O NA	Aesthetics 1 Mile	1/1/2000	1/1/2001	1000000	1000000
(	Hansen Spreading	Los Angeles County Department of Public Works	Patricia	Wood 626-458-613	1 pwood@ladpw.org	which is located within the watershed for the upper Los Angeles River. The facility recharges the Sar Fernando Basin.  County owned 105-acre site located at the intersection of Glenoaks Blvd. and Branford St.	UP_LA_RVR :	34.25508333	-118.39289	Replace existing steel radial gate in Tujunga Wash with a rubber dam; install telemetry for monitoring and remote operation.  Project proposes to optimize the recharge capacity of the spreading grounds by modernizing and automating the	Spreading Grounds.  There may be opportunities for	The proposed project would not be in conflict with the Los Angeles River Ma		0 NA Water diverted into the Hansen Spreading	1	100	1 - 100  Automation and optimization of the	0	0 NA  The spreading grounds are approximately 105	NA	1/1/2010	1/1/2011	1000000	100000
	Hansen Spreading Grounds Optimization	LADWP/County	Mario	Acevedo 213-367-093	2 mario.acevedo@ladwp.cor	consisting of earth botton m spreading basins	UP_LA_RVR :	34.25538889	-118.39322	existing intake structures and reconfiguring the spreading basins to increase retention capacity	(e.g. habitat restoration, open space, passive recreation)	NA		Grounds will reduce 0 the amount of	0	0	Hansen Spreading Grounds is expected to	0	acres and may allow 0 for some co	NA NA	1/1/2009	1/1/2010	) (	0 800000
										Construct 2,000 feeet of pipeline and a 7 million gallon tan to store recyled water from the Tillman Plant for deliveries the Valley Generating Station and other users in the	c Reduced potable demand for the	LADWP's 2005 Urban Water					Up to 6400 AFY of							
ł	Hansen Tank	City of Los Angeles, North East Trees	Paul	Liu 213-367-076		San Femando Valley  Hazard Park, N. of Marengo St. The project boundar vnar she length of the stream bed 2.5 miles to Marengo, and approx. 100 feet wide to top of banks on either sic				Sepulveda Basin.  The Hazard Stream and Wetland Restoration project will restore an existing degraded remnant stream that will feed the ground water through recharge, wet flow for new wetlands, and a perennial stream during the dry months. To project will restore native Los Angeles riparian habitat, including the existing wetlands, the cattalis, willows, and sycamores. Twenty five City catch basins along Solo St. will be retrofitted with trash capture devises to minimize the trash discharge into the newly restored creek and the Los Angeles River. This project will also repair a broken storm drain and naturalize it, and provide treatment to improve the quality of the stream. The project will lasture rative trees and shrubs, a walk and bite paths enhanced members and shrubs, a walk and bite paths enhanced and community.		Management Plan		0 NA	0	6400	water storage for users	0	0 NA	NA NA	9/15/2007	9/15/2008		0 1000000
	-	North East Trees, Earth	Kenes	213-403-423	renee.ems@lacity.org			34.033011		Restoration of a portion of a perennial stream located in	NO.	100	<u> </u>	0.50 acres, .050			NA.		2.3 auto	NA.	3/13/2007	a/13/2000	1000000	1000000
	Hazard Park Stream	Island Institute, Coastal Conservancy, City of LA	Chris	Kroll 510-286-416	9 ckroll@scc.ca.gov	Hazard Park is a 25-acre park in the Lincoln Heigh area of the city of Los Angeles	UP_LA_RVR	34.05882		Hazard Park in the city of Los Angeles. Restoration goals include water quality improvements to reduce non-point source pollution from multiple offsite location which drain to the stream.	NA .	Hazard Park Stream Restoration Plan; Southern California Wetlands Recovery		0 NA	0	0	NA .	0	0 X	NA	1/1/2007	1/1/2008	3 (	0
: 1	Headworks Wetlands	LADWP	Robert	Prendergast 213-367-218		City owned 40+ acre site located adjacent to the Li Angeles River just north in Forest Lawn Cemetery occonsisting of earth botton spreading basins	os of	34.15330556	-118.31181	Project will restore native vegetation at a 40+ acre site (Headworks Spreading Grounds) that will feature an uplan meadow habitat area (atop an underground water storage tank) and a low lying wetlands area		I NA		40+ acres drain in addition to water diversion from the Los 0 Angeles River t	0	0	NA 4	0	40+ acres of open space will be created that will allow for 0 passive recreat	d NA	1/1/2011	1/1/2012	≥ (	0 1000000
L	4	City of Los Angeles, County of Los Angeles, North East Trees, Atwater Villa Arroyo Seco Foundation	Renee	Ellis 213-485-429 Chapman 323-254-462		Riverbank on east side o L.A. River, just north of Sunnynook Drive., L.A. bt NA	UP_LA_RVR		-118.26731	Legion Lane Park will have trash control devices installed it 50 catch basis located withing the watershed. There 150 catch basis located withing the watershed. There park use, and shall be landscaped to improve recreation an habitat uses along the Los Angeles River. The lovelying lands will be landscaped with native plants to promote habit for hydrophile. (water loving) species. Other areas will be developed with trails to allow people to enjoy this soft- bottmed stretch of the L.R. River. improve drainage on Loma Alta, incorporate tra improvements with Lnools PSP.	pe nd	NA NA		0 100, .072 0 NA	0	0	NA NA	0	7 0 NA	NA NA	1/1/2000 1/1/2000	1/1/2001		0
	Los Angeles Aqueduct					City owned property located at the intersection	1			The project at the VN Res complex includes the construction of chem and mix facilities and sedimentation basins	on .			The project at the Van Norman reservoir										
F	Filtration Plant Enhanced	LADWP	Gary	Stolarik 213-367-3193	3 gary.stolarik@ladwp.com	of Sepulveda Blvd and Roxford St.	UP_LA_RVR :	34.30261111	-118.48011	upstreams of the LAAFP, and diversion works to reroute water along the existing low speed channel.	NA	NA		complex includes the 0 construction	0	0	NA .	0	0 NA	NA	1/1/2013	1/1/2014	1 (	0 90000

IRWMP LA	Upper Los Angeles Riv							Lacation			Page 1	cription and Source						Develle				0: 0 !		
	Project General Inform	nation		P	oint of Contact Infor	mation		Location			Desc	cription and Source						Benefits			C	ost, Status & Im	plementation	
Project Number	Project Title	Project Proponent	Contact First Name	Contact Las Name	Contact Telephor	ne Contact Email	Project Location Description	Sub-Region	Project Latitude	Project Longitude	Project Description	Integration	Source Document	Water Qualtiy Benefit (MGD)	Water Quality Ben Comments	Water Supply Minimum (AFY)	Water Supply Maximum (AFY)	Water Supply Benefit Comments (Acres)	n Space Open Sp	ace Other Benefit ments Comments	Proposed Start Date	Proposed Completion Date	Total Cost Minimum	Total Cost Maximum
407	Los Angeles Reservoir North/South Water Quality Improvement Project Los Angeles River Greenway BMP Retrofit	LADWP  Mountains Recreation and Conservation Authority, Santa Monica ts Mountains Con	Steven	Cole	213-367-0877	steven.cole@ladwp.com	City owned property located at the intersection of Sepulveda Blvd and Roadrod St. Located within the Uppe Los Angeles River watershed. The series of project sites are situated from Los Feliz Blvd to Figuerao St along the we gdbank of the Los Angeles River.	f		1 -118.48011	Plan, design, and construct Los Angeles Reservoir North a Los Angeles Reservoir South. These reservoirs will be formed by constructing the Los Angeles Reservoir Division Dam to split the current Los Angeles Reservoir Division Dam to split the current Los Angeles Reservoir into two basins. The reservoirs will include floating covers. This is the final phase of the LA Reservoir Project.  Design and installation of structural and non-structural BMI in five existing parks along the Los Angeles River in Elysia Valley. The BMPs will capture and treat a ½" storm for all target pollutans.	NA  The Los Angeles River Greenway is part of a larger effort underway that increating a green network of multi-spurpose parks, bikeways, trails and open space to unite communities an	San Gabriel and Los Angeles River		Meet Federal and S water quality rules (Stage 2 DBPR and LTZESWTR) at t		0	NA NA	0 0 NA	NA X	1/1/2010	1/1/201:		35000000
	Los Angeles River Revitalization Master Plan, OPPORTUNITY SITE # 1	City of Los Angeles	Ara	Kasparian	213-485-5729	Ara Kasparian @lacity.org	Confluence of Bell and Calabassas Creeks, headwaters of the Los Angeles River, at Owensmouth Avenue between Vanowen and Hart Streets. At this site base flow conditions contain high levels of sediments, olis and pollutants from urban runoff. The ba	, UP_LA_RVF	R 34.19527771		"Los Angeles River Confluence". The project will affec approximately 50 acres of land: 20 acres of land within the site of the Canoga Park High School; 10 acres of land within the creek and river right-of-way and the immediate linear strips of "left not land following the outside edges of the LA River channels, and can following the outside edges of the LA River channel of approximately 12 mile downstream of the confluence. Through this reach of the river, approximately 16 "street ends" approach the river, with several featuring storm drain grans that discharge urban runoff directly into the LA River. The project will provide a subregional-level water quality solution, using in channel "gene ther races" and filter into the Los Angeles River as well as sheet flow from adjacent into the Los Angeles River as well as sheet flow from adjacent streets. The project will create: a. On site water quality enthancements within the high school stein cluding collection frooting and pavement drainage into vegetated swales well-	e r r s es	Los Angeles River Revitalization Master Plan	·	1850	0	o	<b>N</b> A	0 50	NA	1/1/2007	1/1/2008	s 10000000	0
	Los Angeles River Revitalization Master Plan, OPPORTUNITY SITE #10	City of Los Angeles	Ara	Kasparian	213-485-5729	Ara Kasparian @lacity.org	The project will affect approximately 40 acres cland adjacent to the LA River at the confluence c Verdugo Wash. The site potentially includes land below the Ventura Freev and private land south of the freeway.	of e s var	₹ 34.1536111:		"Verdugo Wash Industrial Area" This project will create regional water quality treatment areas, and will provide substantial and needed beneficial uses including the development of riparian and upland habitat; and valuable utwan open space. The project will create: a. Removal of concrete on the north bank of the LA River in areas where is hydraulically reasible. b. Diversion of base flows of the wash into a constructed wetland that will be established by modification of the channel at the point of the confluence. A linear multi purpose trail along the north bank of the river with future connections to regional and neighborhood trails within Griffith Park and North Alwater Park. d. A bibliet pedestrian bridge and trail connection from the site to potential trail connections across the river and the Godden State Freeway into Griffith Park. e. Expansion of habitast the confluence. If the project is not implemented water quality will not be enhanced and the river will remain disconnected from adjacent park of the project is not implemented water quality will not be enhanced and the river will remain disconnected from adjacent park of the project is not implemented water quality will not be enhanced and the river will remain	2.	Los Angeles River Revitalization Master Plan	(	200	0	0	<b>N</b> A	0 40	NA	1/1/2007	1/1/2008	s 10000000	0
	Los Angeles River Revitalization Master Plan, OPPORTUNITY SITE #11	City of Los Angeles	Ara	Kasparian	213-485-5729	Ara Kasparian @lacity.org	The project site is the an known as the western portion of Taylor Yards, immediately east of the I River adjacent to the lar Taylor Yards to the development site. The site of the river that are currently in private, non-	_A ger	3 34 00722222		"Taylor Yard" The relationship between river restoration water quality enhancements, recreational enhancements has babitat creation will be determined in a public process durity detailed design. The project will reaste: a. Regional-scale on site water quality treatment. b. Removal of concrete along the east bank of the LA River in areas where it is hydraulically feasible. c. Potential berming, installation of cisterner or excavation in selected reasts to increase flood storage. d. A linear multi purpose trail along both sides of the river connected with a new bridge across the river and potentially across the Coldenn State Freeway and into Elysia stellar park, high school and relighborhoods east of San State park, high school and relighborhoods east of San Fernando Road. e. Restoration of the fiver bottom and banks, including potential re-establishment of meanader patterns to include sand and gravel beds for potential steelshishment of meanader patterns to include sand and gravel beds for potential steelshishment of meanader patterns to include sand and gravel beds for potential steelshing, other qualitic habitat and shorebirds. Expansion of habitats to interconnect existing and new habitat within the river and in adaptent. Elysian Park. If the	og an	Los Angeles River Revitalization Master Plan		0,600			NA.	0 40	NA.	1/1/2007	1/1/2006	3 1000000	
	Los Angeles River Revitalization Master Plan, OPPORTUNITY SITE #12			Kasparian	213-485-5729	Ara.Kasparian@lacity.org	The project site, approximately 50 acres, the area within the confluence of the Arroys. Seco and the LA River. The site also includes lands east of the river th are currently in public an private, non-residential	is at the			"Arroys Seco Confinence" The feditorship between rive restoration, water quality enhancements recreational enhancements and habitat creation will be determined in a public process during detailed design. The project will research a supplied to the project will research a supplied to the project process during detailed design. The project will research a supplied to the project pr	5. G.	Los Angeles River Revitalization		3200	0	0	NA	0 50	NA	1/1/2007			0
413	Los Angeles River Revitalization Master Plan, OPPORTUNITY SITE # 13	City of Los Angeles	Ara	Kasparian	213-485-5729	Ara.Kasparian@lacity.org	The project site of sever hundred acres is the neighborhood adjacent to and south of the Cornfleids, adjacent to the LA River. The site includ lands west of the river the are currently in public and private, residential and nesidential and residential uses.	o ne des at at	R 34.0686111		"Cornfields" The relationship between river restoration, wa quality enhancements, recreational enhancements and habitat creation will be determined in a public process duri- detailed design. The project may entail removal of areas or river concrete, rail relocation and the development of rail tunnels or structures to allow greater land area for river revitalization; and the development major redevelopment of underutilized properties in the neighborhood as a result of underutilized properties in the neighborhood as a result of river revitalization. The project will create: a. Petential reconstruction of the LA River channel including concrete removal, widening, temporay or permanents of in-channel off-channel diversions of base flows; and the development obstable low-low channels for recreation within the river. I. Regional-scale on site water quality treatment. c. Potential berming, installation of cistems, or excavation in selected areas to increase flood storage. d. A linear multi purpose area in lange both sides of the river with pedestrian connection to adjacent neighborhoods. e. Creation of urban parkland	g f f c c c o o o	Los Angeles River Revitalization Master Plan		250	0	0	<b>N</b> A	0 200	NA	1/1/2007	1/1/2008	3 10000000	0

IRWMP LA U	Ipper Los Angeles River	r																		
	Project General Informa	ation	Point of Contact Informa	ntion		Location	_	Descr	ription and Source					Benefits				Co	st, Status & Implemer	tation
Project Number	Project Title	Project Proponent	Contact Last First Name Contact Last Name Contact Telephone	Contact Email	Project Location Description	Sub-Region Project Latitude	Project Longitude	Project Description	Integration	Source Document	Water Qualtiy Benefit (MGD)	Water Quality Benefit Comments Minim (AFY	y Supply um Maximum	Water Supply Benefit Comments	Open Space Minimum (Acres) Open Space Maximu (Acres	m Benefit Comments	Other Benefit Comments	Proposed Start Date		Cost Total Cost Maximum
					The project site of several		ri e p ri c o a	Mission Road Yard" The relationship between rive estoration, water quality enhancements, recreational inhancements and habitat creation will be determined in a while process during detailed design. The project may enta emoval of substantial areas of river concrete, rail consolidation and relocation; the development of rail tunnels or structures to allow greater land area for river revitalization and the development major redevelopment of underutilized roperties in the neighborhood as a result of river	<u> </u>											
	Los Angeles River Revitalization Master Plan, OPPORTUNITY SITE #14	City of Los Angeles	Ara Kasparian 213-485-5729	Ara.Kasparian@lacity.org	hundred acres is an existing freight rail container intermodal facility adjacent to the LA River. The site includes lands to the east that are residential and non- residential lands as potential areas for economic revitaliz	UP_LA_RVR 34.06	F d a a a n n n n n o o	evitalization. A major stormwater culvert leading from Boyle felights traverses he site area. This culvert would be laylighted into a constructed welland treatment facility and sesociated park and habital lands to create a major natural rea reconstruction and recreation opportunity in an area of cereation need. The project will create: a. Potential econstruction of the LA River channel including concrete emoval, widening, temporary or permanents of in-channel off-channel diversions of base flows; and the development or contable low-flow-channels for recreation within the river. b.	ir M	Los Angeles River Revitalization Master Plan	0	750	0 (	0 NA	0	00	NA	1/1/2007	1/1/2008 10(	100000 0
	Los Angeles River Revitalization Master Plan, OPPORTUNITY SITE # 15	City of Los Angeles	Ara Kasparian 213-485-5729	Ara.Kasparian@lacity.org	The project will affect a general area of the Boyle Heights neighborhood by writtee of recommendion to the LA River. Generally Bennadion For San, Goldon State Freeway, and 1st Street. The project site is a niver.	IIP IA PVP 34 DS1666678	tu Hth	Boyle Heights Connector This project will develop multipli rail; genespace and park connections from the Boyle Heights neighborhood to the LA River. The project will ental he acquisition of private practise needed to create continuous rail; green space and park connections along Cesar Chave. Work and other parallel ways that can potentially be active and linked to make a continuous, useable connection. The stoyle Heights neighborhood is an area of need for recreation revices, Ecilities and park space, and is the location of a high proportion of youth, ow income households and oucesholds without automobiles. Reconnection to a evitalized river would provide benefits for current residents and would lead to further stabilization and revitalization of the eighborhood. The project will create: a. A continuous trail orn within Boyle Heights across the Golden State Free wither artificial proposed and the stability of the continuous trail consecutions to adjacent religibothroods. c. Creation of then parallad in an area of need, and adjacent to the LA River than paralkad in an area of need, and adjacent to the LA R	t d	Los Angeles River Revitalization Master Plan		1400		O NA		g NA	<b>N</b> A	1/1/2007	1/1/2008	
	Los Angeles River Revitalization Master Plan, OPPORTUNITY	City of Los			West of the LA River, generally between 1st and 7th Streets and Alameda. This project will develop trail, green space, park and land use connections from the Arts District neighborhood to the LA River, for several hundred		os Puub byd ri b tx T T C C C	Downtown, 1st to 7th* The project will entail the acquisition by frivate parcels needed to create continuous trail, green pace and park connections and other parallel ways that contentially be acquired and linked to make a continuous, useable connection. The area is disconnected from the river by the Amtrak and Meter train maintenance and storage rards and may include rail consolidation and/or air rights teleolopment connections over the rail yards to connect to the verification of the residents and would lear for the resident standard to the project will create a. A continuous connection from the project will create a. A continuous connection from within the arts district across the railroads, connecting to the ARver b. A linear multi purpose trail along the river with sedestrian connections to a djacent neighborhoods. c. Treation of without parkland in an area of need, nearby and connected to the LA River. d. The project will include recoming and design guidelines for multi-family, residential and		Los Angeles River Revitalization	Ū		,				NA.			
	Los Angeles River Revitalization Master Plan, OPPORTUNITY	Angeles  City of Los Angeles	Ara Kasparian 213-485-5729  Ara Kasparian 213-485-5729		The project site is hundreds of acres of mixed-use, underdeveloped neighborhood that has been fragmented and disconnected from the LA River industry, freeways and railroads. The site includes lands to the east that are residential and no		SE ett fr. T S b a F tt tt a	commercial properties to provide for the re-orientation of pro Downtown industriant "This project will develop trail, gree space, park and land use connections from the southern solyel Heights neighborhood to the LA River through an nixisting mixed-use, low income residential and industrial are residentially and industrial are reconnected by railtoneds and reseways. The project will affect a general area of the Boyle religits neighborhood by virtue of reconnection to the DLA religits neighborhood by virtue of the DLA religits of the DLA religits neighborhood by virtue of the DLA religits of the DLA religits neighborhood by virtue of the DLA religits of the DLA reli	a b	Master Plan  Los Angeles River Revitalization Master Plan	0	NA NA	0	O NA	0	O NA	NA NA	1/1/2007	1/1/2008	0 0
	Los Angeles River Revitalization Master	City of Los Angeles			The project site is hundreds of acres of mixed-use, underdeveloped and rapidly changin neighborhood that has been fragmented and disconnected from the LA River industry and railroads. The site includes residential and the site of the		S V ec c p n d n c c tt r n a a n to	Santa Fe Warehouse* This project will develop trail, gree pace, park and land use connections from the Santa Fe Warehouse relight-officed to the LA River. The project will warehouse neighborhood to the LA River. The project will retail the acquisition of private parcels needed to create orontinuous trail, gene space and park connections and other santallel ways that can potentially be acquired and linked to harallel ways that can potentially be acquired and linked to hashe a continuous, useable connection. The area is disconnected from the river by the Antrak and Metar tain anientenance and storage yards and may include rail consolidation and/or air rights development connections ove he rail yards to connect to the river. Reconnection to a evitalized river would provide benefits for current businesse and residents and would lead to further stabilization and evitalization of the neighborhood. The project will create: a continuous connection from within the neighborhood cross the railroads, connecting to the LA River b. A linear until purpose trail along the river with predestrian connection adjacent neighborhoods. c. Creation of urban partitant in area of need, nearby and connected to the LA River. d. in area of need, nearby and connected to the LA River d. d.		Los Angeles River Revitalization Master Plan	٥	NA .	0	O NA	a	g NA	NA NA	1/1/2007	1/1/2008	0 0
	Los Angeles River Revitalization Master	City of Los Angeles		Ara.Kasparian@lacity.org	The project site is a mixed use, underdeveloped and rapidly changing neighborhood of hundreds of acres that has been fragmented and disconnected from the LA River industry and railroads. The site includer residential and		P.P. b.c. A. n.n.c. F. C. s. E. E. f. f. a. b. y. tt A.	Sears A sea. The project will annual the accusation of private accurate a continuous trail, green space and analysis and annual and annual ann		Los Angeles River Revitalization Master Plan	0	NA.	0 6	o Na	0	o NA	<b>N</b> A	1/1/2007	1/1/2008	0 0

IRWMP LA U	Upper Los Angeles Rive	r																				
	Project General Inform	ation		Point of Contact Inform	nation		Location		Departs	otion and Source					Benefits				Cont	Status & Imp	lementation	
	Project General Inform	ation		on Contact Inform	ilation		Location		Descri	otion and Source					Delients				Cost, c	Status & IIII	nementation	
													Water	Water		Open						
Project	Project Title	Project	Contact Las	St Contact Telephon	e Contact Email	Project Location	Sub-Region Pro	ject Projec	Project Description	Integration	Source Document	Water Qualtiy	Water Quality Benefit Supply	Supply	Water Supply Benefit Open Spac	Space	Open Space	Other Benefit	Proposed Start	Proposed ompletion	Total Cost Tot	ıl Cost
Number		Proponent	First Name Name			Description	Latin	ude Longitu	de			Benefit (MGD)	Comments Minimum (AFY)	Maximum (AFY)	Comments (Acres)	Maximum (Acres)	Benefit Comments	Comments		Date	Minimum Ma:	ximum
													` '	, ,		( ,						
																						_
									"Reseda Boulevard" The project will affect approximately 15 acres of land: 20 acres of land within the site of the Aliso													
									Creek confluence and its associated electrical transmission													
									corridor; 20 acres of land within the creek and river channels and 20 acres of land along the river right-of-way and the													
									immediate linear strips of "left over" land following the outsid													
									edges of the LA River channel and approximately 90 acres of land within Reseda Park and the Reseda Park High School													
						The project site is the reach of the LA River from			site. Through this reach of the river, approximately 20 "street													
						the Confluence of Aliso			ends" approach the river, with several featuring storm drains that discharge urban runoff directly into the LA River. The													
						Creek to the east end of the Reseda High School			project will provide regional water quality treatment within the Reseda Park and High School sites, and will provide													
	Las Assales Dives					property on the river, from			subregional-level water quality treatment, using in-channel													
	Los Angeles River Revitalization Master					Reseda Blvd for approx. 0.5 miles eastward. At this			"green terraces" and filter strips at the edge of the current maintenance road, to treat discharges from storm sewer													
	Plan, OPPORTUNITY SITE # 2	City of Los	Ara Kasparian	213-485-5729	Ara.Kasparian@lacity.org	site, base flow within Aliso	UP_LA_RVR	34 19 -119 53	outfalls that daylight into the Los Angeles River and sheet 583 flow from adjacent streets. The project will create: a. On site!	ıa.	Los Angeles River Revitalization Master Plan		2000	0	NΔ	150		NΔ	1/1/2007	1/1/2008	10000000	0
120	OTTE # E	7 trigoloo	7 tu ruopunur	210 400 0120	7 train apparation and try or g	Greek and the Ex	O. LECTURE	04.10 -110.00	"Sepulveda Basin" The project will affect several hundre		muotor riun	`	2000			100			17172007	17172000	10000000	
									acres of land within the basin. The relationship between river restoration, water quality enhancements, recreational													
									enhancements and habitat creation will be determined in a													
									public process during detailed design. The project will create: a. Regional-scale on site water quality													
									enhancements for each major tributary upstream from their													
						The project site is the			individual confluences with the L.A. River. b. Potential berming in selected areas within the basin to increase flood													
						Sepulveda Basin upstream from, and immediately	1		storage. c. A linear multi purpose trail along both sides of the river, connected into regional and neighborhood trail													
1						below the Sepulveda Dam			access at the perimeter of the basin. d. Restoration of the													
						It is generally bounded by Balboa, Magnolia,			river bottom and banks, including potential re-establishment of meander patterns to include sand and gravel beds for													
	Los Angeles River					Sepulveda, and Victory Blvds. At this site, base			potential steelhead spawning, other aquatic habitat and shorebirds. e. Expansion of open channel, restored tributar													
	Revitalization Master					flow conditions contain			habitats to interconnect existing and new habitat within the													
421	Plan, OPPORTUNITY SITE # 3	City of Los	Ara Kasparian	213-485-5729	Ara.Kasparian@lacity.org	high levels of sediments, oils and		:11111 -119 /9*	basin. If the project is not implemented the water quality of 333 incoming outfalls and street ends will not be improved; the bl	IA.	Los Angeles River Revitalization Master Plan	,	27	0	NA.	4500	,	NΑ	1/1/2007	1/1/2008	10000000	0
421	SITE # 5	Aliguios	Ala itaspallari	213-403-3728	Ara.rasparian sacity.org	olis and	OI _EA_ICVIC 34.170	711111 -110.40.	"Studio City" The project will affect approximately 10 acres	in.	Waster Flair	,	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	,	NA .	4500		IVA	17172007	1/1/2000	10000000	
									land along the river right-of-way and the immediate linear strips of "left over" land following the outside edges of the LA													
									River channel. The project will entail negotiation of access to													
									approximately 2 acres of private land through easement, acquisition, or through the establishment of trail connections													
						The project site is the			The project will provide for localized water quality treatment using filter strips adjacent to the current maintenance roads.													
						general area surrounding			The project will create: a. Water quality filter strips to													
						the LA River through Studio City, generally			distribute and filter urban stormwater on the both sides of the river. b. A linear multi purpose trail along both sides of the													
						between Coldwater			river, which may be structurally cantilevered in selected													
						Canyon and Laurel Canyon. The site area is			locations where no additional right-of-way is available. c. The filter strips and wetland will increase available,													
	Los Angeles River Revitalization Master					generally commercial and multi-family development			interconnected habitat for small mammals, insects and birds in a dense urban area. d. The project will include re-zoning													
	Plan, OPPORTUNITY	City of Los				along the south banks of			and design guidelines for multi-family and residential		Los Angeles River Revitalization											
422	SITE # 4	Angeles	Ara Kasparian	213-485-5729	Ara.Kasparian@lacity.org	the river, and singl	UP_LA_RVR 34.145	27778 -118.40	861 properties to provide for the re-orientation of properties to this	IA .	Master Plan	(	4500	0 (	NA .	10	)	NA	1/1/2007	1/1/2008	10000000	- 0
									"Tujunga Wash Confluence" The project will affect													
									approximately 40 acres of land: 2 acres of land within the site of the Tujunga Wash confluence; 28 acres of land within the													
									creek and river channels, and 10 acres of land along the rive right-of-way and the immediate linear strips of "left over" land													
									following the outside edges of the LA River channel. The													
									project will entail negotiation of access to approximately 5 acres of private land through easement, acquisition, or													
						The project site is the general area surrounding			through the establishment of trail connections that are													
						the confluence of Tujunga			structurally cantilevered from the walls of the LA River channel for short lengths of constrained areas. The project													
						Wash with the LA River. This site is the location of			will provide a subregional-level water quality solution, using channel "green terraces" and filter strips adjacent to the													
						the CBS Studios, which			current maintenance road, to treat discharges from the storm													
	Los Angeles River Revitalization Master					encroach into the river right-of-way in areas, and			sewer outfalls that daylight into the Los Angeles River as well as sheet flow from adjacent streets. The project will create:													
		City of Los Angeles	Ara Kasparian	213-485-5729	Ara.Kasparian@lacity.org	occupy land that was	UP IA RVR	34 145 -119 20	Water quality filter strips to distribute and filter urban     Stormwater on both sides of Tujunga Wash b. A linear multing	IA.	Los Angeles River Revitalization Master Plan	,	1200	0	NA		,	NA	1/1/2007	1/1/2009	10000000	0
.20	22.# 0	. anguico	a (vaspanari	210 -00-0128			2D	01 -110.300	"Ventura Boulevard" The project will provide for localize	**		,		1		40			., ./2007	., ./2008	.0000000	
									water quality treatment using filter strips adjacent to the current maintenance roads. The project will create: a. Water													
									quality treatment strips to distribute and filter urban													
									stormwater on both sides of the LA River b. A linear multi purpose trail along both sides of the river that will run parallel													
									to the water quality treatment strips. c. The water quality filter strips and wetland will increase available, interconnecte													
									habitat for small mammals, insects and birds in a dense													
						The project will affect approximately 10 acres of			urban area. d. The project will include re-zoning and design guidelines for multi-family and residential properties to													
						land along the river right-o	1		provide for the re-orientation of properties to the LA River													
						way and the immediate linear strips of "left over"			when redevelopment occurs, and to provide public access to the river, green design standards, and water quality													
	Los Angeles River					land following the outside edges of the LA River			enhancements to private property runoff as part of redevelopment. If the project is not implemented the water													
	Revitalization Master	Oltranii				channel, along the River			quality of incoming outfalls and street ends will not be		Landard St. St. St.											
424	Plan, OPPORTUNITY SITE # 6	City of Los Angeles	Ara Kasparian	213-485-5729	Ara.Kasparian@lacity.org	between approximately Radford Street and Vine	UP_LA_RVR 34.140	27778 -118.38	improved; and the community will continue to have 111 inadequate access to and along the LA River.	IA .	Los Angeles River Revitalization Master Plan	(	310	0	NA	10	d l	NA	1/1/2007	1/1/2008	10000000	0
					, , ,																	
									"Weddington Park" The project will provide for subregional- level water quality treatment through the construction of													
						North and South			"green terraces" which will remove pollutants from urban runoff prior to returning it to the river. The project will create													
						Weddington Parks, just			<ul> <li>Trail connections to, along and across the LA River within</li> </ul>													
						eastward of the 170 Freeway. The parks are			the two parks. b. Vegetated "green terraces" along the river channel within the park to treat urban runoff on both sides of													
	Los Angeles Dive-					disconnected and divided			the LA River. c. A linear multi purpose trail along both sides													
	Los Angeles River Revitalization Master					by the River. The project will affect approximately 5			of the river associated with the "green terraces." d. The vegetated terraces and wetland will increase available,													
		City of Los Angeles	Ara Kasparian	213-485-5729	Ara.Kasparian@lacity.org	acres of land within the two parks.	UP IA RVR 34141	861111 -118 364	interconnected habitat for small mammals, insects and birds 667 in a dense urban area.	IA.	Los Angeles River Revitalization Master Plan		300	0	NA .		,	NA	1/1/2007	1/1/2009	10000000	0
	1	. urgutea	u įvaspaliali	210-100-0128		o pund.	Jul _ ur _ INVIN   34.145	110.300	aono anom anda.		-monor r rull			-1 '	q		1		1/1/2007	., 1,2008	10000000	

IRWMP LA	Upper Los Angeles Rive	er																				
	Project General Inform	nation		Point of Contact Infor	mation		Location	1		Desc	ription and Source					Benefits				Cost,	Status & Imp	ementation
Project Number	Project Title	Project Proponent	Contact Conta First Name Na	ct Last me Contact Telephor	ne Contact Email	Project Location Description	Sub-Region	Project Latitude L	Project Longitude	Project Description	Integration	Source Document	Water Qualtiy Benefit (MGD)	Water Quality Benefit Comments Min	fater Water supply imum Maximui (AFY)	Water Supply Benefit Comments	Open Space Minimum (Acres) Ope Spar Maxim (Acre	um Benefit Comments	Other Benefit Comments	Proposed Start Date		Total Cost Minimum Maximum
426	Los Angeles River Revitalization Master Plan, OPPORTUNITY SITE # 8	City of Los Angeles	Ara Kaspari	an 213-485-5729	Ara Kasparian @lacity.org	The project site, approximately 100 acres, approximately 100 acres, is the area known as the Spreading Grounds, immediately south of the LA River adjacent to the Forest Lawn Cemetery ar Griffith Park. The site potentially includes lands below the Ventura Freew; and city-ow	a UP LA RVR	34.15444444 -	rei	Spreading Grounds" The relationship between river storation, water quality enhancements, recreational inhancements and habitar creation will be determined in a bubic process ulmig detailed design. The project will reate: a. Regional-scale on site water quality treatment. I contain Jerming or installation of cistems in selected area increase flood storage. c. A linear multi purpose trail long both sides of the river, connected to regional and eighborhood trail access at the perimeter of the basin. Accordance of the rest of the perimeter of the basin cluding potential re-establishment of meander patterns to clude sand and gravel beds for potential steelhead pawning, other aquatic habitat and shorebirds. e. xpansion of habitats to interconnect existing and new abitat within the river and in adjacent Griffith Park. If the project is not implemented the water quality of the river will on the improved, and the river will remain disconnected for digeoent parkland.		Los Angeles River Revitalization Master Plan		01900	0	ONA	0	100	NA NA	1/1/2007	1/1/2008	10000000
	Los Angeles River Revitalization Master Plan, OPPORTUNITY	City of Los				The project site is Ferraro Park, immediately south of the LA River adjacent to the Forest Lawn Cemeter and Griffith Park. The site potentially includes lands below the Ventura Freew and Griffith Park south of the freeway, for a total of	of y ag		re in creation and	Ferraro Fields* The relationship between river banks, screational facilities and habitat creation will be determine a public process during detailed design. The project will reate: a. Removal of concrete on the south bank of the L liver in areas where channel hydradics permit. b. A liver in more to regional and neighborhood trails within Giffant and the properties of the properties of the properties of more to regional and neighborhood trails within Giffifth ark. c. An equestrian bridge and trail connection from the questian center to existing equestrian trails in Griffifth Expansion of habitats to interconnect existing and new babitat within the river and in adjacent Griffifth Park. If the roject is not implemented, water quality will not be improve of the river and equestrians will ream disconnected from the river and equestrians will ream disconnected from the river and equestrians will ream disconnected from the river and equestrians will ream disconnected from the river and equestrians will ream disconnected from the river and equestrians will ream disconnected from the river and equestrians will ream disconnected from the river and equestrians will ream disconnected from the river and equestrians will ream disconnected from the river and equestrians will ream disconnected from the river and equestrians will ream disconnected from the river and equestrians will ream the ream of the river and a trail the river and the r		Los Angeles River Revitalization										
427	Marsh Park	Mountains Recreation and Conservation Authority, Santa Monica Mountains Con	Ara Kaspari Barbara Romero	an 213-485-5729 323-221-9944	Ara.Kasparian@lacity.org  barbara.romero@mrca.ca	50 acres.  50 acres. gd2960 Marsh Street, Los Angeles, CA 90039	UP_LA_RVR	34.15638889 -	-118.28361 ad Restriction	discent parkland.  etrofit three existing riverfront industrial buildings with comwater capture system, and modify drainage of two treets to direct all runoff to a bioswale in a public park. Stallation of additional visitor-serving amenities to attract giher public use and increase visibility of Los Angeles Rive storation efforts.	NA Marsh Park is part of a larger effort underway that is creating a green network of multi-purpose parks, bikeways, trails and open space to unite communities and cities along th Los Angeles River, provide	Master Plan		0 900	0	0 NA	0	27	NA  NA  The new wells will	1/1/2007	1/1/2008	1000000 0
429	Mission Well Field Rehabilitation	LADWP	Maral Sarkiss	an 213-367-0849	maral.sarkissian@ladwp.o m	City owned site located at the intersection of San co Fernando Rd. and Astoria St.		34.29661111 -	Mi	roject will construct three new production wells at LADWP ission Well Field in the Sylmar Basin to enhance the roduction capacity of the well field, and to improve perational reliability and flexibility	Project will allow the City to continue to extract its annual water allotment from the Sylmar Basin and reduce its dependence on imported supplies which is a goal of the region	NA		D None	0	0 NA	0	0 NA	allow for increased production capacity if implementation of BMPs increase the safe yield of the Sylmar Basin	1/1/2008	1/1/2009	0 4900000
						City owned site located at the intersection of San			St	lan, design and construct the Mission Wells Ammoniation tation to add aqua ammonia to form a chloramine residual				Mission Wells Ammoniation Station is								
430	Mission Wells Ammoniation Station	LADWP	Steve Ott	213-367-4187	steve.ott@ladwp.com	Fernando Rd. and Astoria St.	UP_LA_RVR	34.29661111 -	-118.45553 Mi	isinfectant in the water being supplied to customers via the lission Wells Pumping Station.	NA	NA		required for Phase 3 of the system-wid	0	0 NA	0	0 NA	NA	1/1/2010	1/1/2011	0 3500000
404	Modifications at LA-33	LADIAD	Andy Niknafs	213-367-0840	andy.niknafs@ladwp.com	Located at the intersection of Sepulveda Blvd. and Suset Blvd.	n UP_LA_RVR	04.0045	an op Re	fan, design and construct pipeline and possible metering nd chlorination/chloramination facilities to improve the peration of the MWD LA-33 connection at De Soto servoir; consider DBP's in any improvements; involves f				2012						1/1/2013	1/1/2014	0 550000
432	Montecito Heights/ Debs	City of Los Angeles Potential partners: County		213-485-4299	renee.ellis@lacity.org	Western edge of Debs Park, along the Arroyo Seco	UP_LA_RVR		Th an Pa	he Montecito Heights Park naturalization project will create togle along the Montecito Heights ark. Additional green parkway along the arroys will be dided to the existing park. The project replaces a sparsely indecaped area with native trees and plants.		NA NA		D NA	0	0 NA	0	12	NA	1/1/2000	1/1/2001	1000000 10000000
433	Moorpark Park	City of Los Angeles, County of Los Angeles	Renee Ellis	213-485-4299	renee.ellis@lacity.org	Moorpark Park(corner of Laurel Cnyn. Blvd. and Moorpark St.) edge along the Tujunga Wash.	UP_LA_RVR	34.149592 -	ad ba lai	he Moorpark Park project reconfigures the existing park and dds additional area. The concrete side of the park and the ank of the Tujunga wash will be reconfigured and indscaped with live stakes. The project will also include ative trees, landscaping, and walk and blike trails.	NA NA	NA .		D NA	0	OINA	0	2	NA	1/1/2000	1/1/2001	1000000 10000000
		Arroyo Seco									Recreation, upland habitat and wate quality benefits, possible stormwater	SMMC Northeast Los Angles Oper	n									
434	Mt. Olympus Acquisition	City of Los Angeles, County of Los Angeles, U.S. Army Copn of Engineers	Jeff Chapm	an 323-254-4629	corvus6775@sbcglobal.m	North Atwater Park, 3900 E. Chevy Chase Drive, adjacent to the La River		34.0805556 - 34.133308 -	Pa for wo ha ins of pr Se en frc als (pi an up	neith his project involves the acquisition of the Recreation and arks Forestry Yard, in order to develop additional riverifron vater quality treatment, habitat, and public open space. ould add additional wetlands, water polishing and native abitat restoration. This would be for 4 acres that are not cluded in other phases of this project. Phase I (restoration the creek) is a Supplemental Environmental Program roject that is being funded by the Collection System ettement Agreement, as a result of two Clean Water Act rforcements actions. Funding has been applied for Phase on Prop 50, Chpt. 5, (for DFg pathways, decorative fencing long the river and park furniture) and from Prop 50, Chpt. Jants, bridge over the creek construction, bank stabilization da stormceptor unit). The entire project includes a naity land wooded area, walk paths, picnic area, informational ook, benches, riverfront walk, and a small parking lot suturing stormwater best management practices.	t s	Space Project Plan		0.44, .027	0	O NA	0	9	NA NA	1/1/2008	1/1/2001	10000000 0
436	North Branch Creek Daylighting in Sycamore Park	City of Los Angeles, County of Los Angeles U.S. Army Corp of Engineers		213-485-4299	renee ellis@lacity.org	Sycamore Park, south of Ave. 49, west side of Arroyo Seco			Tr Ar un da Sy Tr rip pli Tr -118.20329 for	he North Branch Creek was a historic tributary feeding the royo Seco in Highland Park, now confined to an ndedground storm drain. The North Branch Creek sylighting project will enhance a portion of the existing ycamore Park by daylighting 740 feet of the historic creek he project offers water quality benefits by restoring natura parian processes. It will provide habitat, restore a sense cae, and increase awareness of natural water processes, he runoff from the 1,140-acre watershed will be screened or trash before it enters Sycamore Park.	NA NA	NA.		1114071	0	0 NA	0	1	NA	1/1/2008	1/1/2009	1000000 10000000
437	North Branch Stream Daylighting	Arroyo Seco Foundation	Jeff Chapm	an 323-254-4629	corvus6775@sbcglobal.ne				-118.2025 Pa	aylight Project 5202 Storm Drain through Sycamore Grove	Habitat, water quality and recharge benefits	ARROYO SECO WATERSHED		) NA	0	0 NA	0	0 NA	NA	1/1/2000	1/1/2001	0 0
438	North Hollywood Well Field	LADWP	Mark Aldrian	213-367-0968	mark.aldrian@ladwp.com	North Hollywood	UP_LA_RVR	34.19383333 -	N	he North Hollywood (NH) Project will add up to eight new IH wells, each with a capacity of approximately 8 cfs to crease the NH Well Field capacity by a net 64 cfs.	NA	NA		D NA	0	Will increase groundwater production capacity by 64 cfs in 0 the San Fernando	0	0 NA	NA	1/1/2008	1/1/2009	16000000 0
439	North Hollywood Wells Ammoniation Station	LADWP	Steve Ott	213-367-4187	steve.ott@ladwp.com	City owned site located at 11805 Vanowen St.	UP_LA_RVR	34.19569444	St	fan, design and construct the North Hollywood Ammoniatication to add aqua ammonia to form a chloramine residual sisnfectant in the water being supplied to customers via the orth Hollywood Pumping Station Complex.	NA NA	NA		North Hollywood Ammoniation Station is required for Phase 3 of 0 the system-w	0	0 NA	0	0 NA	NA	1/1/2007	1/1/2008	0 6000000

IRWMP LA	Upper Los Angeles Rive	er									<u> </u>									
	Project General Inform	nation		Point of Contact Info	rmation		Location	Des	cription and Source	1				Benefits		T		Cost,	Status & Imple	mentation
Project Number	Project Title	Project Proponent	Contact Cont First Name N	act Last Contact Telepho	one Contact Email	Project Location Description	Sub-Region Project Latitude	Project Longitude Project Description	Integration	Source Document	Water Qualtiy Benefit (MGD)	Water Quality Benefit Supp Comments (AFY	ly Supply um Maximum	Water Supply Benefit Comments Open Sp Minim (Acres	um Space	Open Space Benefit Comments	Other Benefit Comments			otal Cost Total Cost Minimum Maximum
440	Northeast Los Angeles Open Space	Mountains Recreation and Conservation Authority, Santa Monica Mountains Con	Barbara Rome	ro 323-221-9944	barbara.romero@mrca.ca.g	Northeast Los Angeles, go Arroyo Seco sub- watershed.	UP LA RVR 34.087742	Acquisition of last remaining undeveloped hilltop properties northeast Los Angeles to prevent accumulation of addition runoff and pollutants in the Upper Los Angeles River Watershed. The project will result in protection and 2-118.20030 restoration of updand habitat, and increased public access.	all a green network of multi-purpose parks, bikeways, trails and open space to unite communities and cities	s San Gabriel and Los Angeles Rive		D NA	0	DINA.	0 10		NA.	1/1/2007	1/1/2008	1000000 10000000
441	Pacoima Spreading Grounds Improvements	Los Angeles County Department of	Patricia Wood	626-458-6131	pwood@ladpw.org	The Pacoima Spreading Grounds facility is located in the Sun Valley area of the City of Los Angeles, adjacent to Pacoima Diversion Wash, which is located within the watershed for the upper Los Angeles River. The Tacility recharges the San Fernando County owned 107-acre site located at the intersection of Devorshire St. and Arleta Ave.	UP_LA_RVR 0	Replace existing Pacoima Diversion Channel radial gate w a rubber dam; install telemetry; install trash rack and upda flow measurement instrumentation at intake works; replace existing open channel at headworks with burited drains; ins vertical trench drains in spreading basin bottoms to enhan percolation; enhance landscaping around the perimeter of of facility.  Project proposes to optimize the recharge capacity of the spreading grounds by modernizing and automating the	ith ed Once the proposed project's new aumderground intake drains are acconstructed, the land over the drains	The proposed project would not be in conflict with the Los Angeles River Ma		DINA  Water diverted into the Pacoima Spreading	1 10	0 100  Automation and optimization of the	0	NA The spreading grounds are approximately 107	Aesthetics 1.5 Miles	1/1/2011		1000000 10000000
442	Pacoima Spreading Grounds Optimization	LADWP/County	Mario Aceve	do 213-367-0932	mario.acevedo@ladwp.com	consisting of earth bottom spreading basins	UP_LA_RVR 34.2575	existing intake structures and reconfiguring the spreading 5 -118.44442 basins to increase retention capacity	(e.g. habitat restoration, open space, passive recreation)	NA		Grounds will reduce the amount of 2	000 300	Tujunga Spreading Grounds is expected to	0 0	acres and may allow for some co	NA	1/1/2010	1/1/2011	0 8000000
443	Pacoima Wash Greenway: 1st Street Park	Mountains Recreation and Conservation Authority, Santa Monica Mountains Con	Barbara Rome	ro 323-221-9944	barbara.romero@mrca.ca.g	Intersection of 1st Street and Pacoima Wash in the City of San Fernando. This is contained in the pacoima Wash sub- watershed.		Conversion of industrial riverfront property to public parklat including non-structural BMPs to collect and treat runoff froup to 106 acres of residential property. Addition of visitor-serving amenities to increase public awareness of Los118.43462 Angeles River restoration efforts.	Pacoima Wash Greenway: 1st Street Park is part of a larger effort underward dihat is creating a green network of multi-purpose parks, bikeways, trails and open space to unite communities and cities along the Los Angeles Riv.	a S		0 106	0		0 4	4	NA .	1/1/2007	1/1/2008	100000 1000000
444	Pacoima Wash Greenway: High School River Parkway Pasadena Central Storm	Mountains Con		ro 323-221-9944	barbara.romero@mrca.ca.g	The intersection of Glenoaks Blvd. And Pacoima Wash in the City of San Fernando. This oproject is in the Pacoima Wash sub-watershed.	UP_LA_RVR 34.285274	Restoration of riparian habitat and construction of a public trail on riverfront area adjacent to new high school. Parkwa will incorporate educational materials regarding watershed -118.42398 restoration and protection.	School River Parkway is part of a larger effort underway that is creating a green network of multi-purpose parks, bikeways, trails and open yspace to unite communities and cities	S	e i	D NA	0	DINA	0 2	2	NA .	1/1/2008	1/1/2009	100000 1000000
445	Drain Outlet BMPs	Foundation	Jeff Chapr	nan 323-254-4629	corvus6775@sbcglobal.net	NA	UP_LA_RVR 34.16861111	-118.17056 Install BMPs at SD outlets in Pasadena's Central Arroyo	Regional improvement of water quali Expand reach of natural, unlined.	t NA		D NA	0	NA	0 (	NA	NA	1/1/2000	1/1/2001	0 0
	Pasadena Central	Arroyo Seco						Establish natural streamcourse through Pasadena's Centra	upstream riparian habitat, improve											
446	Streamcourse Restoration Pasadena Lower Storm	onFoundation	Jeff Chapr		corvus6775@sbcglobal.net		UP_LA_RVR 34.16861111	-118.17056 Arroyo	and recreation	NA		NA .	0	NA NA	0 (	NA	NA	1/1/2000	1/1/2001	0 0
447	Drain Outlet BMPs	Foundation	Jeff Chapr	nan 323-254-4629	corvus6775@sbcglobal.net	NA	UP_LA_RVR 34.14027778	3 -118.1675 Install BMPs at SD outlets in Pasadena's Lower Arroyo	Regional improvement of water quali	t <b>N</b> A	-	DNA	0	DNA	0 (	) NA	NA	1/1/2000	1/1/2001	0 0
448	Pasadena Lower Streamcourse Restoration	Arroyo Seco	Jeff Chapr	nan 323-254-4629	corvus6775@sbcglobal.net	NA	UP LA RVR 34.14027778	Establish natural streamcourse through Pasadena's Lower	Expand reach of natural, unlined, upstream riparian habitat, improve regional groundwater and recreation	ASMP (Pasadana)		DINA	0	ONA	0 (	O N A	NA	1/1/2000	1/1/2001	0
449		Arroyo Seco Foundation	Jeff Chapr		corvus6775@sbcglobal.net		UP_LA_RVR 34.16777778	Extend reclaimed water line from Glendale to Pasaden	Lessen reliance in imported water sources	NA		O NA	0	O NA	0 (	) NA	NA NA	1/1/2000	1/1/2001	0 0
450	Pollock Wells Ammoniation Station	LADWP	Steve Ott	213-367-4187	steve.ott@ladwp.com	City owned property located at the intersection of Fletcher Drive and Atwater Ave.		Plan, design and construct the Pollock Wells Ammoniation Station to add aque ammonia to form a chloramine residue disinfectant in the water being supplied to customers via th -118.25061 Pollock Wells Treatment Plant.	1	NA		Pollock Wells Ammoniation station is one of a number of Discilities required	0	D NA	0 (	) NA	NA	1/1/2010	1/1/2011	0 3500000
451	Powerline Easement Project	LADWP/County	Mario Aceve	do 213-367-0932	mario.acevedo@ladwp.com	City owned easements located between Cahuenga Blwd and Vineland Ave. in North Hollywood; easement width is 300 ft with power line towers spaced 750 to 350 feet apart  Facilities exist to deliver recycled water from the	UP_LA_RVR 34.17930556	Project proposes to capture and infiltrate stormwater bene existing LADWP power line easements for groundwater solutions and TMDL compliance	habitat restoration opportunities that			Water diverted into the powerline easement from the surrounding 0 streets will	0 100	Project is expected to capture and infiltrate up to 1,000 acre-feet per dyea	0 0	Project may allow for compatible uses such as open space, passive recreatio	NA .	1/1/2010	1/1/2011	10000000 0
452	Recycled Water Groundwater Recharge Feasibility Study	LADWP	William VanW	agoner 213-367138	thomas.vanwagoner@ladw.com	Tillman water reclamation plant to the County's Hansen Spreading Grounds. New facilities to the County's Pacoima Spreading grounds might	UP LA RVR 34.25538885	Project will determine technical feasibility and public acceptance of using advanced treated recycled water for s-118.39322 groundwater recharge in the east San Fernando Valley	Groundwater recharge with recycled water provides another source of water for replenishing groundwater supplies in the SFB providing significant potential water resource benefits. This project is consistent with other plans / projects for improvemen	Listed as an option in the City's Integrated Resources Plan		D <sub>I</sub> NA	0 3360	D Up to 33,600 AFY	0 0	) NA	<b>N</b> A	1/1/2006	1/1/2007	0 500000
453	San Fernando Basin Management Plan	LADWP	Mark Aldria	n 213-367-0968	mark.aldrian@ladwp.com	Eastern portion of the San Fernando Valley	UP_LA_RVR 0	Develop and maintain a master plan for the San Feranado basin establishing operation objectives and remedies. Proj and capital improvements for the basin include the Peroj area Groundwater, nitrate facilities at Tujunga, and the No of Hollywood Wellifeld restoration.	a	NA		D NA	0	To provide a long-term plan of improvements and operational ostrategies to p	0 0	) NA	NA	1/1/2007	1/1/2008	0 25000000
454	San Gabriel Foothills Land Conservation	Altadena Foothills Conservancy - Proponent	Nancy Steele Steele	213-229-9950	nancy@lasgrwc.org or nsteele@altadenafoothills.c	ar Arroyo Seco	UP_LA_RVR 34.21766667	Acquire and conserve natural lands in the foothills of the S Gabriel Mountains; specifically those within the 7118.15965 congressional boundary of the Angeles National Forest	Conservation of natural lands preserves the ability of the land to ho and percolate rainfall into the underlying groundwater basin ((Raymond Basin).	Altadena Foothills Conservancy Conservation Plan		D About 400 ac drained		Groundwater recharge; slowing of stormwater Jrun off	0 (	Converts about 400 ac of private land at or risk of development.	Prieto, Millard, and	1/1/2000	1/1/2001	10000000 0
455	Sepulveda IV Water Recycling Project	LADWP	Paul Liu	213-367-0761	paul.liu@ladwp.com	San Fernando Valley	UP_LA_RVR 34.16663889	Construct 14,000 feet of pipeline to deliver recycled water from the Tillman Plant to users within the Sepulveda Basin Phases 1-3 connected the 3 existing golf courses (Woodles albaba, Encino) within the Sepulveda Basin.		LADWP's 2005 Urban Water Management Plan		D NA	0 800	Up to 2000 AFY for all 0 four phases.	0 (	) NA	NA	1/1/2007	1/1/2008	15000000 0
456	Sheldon Pit	LADWP/County	Mario Aceve	do 213-367-0932	mario.acevedo@ladwp.com	Privately owned 140-acre gravel mining pit located a the intersection of Sheldor St. and Glenoaks Blvd.		Acquire and develop Sheldon Pit into a multi-use retention	Watershed Management Plan and seeks to balance water conservation, water quality, open space, and habits restoration for local and regional benefit; project complements other	at		Stormwater runoff from the Tujunga Wash Channel will be I diverted into the g	0 600	Project is expected to increase the long-term groundwater recharge of the S	0 (	The gravel pit is approximately 140 acres and will allow of for compatible use	NA	1/1/2012	1/1/2013	10000000 0
457	Silverlake Reservoir Water Quality Improvement Project	LADWP	Robert Prend	ergast 213-367-2188	robert.prendergast@ladwp.	City owned 40+ acre site located adjacent to the Lo: Angeles River just north of Forest Lawn Cemetery consisting of earth bottom spreading basins	UP_LA_RVR 34.15330556	Construction of a 110 MG buried reservoir along with a 4 MW hydroplant at the former Headworks Spreading Groun along with 4900 feet of a by-pass tunnel and regulating 3 -118.31181 istation around Silver Lake Reservoir.	NA	NA .		Construct new facilities and alter or remove existing facilities from 0 water	0	) NA	0	) NA	NA	1/1/2007	1/1/2008	0 225000000
	South Pasadena Alternative Streamcourse							Enhance existing alternative streamcourse near Arroyo Pa												
458 459	& BMPs South Pasadena Partial Channel Removal	Foundation Arroyo Seco Foundation	Jeff Chapr Jeff Chapr		corvus6775@sbcglobal.net		UP_LA_RVR 34.12083333 UP_LA_RVR 34.11416667	3 -118.1675 and through golf course, install BMPs for SD Outlets Widen channel and remove concrete invert and side slope 7 -118.17306 where feasible	and recreation  Habitat, water quality and recharge benefits	ARROYO SECO WATERSHED ARROYO SECO WATERSHED		D NA	0	D NA	0 0	) NA	NA NA	1/1/2000	1/1/2001	0 0
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	Project General Inform	nation		P	oint of Contact Informa	ition		Location			Descr	ription and Source					Benefits				Cost,	Status & Impl	ementation
Project Number	Project Title	Project Proponent	Contact First Name	Contact Las Name	t Contact Telephone	Contact Email	Project Location Description	Sub-Region	Project Latitude	Project Longitude	Project Description	Integration	Source Document	Water Qualtiy Benefit (MGD)	Comments	Water Supply Minimum (AFY) Water Supply Maximum (AFY)	Water Supply Benefit Comments	Open Space Minimum (Acres)  Open Space Maximui (Acres)	m Benefit Comments	Other Benefit Comments	Proposed Start Date	Proposed ompletion Date	Total Cost Minimum Maximum
400	South Valley Water	LADWP	DI		213-367-0761	paul.liu@ladwp.com	San Fernando Valley	LID LA DVD	04.40504444	th	30,000-40,000 feet of pipeline to deliver recycled water fror he Tillman Plant to Pierce College, MTA, LAUSD schools	Reduced potable demand for the	LADWP's 2005 Urban Water		N/A	0 5	00 Up to 500 AFY		o NA	N/A	1/1/2008	1/1/2009	15000000 0
461	Recycling Project Stormwater BMPs in Arroyo Seco Watershed	Arroyo Seco	leff	Chapman	323-254-4629	corvus6775@sbcglobal.ne			34.16561111	Ir	and other users along the route.  Install BMPs throughout watershed to improve stormwate	region.	Management Plan	0	NA	0 5	0 NA	0	ONA	NA	1/1/2008	1/1/2009	0 0
462	Taylor Yard	Coastal	Chris	Kroll		ckroll@scc.ca.gov	Taylor Yard is located along the LA River in the communities of Cypress Park and Glassell Park (between the 2 fwy and th 110 fwy) just north of downtown Los Angeles.	e		Ir T	mplementation of a multi-objective enhancement of the raylor Yard site focusing on potential flood management, wetland habitat, bassive recreation and other uses of the	NA NA	NA NA	0	NA NA	0	O X	0	O NA	Flood Mat	1/1/2008	1/1/2009	0 0
	Trail and Habitat Connectivitiy in Arroyo	Arroyo Seco										Improve recreation and wildlife											
463	Seco Watershed  Tujunga Spreading Grounds Intake and Bas	Los Angeles County	Patricia	Chapman	323-254-4629	corvus6775@sbcglobal.ne	The Tujunga Wash Spreading Grounds facilities located in the Sun Valle area of the City of Los Angeles, adjacent to Tujunga Wash, which is located within the watershed for the upper Los Angeles River. The		34.16111111	F	Connect trail network and pockets of habitat  Regrade the spreading basins; abandon existing Tujunga Wash inlake and rubber dam and relocate to Basin 1; add a	(The water supply benefit noted on	The proposed project would not be	U	NA .	0	UNA	0	UNA	NA	1/1/2000	1/1/2001	0 0
464	Improvements	Public Works	Wood	Wood	626-458-6131	pwood@ladpw.org	facility recharges the San Fernando Basin City owned 110-acre site	UP_LA_RVR	34.23333333	-118.40506 P	Pacoima Diversion Channel; install telemetry system.	methan	River Ma	0	NA	1000	0 1,000+	0	0 NA	NA	1/1/2009	1/1/2010	10000000 0
465	Tujunga Spreading Grounds Optimization	LADWP/County	Mario	Acevedo	213-367-0932	mario.acevedo@ladwp.co	located at the intersection of Sheldon Street and Arleta Ave. consisting of earth bottom spreading	UP_LA_RVR	R 34.22755556	s	spreading grounds by modernizing and automating the existing intake structures and reconfiguring the spreading	There may be opportunities for compatible use of the spreading grounds that are lacking in the region (e.g. habitat restoration)	n NA	0	Water diverted into the Tujunga Spreading Grounds will reduce the amount of	2000 50	Automation and optimization of the Tujunga Spreading Of Grounds is expected to	0	The spreading grounds are approximately 110 acres and may allow 0 for some co	, NA	1/1/2010	1/1/2011	0 8000000
466	Tujunga Spreading Grounds Sheldon-Arleta Project (Phase I)	a LADWP	Hadi	Jonny	213-367-0905	hadi.jonny@ladwp.com	City owned 41-acre site located at the intersection of Sheldon Street and Arleta Ave that was formerly used as a municipal landfill and known as Sheldon-Arleta Landfill	UP IA RVR	34 2275556	s	system at the Sheldon-Arleta Landfill and restore the historic	Phases II and III of the project propose to develop a new park and open space on top of the 41-acre landfill that is vitally needed in the surrounding community	NA NA	0	Water diverted into the Tujunga Spreading Grounds will reduce the amount of	5000	Full use of the Tujunga Spreading Grounds is expected to increase 0 the long-		41 acres of open space will be created	a NA	1/1/2006	1/1/2007	0 8000000
467	Tujunga Spreading Grounds-Pacoima Channel Integration	LADWP/County	Mario	Acevedo	213-367-0932	mario.acevedo@ladwp.co	City owned 110-acre site located at the intersection of Sheldon Street and Arfeta Ave. consisting of earth bottom spreading basins, channel runs to the west of the spreading m grounds  City owned 110-acre site	e		F -118.41078 ir	Project proposes to divert water from the Pacoima Channel	Project complements the ongoing efforts to maximize groundwater recharge and minimize the amount of	n NA	0	Water diverted into the Tujunga Spreading Grounds will reduce the amount of Tujunga Wells	2000 50	Project is expected to increase the long-term recharge at the 00 Tujunga Sprea	0	The spreading grounds are approximately 110 acres and may allow 0 for some co	, NA	1/1/2010	1/1/2011	0 8000000
468	Tujunga Wells Ammoniation Station	LADWP	Steve	Ott	213-367-4187	steve.ott@ladwp.com	located at the intersection of Sheldon Street and Arleta Ave.	UP_LA_RVR	34.22755556	S	Station to add aqua ammonia to form a chloramine residual disinfectant in the water being supplied to customers via the Fujunga Pumping Station.	NA	NA	0	Ammoniation Station is required for Phase 3 of the system-wid	0	0 NA	0	0 NA	NA	1/1/2007	1/1/2008	0 6000000
469	Upper Arroy Seco Barrie Removal	er Arroyo Seco Foundation	Jeff	Chapman	323-254-4629	corvus6775@sbcglobal.ne	nt NA	UP_LA_RVR	34.21416667	-118.17361 u	Remove barriers to fish movement, especially in area upstream of Hahamongna	Enhance fish passage in Arroyo Sec Strea, while improving recreational and habitat opportunities	ASWRFS	0	NA	0	0 NA	0	0 NA	NA	1/1/2000	1/1/2001	0 0
470	Valley Generating Statio	on LADWP/County	Mario	Acevedo	213-367-0932	mario.acevedo@ladwp.co	City owned 160+ acre site located at the intersection of Sheldon St. and San Fernando Rd.	UP_LA_RVR	118.3937222		Project will capture the stormwater runoff from LADWP's /alley Generating Station for infiltration	Project is part of the Sun Valley Watershed Management Plan and w help alleviate the flooding problem in the Sun Valley area		0	Project will capture stormwater from the 160 acre site, assisting in TMDL c	100	Project is expected to capture and infiltrate between 100+ acre-fee 0 per ye	0	Due to security concerns, the site is not appropriate for 0 other uses	NA	1/1/2008	1/1/2009	0 5000000
471	Van Norman Chloramination Station	1 LADWP	Steve	Ott	213-367-4187	steve.ott@ladwp.com	City owned property located at the intersection of Woodley Ave and Gothic Ave.	UP_LA_RVR	34.2905	S c to	Plan, design and construct the Van Norman Chloramination Station No. 1 to add aqua ammonia and chlorine to form a chloramine residual disinfectant in the water being supplied to customers via the Los Angeles Reservoir Bypass Line an he Van Norman Pumping Station No. 2.	d NA	NA		Van Norman Chloramination Station No. 1 is required for Phase 3 of the syst	0	0 NA	0	0 NA	NA	1/1/2007	1/1/2008	0 10000000
472 473	Van Norman Chloramination Station : Vernon Closed Distribution System	2 LADWP	Steve	Ott		steve.ott@ladwp.com	City owned property located at the intersection of Woodley Ave and Gothic Ave. City of Vernon Water Distribution System	UP_LA_RVR		-118.48961 to	Plan, design and construct the Van Norman Chloramination Station No. 2 to add aqua ammonia and chlorine to form a shoramine residual disinfectant in the water being supplied o customers via the Los Angeles Reservoir Outlet Line. Closed distribution system will improve system reliability.	NA NA	NA Water Shed - Hydraulic Analysis Completed by consultant		Van Norman Chloramination Station No. 2 is required for Phase 3 of the syst	0	0 NA	0	0 NA	NA Reliability/Redunder	1/1/2007	1/1/2008	0 7500000
474	Vernon Production Well		Scott	Rigg	323-583-8811	srigg@ci.vernon.ca.us	City of Vernon Water Distribution System	UP IA RVR	340000		Orill New Production Well	NA	Water Shed - Hydrogeotechnical Analysis Completed to determine		2.5 MGD	0 45	00 Yes/1500 AFY	0	ONA	Reduce and/or eliminate Reliance on MWD Water	1/1/2009	1/1/2010	0 2000000
475	Vista Hermosa Los Angeles River Watershe Restoration Park	Mountains Recreation and Conservation Authority, Santa	Rarhara	Romero	323-221-9944	barbara.romero@mrca.ca.	The project is an 8-acre natural park and a state-o the-art soccer field adjacent to a new high school, between 1st Stree	of-		E fe tt e	Development of a park in which the natural environment will eature habitats found in the Santa Monica Mountains and he Upper Los Angeles River Watenshed. Landforms will smphasize watershed processes through a stream course hat captures all on-site water, marshlands, wellands and	development of Central High School #11. Vista Hermosa is also part of a larger effort underway that is creatin	San Gabriel and Los Angeles River Watershed and Open Space Plan		23 MOD	0	ONA.	0	9	NA	1/1/2006	1/1/2007	100000 1000000
476	Well #3 Development ar	Rubio Canon	r Wally	Weaver	626-797-0509	wallyanddolores@aol.com	Rubio Canyon stream bed Well would be placed on	UP_LA_RVR		Ir w tr	nstallation of curtain wall across riverbed to capture surface water. Installation of new well and supply more water to othe reatment plant, Install weir to measure surface flow and gai	This project will allow us to provide additional water for our service area and use less water from MWD		0	NA	100 10	00 100000	0	0 NA	Savings for our Customers	1/1/2000	1/1/2001	100000 1000000
477	Well 14 Rehabilitation Project	City of vernon	Scott	Rigg		srigg@ci.vernon.ca.us	Well 14 - Production Well 2800 Soto Street/Vernon CA	UP_LA_RVR	340000		Rehabilitate Well	NA	Water Shed - Consultant in process of completing Dynamic Testing of facilit	2	2.5 MGD	0 15	If facility is not rehabilitated the City of Vernon will lose 00 approximately	0	0 NA	Reduce and/or eliminate Reliance on MWD Water	1/1/2008	1/1/2009	0 350000
478 479	WEST SAN FERNANDY VALLEY LINEAR RIVERFRONT PARKWAY Woodbury Median Swal Pilot Project	City of Los Angeles, Bureau of Engineering		Kasparian Chapman	213-485-5729 323-254-4629	Ara.kasparian@lacity.org			R 34.193804	A ir ir a a o u u v b b c c p a a w m r r a a w m r c c -118.55346 C	walking experiences and to reclaim the community identity. The proposed work would fulfill part of the 30-mile continuous bikeway along the L.A. River as called for by the	d  The Project would help create a line- bike path throughout the San Fernando Valley. It would also provide recreational and water qualif		0	27 NA	0	0 NA 0 NA	0	5 0 NA	NA NA	1/1/2007 1/1/2000	1/1/2008 1/1/2001	10000000 O

#### IRWMP LA Upper Los Angeles River

IRWWP LA	Upper Los Angeles Rive	er																					
	Project General Inform	nation		Po	oint of Contact Informa	ation		Location			Desc	ription and Source					Benefits			_	Co	st, Status & Im	plementation
Project Number	Project Title	Project Proponent	Contact First Name	Contact Last Name	t Contact Telephone	Contact Email	Project Location Description	Sub-Region	Project Latitude	Project Longitude	Project Description	Integration	Source Document	Water Qualtiy Benefit (MGD)	Water Quality Benefit Comments	Water Water Supply Supply Minimum Maximu (AFY) (AFY)	Water Supply Benefi n Comments	Open Space Spa Minimum (Acres) (Acr	ce Open Space num Benefit Comment	Other Benefit s Comments	Proposed Start Date	Proposed Completion Date	Total Cost Minimum Maximum
480	Big Tujunga Dam – San Fernando Basin Groundwater Enhancement Project	Los Angeles County Department of Public Works	Michele	Chimienti	626-458-6111	mchimien@ladpw.org	809 Big Tujunga Canyon Road, above City of Sunland, in the Angeles National Forest along the Big Tujunga River.		36.2933		The Big Tujunga — San Fernando Basin Groundwater Enhancement Project is an integrated resources management project that involves the placement of new concrete on the downstream face of the existing airch dam to create a thick-arch. The rehabilitation of Big Tujunga Dam will, in addition to providing downstream flood protection, an flow releases to enhance habitate, will provide an additional 4,500 acre-leed of water for recharge downstream.	d	Los Angeles Intergrated Regional Water Management Plan		o NA	0	0 NA	0	0 NA	additional benefits include flood protection, habitat enhancement, water quality benefits, and water conservation benefits.	1/1/2000	1/1/2001	0 6700000
481	Sun Valley Residential Retrofit	LA&SG Rivers Watershed Council, City of LA WPD	Suzanne	Dallman	213-229-9947	suzanne@lasgrwc.org	Sun Valley subwatershed site selection underway.		34.218		This project will demonstrate how low impact developmer strategies can be applied to existing urban infrastructure to address runoff management, water conservation, pollution reduction and treatment, flooding, and habitat restoration by retrofitting a residential street with state of the art Best Management Practices	, NA	Sun Valley Watershed Management Plan		0 NA	0	0 NA	0	0 NA	limited runoff capture for reuse (e.g. roof runoff from homes)	1/1/2000	1/1/2001	0 300000
482	Hansen Dam Water Conservation and Suppi	Los Angeles County Flood ly Control District	Terri	Grant	626-458-4309	tgrant@ladpw.org	Tujunga Wash flows through Hansen Dam an- continues southward to the Los Angeles River 34° 16' 06"N 118° 23' 03"W Feasibility Study	d UP_LA_RVR	34		Modify Hansen Dam to allow the operation of a year-round water conservation pool that would provide additional local water supply.	NA	Water Conservation and Supply Feasibility Study for Hansen Dam Conducted by		o na	0	0 NA	0	0 NA	NA	1/1/2000	1/1/2001	0 500000
183	Millard Creek Protection/Restoration	Altadena Foothills Conservancy	Nancy	Steele	213-229-9950	nsteele@altadenafoothill:	S.OF	odup I A PVP	24 21027778	-118 16104		Millard Creek is a water supply for residents of Altadena and Pasadena through both surface water and groundwater recharge to the Raymond Basin. Purchasing privatel owned land and acquiring easement and/or educating residents where lar cannot be p	s This Project is located in West		ONA				ONA	Preservation of Groundwater Supply	1/1/2001	1/1/2001	1000000 1000000
484	Altadena Crest Trail Restoration	Altadena Foothills Conservancy (and LA County DPW)		Steele	213-229-9950	nsteele@altadenafoothill:	The trail crosses two subwatersheds – the Rio s.orl Hondo and the Arroyo Seco				,	Provides recreation opportunities for distance hiking in the foothills of the San Gabriels. Trails restoration	This Project is located in West		ONA	0	0	0	ONA	10 Miles of Continuous Trail	1/1/2001	1/1/2001	
485	Big Tujunga Dam – Spillway Rubber Dam	Los Angeles County Department of		Chimienti	626-458-6111	y mchimien@ladpw.org	The Big Tujunga is locate in the Angeles National Forest, above the Sun Valley area of the City of Los Angeles, in Big Tujunga Canyon, which i located within the watershed for the upper Los Angeles River. Dam releases leaving Big Tujunga Canyon r	ed s			The Big Tujunga is located in the Angeles National Forest, above the Sun Valley area of the City of Los Angeles, in Big Tujunga Canyo, which is located within the watershed for	This project will enhance the benefits of LACDPW's Big Tujunga Dam Seismic Rehabilitation Project, LADWP's proposed Caesar Chavez Park/Methane Extraction Project,			0 NA	100 1	000 X	0	O NA	NA NA	1/1/2001	1/1/2001	
486	Pacoima Reservoir – Sediment Removal	Los Angeles County Department of Public Works	Patricia	Wood	626-458-6131	pwood@ladpw.org	Pacoima Reservoir is located in the Angeles National Forest, above th Sylmar area of the City o Los Angeles, in Pacoima Canyon. Dam releases recharge the Sylmar and San Fernando Basins.	f	34.31464		Paccima Reservoir is located in the Angeles National Fores above the Sylmar area of the City of Los Angeles, in Paccim Carryon. Darn releases recharge the Sylmar and San Fernando Basin.	This project will enhance the benefits of LACDPW's proposed Pacoima Spreading Grounds Improvements Project by creating additional water storage in Pacoima Canyon.	This Project is located in West		0 NA	1000	ox	0	ONA	NA	1/1/2001	1/1/2001	1000000
487	Boulevard Pit	LADWP/County	Mario	Acevedo	213-367-0932	mario.acevedo@ladwp.c	Privately owned 140-acre active gravel mining pit located at the intersection of San Fernando Rd. and Branford St.	n t	34.24811111	-118.40303	Acquire and develop Boulevard Pit into a multi-use retention and recharge facility to enhance stormwater conservation	Project will seek to balance water conservation, water quality, open space,			Stormwater runoff from the Tujunga Wash Channel will be 0 diverted into the g	0	Project is expected to increase the long-term groundwater recharge of the S	0	The gravel pit is approximately 140 acres and will allow for compatible use		1/1/2012		10000000

IRWMP LA	pper San Gabriel and R	tio Hondo Rivers																					
	Project General Informat	tion	Р	Point of Contact Inform	ation	Lo	cation			Description and Source						Benefits		1	<u> </u>	Co	st, Status & Impl	mentation	
Project Number	Project Title	Project Cont Proponent First M		St Contact Telephone	e Contact Email	Project Location Description Sub-Region	on Project Latitude	Project Longitude	Project Description	Integration	Source Document	Water Qualtiy Benefit (MGD)	Water Quality Benefit Comments	Water Supply Minimum (AFY)	Water Supply Maximum (AFY)	Water Supply Benefit Comments	Open Space Minimum (Acres) Open Space Maximum (Acres)	Open Space Benefit Comments	Other Benefit Comments	Proposed Start Date		Fotal Cost T Minimum	Fotal Cost Maximum
490	Puente/San Jose Hills	UC Cooperative Extension Sabrin County of Los Angeles Department of Public Works Kelth	a Drill	323-260-3404 626-458-6104	sldriil⊛ucdavis.edu kliiley⊛tadpw.org	Watershed LJ- PuerlerSan Jose Hills would cover the portions of the San Gabriel River watershed that drain the south and west sides of the Puerle and San Jose Hills, including Walnut, San Jose, and UP_SG_R Coyote Creeks. R The project locations are along Santa Anita Creek, near the base of the San Gabriel Mountains R R R	33.993688		This educational project would develop a Watershed U. training program for the streams flowing from the Puente and San Jose Hills to the San Gabriel River, including San Jose Creek, Watershed U. is designed to increase communication among watershed stakeholders, a to engage local decision makers in the process.  These projects will encompass the County of Los Angeles Department of Public Works' portion of the East Raymond Basin Water Resources Program's (ERBWRP) projects.	Would increase buy-in for all other projects.	2006 "East Raymond Basin Water Resourcas Plan" report by Geosciences	(	Improve the ability of stakeholders to improve water quality	0		Improve the capacity of agencies to manage water supply  New supply created greater than 1000 AF	0	Generate community support increased open space	Increase stakeholder participation in land and water for stewardship through outreach and education.	1/1/2008		50000	
492	Watershed U Rio Hondo	UC Cooperative Extension Sabrin	a Drill	323-260-3404	sldrill@ucdavis.edu	Watershed U Rio Hondo would cover the watershed of the Rio Hondo as it flows from Whittier Narrows to the confluence with the Los Angeles River in South Gate. R	V 34.04841	-118.02679	This educational project would develop a Watershed U. training program for Rio Hondo. Watershed U. is designed to increase communication among watershed stakeholders, a to engage local decision makers in the process.	projects.	,	(	Improve the ability of stakeholders to improve water quality	0		Improve the capacity of agencies to manage water supply	0	Generate community support increased open space	Increase stakeholder participation in land and water for stewardship through outreach and education.	1/8/2007		50000	
493	Santa Anita Dam Seismic Rehabilitation	Los Angeles County Department of Public Works Keith	Lilley	626-458-6104	killey@ladpw.org	Santa Anita Dam is located along Santa Anita Wash, approximately 4 miles north of the City of Arcadia, in the San Gabriel UP_SG_R Mountains.	V 34.183333		The Santa Anita Dam Seismic Rehabilitation Projewill upgrade Sarta Anita Dam to comply with DSOD's design requirements for seismic stability and spillway adequacy. Our consultant has developed three concepts for the rehabilitation: (1 a full rehabilitation consisting of a full concrete buttress on the downstream face, to elevation 152 (2) a partial rehabilitation consisting of a partial concrete buttress on the downstream face, to elevation 1270; and (3) a riser modification that will allow for a long-term maximum reservoir level at elevation 1230. The operating guidelines for the dam will be modified for maximum water conservation benefits.	) d:	East Raymond Basin Water Resources Plan (Geoscience, Inc., March 16, 2006)			2000			0		The rehabilitation of Santa Anita Dam will mitigate for seismic and spillway deficiencies, allowing for additional flexibility the operating guidelines for the dam. This will increase water conservation benefits in the Eas Raymond Basin. Surface runoff will be managed to increase the recharge in the downstream spreading grounds, for future use by the Cities of Arcadia and Sierra Madre.			72800000	
494	Santa Anita Debris Dam	Los Angeles County Department of Public Works Keith	Lilley	626-458-6104	klilley@ladpw.prg	Santa Anita Debris Dam is located along Santa Anita Wash, near the mouth of Santa Anita Canyon in the City of Arcadia, at the base of the San UP_SG_R Gabriel Mountains. R	V 34.17	-118.018333	The Santa Anita Debris Dam Seismic Rehabilitatic Project will updrade the debris dam to comply with DSOD's requirements for seismic stability. Our consultant has developed three concepts for the rehabilitation: (r) a full rehabilitation consisting of relocation of the spillway and a new outlet tower; a partial rehabilitation consisting of lowering the spillway invert to remove the debris dam from DSOD's jurisdiction and constructing a trash rack across the span of the spillway to provide sufficien sediment capacity; and (3) debris retention which consists of strengthening the outlet tower and spillway walls. The operating guidelines will be modified for maximum water conservation benefit	z) t East Raymond Basin Water	East Raymond Basin Water Resources Plan (Geoscience, Inc., March 16, 2006)						0		The rehabilitation of Santa Anita Debris Dam will mitigate for seismic deficiencies to allow for additional flexibility in operating gudelines for the debris dam. This will increase water conservation benefits in the East Raymond Basin. Surface runoff will be managed to increase the recharge in the Santa Anita Spreading Grounds for future use by the Cities of Arcadia and Sierra Madre.			8400000	
495	Peck Lake Wetlands Enhancement and Recharge	Los Angeles County Flood Control District Vik	Bapna	626-458-4363	vbapna@ladpw.org	Peck Park at RIO_HONDO UP_SG_R headwaters R	V 34		Develop wetland habitat on the south side of Pec Lake to improve water quality. Also utilize techniques to increase groundwater recharge with the basin.		NA	(	NA .	0		NA	0	NA	NA	1/1/2011	1/1/2012	10000000	
496		Control District Vik	Bapna	626-458-4363	vbapna@ladpw.org	Peck Park at Rio UP_SG_R Hondo headwaters R	V 34	-118	Work with Cities of Arcadia, Monrovia, and Sierra Madre to develop a subregional solution at Peck Park for Trash TMDL compliance.	NA	NA	(	NA .	0		NA	0	NA	NA	1/1/2007	1/1/2008	1000000	
497	Trash Removal Subregional Solution - Upper Rio Hondo	Los Angeles County Flood Control District Vik	Bapna	626-458-4363	vbapna@ladpw.org	UP_SG_R Upper Rio Hondo R San Gabriel Dam is	V 34	-118	Develop a subregional trash capture BMP for the RIO_HONDO subwatershed in compliance with th LAR Trash TMDL	e NA	NA	(	) NA	0		NA	0	NA	NA .	1/1/2009	1/1/2010	10000000	
498	San Gabriel Dam Spillwa Dam	Los Angeles County Department of Public Works Keith	Lilley	626-458-6107	klilley@ladpw.org	located 7.5 miles north of the City of Azusa and 13 miles downstream of Cogswell Dam in the San Gabriel Canyon UP_SG_R	V 34.206667	-117.858333	Construction of a dam within the existing spillway San Gabriel Dam to increase the maximum storac capacity of the reservoir by between 4500 acre-fee and 6500 acre-feet.	eIntegrate w/Cogswell Dam Spillwa	9	(		6500		New water supply between 4500 AFY and 6500 AFY	0					2000000	
499	Dam	Los Angeles County Department of Public Works San Gabriel Pacie Works	Lilley	626-458-6104	klilley@ladpw.org	Cogswell Dam is located 22 miles northwest of the City of Azusa and 13 miles upstream of San Gabriel Dam in the caryon of the West Fork of the San Gabriel River.	V 34.245	-117.968	Construction of a dam within the existing spillway Cogswell Dam to increase the maximum storage capacity of the reservoir by between 1200 acre-leand 1800 acre-leet.	Integrate w/San Gabriel Spillway		(		1800		New water supply between 1200 AFY and 1800 AFY	0					2000000	
500		Basin Water Quality Authority Grace	Burgess	626-338-5555	grace@wqa.com	UP_SG_R NA R	V 34.088103	-118.067044	The project is a groundwater treatment facility.	Very good	2006 San Gabriel Basin Water Quality Authority Groundwater Quality Managem	ne (	1	0	113		0 0	) NA	NA	1/1/2000	1/1/2001	100000	1000000
504	Additional	City of Sierra Madre & other	Ipmon	626.255 7425	binman@ci.sierra-	Within the city of UP_SG_R	V 34 450704	-119 05040=	Construction of addl interconnections for emergency sources of supply for the City of Sierra	NA.	NA		INA			INA		O.N.A.	NA	4/4/0000	4/4/2004	100000	1000000
501	Alhambra Wash Naturalization Feasibility Study	Amigos de los Rios, RMC Claire	Inman	626-355-7135 310-470-3258	madre.ca.us	Sierra Madre R  UP_SG_R  org Rosemead R	34.1597211 V 34.052223		Madre and/or other water systems  Preparation of an initial feasibility assessment for naturalization of Alhambra Wash. The study will analyze historic conditions and current flows to evaluate the feasibility of recreation and habitat improvements along the segment of the wash between Walnic Grove and the Rio Hondo.	NA NA	NA NA		INA NA	0	c	NA NA	0 0	J NA	NA NA	1/1/2000	1/1/2001	100000	1000000
503	Alhambra Wash Naturalization II	Amigos de los Rios, RMC Claire	Robinson	310-470-3258	claire@amigosdelosrios.c	Rio Hondo UP_SG_R			Develop and design construction drawings to naturalize parts of the channel that passes through the Whittier Narrows Golf Course. Other features include native landscaping, a trail, benches, educational signage, bridges, and other amenities	enhanced trail system around the existing golf course that would	Emerald Necklace Vision Plan	(	NA .	0	C	NA	0 (	D NA	NA	1/1/2000	1/1/2001	0	8000000

IRWMP LA	pper San Gabriel and R	Rio Hondo Rivers																						
	Project General Informat	tion	P	oint of Contact Inform	nation		Locatio	on			Description and Source						Benefits				Co	st, Status & Imple	ementation	
Project		Project Cor	ntact   Contact Las	04		Project Location		Project	Project				Water Qualtiy	Water Quality Benefit		Water	Water Supply Benefit	Open Space Open Space	Open Space Benefit		Proposed	Proposed T.	Total Cost Tot	otal Cost
Project Number	Project Title		Name Name	Contact Telephone	e Contact Email	Project Location Description	Sub-Region		Longitude	Project Description	Integration	Source Document	Benefit (MGD)	Comments	Minimum Ma	Supply aximum (AFY)	Comments	Minimum Maximum (Acres) (Acres)	Comments	Other Benefit Comments	Proposed Start Date			faximum
															(AFT)	(AFT)								
						Alosta connecton will allow water to																		
						be delivered into the City of Azusa &																		
						Raymond Basin year round, Alosta																		
						Connection will be located within the																		
		Water purveyors in				City of San Dimas, North of Foothill																		
		the Raymond				Blvd, between San	UD CC DV			Construct and all a labels Materialisms. Black	Implementation is essential for the													
504	Alosta Connection	& Main San Gabriel Basins Tim	Jochem	626-443-2297	tcj@usgvmwd.org	Dimas Canyon Rd U & San Dimas Ave. R	R R	34.1248152	-117.7975523	Construct new pipeline joining Metropolitan's Rial Feeder to SGVMWD pipeline in San Dimas.	pipeline	NA	0	NA	0	0 NA	1	0 0	NA	NA	1/1/2000	1/1/2001	1000000 1	10000000
	Amarillo Mutual Water	San Gabriel Basin Water																						
	Company VOC Treatmen Plant	Authority Grace	e Burgess	626-338-5555	grace@wqa.com	NA R	UP_SG_RV R	34.07088	-118.08059	The project is a groundwater treatment facility.		2006 San Gabriel Basin Water Quality Authority Groundwater Quality Managem	е 0	0.7	0	81		0 0	NA	NA	1/1/2000	1/1/2001	100000	1000000
		Amigos de los																						
		Rios/Cities Baldwin Pk &								Funding will be used to acquire and develop a par featuring an oak woodland, educational displays	k													
506	Anderson Nature Park	Irwindale, RMC NA	NA	555-555-5555	NA	NA R	UP_SG_RV R	34.091802	-117.95406	about natural and social history, and meandering pathways,	NA	NA	0	NA	0	0 NA		0 0	NA	NA	1/1/2000	1/1/2001	0	0
		San Gabriel &			1					Develop design and construction drawings to														
		Lower Los Angeles Rivers			1					naturalize parts of the channel that passes through the LA County Arboretum, Santa Anita Park and														
		& Mountains Conservancy,			1	Rio Hondo U	UP_SG_RV			Golf Course. Other features include native landscaping, a trail, benches, educational signage	Project will improve trail connection													
507		Amigos de L Claire	e Robinson	310-470-3258	claire@amigosdelosrios.	org Subwatershed R	R 3	34.15972222	118.0563889	bridges, and other amenities.	to the regional Emerald Necklace	Emerald Necklace Vision Plan	0	NA	0	0 NA	\	0 0	NA	NA	1/1/2000	1/1/2001	14000000	0
										Assessment of feasibility for removing														
	Arandia 181	Amigo de Le					IID SO DI			approximately 2,400 linear feet of concrete lining in the Arcadia Wash, including hydrologic	]													
508	Arcadia Wash Restoration Feasibility	Amigo de Los Rios, RMC NA	NA	555-555-5555	NA	NA R	UP_SG_RV R	34.134263	-118.040202	assessment, geomorphologic study, assessment of golf course impacts, and hydraulic design.	NA.	NA	0	NA	0	0 NA	1	0 0	NA	NA	1/1/2000	1/1/2001	0	0
										The project consists of structural and aesthetic														
										improvements, and expansion of nature displays and exhibits. Proposed improvements include AD														
										upgrades, replacement of the roof and water heat repair and replacement of support beams and														
	Arcadia Wilderness Park Nature Center	City of Arcadia,				L.	UP_SG_RV			exterior wood surfaces, interior and exterior paint, addition of air conditioning, rescreening of skylight														
509		RMC NA	NA	555-555-5555	NA	NA R	R	34.177103	-118.017662	screens, and expansion of exhibit displays.  Develop a safer passage across Arrow Highway for	NA .	NA	0	NA	0	0 NA		0 0	NA	NA	1/1/2000	1/1/2001		0
		Los Angeles				Santa Fe Dam-San				SGR Bike trail users. Alternatives include building new bridge over Arrow Highway, or going	a													
510	Arrow Hwy Trail Connection	County Flood Control District Dan	Rynn	626-458-4119	drynn@ladpw.org	Gabriel River U Watershed R	UP_SG_RV	34.11222222	117 9697222	underneath through an existing tunnel, which need	is NA	San Gabriel River Master Plan	0	NA	0	0 NA		0 0	NA	NA	1/1/2000	1/1/2001	100000	1000000
			ĺ							The project consists of a barren hillside and														
										Caltrans' flood control channel which runs on the west side of the 710 Freeway. The project will														
										involve the naturalization of the channel and inclu-														
		County of Los								open space enhancements such as a multipurpos trail and native landscaping. Overall, the project w proved multiple benefits related to recreation,	ı													
		Angeles Department of				u	UP_SG_RV			improved water recharge, and open space														
511	Assessing the role of	Public Works NA	NA	555-555-5555	NA	NA K	К	0	0	enhancements in an urban environment.	NA	NA .	0	NA	0	UNA		0 0	NA	NA	1/1/2000	1/1/2001	- 0	
	natural watershed areas in overall watershed wate	SCCWRP,				u	UP_SG_RV			Study use the data currently being collected by SCCWRP to augment existing watershed models														
512	qu	City of Duarte,	NA	555-555-5555	NA	NA R	UP_SG_RV	0		w/ contributions from natural areas.  Potential open space connections in the Sar	NA	NA	0	NA	0	0 NA	\	0 0	NA	NA	1/1/2000	1/1/2001	- 0	0
513	Attalla Ranch Property	RMC NA	NA	555-555-5555	NA	Duarte R	R	34.153393	-117.942863	Gabriel foothills	NA	NA	0	NA	0	0 NA		0 0	NA	NA	1/1/2000	1/1/2001	- 0	- 0
										Project will develop a system of street-side bicycle paths to help bicyclists enter Azusa Canyon from														
514	Azusa Bike Trail Network	City of Azusa NA	NA	555-555-5555	NA	Azusa R	UP_SG_RV R	0	0	Sierra Madre Avenue or Azusa Canyon Road & connect to the San Gabriel River Trail.	NA	NA	0	NA	0	0 NA		0 0	NA	NA	1/1/2000	1/1/2001	0	0
										The Azusa River Wilderness Park is a project to														
										create a passive park on the north end of the City Azusa at the beginning of San Gabriel Canyon. The	of e													
										envisioned park is 89 acres in size with acreage o both sides of the San Gabriel River. There are														
										opportunities to work with a variety of agencies and to connect to several trails that travel into the	d													
	Azusa Canyon River Wilderness Park	City of Azuro					UP_SG_RV			Angelee Forget as well as the San Cabriel Diver														
515		City of Azusa, RMC NA	NA	555-555-5555	NA	NA R	R	34.160612	-117.893624	Bike Path that travels the length of the river and whose terminus is in Seal Beach.	NA	NA	0	NA	0	0 NA		0 0	NA	NA	1/1/2000	1/1/2001	0	0
					1					Vulcan is currently pursuing a revised reclamation														
	Anna Dark C	City of Azusa,			1		UD 00 50			plan for the Azusa Rock Quarry to rehabilitate & restore the area when mining is complete. The														
516	Azusa Rock Quarry Restoration	Vulcan Materials Co. NA	NA	555-555-5555	NA	Azusa R	UP_SG_RV R	0	0	existing reclamation plan is subject to negotiations between Vulcan and the City of Azusa.	NA	NA	0	NA	0	0 NA	1	0 0	NA	NA	1/1/2000	1/1/2001	0	0
										This quarry operation, located north of Foothill Blv	d,													
					1					houses the current aggregate production facility of Vulcan, as well as shop facilities & asphalt plant														
		City of Azusa,			1					production facilities. The plant produces material from the area in which it exists, as well as material														
517	Azusa-Largo Quarry	Vulcan Materials Co. NA	NA	555-555-5555	NA	Azusa R	UP_SG_RV R	0	0	that is transported via a conveyor system from Azusa Rock Quarry.	NA	NA	0	NA	0	0 NA		0 0	NA	NA	1/1/2000	1/1/2001	0	0
					1	- Lu	UP_SG_RV			Baldwin Park will improve the existing Barnes Par with habitat enhancements & an interpretive									<del></del>					
518	Barnes Park Barranca Park	Baldwin Park NA City of Covina,	NA	555-555-5555	NA	NA R	R UP_SG_RV	0		programs center.  Project will redesign irrigation system and parking	NA	NA	0	NA	0	0 NA		0 0	NA	NA	1/1/2000	1/1/2001	0	0
519		RMC NA	NA	555-555-5555	NA	Covina R	R	34.077466	-117.88233	lot. Site will be used for a multi-purpose staging area	NA	NA	0	NA	0	0 NA	1	0 0	NA	NA	1/1/2000	1/1/2001	- 0	0
520	Barrel Springs Road Staging Area	City of Palmdale NA	NA	555-555-5555	NA	NA L	UP_SG_RV	0	^	where trail users can park trailers and vehicles an provide a stop along the trail.	l AA	NA	0	NA		0.84		0	NA	NA	1/1/2000	1/1/2001	0	0
020	a.a.ging ruod	Tape		300 000-0000	1			J		Big Dalton is located in an SEA. The purpose of the project is to restore the stream banks and remove			0			UNA	-				./1/2000	., ./2001		
										invasive exotics. Big Dalton feeds into groundwate	r													
	Die Delter C	City of					UD 00 5			recharge facilities and serves as a resource for da hikers and overnight campers. A nature trail on the														
521	Big Dalton Creek Restoration	Glendora, RMC NA	NA	555-555-5555	NA	Glendora R	UP_SG_RV R	34.16361	-117.819622	north side of the stream would serve as a nature trail for hikers.	NA	NA	0	NA	0	0 NA		0 0	NA	NA	1/1/2000	1/1/2001	0	0
										Replace the intake structure at Big Daltor Spreading Grounds to better control and measure														
522	Big Dalton Spreading Grounds Improvements	LACDPW NA	NA	555-555-5555	NA	NA R	UP_SG_RV R	0	0	flows taken into the facility. Install perimeter landscaping for aesthetics.	NA	NA	0	NA	0	0 NA		0 0	NA	NA	1/1/2000	1/1/2001	0	0

IRWMP LA	Upper San Gabriel and F	Rio Hondo Rivers																						
	Project General Informa	ation		Poir	nt of Contact Informat	tion		Locat	ion			Description and Source					Benefits				С	ost, Status & Implen	nentation	
Project Number	Project Title	Project Proponent		ontact Last Name	Contact Telephone	Contact Email	Project Location Description	on Sub-Region	Project Latitude	Project Longitude	Project Description	Integration	Source Document	Water Qualtiy Benefit (MGD)	Water Quality Benefit Comments	Water Water Supply Supp Minimum Maxim (AFY) (AFY	Water Supply Benefit Comments	Open Space Minimum (Acres)  Open Space Maximum (Acres)	Open Space Benefit Comments	Other Benefit Comments	Proposed Start Date		otal Cost T inimum M	
523	Bike Connection- Peck Park/San Gabriel River	Amigos de los Rios, RMC	IA NA		555-555-5555	<b>N</b> A	NA	UP_SG_RV R	34.101882		The Rio Hondo Bicycle Trail currently ends in Pec Park, extending this trail to the San Gabriel. River would both allow direct access to the Rio Hondo trail from the San Gabriel. River Bike Trail and complete a recreational loop trail approx 15 miles length that would link the two regional trails at Whitter Narrows and Peck Park. Security Fencin and native plant landscaping would be provided to screen views and access to the quarry. On behalf of the Fly Fishers Club of Orange	in 3	NA .	0	NA .	0	0 NA	0 0	NA .	NA	1/1/2000	1/1/2001	0	0
524	Black Fly Vector Research	SGMRC I	IA NA		555-555-5555	NA	Angeles Nati Forest	UP_SG_RV R	0	0	County, a funded research study conducted by consultants of the San Gabriel Mountains Region: Conservancy is evaluating the river's black fly populations, a source of fish food.	NA	NA	0	NA	0	0 NA	0 0	NA	NA	1/1/2000	1/1/2001	0	0
525	Bodkin/Kissak Property	RMC I	IA NA		555-555-5555	NA	Bradbury	UP_SG_RV R	34.162382	-117.968855	NA .	NA	NA	0	NA	0	0 NA	0 0	NA	NA	1/1/2000	1/1/2001	0	0
526	Bonelli Trail Bridge	County of Los Angeles Dept of Pks and Rec, RMC	IA NA		555-555-5555	NA	NA	UP_SG_RV R	34.090503	-117.796245	Prefabricated 60 foot bridge for pedestrian and equestrian access over Upper Live Oak Creek.	NA	NA	0	NA	0	0 NA	0 0	NA	NA	1/1/2000	1/1/2001	0	0
527	Bradbury Habitat and Open Space	RMC I	IA NA	i.	555-555-5555	NA	NA	UP_SG_RV R			There are several undeveloped parcels within the City of Bradbury jurisdiction which are part of the wildfile corridor connection along the San Gabriel Foothills. It is also possible that these parcels are necessary for an east-west trail corridor.		NA	0	NA	0	0 NA	0 0	NA	NA	1/1/2000	1/1/2001	0	0
	Brownfield Study-San	San Gabriel Valley Council of						UP_SG_RV			Brownfields in the San Gabriel Valley COG area were identified for possible open space and economic development opportunities. Currently, ranking of the sites for future development as ope space uses is underway and the project should be complete in Fall 2006. Approximately \$65,000 [													
528	Gabriel Valley	Governments I Hanson	IA NA		555-555-5555	NA	NA	R	0	0	scope of work than originally anticipated.	NA	NA	0	NA	0	0 NA	0 0	NA	NA	1/1/2000	1/1/2001	0	0
529	Bubalo Quarry	Aggregate West	IA NA		555-555-5555	NA	Irwindale	UP_SG_RV R	0	0	A reclamationplan for the quarry is in progress.  This project will create bio-engineered wetlands for habitat restoration in a LACDPW spreading basin		NA	0	NA	0	0 NA	0 0	NA	NA	1/1/2000	1/1/2001	0	0
530	Buena Vista Bio Engineered Wetlands	Los Angeles County Flood Control District, RMC I San Gabriel	tan Ryi	nn	626-458-4119	drynn@ladpw.org	Walnut Creek S watershed	ub- UP_SG_RV R	34.13378	-117.947658	west of Santa Fe Dam. A conveyor line, operated United Rock Products, runs across the westerly part of this property. The design and implementat of the wetlands will need to ensure the continued safe operation of this conveyor.	0	San Gabriel River Master Plan	0	NA	0	0 NA	0 1	1 Acre	NA	1/1/2000	1/1/2001	1000000	10000000
	California Domestic Water Company Well No	Basin Water						UP_SG_RV					2006 San Gabriel Basin Water Quality											
531	Caltrans Right-of-Way	Authority (	Brace Bui	rgess		grace@wqa.com	NA	R UP_SG_RV	34.061129	-118.01049	The project is a groundwater treatment facility The Baldwin Park project will upgrade an existing acre righ-of-way with lanscaping & trails to conner Buena Park, the San Gabriel River Bike Trail &	2	Authority Groundwater Quality Managem	9 0	7.2	0	805	0 0	NA	NA	1/1/2000		1000000	10000000
532	Open Space & Tril	Caltrans I Raymond	IA NA		555-555-5555	NA	NA	R	0	0	neighorhood schools	NA Coordinate with the current review	NA	0	NA .	0	0 NA	0 0	NA	NA	1/1/2000	1/1/2001	0	- 0
533	Capture of Additional Storm Runoff	Management Board	onv Zar	mpiello	626-815300	tonyz@watermaster.org		nd UP_SG_RV R	34.1856299	-118.0182175	Enhancement of recharge facilities within Raymor	to increase storm water capture in othe Eastern Unit of the Raymond Basin	NA.	0	NA	0	0 NA	0 0	NA	NA	1/1/2000	1/1/2001	1000000	10000000
534	Chadwick Property	RMC I	IA NA		555-555-5555	NA	Bradbury	UP_SG_RV R		-117.962174		NA	NA	0	NA	0	0 NA	0 0	NA	NA	1/1/2000	1/1/2001	0	0
	Charter Oak Wash Open Channel & Streambed Betterments within Kahle					ahallmcgrade@ci.covina.	Kahler Russell Park is a multi-u City park situate between Glendo Ave on east, Gr Ave on West an	d ora and d			Restore California native vegetation/remove broke concrete drainage pipes, Improve channel	*												
535	Russel	City of Covina	my Ha	II-McGrade	626-858-7269	us	Ave.	R	34.09371477	-117.8638474	hydraulics Planning project for a 3/4 acre children's native	L.A. County Flood Control system.	City's NPDES program.	0	NA	0	0 NA	0 17	17 acres	NA	1/1/2000	1/1/2001	100000	1000000
536	Children's Native Plant Garden	Rancho Santa Ana Botanic Garden	10 110		555-555-5555	NA	NA	UP_SG_RV			plant garden for children ages 4-7. The garden wi highlight regionally significant indigenous communities and will incorporate interpretive exhibits on plant-animal interactions.	l No.	NA		N/A		ONA		N/A	N/A	1/1/2000	1/1/2001	0	0
330	CIC Surface and GW	TVMWD, USGVMWD.	in in		333-333-3333	NO.	NO.				exhibits on plant-annual interactions.		IVO		NA.		UNA	0 0	INO.	NA.	1/1/2000	17172001	- 0	
537	Treatment Project Citrus and Ben Lomand	Irrigating Co.	fike So	vich	909-621-5568	msovich@tvmwd.com	CIC Temple Pla		34.106708	-117.863694	Upgrade of CIC tmt plant	Not sure	TVMWD/USGVMWD resource plans	0	5	0	5000	0 0	NA	NA	1/1/2000	1/1/2001	0	5000000
538	Spreading Grounds – Interconnecting Pipeline	LACDPW	IA NA		555-555-5555	NA	NA	UP_SG_RV R	34.10919444	-117.8903056	Construct a pipeline from Ben Lomand to Citrus Spreading Grounds. Install at Citrus Spreading Grounds telemetry a	NA	NA	0	NA	0	0 NA	0 0	NA	NA	1/1/2000	1/1/2001	0	0
500	Citrus Spreading Grounds Telemetry Improvements, Landscaping	LACERIN						UP_SG_RV		447.0000055	uppermost intake gates and link with current rubd dam telemetry at the facility; improve existing landscaping around the facility's perimeter; establish bike path along facility's existing paved access road; construct a 1.8-mile long porous pavement bike path along Big Dalton Wash between Barranca and Ceritos Avenues; replace existing pedestrian foothridge at school; plant tree fallono bike path to match existing trees at screeding.	s s									4/4/2000	44,7004		
539	Improvements a	LACDPW San Gabriel Basin Water	IA NA		555-555-5555	NA .	NA	К	34.10919444	-117.8903056	grounas.	NA	INA	0	NA .	0	UNA	0 0	NA .	NA .	1/1/2000	1/1/2001	0	0
540	City of Alhambra Phase I VOC Treatment Plant	Authority G San Gabriel	Frace Bu	rgess	626-338-5555	grace@wqa.com	NA	UP_SG_RV R	34.094509	-118.114403	The project is a groundwater treatment facility.	Very good	2006 San Gabriel Basin Water Quality Authority Groundwater Quality Managem	9 0	7.2	0	805	0 0	NA	NA	1/1/2000	1/1/2001	1000000	10000000
541	City of Monrovia VOC Treatment Plant	Basin Water Quality Authority	Brace Bu	rgess	626-338-5555	grace@wqa.com	NA	UP_SG_RV R	34.116956	-118.001309	The project is a groundwater treatment facility.	Very good	2006 San Gabriel Basin Water Quality Authority Groundwater Quality Managem	e 0	5.8	0	644	0 0	NA	NA	1/1/2000	1/1/2001	1000000	10000000
542	Fem Well	San Gabriel Basin Water Quality Authority San Gabriel	Brace Bu	rgess	626-338-5555	grace@wqa.com	NA	UP_SG_RV R	34.05911	-118.086201	The project is a groundwater treatment facility	Very good	2006 San Gabriel Basin Water Quality Authority Groundwater Quality Managem	e 0	1.2	0	129	0 0	NA	NA	1/1/2000	1/1/2001	100000	1000000
543	City of Monterey Park Well 5 & Well 6 VOC	Authority San Gabriel Basin Water	Grace Bui	rgess	626-338-5555	grace@wqa.com	NA	UP_SG_RV R	34.05911	-118.086201	The project is a groundwater treatment facility	Very good	2006 San Gabriel Basin Water Quality Authority Groundwater Quality Managem	e 0	6.5	0	725	0 0	NA	NA	1/1/2000	1/1/2001	1000000	10000000
544	Expansion & Perchlorate Treatment  City of Monterey Park		Brace Bu	rgess	626-338-5555	grace@wqa.com	NA	UP_SG_RV R	34.074909	-118.087702	The project is a groundwater treatment facility	Very good	2006 San Gabriel Basin Water Quality Authority Groundwater Quality Managem	e 0	3	0	338	0 0	NA	NA	1/1/2000	1/1/2001	1000000	10000000
545	Wells Nos. 1, 3 and 10 Treatment Facility Civic Center Park Relocation Project	Quality Authority	Grace Bui	rgess	626-338-5555 555-555-5555	grace@wqa.com	NA Covina	UP_SG_RV R UP_SG_RV R	34.05911 34.089342			Very good	2006 San Gabriel Basin Water Quality Authority Groundwater Quality Managem		3.5 NA	0	386 0 NA	0 0	NA NA	NA NA	1/1/2000	1/1/2001	1000000	10000000
<u> </u>		, · · · · · · · · · · · · · · · · · · ·	1.47				1				1	*	H				- 1			+	., ./2000			

IRWMP LA	Jpper San Gabriel and F	Rio Hondo Rivers																							
	Project General Informa	ation		Point of Co	ntact Informa	tion		Locati	ion		Description and Source				T		Benefits					С	ost, Status & Im	plementation	
Project Number	Project Title	Project Proponent F	Contact Con First Name I	tact Last Name Contac	t Telephone	Contact Email	Project Location Description	Sub-Region	Project Latitude	Project Longitude Project Description	Integration	Source Document	Water Qualtiy Benefit (MGD)	Water Quality Benefit Comments	Water Supply Minimum (AFY)	Water Supply Maximum (AFY)	Water Supply Benefit Comments	Open Space Minimum (Acres)	Open Space Maximum (Acres)	Open Space Benefit Comments	Other Benefit Comments	Proposed Start Date	Proposed Completion Date	Total Cost Minimum	Total Cost Maximum
547	Claremont Hills Wilderness Park	City of Claremont, RMC	NA NA	555-555	i-5555	NA	Claremont	UP_SG_RV R	34.154552	Acquisition of 240 acres in the Claremont foothi augment the 1200-acre Claremont Hills Wildern Park and complete Wilderness Park trail loop; includes installation of interpretive signage hillipliciting the biological, cultural, and historica -117.708918 significance of the area.	ess	NA.	0	NA	(	) 0	NA	0	0	NA .	NA	1/1/2000	1/1/2001	0	0
548	Clear Creek Canyon Dr. OS	Diamond Bar, RMC	NA NA	555-555	i-5555	NA	NA	UP_SG_RV R	34.002722	Acquisition of 2.5 acres of open space under the -117.807311 of residential development.	eat NA	NA	0	NA	(	0 0	NA	0	0	NA	NA	1/1/2000	1/1/2001	0	0
540	Community Recreation Facility	Temple City,		555-555		N/A	N/A	UP_SG_RV	24 109099	The project consists of the purchase and development of 3 parcels in an industrial area adjacent to Eaton Wash. It is anticipated that development will include outdoor grass fields at 118.057334 jcinici areas and a comm	d NA	NA.		NA.			NA.		0	NA.	No.	1/1/2000	1/1/2001		
549	Facility	RWC	NA INA	353-353	-0000	INA	New treatment	K	34.108088	-116.057.334 picnic areas and a community recreation facility	NA .	NA	0	NA .		, ,	NA	0	0	NA	NA	1/1/2000	1/1/2001	"	
550	Conjunctive Use for the Puente Basin	Walnut Valley W.D., Rowland W.D., TVMWD, Metropolitan LAWC, City of Pasadena, Raymond	Rick Hans	en 909-621	-5568	rhansen@tvmwd.com	facilities are being installed in the Main San Gabriel Basin, which migh lead to an excess of treated water available that can be exported to TVMWD in the Puente Basin	t	34.0169657	Export water from Main San Gabriel Basin to TVMWD's agencies. Export of groundwater fro Main San Gabriel Basin will only be viable wher -117.9736169 there is a surplus amount of treated water avail.		NA.	0	NA .	(	C	NA .	0	0	<u>NA</u>	NA NA	1/1/2000	1/1/2001	100000	1000000
551	Containment of Contamination at Lincoln	Basin Management	Fony Zome	iollo 626 945	200	tonus @wotormostor.org	Within the Raymond Basin in	UP_SG_RV	24 1002500	449 452000 Cleanus within Paymand Basin	NA	NA.		N/A	,		NA.			N/A	N/A	1/1/2000	1/1/2001	100000	1000000
552	Ave. Water Co.  Copper Toxicity Model	Gateways Cities COG,	Tony Zamp	iello 626-815		tonyz@watermaster.org	the City of Altader	UP_SG_RV		-118.1526996 Cleanup within Raymond Basin.	NA NA	NA NA	0	NA NA			NA .	0	0	NA NA	NA NA	1/1/2000			1000000
552	Covina Civic Center Park		NA INA	555-555	-5555	NA .	Gateway COG	UP_SG_RV	33.969431	The project will include an outdoor entertainmer area, passive green space. All landscaping and irrigation will be developed with water conserva	NA .	NA	0	NA		, ,	NA	0	0	NA	NA	1/1/2000	1/1/2001		
553	Open Space Element	RMC N	NA NA	555-555	i-5555	NA	NA Plant is located in	R	34.088162	-117.895017 measures.	NA NA	NA	0	NA	(	0 0	NA	0	0	NA	NA	1/1/2000	1/1/2001	0	0
554	Surface Water Treatmen Plant Improvements	Covinia nt Irrigating Co., USGVMWD T	Γim Joche	em 626-443	-2297	tcj@usgvmwd.org	the City of Covina in the Main San Gabriel Basin	UP_SG_RV R	34.1070971	Improvements to CIC Surface Water Treatment -117.8678893 Plant.	NA	2005 Urban Water Mgt Plan	0	NA	(	0 0	NA	0	0	NA	NA	1/1/2000	1/1/2001	1000000	10000000
555	Coyote and Carbon Creeks Watershed Management	County of Orange, RMC	NA NA	555-555	i-5555	NA	NA APH is	UP_SG_RV R	33.972713	-117.868214 NA	NA	NA	0	NA	(	0 0	NA	0	0	NA	NA	1/1/2000	1/1/2001	0	0
556	Develop Wellfield/Pipelin outside the APH	Producers nepumping from the APH T	Fim Joche	em 626-443	-2297	tcj@usgvmwd.org	drawdown & by constructing an alternate water supply source the drawdown can be reduced. The new wellfield location has not yet been determined, however, it will be located outside th APH.		0	Develop new weilfield outside APH w/ dedicater 0 transmission pipeline	NA	NA.	0	NA .	(	C	NA .	0	0	NA .	NA	1/1/2000	1/1/2001	1000000	10000000
557	Duarte Bike Trail Extension	City of Duarte	NA NA	555-555	-5555	NA.	Duarte	UP_SG_RV R	0	Project will extend & improve an existing 1.5-mi multi-use trail for an additional mile from Royal Gaks Park in the City of Duarte across the histo Puente Largo Rail bridge to San Gabriel River Trail in Azusa. Improvements will create a safer connection & will include signage, paint lines, of lighting & pavement resurfacing.	ric ike	NA .	0	NA .		0 0	NA .	0	0	NA.	NA	1/1/2000	1/1/2001		
	Duck Farm Geotechnical	Mountains Rec						UP_SG_RV	-	The grant provides for geotechnical sampling on Woodland Duck Farm property and independen analysis of the sampling results. The primary deliverable, a geotechnical report on the porosil the underground strata will determine the leasil.	y of														
558	Studies	RMC N	NA NA	555-555	-5555	NA	Bassett	R	34.048655	-118.009076 of groundwater recharge at the site.  City of Irwindale is interested in multiple uses for this site, which offers a significant economic	NA	NA	0	NA	(	0 0	NA	0	0	NA	NA	1/1/2000	1/1/2001	0	0
559	Durbin Quarry	Irwindale, Vulcan Materials Co.	NA NA	555-555	i-5555	NA	Irwindale	UP_SG_RV R	0	development opportunity. The quarry owned/operated by Vulcan will be an ongoing of mining operation for the next 30-40 years.	NA .	NA	0	NA		0 0	NA	0	0	NA	NA	1/1/2000	1/1/2001	0	0
	Durfee/Thompson Habita	City of EI Monte and at Amigos del los						UP_SG_RV		The City of El Monte acquired funds from Murra Hayden and Quimby Funds Budget for a park o 4.5 acre parcel of land between Durfee Thomps School and the San Gabriel River. There has b much community outreach regarding the design the future park. Decisions for the future park include a jogging/wiking trail and an outdoor classroom with native plant associations. They seeking funding from the RMC for park design a	n a on seer of														
560	Park and Trail	Rios, RMC N	NA NA	555-555	-5555	NA	NA	R	34.082319	-118.001368 a trail extension.  Adjacent to Gordon Mull open space acquisition project. Upgrades and enhances the Gordon Mill	NA	NA	0	NA		0 0	NA	0	0	NA	NA	1/1/2000	1/1/2001	0	0
561	Early Tongva Site Land Acquisition	Glendora	NA NA	555-555	i-5555	NA	NA	UP_SG_RV R	34.139534		NA .	NA	0	NA		0 0	NA	0	0	NA	NA	1/1/2000	1/1/2001	0	0
	Food I A Multi-							IID SC DV		The unincorporated ELA area has a serious shortage of open space. There are many poter projects which staft has identified for further investigation including, but not limited to: landsc and open space buffers adjacent to proposed light at staging areas, cultural and historial interpretation of cemeteries, remnant wetlands adjacent to Obregon Park, open space improvements to the Whittier Blvd. Commercial corridor. Staff proposes to incorporate analysis	ape ht														
562	East LA Multipurpose Projects	RMC N	NA NA	555-555	i-5555	NA	NA	UP_SG_RV R	34.064926	potential projects as part of our work program -118.126592 development.	NA	NA	0	NA	(	0 0	NA	0	0	NA	NA	1/1/2000	1/1/2001	0	0
563	East Los Angeles Civic Center Improvements	County of Los Angeles	NA NA	555-555	i-5555	NA	NA	UP_SG_RV R	0	Assist in creating a sustainable, educational wa 0 feature connecting the plaza through open space	er NA	NA	0	NA	(	) с	NA	0	0	NA	NA	1/1/2000	1/1/2001	0	0

IRWMP LA	Upper San Gabriel and	d Rio Hondo Rive	rs																					
	Project General Inform	nation		Poir	nt of Contact Inform	ation		Locat	ion			Description and Source						Benefits				Cost,	Status & Imp	plementation
Project Number	Project Title	Project Proponent	Contact First Name	Contact Last Name	Contact Telephone	o Contact Email	Project Location Description		Project Latitude	Project Longitude	Project Description	Integration	Source Document	Water Qualtiy Benefit (MGD)	Water Quality Benefit Comments	Water Supply Minimum (AFY)	Water Supply Maximum (AFY)	Water Supply Benefit Comments	Open Space Open Minimum Maxi (Acres) (Ac	mum Comments	efit Other Benefit Comments		Proposed ompletion Date	Total Cost Minimum Maximum
564	East Raymond Basin Water Resource Plan/Program	Cities of Arcadia and Sierra Madre, RMC	NA	NA.	555-555-5555	No	NA.	UP_SG_RV	24 162022	beir vari This Anit pipe Dive	tal cost for the plan is \$375,000. \$168,750 is ing requested from the RMC. Rehabilitation of rious water systems within the Raymond Basin. is project will make improvements to the Santa its Diversion structures, rehabilitate the diversion seline, rehabilitate the Sierra Madre Creek resion structures, and the Sierra Madre creading Grounds. Estimated total capital costs: out \$0 ntillies.		NA.	0	NA.	0	0.0	10.		QNA	NA.	1/1/2000	1/1/2001	
304	East San Gabriel Valley Regional Distribution	Cities of Industry and				INS.	City of Industry,	UP_SG_RV	34.103032	Plar disti Wes Wat Wat	ans to extend City of Industry's reclaimed wate tribution system from San Jose Creek WRP into set Covina, Diamond Bar, and the Rowland ater District, and connect to the Walnut Valley ater District reclaimed water system emanating	Valley Water District service area and connect the reclaimed water from the San Jose Creek WRP with that from the Pomona WRP		0	NO.	0				VIVA	No.			0 0
565	System East Side Performing Settling Defendants and City of El Monte East Side Dee	nd Basin Water			949-454-4829 626-338-5555	dave.roohk@hdrinc.com	Covina	UP_SG_RV R	34.078109		m Pomona WRP.  e project is a groundwater treatment facility.	now serving WVWD.  Very good	Reclaimed Water Use (FY 03-04)  2006 San Gabriel Basin Water Quality Authority Groundwater Quality Managem	0	0.9	0	7600		0	0 NA	NA NA	1/1/2007	1/1/2008	0 0
567	East Side Performing Settling Defendants Ea Side Shallow Remedy	Authority	Grace	Burgess	626-338-5555	grace@wqa.com	NA	UP_SG_RV	34.078109	Inst	e project is a groundwater treatment facility. Itali a rubber dam in Eaton Wash channel to ect flows into Eaton Wash Spreading Grounds.	Very good	2006 San Gabriel Basin Water Quality Authority Groundwater Quality Managem	0	0.4	0	40		0	0 NA	NA	1/1/2000	1/1/2001	1000000 10000000
568 569	Eaton Spreading Grour Intake Improvements  Eaton Wash Nature Pa	LACDPW Amigo de Los	NA I	NA NA	555-555-5555 555-555-5555	NA NA	NA NA	UP_SG_RV R UP_SG_RV R	34.17055556 34.081461	-118.08975 of u Acq as a	e rubber dam would replace the current method utilizing sandbags. quisition of land along Valley Boulevard for usr a nature park featuring oak woodlands, riparian bitat, educational displays, and meandering thways.	NA	NA NA	0	NA NA	0	0 0	IA	0	0 NA 0 NA	NA NA	1/1/2000	1/1/2001	0 0
E70	Edens Lost and Founds		No.	nia.		NA.	N/A	UP_SG_RV		be a Fou devi with schi film the park	produce a film on the Emerald Necklace that will a portion of the PBS series Edens Lost and fund. Also provide a curriculum that will be like under the product of the PBS series Edens Lost and veloped closely with Amigos de los Rios to utilize the their community outreach, with their community outreach, with their condition outreach, with their local to the Dead of their products will utilize and enhance interpretive themses and goals of the revitalized Ks of the Emerald Necklace, emphasizing	e e	NO.		No.			10.		QNA.	NA.	1/1/2000	1/1/2001	
571	Emerald Necklace El Encanto	California WCA	NA I	NA NA	555-555-5555 555-555-5555	NA NA	Azusa	UP_SG_RV R	34.160739	-117.892713 NA	stainable practices and choices.	NA NA	NA NA	0	NA NA	0	0 N	IA	0	0 NA	NA NA	1/1/2000	1/1/2001	0 0
572	El Monte Multi-Use Tra Master Plan	ail City of EI Monte, RMC City of EI	NA I	NA	555-555-5555	NA	NA	UP_SG_RV R	34.074009	Plar use serv	anning to strategically map highly utilized mult e pathways and corridors connecting existing cit rvices to the rivers and tributaries that border the y and surrounding areas.	NA	NA	0	NA	0	0 N	IA	0	0 NA	NA	1/1/2000	1/1/2001	0 0
573	El Monte Storm Drain Daylighting/Green Infrastructure	Amigos de Los	Dante	Hall	626-580-2212	dhall@ci.el-monte.ca.us	NA	UP_SG_RV	34.08191667	Trar -118 03595 Mall	ansform existing infrastructure along Old Valley	NA.	NA.	0	NΔ	0	010	IA		0.NA	NA.	1/1/2000	1/1/2001	5000000 6000000
574	Emerald Necklace Segment A:Alhambra Wash to Eaton Wash	San Gabriel & Lower Los Angeles Rivers & Mountains Conservancy,	S			thatch@ci.el-monte.ca.us claire@amigosdelosrios.o	Rio Hondo r Subwatershed	UP_SG_RV R			ndscaping, restoring & beautifying areas along	greenways touching 12 cities	c Emerald Necklace Vision Plan	0	NA .	0	0 N	IA	0	o NA	NA	1/1/2000	1/1/2001	0 1800000
575	Emerald Necklace Segment B:Eaton Wasl to S. Edge of Peck Pk	San Gabriel & Lower Los Angeles Rivers & Mountains Conservancy, Amigos de L	s	Robinson	310-470-3258	thatch@ci.el-monte.ca.us claire@amigosdelosrios.o	Rio Hondo Subwatershed	UP_SG_RV R	34.07580556	-118.0413889 Rio	ndscaping, restoring & beautifying areas along o Hondo	Eaton Wash to South Edge of Peck Park segment is a construction ready piece of the Emerald Necklace which is a large regional vision for a 17-mille interconnected network of multi- beneficial trails, parks & greenway touching 12 cities	Emerald Necklace Vision Plan	0	<b>N</b> A	0	0 N	IA.	0	o na	NA	1/1/2000	1/1/2001	0 5000000
576	Emerald Necklace Segment C: Peck Rd Water Conserv. Pk to SGR	San Gabriel & Lower Los Angeles Rivers & Mountains Conservancy, Amigos de L	s	Robinson	310-470-3258	thatch@ci.el-monte.ca.us claire@amigosdelosrios.o	Rio Hondo Subwatershed	UP_SG_RV R	34.09969444	Res -118.0166667 park	store and beautify 6 acres & include community	Peck Road Water Conservation Park to San Gabriel River segmen is a construction ready piece of the Emerald Necklace which is a large regional vision for a 17-mile interconnected network of multi- beneficial trails, parks & greenway touching 12 citi		0	NA.	0	0 N	IA.	0	o na	NA	1/1/2000	1/1/2001	1000000 0
577	Emerald Necklace Segment D:San Gabrie River to Walnut Creek	San Gabriel & Lower Los Angeles Rivers & Mountains el Conservancy, Amigos de L	s	Robinson	310-470-3258	thatch@ci.el-monte.ca.us claire@amigosdelosrios.o	Rio Hondo Subwatershed	UP_SG_RV R	34.08172222	-118.0037778 Rio		San Gabriel River to Walnut Creek segment is a construction ready piece of the Emerald Necklace which is a larger regional vision for a 17-mile interconnected network multi-beneficial trails, park greenways touching 12 cities	r c Emerald Necklace Vision Plan	0	<b>N</b> A	0	0 N	IA	0	0 NA	NA	1/1/2000	1/1/2001	1000000 0
578	Emergency Interconnections	NA	NA I	NA	555-555-5555	NA	NA	UP_SG_RV R	0	the Auti the	instruction of emergency interconnections from 9 GVMWD pipeline to the Water Facilities thority, TVMWD, and IEUA treatment plants in 9 San Gabriel Valley and Inland Empire as a urce of supply.	NA	NA	0	NA	0	0 N	IA	0	0 NA	NA	1/1/2000	1/1/2001	0 0
579	Enhancement of Canyo Collection System	ASSOC.		Weaver	626-797-0509	wallyanddolores@aol.com	East and west for Rubio Canyon stream bed	UP_SG_RV R	34.20277778	weir a ne plun to co plar -118.12 can	proposed project will include the installation of ir, grout curtain, upgrade well #3, drill and equip wew water supply well and install appurtenant imbing and distribution piping from the new well convey water to the existing water treatment int. In so doing the water supply derived from the increase.		NA	0	<b>N</b> A	0	0 N	IA	0	20 20 year average 158 A	F NA	1/1/2000	1/1/2001	0 300000
580	Environmental Discove Center  Environmental Quality Assessment Projects	SGMRC, RMC		NA NA	555-555-5555 555-555-5555	NA NA	NA NA	UP_SG_RV R UP_SG_RV R	34.139533 34.139537	-117.841883 (Pro New for p	w Project-focus on the new health issues arising plants, wildlife, habitats, and people (e.g., sease corridors, vector control/mgmt, mortality	NA NA	NA NA	0	NA NA	0	0 0 0 0 0 0	IA	0	0 NA 0 NA	NA NA	1/1/2000	1/1/2001	0 0
582	Evaluation of stream periphyton & its relationship to beneficia uses Evaluation of watersher nutrient levels under a	al SCCWRP, RMC	NA	NA	555-555-5555	NA	NA	UP_SG_RV R	0	Stud 0 colle	udy to build on previous sampling efforts w/ llection of addtl. Data on algal blooms udy to develop watershed models of nutrient	NA	NA	0	NA	0	0 N	IA.	0	0 NA	NA	1/1/2000	1/1/2001	0 0
583	range of conditions using	ing SCCWRP, RMC	NA	NA	555-555-5555	NA	NA	UP_SG_RV R	0	load	dings to determine effect of urbanization on trient loands.	NA	NA	0	NA	0	0 N	IA	0	0 NA	NA	1/1/2000	1/1/2001	0 0

IRWMP LA	Upper San Gabriel and	Rio Hondo Rivers																			
	Project General Informa	ation		Point of Contact Information	ation		Locat	ion		Description and Source					Benefits				Co	ost, Status & Implementa	ition
Project Number	Project Title		Contact Contact La st Name Name	St Contact Telephone	Contact Email	Project Location Description	on Sub-Region	Project Proje Latitude Longit		Integration	Source Document	Water Qualtiy Benefit (MGD)	Water Quality Benefit Comments	Water Supply Supply Minimum (AFY) (AFY)	Water Supply Benefit Comments	Open Space Minimum (Acres) Open Space Maximum (Acres)	Open Space Benefit Comments	Other Benefit Comments	Proposed Start Date	Proposed Completion Date  Total Co Minimu	ost Total Cost m Maximum
584	Ferguson Property	City of Glendora, RMC NA	. NA	555-555-5555	NA	NA	UP_SG_RV R	34.153466 -117.8	Acquisition of approximately 200 acres of hillside property in the foothills of the San Gabriel Mountains in the City of Glendora for the purpose preserving the existing sensitive coastal sage sco ask woodland and chaparral habitats and creatin linkages between the Gordon-Mull open space acquisition project and the City owned open spac and the Angeles National Forest/Experimental 0576 Forest on the north and earth.	e q rut g	<b>N</b> A	0	NA .	o	O NA	0 0	<b>N</b> A	NA	1/1/2000	1/1/2001	0 0
585	Fish Creek Restoration Public Access	& City of Azusa, USFS NA	. NA	555-555-5555	NA	Azusa	UP_SG_RV R	0	Vulcan is currently working with the City of Duart on (and discussing with the City of Azusa), limite public access through the Azusa Rock Quarry along Fish Creek. For safety & liability reasons, Vulcan will limit access to daylight hours & non- operational hours of the quarry, probably on 0 weekends & holidays.	e d	NA.	0	NA .	0	0 NA	0 0	<b>N</b> A	NA	1/1/2000	1/1/2001	0 0
586	Flint Wash Bridge Crossing Restoration	City of Pasadena NA	. NA	555-555-5555	NA	NA	UP_SG_RV R	0	The Flint Wash Bridge has been destroyed twice fire and once by flood. It is a gap that now separ: the trail system through the Arroys Seco and the system leading into the Angeles National Forst. The City has already received \$200,000 for the project. The project will also restore degraded habitat in the immediate area. FFCOC proposed this study to investigate provi seasonal access to the Morris & San Gabriel	ate	NA .	0	NA .	0	O NA	0 0	NA	NA	1/1/2000	1/1/2001	0 0
587	Float Tubing & Fishing Study	FFCOC NA	. NA	555-555-5555	NA	Angeles Natl Forest Within Main San Gabriel Basin. C possible location	One	0	Reservoirs for fishing and other low-impact recreational activities, including allowing float tub & non-morotized boats onto the waters and 0 shoreline of these two water bodies. Installation of floating islands at San Gabriel Canyon spreading Grounds (also gravel pits) to	es NA	NA .	0	NA	0	0 NA	0 0	NA	NA	1/1/2000	1/1/2001	0 0
588	Floating Islands at Spreading Facilities	Watermaster Car	rol Williams	626-815300	carol@watermaster.org	San Gabriel Canyon Spreadi Grounds	R	34.1533556 -117.91	enhance natural habitat. Spreading facilities & gravel pits can still be used for percolation while sating as a habitat for local species.	NA	NA .	0	NA	0	O NA	0 0	NA	NA	1/1/2000	1/1/2001 100	1000000
589	Foothill Basin Conjunction	TVMWD, MWD, & ive Golden State Water Co. Mik	se Sovich	909-621-5568	msovich@tvmwd.com	Creek watershed just above the S Dimas Canyon Spreading Groun	d San UP_SG_RV	34.132492 -117.7	New untreated water svc connection off MWD 3133 Foothill feeder.	To supply the GW replenishment needs created by GSWC's new Columbia & Highway GW Treatment Plants	TVMWD resource plans	0	3	0 36	00	0 0	NA	NA	1/1/2000	1/1/2001	0 1500000
590	Forest Master Plan Update	USFS NA	. NA	555-555-5555	NA	Angeles Nati Forest	UP_SG_RV R	0	southern National Forests including Ageles, 3s     Bernardino, Los Padres and Cleveland are updat     their Master Plans. Plans address issues of     resource mgt, recreational access issues, habital     other concerns of forest stakeholders.	ting	<u>NA</u>	0	NA	0	0 NA	0 0	NA .	NA	1/1/2000	1/1/2001	0 0
591	Forest Service Road Vehicle area improvements	Azusa Canyon Off-Roaders Association, RMC NA	. NA	555-555-5555	NA	NA	UP_SG_RV R	34.261145 -117	Stream crossing improvements, stream habitat 8485 restoration for Santa Ana Sucker fish, amenities	NA	<u>NA</u>	0	NA	0	0 NA	0 0	NA	NA	1/1/2000	1/1/2001	0 0
500	Fulton Plant GW Treatment Project	Walnut Valley W.D., Rowland W.D. Mik	On date	909-621-5568	msovich@tvmwd.com	TVMWD Fulton	UP_SG_RV	34.106708 -117.8	New GW well w/ ion exchange wellhead treatment	Integrates w/Six Basins t Comprehensive GW Improvement Project	TVMWD resource plans		1.5	0 15					1/1/2000	1/1/2001	0 4000000
592	Funding and Watershed Economics Program	LASGRWC NA	. NA	555-555-5555	NA NA	NA	UP_SG_RV R	34.172896 -117.8	33417 NA	NA	NA		NA	0 15	0 NA	0 0	NA NA	NA NA	1/1/2000	1/1/2001	0 400000
		County of Los Angeles Department of					UP_SG_RV		County DPW strip of land located along Blue Line to be developed as a pedestrian walkway; small pocket park to be developed on one privately ow												
595	Gage Pocket Park  Galster Park Project	Public Works NA  City of West Covina, RMC NA	. NA	555-555-5555 555-555-5555	NA NA	West Covina	UP_SG_RV R	34.043253 -117.9	o adjacent property. Armendment of 5/16/05 changed scope of work. Funds previously earmarked for improvements to the hill top Boys Carmp (\$150,000) to be relocate the family camp, making it a fully functional ADA accessible campground. The trails, restrooms, as igingage will be upgraded. Landscapiny will enhanced with native plants. Plans are 100% an object of the property of th	d t nd pe	NA NA	0	NA NA	0	O NA	0 0	NA NA	NA NA	1/1/2000	1/1/2001	0 0
596	Ganesha GW Treatmen Plant System	City of Pomona, TVMWD Jim	n Taylor	909-620-2251	jim_taylor@ci.pomon.ca.	White Ave at 10	UP_SG_RV	34.07041 -117.	3 to 4 new GW wells w/ treatment plant for nitrate 5939 VOC removal	e &	Pomona Water Dept. resource plans	0	3	0 25	00	0 0	NA	NA .	1/1/2000	1/1/2001	0 7000000
	Gibson Park Habitat	City of EI Monte and Amigos de los			,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		UP_SG_RV		Part of the Emerald Necklace, Gibson Park gran from the RMC will fund native landscaping, an outdoor interpretive kiosk and an outdoor classro where visitors and school children can learn abor the natural history and resources of this watership.	ut	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,										
597	Plantings  Gidley Elementary Scho Greening and Passive	Rios, RMC NA  City of El Company and Aminos de los	. NA	555-555-5555	NA	NA	R IID SG DV	34.081577 -118.0	Afternoon and weekend park programs at school sites. Gidley School is the only site in this region the city large enough to host a large array of act sports. However being barren of vegetation is undesirable location for passive recreation. The proposal is to enhance the site with drought-toler	of ve an	NA .	0	NA	0	ONA	0 0	NA .	NA	1/1/2000	1/1/2001	0 0
598	Recreation Enhancement	nt Rios, RMC NA TVMWD, City	. NA	555-555-5555	NA	NA	UP_SG_RV R	34.089681 -118.0	proposal is to ennance the site with drought-toler is 13791 vegetation, a multiuse path and picnic areas.	NA	NA	0	NA	0	0 NA	0 0	NA	NA	1/1/2000	1/1/2001	0 0
	Glendora Basin	of Glendora, & Main San Gabriel Basin				Near the confluence of Lit Dalton Wash & E	ittle Big UP_SG_RV		Extension of Three Valleys PM-26 untreated wat	To supply the GW replenishment needs created by City of Glendora er while also providing addl GW mgm											
599	Conjunctive Use Project Glendora Big Dalton	City of Glendora,	se Sovich	909-621-5568	msovich@tvmwd.com	Dalton Wash	R UP_SG_RV	34.156167 -117.8	RMC would assist the City of Glendora with a riparian/wetland mitigation project to be complete	flexibility	TVMWD resource plans	0	NA	0 10	00	0 0	NA	NA	1/1/2000	1/1/2001	0 2000000
600	Mitigation  Glendora Ridge Road	RMC NA	. NA	555-555-5555	NA	Glendora	R UP_SG_RV	34.16361 -117.8	9622 within city limits. Public access for pedestrians & bicycles to the existing fire road through the mountains on the south side of the carryon will be provided, either I an access easement through private property, or creating a new access point. This road leads to	NA Oy	<u>NA</u>	0	NA	0	O NA	0 0	NA .	NA	1/1/2000	1/1/2001	0 0
601	Trail Access Golden State Water	SGMRC NA San Gabriel Basin Water	. NA	555-555-5555	NA	Azusa	R	0	0 Mount Baldy.	NA	NA	0	NA	0	0 NA	0 0	NA	NA	1/1/2000	1/1/2001	0 0
602	Company Encinita VOC Treatment Plant Golden State Water	Quality Authority Gra	ace Burgess	626-338-5555	grace@wqa.com	NA	UP_SG_RV R	34.089234 -118.0	57851 The project is a groundwater treatment facility.		2006 San Gabriel Basin Water Quality Authority Groundwater Quality Managem	ne 0	3.2	0 3	62	0 0	NA	NA	1/1/2000	1/1/2001 1000	10000000
603	Company Wells SG1 an		ace Burgess	626-338-5555	grace@wqa.com	NA	UP_SG_RV R	34.05867 -118.0	10642 The project is a groundwater treatment facility.	Very good	2006 San Gabriel Basin Water Quality Authority Groundwater Quality Managem	ne O	3.6	0 4	03	0 0	NA	NA	1/1/2000	1/1/2001 1000	10000000

IRWMP LA	Upper San Gabriel and	d Rio Hondo Rive	rs																						
	Project General Inform	nation		Poi	int of Contact Inform	nation		Locat	ion			Description and Source						Benefits				Cos	st, Status & Ir	nplementation	n
Project Number	Project Title	Project Proponent	Contact First Name	Contact Last Name	Contact Telephone	e Contact Email	Project Locat Description		Project Latitude	Project Longitude	Project Description	Integration	Source Document	Water Qualtiy Benefit (MGD)	Water Quality Benefit Comments	Water Supply Minimum (AFY)	Water Supply Maximum (AFY)	Water Supply Benefit Comments	Open Space Minimum (Acres) Open Space Maximum (Acres)	Open Space Benefit Comments	Other Benefit Comments	Proposed Start Date	Proposed Completion Date	Total Cost Minimum	t Total Cost Maximum
604	Golden State Water Company Wells SG1 a SG2 VOC Treatment Facility	Quality	Grace	Burgess	626-338-5555	grace@wqa.com	NA	UP_SG_RV R	34.05867		The project is a groundwater treatment facility. Gordon-Mull is a 42 acre acquisition which provide for the protection and enhancement of two blue-lin streams and connected wetlands, sensitive plant communities. A hiking trail is proposed, a small house will be refutbished as a nature center and a	e e	2006 San Gabriel Basin Water Quality Authority Groundwater Quality Managem	e 0	3.6	(	) 403		0 0	NA	NA	1/1/2000	1/1/200	1 100000	10000000
605	Gordon-Mull	City of Glendora, RMC UP_SG_RVR	NA	NA	555-555-5555	NA	Glendora	UP_SG_RV R	34.143859		habitat/restoration plan would be prepared and implemented with Glendora Community	NA	NA	0	NA	(	0 01	NA .	0 0	NA	NA	1/1/2000	1/1/200	1	0 0
606	Gravel Pits Reclamation/Study	MWD, RMC, Sierra Club, RMC	NA	NA	555-555-5555	NA	Monrovia	UP_SG_RV R	34.104805	-117.995382	Determine potential as new open space for restoration, habitat, and economic development	NA	NA	0	NA .		0 01	NA.	0 0	NA.	NA	1/1/2000	1/1/200	1	0 0
607	Green Visions - Habital Trail and R	Watershed at, Conservation Authority	NA	NA	555-555-5555	NA	WCA	UP_SG_RV R			The product of this grant is a framework for the Green Visions Plan. The deliverables included a plan inventory, online plan library and map, data scan and analytical framework and workshop.	NA	NA	0	NA	(	0 0	NA	0 0	NA .	NA	1/1/2000	1/1/200	1	0 0
608	Green Visions Phase II	Watershed Conservation II Authority	NA	NA	555-555-5555	NA	RMC Territory	UP_SG_RV R	34.172897		This Phase II project is to implement the major tasks identified in the Phase I framework, to identified and assess opporturities for halbat conservation and restoration, open space acquisition and recreational facilities development, and watershed protection efforts. The GIS planning tool and data sets will also be created. To retain its utility, the da infrastructure associated with this tool will need to be managed. This phase of the project will span a least two years, with a start date of January 1, 200	d d	NA NA	0	NA .		0 01	<b>N</b> A	0 0	NA .	NA	1/1/2000	1/1/200	1	0 0
609	Groundwater Recharge Program Concept	e USGVMWD	Tim	Jochem	626-443-2297	tcj@usgvmwd.org	SJCWRP is located in the C of Arcadia	UP_SG_RV	34.0961326	-117.9856292	Expansion of Treatment Feasibility Study @ San	NA	2005 Urban Water Mgt Plan	0	NA	(	0 01	NA.	0 0	NA .	NA	1/1/2000	1/1/200	1	0 0
610	Grow Native! Brochure	LASGRWC,	NA	NA	555-555-5555	NA	NA .	UP_SG_RV	34.087743		Design, print and widely distribute a brochure communicating the benefits of using native plants i gardens and other regional landscaping efforts.	NA	NA	0	NA.		0.1	NA.	0 0	NA.	NA	1/1/2000	1/1/200	1	0 0
611	Habitat Authority Community Outreach	CA Native Habitat Endowment	NΔ	NΔ	555-555-5555	NA.	NA.	UP_SG_RV			Development of a docent program and manual to bused by the Puente Hill Landfill Native Habitat Authority Docent Program for the Puente Hills	NA.	NA	0	NA.		0.0	NΔ	0	NA.	NΔ	1/1/2000	1/1/200		0 0
	Habitat Passage Aroun							UP_SG_RV			Project will provide a habitat linkage at thi: "pinchpoint" to complete the Puente Hills to san Gabriel Mountains habitat corridor. The U.S. Army Corps of Engineers (ACE) owns key parcels in this area. ACE is willing to partner with other agencies private groups to identify opportunities for creating	i d													
612	Santa Fe Dam	TBD Main San Gabriel Basin	NA	NA	555-555-5555	NA	Irwindale Within the Mair San Gabriel Ba in the City of	R n nsin	0		this linkage.  Construct a rubber dam & concrete chutes at Hanson Pit. Any storm water or runoff can be put into Hanson Pit & percolated for groundwater	NA	NA .	0	NA	(	0 01	NA .	0 0	NA	NA	1/1/2000	1/1/200	1	) 0
614	Hanson Pit  Hanson Quarry	City of Irwindale, Hanson Aggregate West	NA	Jochem	626-443-2297 555-555-5555	tcj@usgvmwd.org	Irwindale	UP_SG_RV	34.1048091		recharge.  The City of Irwindale is interested in multiple possible uses for the 400 acre Hanson Quarry site which offers a significant economic development opportunity. A long-term quarry reclarationplan is being developed to be implemented once mining operations have ceased, including new business & industrial uses, shopping, parks & open sapce, an possibly groundwate recharge and cleanup.	i.	NA NA	0	NA NA		0	NA	0	NA NA	NA NA	1/1/2000	1/1/200	1 1000000	0 0
615	Heritage Garden Proje	City of West	NA	NA	555-555-5555	NA	NA	UP_SG_RV R	34.055541	-117.871344	A portion of the east trail, bridge and interpretive signage along with benches and picnic tables at Heritage Garden Park.	NA	NA	0	NA		0 01	NA.	0 0	NA .	NA	1/1/2000	1/1/200	1	0 0
616	Hermetic Seal Site Extraction	San Gabriel Basin Water Quality Authority		Burgess	626-338-5555	grace@wqa.com	NA	UP_SG_RV R	34.084492			Very good	2006 San Gabriel Basin Water Quality Authority Groundwater Quality Managem	e 0	0.1		6		0 0	NA .	NA	1/1/2000	1/1/200	1 10000	1000000
	Hilda Solis Park Native	Amigos de los Rios & City of Baldwin Park,						UP_SG_RV			Amigos de los Rios is seeking a partnership with the city to add a native landscape component to the park, construct an educational kiosk along with interpretive signage, study the feasibility of landscaping along Big Datton Wash, and pursue funding for an ecology club. The edges of the part picnic area, and maintenance easement along Big Datton Wash offer space for beautification and														
617	Habitat Beautification Historic Aerial		NA	NA	555-555-5555	NA	NA	R UP_SG_RV	34.085525	-117.952134	"softening" with native plants.	NA	NA .	0	NA	(	0 0 1	NA .	0 0	NA	NA	1/1/2000	1/1/200	1	) 0
618	Photography Preservat	So CA Coasta Water ne Research	NA I	NA .	555-555-5555 555-555-5555	NA NA	NA NA	UP_SG_RV			This project will: 1) Define and prioritize historica research questions to meet restoration and management information needs; 2) Develop historical data archive and database; 3) Develop historical data shotory map and timeline; 4) Digitze and georectify key historical data sets; and 5) Assess the relative value of different historical data sources to answer pressing environmental		NA NA	0	NA .		0	NA .	0 0	NA .	NA	1/1/2000	1/1/200		) 0
019	RMC Territory  Holistic Watershed Plan	Project	INM	INM		NA .	INA	UP_SG_RV			management questions.  Development of a plan to integrate unused and underutilized public properties back into the city as open space. RMC Board approved resolution for	i i	park	0	PACK		, 0	vo.	U C	port.	1424	1/1/2000	1/1/200		, 0
620	for East L.A.  Hollydale Regional Par Community	RMC rk City of South	NA	NA	555-555-5555	NA	NA	R UP_SG_RV	34.064926	-118.126592	NPS technical assistance grant.  The Project would create an inviting entry/exit from the LA River Bike Trail into Hollydale Park. The pais is heavily used for youth soccer, basketball, lennis picnics, and equestrian use. The park has two entries to the LARIO Trail. This is being developed into a entry/staging area. The area is owned by the City, LADWP, and Edison. The Project would also	NA f	NA .	0	NA .		0	NA .	0 0	NA .	NA NA	1/1/2000	1/1/200		) 0
621	Center/Gymnasium  Horseman's Park	Gate Friends of the S. G. River,	NA	NA	555-555-5555	NA	NA	R UP_SG_RV	0	0	provide for a community center/gymnasium.  Landscaping and gateway to provide improve connection between local community and	NA	NA	0	NA	(	0 0	NA	0 0	NA	NA	1/1/2000	1/1/200	1	0 0
622	Restoration	RMC	NA	NA	555-555-5555	NA	NA	R	34.029861	-118.043546	Horseman's Park  The City has prepared a Master Plan for the site. Phase I (25% of the space) is complete. Future components include an Environmental Learning Center, parking access, future activity area,	NA	NA	0	NA	C	0 0	NA .	0 0	NA	NA	1/1/2000	1/1/200	1	0
623	Horsethief Cyn Park Master Plan	City of San Dimas, RMC	NA	NA	555-555-5555	NA	San Dimas	UP_SG_RV R	34.128627	-117.799213	restrooms, face trail improvements, sycamore canyon trail, picnic area, and trail staging area.	NA	NA	0	NA	(	0 0	NA .	0 0	NA	NA	1/1/2000	1/1/200	1	0 0

IRWMP LA	Jpper San Gabriel and I	Rio Hondo Rivers																				
	Project General Informa	ation		Point of Contact Inform	nation		Locati	ion		Description and Source					Benefits				С	ost, Status & Imple	mentation	
Project Number	Project Title		contact Contact L st Name Name		e Contact Email	Project Location Description	on Sub-Region	Project Project Latitude Longitude	Project Description	Integration	Source Document	Water Qualtiy Benefit (MGD)	Water Quality Benefit Comments	Water Wa Supply Sup Minimum Maxi (AFY) (AF	oly Water Supply Benefit num Comments	Open Space Minimum Maximum (Acres) (Acres)	Open Space Benefit Comments	Other Benefit Comments	Proposed Start Date		otal Cost To linimum M	otal Cost flaximum
624	Hwy 39/San Gabriel Rivi Recreation Needs Assessment Increase Cooperative Water Exchange Agreement (CWEA)	Caltrans, SGMRC NA City of Alhambra, Metropolitan,	NA	555-555-5555	NA	Angeles Natl Forest City of Alhambra's	UP_SG_RV R	0 (	SGRMC is developing a proposal to address issu- relating to high usage along the Hwy 39 area of the river, for a Prop 13 Nonpoint Source Pollution gra A needs assessment study will explore current recreational usage & needs as well as optential impacts on habitat & water quality. Increased deliveries through USG-5 would by Indunded by in-leu assessments; improrted CWE water will be purchased in-lieu of pumping, which will reduce drawdown in the Man San Gabriel	nt NA	NA	0	NA	0	O NA	0 0	NA	NA	1/1/2000	1/1/2001	0	0
625	deliveries through USG Indian Hill Well	SGVMWD Da Golden State Water Co.,	rin Kasamoto	626-969-7911	dkasamoto@sgvmwd.co	m USG-5 North Claremont	UP SG RV	34.0697079 -188.1420969	g Basin.	NA	NA .	0	NA	0	0 NA	0 0	NA .	NA	1/1/2000	1/1/2001	100000	0
	Development Integrated Regional Water Management	TVMWD Alia Watershed Conservation Authority NA	ce Shiozawa	909-592-4271	alshioza@gswater.com		R UP_SG_RV R	34.127673 -117.720188 34.172897 -117.893417	The project involved making preliminary finding: regarding project opportunities and related criteria for the Integrated Regional Water Management Plan for the San Gabriel and Lower Los Angeles	None NA	Golden State Water Co. resource plans	0	NA NA	0	0 NA	0 0	NA NA	NA NA	1/1/2000	1/1/2001	0	700000
628	Invasive Weed Control in Riparian Habitat of San Gabriel Valley Inwindale Spreading		zanne Daliman	213-229-9947	Suzanne @lasgrwc.org	Upper SG Riv WS San Gabriel River and Rio Hondo Subwatersheds	er	34.18209 -117.854516	Undesirable invasive non-native plants will be selectively controlled by targeted herbicide applications, requiring minimal cutting and biomas reduction, performed by Riparian Repairs, a licensed pest control business, as subcontractor the Watershed Council, extending and expanding previous habital restoration work initiated during by year 2000 to: Rio Hondo Riparian Corridor, San Gabriel, River channel at Whitein Narrows, Whiti Narrows Nature Center, Santa Fe Dam Basin and San Gabriel. River there channel in Azusa, and Eaton San Gabriel. River there channel in Azusa, and Eaton Canyon Nature Center.	o he	NA .	0	NA.	0	0 NA	0 0	NA.	NA.	1/1/2000	1/1/2001	0	208000
	Grounds and Manning P  - Interconnecting Drain						UP_SG_RV		Remove accumulated sediment from Irwindale Spreading Grounds and construct an													
629	and Bas  Jobe's Glen at Xalapa	LACDPW NA	NA NA	555-555-5555	NA	NA	R UP_SG_RV	0 0	Interconnecting drain to Manning Pit. Project consists of re-vegetation and installation of 1,500 linear feet of gabions for erosion control on Walnut Creek Wash at Xalapa Park and development of an educational bour and river walk erosion continues, existing park facilities are in danger of being washed away. At Kahler Russell Park, the City recently completed a 4/10 mile nature	s.	NA .	0	NA	0	o NA	0 0	NA	NA	1/1/2000	1/1/2001	0	0
630	Park  Johnson's Pasture	RMC NA  Claremont Wildlands Conservancy,	NA	555-555-5555	NA	NA	R UP_SG_RV	34.071537 -117.861958	Itrail.  The project is a continuation of the joint efforts of the City and the Claremont Wildlands Conservant to preserve the properties East and West of Johnson's pasture as permanent open space. The project will help complete the wildlife corridor from the USFS from San Antonio Carryon in the east to Marshall Carryon to the west. The projects include multiple owners and parcels vary in size from 3	ey 	NA .	0	NA	0	O NA	0 0	NA .	NA .	1/1/2000	1/1/2001	0	0
632	Acquisition  Kare Youth League Sports Park	ACE, Kare Youth League NA	NA NA	555-555-5555 555-555-5555	NA NA	Claremont	R  UP_SG_RV R		acres to more than 150 acres.  This under-used open space is at the base of the Santa Fe Dam, above Arrow they. It is owned by ACE. Kare Youth League is a potential lessee, this would build a soccer field with some ameniles on existing disturbed paved areas. There is an existin habitat on the property that could be restored as part of the habitat corridor. These will be a trail plinkage to the San Gabriel River Bilb. Trail	at ng	NA NA	0	NA NA	0	O NA	0 0	NA NA	NA NA	1/1/2000	1/1/2001	0	0
633	La Habra Heights Natura Habitat	al City of La Habra Heights NA	NA	555-555-5555	NA	NA	UP_SG_RV R	0 0	Preservation of open space in the Puente Hill: corridor	NA	NA	0	NA	0	0 NA	0 0	NA	NA	1/1/2000	1/1/2001	0	0
634	La Puente Valley County Water District Demonstration Project	Quality	ace Burgess	626-338-5555	grace@wqa.com	NA	UP_SG_RV R	34.065826 -117.966094	4 The project is a groundwater treatment facility	Very good	2006 San Gabriel Basin Water Quality Authority Groundwater Quality Managerr	ne 0	3.6	0	403	0 0	NA	NA	1/1/2000	1/1/2001	1000000	10000000
	La Verne Open Space ANF Connection (Projec 1)		NA	555-555-5555	NA	NA	UP_SG_RV R	34.15227 -117.763978	The La Verne Open Space project is an enhancement of open space that was purchased the City of La Verne and will be operated by the L Verne Land Conservancy. There will be trailhead signage, improvements and interpretation to the local students and community groups.	a	NA	0	NA	o	0 NA	0 0	NA	NA	1/1/2000	1/1/2001	0	0
	La Verne Open Space: Marshall Canyon Creek Connection		NA	555-555-5565	NA	NA	UP_SG_RV R		Inland Cities Corporation owns the property. This site contains a creek, native grasses and oaks. It flows directly into a stream. The site provides a connection between the Sierra La Verme Golf Course, the Marshall Carryon Creek and trail, and the Angeles National Forest. The Forest and seve trails can be accessed from the property. It would also provide important habitat.  In cooperation with the Corps of Engineers, devel	or: NA	NA.	0	NA	0	o na	0 0	NA .	NA .	1/1/2000	1/1/2001	0	0
	LACDA Project - Stormwater Managemer		B	626-458-4363		Los Angeles and UP_SG_RVR	UP SG RV	34.08416667 -118.1516667	a hydraulic/hydrologic model(s) for the Los Angele and San Gabriel River watersheds. Following development of a model, a plan will be developed ensure future developments do not compromise the authorized level of flood protection in the LACDA.	to ne	LACDA Project				0.11				44,0000	1/1/2001	100000	400000
03/	i idil	Control District Vik County of Los Angeles	papna	020***00*4303	vbapna@ladpw.org	Rivers watershed			DPW withdrew project from consideration for gran	tt.	ENOUA FIUJECI	0	ING.	U	JINA	0 0	INO.	INO.	1/1/2000	1/1/2001	100000	1000000
	Langford Watershed Par Lario Creek Stream Corridor Restoration Pla (Lario Creek/Zone 1 Ditch)	North East Trees/Los Anegles an County Flood	NA n Rynn	555-555-5555 626-458-4119	NA drynn@ladpw.org	NA  Whittier Narrows Dam- San Gabrie River Watershed	el UP_SG_RV	0 0	funds. Project however, will be discussed and loconsidered for implementation in NPS study (2001 This project proposes to transform a man-made water supply ditch into a natural meandering stree course (naturalize streambed, increase habitat va by planting native trees and understory along ban use non-structural bioengineering methods to stabilize banks), providing passive/low impact recreational opportunities including trall links, interpretive signage, cultural and environmental deductation displays, and outdoor classroom setting.	In the project will link with the liproposed San Gabriel River kt Discovery Center, local hiking and equestrian trails, and the regional bike trails located along the San Gabriel River and Rio Hondo. The project will also provide a potential	NA San Gabriel River Master Plan	0	NA NA	0	0 NA	0 0	NA 38.5 Acres	NA NA	1/1/2000	1/1/2001	1000000	10000000
640	Lashbrook Park	City of EI Monte, RMC NA	NA	555-565-5555	NA	El Monte	UP_SG_RV R	34.065142 -118.064517	The land is owned by the US Army Copys of Engineers. Lashbrook Park will be developed in the Engineers. Lashbrook Park will be developed into neighborhood park and rest stop for the bike trail the Rio Hondo River. The existing wearth properly will be landscaped with trees and turf, new fencin security lighting, and plcnic benches. A grant was applied for through the LA County Regional Park and Open Space Bond Act. The City is waiting for (the results.	om , g,	NA	0	NA	0	o Na	0 0	NA .	NA .	1/1/2000	1/1/2001	0	o

AVINIP LA	Upper San Gabriel and		10																				
	Project General Inform	nation		Po	int of Contact Informat	tion		Location			Description and Source						Benefits				Cos	st, Status & Im	plementation
Project lumber	Project Title	Project Proponent	Contact First Name	Contact Last Name	Contact Telephone	Contact Email	Project Location Description	<sup>n</sup> Sub-Region	Project Project Latitude Longitude	Project Description	Integration	Source Document	Water Qualtiy Benefit (MGD)	Water Quality Benefit Comments	Water Supply Minimum (AFY)	Water Supply Maximum (AFY)	Water Supply Benefit Comments	Open Space Open S Minimum Maxim (Acres) (Acre	num Commente	Other Benefit Comments	Proposed Start Date	Proposed Completion Date	Total Cost Minimum Total Cost Maximum
		County of Los Angeles Department of Parks and						UP_SG_RV		This grant will provide restoration of an area o North Legg Lake by implementing a shoreline restoration program which includes ADA parking, an access walkway and ramp, an informational													
	Legg Lake Fishing Pier	City of Walnut	, NA	NA NA	555-555-5555 555-555-5555	NA NA	Walnut	UP_SG_RV	34.013538 -117.8648	Niosk and native landscaping.     There are flood improvements and clearance of the creek area that need to be completed, past flood control measures have uprooted concrete preventing the natural flow of the creek.	NA NA	NA NA	0	NA NA	0	0 00	NA	0	O NA	NA NA	1/1/2000	1/1/2001	0
1	Lifeblood of Ranching S	Hurst Ranch Historical	NA	NA NA	555-555-5555	NA	NA NA	UP_SG_RV		Interpretive display presenting history of water and 66 irrigation in the San Gabriel Valley prior to 1950.	I NA	NA	0	NA .		0.00	JA	0	OINA	NA	1/1/2000	1/1/2001	
	Live Oak Spreading Grounds Intake Improvements	LACDPW	NA	NA NA	555-555-5555	NA	NA.	UP_SG_RV		Create a retention/recharge facility behind the headworks of the Live Oak Wash Channel, which 71 adjacent to Live Oak Spreading Grounds.		NA	0	NA .		0 0	NA	0	OINA	NA	1/1/2000	1/1/2001	
	Long Term Mgt Plan: West Fork San Gabriel	West Fork	NA	NA.	555-555-5555	NA.	San Gabriel River West Fork/ANF			West Fork Working Group (WFWG) Plan addresses mgt of the West Fork, including cogsw Reservoir. WFWG includes the USDA Forest Service, LADPW, Calif Dept of Fish & Game, Cali Trout, Inc., Main San Gabriel Basin Watermaster, San Gabriel Valley Protective Assn, and San Cabriel Water Committee. 6 objectives of the Plan include flood control, dam safety, water rights, of Isheries optimization, excreation & Iam due mgt.		NA.	0	NA.			10		ONA	NA.	1/1/2000	1/1/2001	
8	Main San Gabriel Basin Groundwater Cleanup	1	Tim	Jochem		tcj@usgvmwd.org	Within USGVMWD's boundaries in the Main San Gabriel Basin		0	Construction of VOCs treatment facilities w/in 0 USG/MWD's service area.	NA NA	2005 Urban Water Mgt Plan	0	NA NA		0 0	JA	0	ONA	NA NA	1/1/2000		100000 10000
5	Groundwater Cleanup	OSGVIIIVD	11111	Joanem	020-443-2297	tole usgviriwu.org	9-mile long, 54- inch transmission line running north along the San Gabriel River to the Santa Fe		U	Replace imported SPW with reclaimed water from	INA.	2003 Orban vvater wigt Fran	0	TVA		, 0	ur.	0	UNA	IVA	1/1/2000	1/1/2001	100000
7	Main San Gabriel Basin Recharge	USGVMWD San Gabriel Mountains Regional	Tim	Jochem	626-443-2298	tcj@usgvmwd.org	Spreading Grounds.	UP_SG_RV R	0	San Jose Creek WRP Stage III to prevent long-ter 0 groundwater overdraft of the basin.  Funding for acquisition of properties identified in the MCCC draft Conceptual Area Protection Plan.	n NA	LACSD's 15th Annual Status Report on Reclaimed Water Use (FY 03-04)	0	NA	0	10000		0	0 NA	NA	1/1/2000	1/1/2001	0
8	Marshall Canyon Conservation Corridor Phase I	Conservancy and LA County Parks and Rec., RM San Gabriel	NA NA	NA	555-555-5555	NA	NA	UP_SG_RV R	0	Properties will be maintained as open space to preserve unique habitat, preserve a wildlife corridor protect the UP_SG_RVR River watershed, and 0 provide for passive recreation.	n, NA	NA	0	NA	0	0 0	NA AV	0	0 NA	NA	1/1/2000	1/1/2001	0
9	Marshall Canyon Conservation Corridor Phase II	Mountains Regional Conservancy and LA County Parks and Rec., RM	y NA	NA	555-555-5555	NA	NA	UP_SG_RV R	0	Funding for acquisition of properties identified in the MCCC draft Conceptual Area Protection Plan. Properties will be maintained as open space to preserve unique habitat, preserve a wildlife corridor protect the UP_SC_RVR River watershed, and 0 provide for passive recreation.		NA NA	0	NA .	0	0 00	NA	0	0 NA	NA	1/1/2000	1/1/2001	0
0	Marshall Cnyn Cons. Co	SGMRC and Cnty of L.A.	NA	NA	555-555-5555	NA	NA	UP_SG_RV	34 152675 -117 7642	Funding for acquisition of properties identified in the MCCC draft Conceptual Area Protection Plan. Properties will be maintained as open space to preserve unique habitat, preserve a wildlife corridor protect the UP_SC_RVR River watershed, and 78 provide for passive recreation.		NA NA	0	NA .	0	0.00	JA	0	ONA	NA NA	1/1/2000	1/1/2001	
1	Marshall Cnyn. Cons. Cor. Phase I	SGMRC and Cnty of L.A. Pks and Rec, RMC	NA	NA	555-555-5555	NA	NA	UP_SG_RV R	34.140484 -117.7430		NA	NA	0	NA	0	0 0	NA.	0	0 NA	NA	1/1/2000	1/1/2001	
2	Marshall Cnyn. Cons. Cor. Phase II 1	SGMRC and Cnty of L.A. Pks and Rec, RMC SGMRC and	NA	NA	555-555-5555	NA	NA	UP_SG_RV R	34.152472 -117.7330	25 See #53 above	NA	NA	0	NA	0	0 0	NA.	0	0 NA	NA	1/1/2000	1/1/2001	0
3	Marshall Cnyn. Cons. Cor. Phase II 2	Cnty of L.A. Pks and Rec, RMC SGMRC and	NA	NA	555-555-5555	NA	NA	UP_SG_RV R	34.143414 -117.7374	14 See #53 above	NA	NA	0	NA	0	0 0	NA.	0	0 NA	NA	1/1/2000	1/1/2001	0
4	Marshall Cnyn. Cons. Cor. Phase II 3	Cnty of L.A. Pks and Rec, RMC SGMRC and Cnty of L.A.	NA	NA	555-555-5555	NA	NA	UP_SG_RV R	34.14024 -117.7447	93 See #53 above	NA	NA	0	NA	0	0 0	NA	0	o NA	NA	1/1/2000	1/1/2001	0
<u>i</u>	Marshall Cnyn. Cons. Cor. Phase II 4 Marshall Cnyn. Cons.	Pks and Rec, RMC SGMRC and Cnty of L.A.	NA	NA	555-555-5555	NA	NA	UP_SG_RV R UP_SG_RV	34.159411 -117.7473	88 See #53 above	NA	NA	0	NA	0	10 0	NA	0	0 NA	NA	1/1/2000	1/1/2001	0
	Cor. Phase II 5  Maverick / Ridgeline Rider Project	Pks and Rec, RMC City of West Covina, RMC	NA NA	NA NA	555-555-5555 555-555-5555	NA NA	NA NA	R UP_SG_RV R	34.149947 -117.7619 34.068338 -117.8879	02 See #53 above Master Plan/Biological Assessment for the Maverick/Ridge Rider park area along Walnut 38 Creek.	NA NA	NA NA	0	NA NA	0	40 0	NA	0	0 NA 0 NA	NA NA	1/1/2000	1/1/2001	
	Metrolink Station Trail	City of El						UP_SG_RV		The Metrolink station is located approximately on third of a mile from the Rio Hondo Bike Trail. Providing a connecting grail between the River an the MTA station would allow regional bike trail and public transportation users to gain access to the Metrolink trains by bicycle and to the river via public trails or the river via public trainsportation.	d												
8	Mission Creek Restoration Project	Whittier Narrows Nature Center		NA NA	555-555-5555 555-555-5555	NA NA	NA NA	UP_SG_RV	34.072846 -118.043	Mission Creek drains from Legg Lake. The projec calls for stabilization of the banks, the installation a debris boom, and the reintroduction of native	NA Of	NA NA	0	NA .	0	10 0	NA .	0	0 NA	NA NA	1/1/2000	1/1/2001	
	Mission District Community Center	City of San Gabriel, RMC		NA .	555-555-5555	NA	San Gabriel	UP_SG_RV R	34.09832 -118.1083	Uplants.  Improvements to the Mission District Community  Zenter surrounding the San Gabriel Mission.  Identified property for Hillside Wilderness Preserv.  Management Plan of the City of Monrovia.  Properties have been identified based on location		NA NA	0	NA	0	0 0	NA	0	0 NA	NA	1/1/2000	1/1/2001	
1	Monrovia Foothills - Butcher Property	City of Monrovia, RMC City of	NA	NA	555-555-5555	NA	Monrovia	UP_SG_RV R	34.159678 -118.0157	and connection value for incorporation into the Monrovia Canyon Park, which is presently 803	NA	NA	0	NA	0	0 0	NA .	0	0 NA	NA	1/1/2000	1/1/2001	0
2	Monrovia Foothills- Elkii Property	ins Monrovia, RMC	NA	NA	555-555-5555	NA	Monrovia	UP_SG_RV R	34.168726 -118.0168	48 See #97 Above Identified property for Hillside Wilderness Preserv Management Plan of the City of Monrovia. Properties have been identified based on location		NA	0	NA	0	0 0	NA .	0	0 NA	NA	1/1/2000	1/1/2001	0
ı	Monrovia Foothills- Bowden Development	City of	NA	NA	555-555-5555	NA	Monrovia	UP_SG_RV R	34.161636 -117.9826	and connection value for incorporation into the Monrovia Canyon Park, which is presently 803	NA	NA	0	NA	0	0 0	NA .	0	0 NA	NA	1/1/2000	1/1/2001	0
	Monrovia Foothills-Emiç Property	gh Monrovia, RMC	NA	NA	555-555-5555	NA	Monrovia	UP_SG_RV R	34.16977 -118.0125	96 See #97 Above	NA	NA	0	NA	0	0 0	NA .	0	0 NA	NA	1/1/2000	1/1/2001	0

IRWMP LA	Jpper San Gabriel and R	Rio Hondo River	s																						
	Project General Informat	tion		Po	oint of Contact Inform	nation		Locati	ion		Description and Source					ı	Benefits				I	C	ost, Status & Im	plementation	
Project Number	Project Title		Contact First Name	Contact Las Name	t Contact Telephon	e Contact Email	Project Location Description	Sub-Region	Project Latitude	Project Longitude Project Description	Integration	Source Document	Water Qualtiy Benefit (MGD)	Water Quality Benefit Comments	Water Supply Minimum (AFY)	Water Supply Maximum (AFY)	Water Supply Benefit Comments	Open Space Minimum (Acres)	Open Space Maximum (Acres)	Open Space Benefit Comments	Other Benefit Comments	Proposed Start Date	Proposed Completion Date	Total Cost Minimum	
665	Monrovia Foothills- Kissinger Property	City of Monrovia, RMC City of	NA	NA	555-555-5555	NA	Monrovia	UP_SG_RV R	34.169834	-118.009638 See #97 Above	NA	NA .	0	NA	c	) c	NA	0	0	NA	NA	1/1/2000	1/1/2001	0	0
666	Monrovia Foothills-	Monrovia, RMC	NA	NA	555-555-5555	NA	Monrovia	UP_SG_RV R	34.170592	-118.005985 See #97 Above	NA	NA	0	NA	C	0 0	NA	0	0	NA	NA	1/1/2000	1/1/2001	0	0
667	Monrovia Foothills-Miller Property	City of Monrovia, RMC	NA	NA	555-555-5555	NA	Monrovia	UP_SG_RV R	34.164913	Identified property for Hillside Wilderness Preset Management Plan of the City of Monrovia. Properties have been identified based on locatic and connection value for incorporation into the Monrovia Canyon Park, which is presently 803 -118.013034 acres of hillside land.		NA	0	NA.	0	0 0	NA	0	0	NA.	NA	1/1/2000	1/1/2001	0	0
	Monrovia Foothills-Oldsor							UP_SG_RV																	
668		RMC City of Monrovia.	NA	NA	555-555-5555	NA	Monrovia	R UP_SG_RV	34.17328	-118.004771 See #97 Above	NA	NA	0	NA	C	0 0	NA .	0	0	NA .	NA	1/1/2000	1/1/2001	- 0	0
669	Pokrajac,Nick Pro	RMC City of	NA	NA	555-555-5555	NA	Monrovia	R	34.159567	-118.01946 See #97 Above	NA	NA	0	NA	С	0 0	NA	0	0	NA	NA	1/1/2000	1/1/2001	- 0	0
670	Pokrajac,Steve Pr	Monrovia, RMC City of	NA	NA	555-555-5555	NA	Monrovia	UP_SG_RV R	34.157753	-118.018857 See #97 Above	NA	NA	0	NA	С	0 0	NA	0	0	NA	NA	1/1/2000	1/1/2001	0	0
671	Monrovia Foothills-	Monrovia, RMC	NA	NA	555-555-5555	NA	Monrovia	UP_SG_RV R	34.171891	-117.998106 See #97 Above	NA	NA	0	NA	C	) (	NA	0	0	NA	NA	1/1/2000	1/1/2001	0	0
672	Monrovia Foothills-	City of Monrovia, RMC	NA	NA	555-555-5555	NA	Monrovia	UP_SG_RV	34 17078	-118.013949 See #97 Above	NA	NA	0	NA.			NA.	0	0	NA.	NA	1/1/2000	1/1/2001	0	0
672	Monrovia Foothills-Sieber	City of r Monrovia, RMC	NIA	NA	555-555-5555	N/A	Monrovio	UP_SG_RV	34.171682		NA.	NA.		NA.			NA .		0.1	NA.	N/A	1/1/2000	1/1/2001	0	
673	Monrovia Foothills-	City of Monrovia,	NA	NA		NA	Monrovia	UP_SG_RV			NA	NA	0	NA			NA		0	NA	NA			- 0	
674	Montebello Hills Open	RMC  Rivers and Mountains	NA	NA .	555-555-5555	NA	Monrovia	R UP_SG_RV	34.175865	-118.001463 See #97 Above  This is the largest open space property in the Whittler Narrows located just to the west of the dam. It has been reported that this property contains a significant gnatactather population. It was once owned by Chevron Oil and continues be operated for oil extraction. Staff is aware that City is updating it's general plan and expects the this sits will ultimately include habitat, poen space.	o th t e,	NA	0	NA	C	0 0	NA	0	O.	NA .	NA	1/1/2000		0	0
675	Space	OC Fly Fishers	NA	NA	555-555-5555	NA	NA	R UP_SG_RV	0	commercial and housing elements.     Study to explore the feasibility of providing minin water flow year-round below Morris Dam for	NA na	NA	0	NA	C	0 0	NA	0	0	NA .	NA	1/1/2000	1/1/2001	- 0	0
		Los Angeles County Flood Control			555-555-5555		UP_SG_RVR River	UP_SG_RV		.117.879853 lossible fishing in the river.  The largest available open space along Angeles National Forest section of the river, this 40-acre peninsula juts into the Morris reservoir at the fon site of a Navy torpod to esting facility adjacent to Highway 39. This site can be reclaimed and developed for recreational day-use, overnight camping, trails and a forest and/or historic interpretive center. The development of this site would provide needed park facilities with parking and other site amentities to relieve the servicus.	ner											1/1/2000	1/1/2001		
677	Park	District, RMC	Dan	Rynn	626-458-4119	drynn@ladpw.org	Sub-Watershed	R	34.174439	-117.879851 weekend congestion of Forest visitors.  Project entails physical modifications to the Mori	NA is	San Gabriel River Master Plan	0	NA .	C	0	NA	0	2	1.5 Acres	NA	1/1/2000	1/1/2001	1000000	10000000
							0.011181			Dam Inlet/Outlet Works and control systems to facilitate a lower operational reservoir pool and t	ne														
678	Morris Dam Water Supply Enhancement Project	310-393279	Michele	Chimienti	626-458-6111	mchimien@ladpw.org	San Gabriel River Subwatershed	R UP_SG_RV	34.17416667	reliable conjunctive management of the resulting -117.8802778 increased conserved water.  This grant provides funding for development of a	NA	NA	0	NA	С	0 0	NA	0	0	NA	NA	1/1/2002	1/1/2003	12000000	0
679	Native Plant Palettes for the San Gabriel River	Rancho Santa Ana Botanic Garden PMC	NA	NA	555-555-5555	NA	SG River	UP_SG_RV	34 097752	of native plants that can be used as suitable vegetation palettes for establishment of native -117.992184 plants in the San Gabriel River Watershed.	NA	NA.	0	NΛ			NA.	0	0	NA.	NA	1/1/2000	1/1/2001	0	0
	Native Vegetation	Watershed Conservation Authority	NA NA	NA	555-555-5555	NA NA	NA .	UP_SG_RV R		The establishment of appropriate vegetation palettes is a necessary step in the process of establishing and conserving habitat within the RI territory. Using data based upon historic and existing vegetation types within the San Gabriel River and Lower Los Angeles River Watershads this study will identify suitable plant palettes for projects that have a landscape component. The work will be carried out by a consultant team with 171.855238 background in native plants of Southern Californ	n a	NA	0	NA .	C	0 0	NA .	0	0)	NA	NA	1/1/2000			0
	Noturaliza Storm							LID SC BV		To naturalize by removing non-pervious materia from the bottom of the storm channels, transition															
681	Naturalize Storm Channels Concept	Watermaster	Carol	Williams	626-815300	carol@watermaster.org	Throughout region		0	sides from concrete to natural stone & installing 0 bridle paths and trees.	NA	NA	0	NA	C	0 0	NA	0	0	NA	NA	1/1/2000	1/1/2001	0	10000000
682	New Interconnection with City of Alhambra	City of Monterey Park	Victor	Meza	626-307295	vmeza@montereypark.ca.g v	NA Within the Main	UP_SG_RV R	0	Construction of a new interconnection w/City of 0 Alhambra Construction of a new well in the Main San Gabi	NA	NA	0	NA	C	0 0	NA	0	0	NA	NA	1/1/2000	1/1/2001	100000	0
683		City of Sierra Madre Wildlife	Bruce	Inman	626-355-7135	binman@ci.sierra- madre.ca.us	Within the Main San Gabriel Basin in the City of Arcadia	UP_SG_RV R	34.14729	Basin to pump groundwater to Sierra Madre's wellfield/distribution facility through a new -118.032358 transmission jpeline Coordinate the application for surplus property fi the National Park Service of Nike Site 22, parcel Once the Nike Site is acquired the staff will	NA on	NA	0	NA .	C	D 0	NA	0	0	NA	NA	1/1/2000	1/1/2001	1000000	10000000
684		Corridor Conservation Authority	NA	NA	555-555-5555	NA	NA	UP_SG_RV R	0	coordinate the agreements for operation and maintenance of the site as well as long term 0 ownership of the property.	NA	NA	0	NA		)	NA .	0	O.	NA.	NA .	1/1/2000	1/1/2001	0	0
685	North Facing Slope of San Gabriels	RMC	NA	NA	555-555-5555	NA	NA	UP_SG_RV R	34.355981	-117.828266 NA	NA	NA	0	NA .	C	0 0	NA	0	0	NA .	NA	1/1/2000	1/1/2001		0
686	Puente Valley Operable Unit Intermediate Zone Remedy	Quality Authority San Gabriel	Grace	Burgess	626-338-5555	grace@wqa.com	NA	UP_SG_RV R	34.03711	-117.971998 The project is a groundwater treatment facility.	Very good	2006 San Gabriel Basin Water Quality Authority Groundwater Quality Manager	ne O	2.2	C	242		0	0	NA	NA	1/1/2000	1/1/2001	10000000	0
		Basin Water Quality Authority	Grace	Burgess	626-338-5555	grace@wqa.com	NA	UP_SG_RV R	34.025572	-117.966136 The project is a groundwater treatment facility.	Very good	2006 San Gabriel Basin Water Quality Authority Groundwater Quality Manager	ne O	0.1	0	16		0	01	NA	NA	1/1/2000	1/1/2001	10000000	0
	Off-Hwy Vehicle Area	Azusa Canyon Off-Roaders Association, California Off- Raod Vehicle						UP_SG_RV		Azusa Canyon Off-Roaders Assn is proposing improvements to existing steam crossing & habi restoration for the Santa Ana sucker to minimize impacts from off-road vehicle use, while providin selected amenities for the benefit of off-hwy	at														
688	Improvements	Associati	NA	NA	555-555-5555	NA	NA	Ŕ	0	0 enthusaists & other river visitors.	NA	NA	0	NA	J C	oj C	INA	0	0	NA	NA	1/1/2000	1/1/2001	0	0

IRWMP LA U	pper San Gabriel and	Rio Hondo Rivers	i																				
	Project General Informa	ation	Р	oint of Contact Information	ation		Locati	ion			Description and Source						Benefits				Co	ost, Status & Implemen	ntation
Project Number	Project Title	Project Proponent	Contact Las First Name Name	Contact Telephone	Contact Email	Project Location Description	on Sub-Region	Project Latitude	Project Longitude	Project Description	Integration	Source Document	Water Qualtiy Benefit (MGD)	Water Quality Benefit Comments	Supply So Minimum Ma:	ater pply Water imum FY)	or Supply Benefit Comments	Open Space Open Space Minimum Maximum (Acres) (Acres)	Open Space Benefit Comments	Other Benefit Comments	Proposed Start Date		Cost Total Cost Maximum
689	Old San Gabriel Canyor Road	n City of Azusa, LADPW	NA NA	555-555-5555	NA	Angeles Nati	UP_SG_RV	0		2-mile county service road extends south from Morris Dam at a pump station down to Azusa by II El Encanto Restaurant. A City of Azusa project, th road can provide river access for hikers & bikers and could also be linked to the nearby San Gabrie River bike Trail via the Canyon Inn & El Encanto properties. A safe crossing of Hwy 39 is needed.	\$	NA .	C	NA .	0	O NA		0 0	NA.	NA	1/1/2000	1/1/2001	0 0
690	Olive Pit	Producers within the Main San Gabriel Basin Los Angeles and San	Fim Jochem		tcj@usgvmwd.org	Within the Main San Gabriel Bas in the City of Irwindale		34.0966786	-117.948403	Construction of diversion works from Big Dalton Wash to Olive Pit. Water conveyed to Olive Pit will be percolated into the groundwater basin. The project would create a single-source comprehensive collection of maps, diagrams, and	NA	NA .	C	NA	0	0 NA		0 0	NA .	NA	1/1/2000		000000 0
691	Online Watershed Prime	Gabriel Rivers Watershed er Council	NA NA	555-555-5555	NA	NA	UP_SG_RV R	0	C	brief texts presenting an accessible, broad and ric description of the LA and San Gabriel River watersheds.  New Project-Phase I brings to gether matching funding, grants and highly motivated partnering organizations (e.g., TU, CCC) to pilot structural enhancements and other solutions to bring back steelhead. Multiple purposes, uses, benefits, solutions found on: water quality, riparian/fiver.	NA	NA .	c	NA	0	O NA		0 0	NA	NA	1/1/2000	1/1/2001	0 0
692	Operation River: Steelhead Return	SGMRC	NA NA	555-555-5555	NA	NA	UP_SG_RV R	34.18165	-117.85523	habitats, integrated uses, alternative (research based) structures-emphasis on monitoring/assessment element. This grant is to fund several projects at the EarthWorks Community Organic Farm, located in South El Monte. A native plant revegetation meadow, a native plant remonstration garden, livil meadow, a native plant demonstration garden, livil	NA .	NA .	C	NA	0	0 NA		0 0	NA	NA	1/1/2000	1/1/2001	0 0
693	Organic Community Far	EarthWorks rmEnterprises	NA AN	555-555-5555	NA	NA	UP_SG_RV R	0	(	inteactive, a harve plant centrolisaration garden, invisual screens, and development of related educational programs and materials are all proposed.  This is an acquisition project in the City of Duarte 329 acres of undeveloped hillside property. The	NA	NA .	C	NA	0	O NA		0 0	NA	NA	1/1/2000	1/1/2001	0 0
	Pacific Communities Property	City of Duarte, RMC	NA NA	555-555-5555	NA	Duarte	UP_SG_RV R	34.160017	-117.95323	funds are for the acquisition of the property with it City planning and developing the access and education about their new Hillside Preserve. A proposed multi-city project will create an enaing parallel to Foothill Blvd. between Monrovia in the west and Claremeont in the east. The proposed to trail design will need to take into account a potenti light rail line which is being considered for this	NA .	NA .	C	NA	0	O NA		0 0	NA	NA	1/1/2000	1/1/2001	0 0
695	Pacific Electric Rails-to- Trails Project	TBD	NA NA	555-555-5555	NA	Duaret, Azusa	UP_SG_RV R	0	(	route. This trail may integrate with the Duarte Bike Trail, crossing the San Gabriel River at the Puente Largo Bridge.  Padua Avenue Park is the largest community park	NA	NA .	C	NA	0	0 NA		0 0	NA	NA	1/1/2000	1/1/2001	0 0
		City of Claremont,					UP_SG_RV			in Claremont. The northeast portion of the City ha limited park space and has seen significant housid development over the last four years. There will b walking trails, two tot lots, a child playground, pion shelters, basketball courts, water play area, and open space for general play. Also included are two socore fields, a roller hockey fink, and a girf's softball field. There will also be support facilities. The design includes significant landscape buffers	e G												
696	Padua Avenue Park Padua Well Developmer	Mountains	Alice Shiozawa	555-555-5555 909-592-4271	alshioza@gswater.com	North Claremont area	t UP_SG_RV R	34.12596		between the park and neighboring homes.  New well development	None	Golden State Water Co. resource plans	C	NA NA	0	1000		0 0	NA NA	NA NA	1/1/2000	1/1/2001	0 700000
	Park Bond Project Management Service II (Capital Projects)	Rec. and Cons. Authority	NA NA	555-555-5555	NA	NA	UP_SG_RV R	34.172897	-117.893417	, NA	NA	NA	C	NA	0	0 NA		0 0	NA	NA	1/1/2000	1/1/2001	0 0
	Park Master Plan - Baldwin Park	City of Baldwin Park, RMC	NA NA	555-555-5555	NΔ	Baldwin Park	UP_SG_RV	34 083071	-117 972656	Development of a Master Plan to identify opportunities for increasing open space, including plan for increasing the use of Walnut Creek Natur Park and creating access to Walnut Creek, a tributary of the San Gabriel River. MIG is the new planning consultant. The project is moving forward in the planning process, city and community outreach meetings are being held.		NA		NA.	0	ONA			NΔ	NA.	1/1/2000	1/1/2001	
	Peck Lake Wetlands Enhancement and	Los Angeles County Flood Control District				Peck Park at RIO_HONDO headwaters	UP_SG_RV	34.063071		Develop wetland habitat on the south side of Pec Lake to improve water quality. Also utilize techniques to increase groundwater recharge with the basin	n NA	Die Hende Wetserhad Management Die		NA NA		0 NA			NA.	NA.	1/1/2000	1/1/2001	0 10000000
	Peck Park Lake	Cnty of L.A. Dept of Parks		555-555-5555	vbapna@ladpw.org	neauwaters	UP_SG_RV	34.101437		Dredge and clean the lake basin of trash, sedimer	t .	Rio Hondo Watershed Management Plan		NA.	0	OINA		0 0	NA.	INC.	1/1/2000	1/1/2001	0 10000000
702	Peck Park Master Plan	and Rec, RMC	NA NA	555-555-5555	NA NA	NA NA	UP_SG_RV R	34.10199		and debris  Recently the park has been the partial focus of a study by the Sierra Club on open space in the Rio Hondo sub-watershed. Amigos de los Rios believes the park merils further study. A concerte study covering uses, users, access and communit resource is planned. They also plan to solve specific problematic areas of the park. This will culminate into a master plan for the park.	1	NA NA	C	NA	0	0 NA		0 0	NA .	NA NA	1/1/2000	1/1/2001	0 0
703	Peck Park Nature Habita Demonstration Garden	at Amigo de Los Rios, RMC	NA NA	555-555-5555	NA	NA	UP_SG_RV R	34.100879	-118.013266	Funding will be used to develop a native habits demonstration garden to provide an example of future improvements in the park, such as drought- tolerant and native plants from several different eccsystems, a meandering pathway, signage, benches, and tables and a model of sustainable landscaping for local residents.	NA	NA .	0	NA	0	0 NA		oj n	NA	NA	1/1/2000	1/1/2001	0 0
	Peck Park Sub-Regiona Trash Solution	Los Angeles	/ik Bapna		vbapna@ladpw.org	Peck Park at Ric	o UP_SG_RV ers R	34		Work with Cities of Arcadia, Monrovia, and Sierra Madre to develop a subregional solution at Peck Park for Trash TMDL compliance.	NA	Rio Hondo Watershed Management Plar	C	NA	0	0 NA		0 0	NA .	NA	1/1/2000	1/1/2001	0 1000000
	Peck Water Conservatic	Friends of the Los Angeles Chap. Found., City of El on Monte, Amigos			thatch@ci.el-monte.ca.us	Rio Hondo Subwatershed; Park is located of the north bounds of the City of El Monte in LA	ary			Survey the Rio Hondo from Alhambra Wash to Peck Road Water Conservation Park to evaluate potential open space acquisitions, rail access improvements, identify habitat restoration projects recreation potential, alternative transportation valuand interpretive value. A Master plan will be developed for entranceway improvements, habitat restoration, native garden, irrigation improvement restoration, native garden, irrigation improvements.	, Will provide a multi-use bridge or causeway to connect the shores,												
705	Park  Pedley Spreading  Grounds Reconfiguration	de los Ri City of Pomona,	Taylor	626-580-2205 909-620-2251	claire@amigosdelosrios.o	or County Pedley Water Resource Facility	R	34.092377		and other park amenities.  Modernization of spreading grounds for more GW precharge in 6 basin	& equestrial travel along the loop Integrates w/Six Basins	Emerald Necklace Vision Plan  Pomona Water Dept. resource plans		NA NA	0	0 NA		0 0	NA NA	NA NA	1/1/2000	1/1/2001 80	0 3200000
		P	1		,							,						-, 9		*		1	

Part   Part	IRWMP LA	Ipper San Gabriel and R	Rio Hondo Rivers																			
Part		Project General Informa	ition		Point of Contact Inform	nation		Locat	ion		Description and Source			T		Benefits				Co	ost, Status & Imple	mentation
Second Continue		Project Title				e Contact Email	Project Locat Description	sion Sub-Region		Project Description	Integration	Source Document	Water Qualtiy Benefit (MGD)		Supply Supply Minimum Maximum	Water Supply Benefit Comments	Minimum Maximum	Open Space Benefit	Other Benefit Comments	Proposed Start Date	Completion	otal Cost Inimum Maximum
The content of the	707	Pedley Water Treatment Plant Upgrade	Pomona,	n Taylor	909-620-2251	jim_taylor@ci.pomon.ca.	Resource Facil	lity, UP_SG_RV	34.114309 -117.70898	9 Filter Plant	None P	omona Water Dept. resource plans	0	2.75	0 300	00	0	0 NA	NA	1/1/2000	1/1/2001	0 200000
Company	708	Pellissier Trailhead	RMC N	A NA	555-555-5555	NA	LA County	UP_SG_RV R	34.034007 -118.03402	develop this property as a pocket park for recreation use, including a bench & hitching post for	na n	A	0	NA	0	0 NA	0	0 NA	NA	1/1/2000	1/1/2001	0 0
Column   C		Diget Drofiles of Southern	and San Gabriel Rivers					LID SC BV		information library/database. Images and information will be made available to organizations												
Part   Part		California Natives		A NA	555-555-5555	NA	NA	R R	0	0 presentations, and outreach materials.  The RMC has joined with the Watershed Council to	NA N	A	0	NA	0	0 NA	0	0 NA	NA	1/1/2000	1/1/2001	0 0
Company   Comp	710	Program-Los Angeles and San Gabriel Rivers Watershed	Mountains	A NA	555-555-5555	NA	NA	UP_SG_RV R	0	which will shape the direction of watershed improvement education among government entitie 0 charged with decision making power.	s NA N	A	0	NA	0	0 NA	0	0 NA	NA	1/1/2000	1/1/2001	0 0
Part   Part		Creek/Community	SGMRC, RMC NA	A NA	555-555-5555	NA	NA	UP_SG_RV R	34.139531 -117.84189	maximize funding, matching funds, project	NA N	A	0	NA	0	0 NA	0	0 NA	NA	1/1/2000	1/1/2001	0 0
THE COLUMN COLUM	712	Puddingstone Wetland	County Flood	an Rynn	626.458.4119	down@ladow.org	Reservoir- Wal Creek Sub-	inut UP_SG_RV R	34 09444444 .117 792222	Wash, Marshall Canyon, and Puddingstone channels prior to discharge into Puddingstone Reservoir to enhance water quality and beneficial uses of the reservoir. The project will also provide passive/low impact recreational opportunities including trails with interpretive signage and outdo		000		0.7		O NA		45,45 Acros	NA	1/1/2000	1/1/2001	1000000 10000000
Part Control	/12		Control District D	n Rynn	626-458-4119	arynn@ladpw.org	watershed	K	34.09444444 -117.782222	The City of La Puente proposes acquisition of a vacant parcel along Puente Creek on which the Nature Center would be located. Shuated between an existing school and the channelized creek, the sheltered education center will provide the local community as well as the students of the surrounding school districts the opportunity to gain knowledge of environmental issues that face our communities. The proposed facility will be an area		one	0	0.7	U	UNA	U	4b 4b Acres	NA	1/1/2000	1/1/2001	1000000
Part of Transport   Part	713	Puente Creek Nature Education Center	Puente. RMC N/	A NA	555-555-5555	NA	La Puente	UP_SG_RV R	34.033006 -117.9650	will be able to access for practical learning opportunities and passive recreation.	NA N	A	0	NA	0	0 NA	0	0 NA	NA	1/1/2000	1/1/2001	0 0
Part   Part		Narrows Habitat	Landfill Native Habitat Preservation,	, NA	EEE EEE EEEE	N/A	NA.	UP_SG_RV	22.099222 447.06424	wildlife corridor between Puente Hills and Whittier Narrows; acquisitions to link up publicly protected land to help complete the Puente-Chino Hills	NA NA	A		NA.		ONA		ONA	No.	1/1/2000	1/1/2001	
Part   Part	714		Puente Hills Landfill Native	NA NA	555-555-5555	INA.	INA		33.900223 -117.90421	Project will create a habitat movement corrido between the Puente-Chino Hills & Whittier Narrows either near Rose Hills Cemetery along Sycamore		A	0	IVA		UNA		OINA	INA	1/1/2000	1/1/2001	
10   10   10   10   10   10   10   10	715			NA NA	555-555-5555	NA	NA	R	33.994453 -117.98013	4 Creek.	NA N	A	0	NA	0	0 NA	0	0 NA	NA	1/1/2000	1/1/2001	0 0
1		bike path	RMC N	A NA	555-555-5555	NA	NA	R	34.131529 -117.94973	If City of Duarte  This project is a study to evaluate the ecologica implications of habitat fragmentation that may occur	NA N	A	0	NA	0	0 NA	0	0 NA	NA	1/1/2000	1/1/2001	0 0
Part   Part	717	Analysis  Quarry  Reclamation/Water Storage/Recreational Facilities Development	USGMWD, RMC, Sierra	A NA		NA NA	NA Insindula	R	33.988223 -117.96421	g Canyon.  The Upper SGV MWD, Sierra Club, & the State of Calif. Rivers and Mountains Conservancy (RMC) initiated a study to identify potential reuse of grave quarries for multiple purposes after mining is completed, including storm water capture & cleanup, recharge of storm water and imported water. (Incord recultion, recreation, & habitat	NA N	Α	0	NA NA	0	O NA	0	O NA	NA NA			0 0
Machine Las Trustan   City of Sam   Sam Gardine Las Trustan   City of Sa			El Monte,	A NA		NA	NA	UP_SG_RV R	0	The Ramona Blvd gateway project will provide a ke entry point to the San Gabriel River bike Trail & the	NA N	A	0	NA	0	0 NA	0	0 NA	NA			0 0
Regional like Parts Regional Reports Regional Region			City of San					UP_SG_RV		would, upon their demise, consider deeding their 13,600 square feet of properly and the historic Rancho las Tunas Adobe, built in 1790, to the city. The Cranston's would like the city to investigate acquiring properties on Mission Road, fronting the adobe, to open the adobe to be viewed by the pub and provide open space for the community.												
Existing lawfill operated by Valcon it as also exothic Proof (Self) of Actuals, Proof (Self) o	720 721	Regional Bike Path		A NA		NA NA		UP_SG_RV R			NA N	Α	0	NA NA	0	O NA	0	O NA	NA NA			0 0
Reliance #2 Quarry   Materials Co. NA NA   S55-555-5555   NA   Azusa   R   O   O   Commercial activity, NA   NA   NA   O   NA   O   O   NA   NA			Vulcan					UP_SG_RV		Existing landfill operated by Vulcan at a site south Foothill Blvd bordered by the Foothill Fwy (I-210), and bordered on the east by Irwindale Avenue. Operation is used for silt deposition from the existing Reliance Plant & operates as a landfill facility that can ultimately be filled & used for some												
The trail periodically fails victim to the natural shifting of the adjacent stream bed. This shifting the shifting of the adjacent stream bed. This shifting the shifting of the adjacent stream bed. This shifting the shifting of the adjacent stream bed. This shifting the shifting the shifting of the adjacent stream bed. This shifting the shif		Rio Hondo River Park - Rubio Wash to Railroad	City of EI	A NA		NA	Azusa	R	0	Ocommercial activity.  Identified in a study being performed for multiple agencies by the Sierra Club. The proposal covers improvements along an existing County trail that w improve access, develop adjoining parcels of bare land adjacent to the right-d-way, including a 3 act wetland project, enhance habitat along the full length of the Rio Hondo in the project area, improject area, improject area, improject area, improject area, improject area.	NA N	A	0	NA .	o	0 NA	0	O NA	NA NA			0 0
		Rio Hondo Trail Access Project (Proiect Title is	Los Angeles County Department of Parks and	A NA	555-555-5555 555-555-5555	NA NA	NA NA	UP_SG_RV	34.070865 -118.05266	The trail periodically falls victim to the nature shifting of the adjacent stream bed. This shifting brings in debris and sometimes large objects that obstruct trail access. This situation requires the building of a small bridge over the wash to allow hikers and equestrians to cross. Los Angeles County Department of Parks and Recreation also	NA N	Α	0	NA NA	0	O NA	0	O NA	NA NA	1/1/2000	1/1/2001	0 0

IRWMP LA U	pper San Gabriel and R	Rio Hondo Rivers																			
F	roject General Informa	ition		Point of Contact Informa	ation		Locatio	on		Description and Source					Benefits				C	ost, Status & Implementation	on
Project Number	Project Title	Project Co Proponent First	ntact Contact L Name Name		Contact Email	Project Location Description	n Sub-Region	Project Project Latitude Longitude	Project Description	Integration	Source Document	Water Qualtiy Benefit (MGD)	Water Quality Benefit Comments	Water Supply Supply Minimum (AFY) (AFY)	Water Supply Benefit Comments	Open Space Minimum (Acres)  Open Space Maximum (Acres)	Open Space Benefit Comments	Other Benefit Comments	Proposed Start Date		st Total Cost Maximum
	Rio Hondo Watershed Plan	San Gabriel Valley Council of Governments, RMC	NA NA	555-555-5555	NA NA	Rio Hondo Watershed	UP_SG_RV R	34.14427 -118.0606	The Rio Hondo Watershed Management Plan (RHWMP) provides an organizing framework for community stakeholders working logelher to develop a healthy watershed within the densely developed urban environment of the San Gabriel Valley. The RHVMP contains an overview of existing conditions within the watershed, discusse how these conditions should shape the selection and design of watershed improvement strategies, and presents recommended projects and other solitions proposed by community stakeholders will be developed this watershed plan.		NA NA	0	<b>N</b> A	0	0 NA	0 0	<b>N</b> A	NA	1/1/2000	1/1/2001	0 0
	Rio S.G. Bike Path and Frail Head Pkg Lot	City of Azusa, RMC NA	NA	555-555-5555	NA	NA .	UP_SG_RV R	34.153265 -117.9197	Design, construct, operate and maintain 1-mile of Caltrans Class I asphalt bike path including native vegetation, trees, protective barriers and a 21-spc parking lot Irall head. Project is partially funded 123 expected that the rail will be extended. Rehabilitation of urused land between Rio Vist School and several houses transforming it in the additional entrance from Bisby Street through a narrow swale. The land will be developed into a	NA .	NA	0	NA	0	O NA	0 0	NA .	NA	1/1/2000	1/1/2001	0 0
727	Rio Vista Native Plant Garden Entrance Swale	City of EI Monte, RMC NA	NA	555-555-5555	NA	NA	UP_SG_RV R	34.082931 -118.0391	narrow swale. The land will be developed into a native plant garden featuring drought tolerant plan 36 benches), and signage.  Second phase following the Rio Vista Park rehabilitation. Funding would provide for landscaping and trail improvements to the Rio	t NA	NA	0	NA .	0	0 NA	0 0	NA	NA	1/1/2000	1/1/2001	0 0
728	Rio Vista Nature Trl - RR Frk to Peck Pk	City of EI Monte, RMC NA	NA	555-555-5555	NA	NA	UP_SG_RV R	34.089627 -118.0322	Hondo right of way from Rio Vista Park to Valley Boulevard connecting the park and the river trail. The improvements will include an entrance gate, native plants, benches and interpretive signage og showcasing social and natural history. The Rio Vista Park Restoration is a project tha	NA	NA	0	NA .	0	0 NA	0 0	NA .	NA	1/1/2000	1/1/2001	0 0
	Rio Vista Park Restoration	City of EI Monte, RMC NA	NA	555-555-5555	NA	South El Monte	UP_SG_RV R	34.082535 -118.0382	provides the restoration and rehabilitation of Rio Vista Park complete with interpretive displays, historical depictions of the Rio Hondo. Newly constructed bicycle trails and pedestrian walkway formed with native vegetation and historical growt will line the park and the Rio Hondo River and provide pedestrian connection points between ma 17 corridor of the City.	1	NA NA	0	<b>N</b> A	0	0 NA	0 0	NA .	NA	1/1/2000	1/1/2001	0 0
	Riparian and Wetland	So CA Coastal Water Research					UP_SG_RV		The purpose of this project is to generate comprehensive up-to-date digital maps of: 1) welland habitats (including estuaries, streams, lak wellands, depressional wellands and vernal pools 2) riparian vegetation community composition, 3) riparian genomphic boundary and 4) flood contro	).											
	Mapping of RMC Territor		NA .	555-555-5555	INA	NA .	UP_SG_RV	34.172896 -117.8934	17 infrastructure for the RMC Territory.  San Antonio "River Walk" project potential adjace	na ni	NA	0	NA .	0	UNA	0 0	NA	NA	1/1/2000	1/1/2001	0
	River Walk	SGRMP NA Watershed	NA NA	555-555-5555	NA	NA NA	R	0	o to the west bank of the San Gabriel River  The WCA has identified trail access and signage improvements as a critical need for the river corridors in our territory. While there is a tremendous need to add new open space and riv parkway improvements, many of our existing park and bikeway access points are unknown to the	S	NA	0	NA .	0	0 NA	0 0	NA .	NA	1/1/2000	1/1/2001	0 0
732	Rivers and Tributary Access Improvement	Conservation Authority NA Mountains Rec. and Cons.	NA	555-555-5555	NA	NA	UP_SG_RV R UP_SG_RV		community because there is either inadequate or 17 total lack of signs for these sites.	NA	NA	0	NA	0	0 NA	0 0	NA	NA	1/1/2000	1/1/2001	0 0
734	RMC Grant Guidelines  RMC Work Program mplementation Roberts Creek Restoration	Authority NA Watershed Conservation Authority NA City of Azusa, USFS NA	NA NA	555-555-5555 555-555-5555 555-555-5555	NA NA	NA Azusa	UP_SG_RV R UP_SG_RV	34.172897 -117.8934 34.172897 -117.8934		NA NA	NA NA	0	NA NA	0	0 NA	0 0	NA NA	NA NA	1/1/2000	1/1/2001 1/1/2001 1/1/2001	0 0
	Roberts Creek Trail	City of Azusa NA	NA NA		NA NA	Azusa	UP_SG_RV	0	Public Access to Robert's Creek will be provided through Mountain Cove private residential development, from Azusa Canyon River Park and of the San Gabriel River Bike Trail Extension.	(d NA	NA		NA NA	0	ONA	0 0	NA NA	NA	1/1/2000		0 0
737	Rodefer Pit	Amigo de Los Rios, RMC NA	NA	555-555-5555	NA	NA	UP_SG_RV R	34.104668 -117.9951	Privately owned quarry is an inholding of the City Arcadia is currently being filled with inert materials and is now zoned for industrial land use. Future reclamation plans could include park & open spac 56 and other uses. Foothill property located to the west of Fish Canyo	e, NA	NA	0	NA	0	0 NA	0 0	NA	NA	1/1/2000	1/1/2001	0 0
	Romvary Property	Trust for Public Land, RMC NA City of Duarte, RMC NA	NA NA	555-555-5555 555-555-5555	NA NA	Azusa NA	UP_SG_RV R UP_SG_RV R		Possible acquisition opportunity. Has significant views, there are existing fire roads for hiking. Provides Forest Service area linkage 86 Proposed gateway location	NA NA	NA NA	0	NA NA	0	0 NA	0 0	NA NA	NA NA	1/1/2000	1/1/2001	0 0
740	Rubber Dams in Storm Channels Concept  S. G. Riv. Environmental Graphic Design Services	Watermaster Caro	l Williams	626-815300	carol@waermaster.org	Throughout region	UP_SG_RV	0	Installation of a series of small rubber dams to 0 capture runoff in channels.	NA NA	NA	0	NA NA	0	O NA	0 0	NA NA	NA	1/1/2000		00 10000000
	Program  S.G. River Watershed Habitat Assessment Plan	WS, RMC NA	NA NA	555-555-5555 555-555-5555	NA NA		UP_SG_RV	34.18209 -117.8545 34.18209 -117.8545	16 NA Study to map & assess current habitat conditions the SG River Watershed. Also evaluate the opportunities & constraints for habitat restoration along urban corridors, undeveloped areas & 16 protected open spaces.	NA NA	NA NA	0	NA NA	0	0 NA	0 0	NA NA	NA	1/1/2000	1/1/2001	0 0
743	S.G. River Watershed Mgmt Plan Phase II	SGMRC, RMC NA	NA	555-555-5555	NA	Upper SG Riv WS	UP_SG_RV S R	34.18209 -117.8545	Planning study by SGMRC will develop land use- based recommendations that address water quali & supply, habitat, recreation & open space, and land & water stewardship opportunities. Acquisition of one or more parcels adjacent to	NA	NA	0	NA .	0	0 NA	0 0	NA	NA	1/1/2000	1/1/2001	0 0
744	San Dimas Cyn Golf Course Expansion	City of San Dimas, RMC NA	NA	555-555-5555	NA	San Dimas	UP_SG_RV R	34.138009 -117.779	existing city-owned (jointly by San Dimas and La Verne) golf course to preserve adjacent scenic lands, preserve existing creek and expand parking 88 and driving range. Remove approximately 200,000 cubic yards o accumulated sediment from San Dimas Reservolr	I NA	NA	0	NA	0	0 NA	0 0	NA	NA	1/1/2000	1/1/2001	0 0
745	San Dimas Reservoir Sediment Removal	LACDPW NA	NA	555-555-5555	NA	NA	UP_SG_RV R	0	accumulated sediment from San Dimas Reservoir and place the sediment in Manning Sediment of Placement Site in Irwindale.  Restore the spreading basins that were washed or by the Jan 2005 Storm. New basins will be configured for more efficient operation; a bypass	NA	NA	0	NA	0	0 NA	0 0	NA	NA	1/1/2000	1/1/2001	0 0
746	San Dimas Spreading Grounds Restoration	LACDPW NA	NA	555-555-5555	NA	NA	UP_SG_RV R	34.13130556 -117.78505	channel will be included to minimize large storm impacts to basins in the future.	NA	NA	0	NA	0	0 NA	0 0	NA	NA	1/1/2000	1/1/2001	0 0

IRWMP LA	Jpper San Gabriel and F	Rio Hondo Rivers																							
	Project General Informa	ation		Poin	nt of Contact Informa	tion		Locat	ion			Description and Source						Benefits				Co	ost, Status & Im	plementation	
Project Number	Project Title	Project Proponent	Contact Cor First Name	ntact Last Name	Contact Telephone	Contact Email	Project Locati Description	on Sub-Region	Project Latitude	Project Longitude	Project Description	Integration	Source Document	Water Qualtiy Benefit (MGD)	Water Quality Benefit Comments	Minimum N	Water Supply Maximum (AFY)	Water Supply Benefit Comments	Open Space Minimum (Acres) Open Space Maximum (Acres)	Open Space Benefit Comments	Other Benefit Comments	Proposed Start Date	Proposed Completion Date	Total Cost Minimum	Total Cost Maximum
747		Basin Water Quality	Grace Burg	jess	626-338-5555	grace@wqa.com	NA	UP_SG_RV R	34.065746	-118.066286	The project is a groundwater treatment facility. The Cily and LADPW have joined to develop a plic to landscape the perimeter of the San Gabriel Canyon Spreading Basins. The basins can become an ideal access point to the San Gabriel River serving both Iccal and regional purposes. Residential neighborhoods are within walking distance and the San Gabriel River bike path is		2006 San Gabriel Basin Water Quality Authority Groundwater Quality Managem	э 0	0.2	0	24		0 0	NA	NA	1/1/2000	1/1/2001	100000	1000000
748	San Gabriel Canyon Spreading Basins	City of Pico Rivera, RMC	NA NA		555-555-5555	NA	Azusa	UP_SG_RV R	34.151419	-117.91711	adjacent. A \$350,000 grant has been submitted under LA County Prop A.	NA	NA	0	NA	0	0	NA	0 0	NA	NA	1/1/2000	1/1/2001	0	0
	San Gabriel Canyon Spreading Grounds	Los Angeles County Flood Control District	Dan Rynr	n	626-458-4119	drynn@ladpw.org	UP_SG_RVR River Sub- Watershed	UP_SG_RV R	34.15694444		This project will study possibilities for providing landscaping, native habilat restoration, decorative fencing, interpretive signage, trials and other park energiates for public enjoyment and education. The 155-acre site project will be compatible with the groundwater recharge function of the two basins. Due to the deepness of the two basins, and the fa that it is a major water supply for Azusa, health an safety issues will be key project determinants. LADPW is building 2 new inflatable rubber dams	ct	San Gabriel River Master Plan	0	NA	0	0	<u>NA</u>	0 0	NA	NA	1/1/2000	1/1/2001	1000000	10000000
	San Gabriel Inflatable	County of Los						UP_SG_RV			over existing drop structures in the river. The dam provide temporary water storage & also create rick														
	Rubber Dam  San Gabriel Mountains Water Company Land and Water Rights Analysis	Angeles, RMC  Trust for Public Land, RMC	NA NA		555-555-5555 555-555-5555	NA NA	NA NA	R UP_SG_RV R	33.970807 34.250138		and attractive natural habitat. Use of a consultant to 1) identify all public and private water company land holdings and water rights in the San Gabriel Mountain and foothill portion of the San Gabriel River watershed; 2you w/ LADWP & LACFCD to identify land ownership and flood control easements; 3) develop informatifinito a GIS layer.		NA NA	0	NA NA	0	0	NA NA	0 0	NA	NA NA	1/1/2000	1/1/2001	0	0
752		Los Angeles County Flood Control District/OC Fly Fishermans Assn.	Dan Rynr	n	626-458-4119	drynn@ladpw.org	NA	UP_SG_RV R	34.223855	-117.849612	Update this 1992 LACDPW study that investigates expanding non-water oriented recreational activities at or near the reservoir. Its recommendations need to be updated in light of today's increased security considerations.  The City is working with the USFS on this project.	es d	NA	0	NA	0	0	NA.	0 0	NA	NA	1/1/2000	1/1/2001	1000000	10000000
	San Gabriel River & National Forest Gateway Interpretive Center	y City of Azusa, RMC	NA NA		555-555-5555	NA .	Azusa	UP_SG_RV R	34.158785		The goal is to educate visitors entering the Forest while restoring and respecting natural habitat. Sar Gabriel Carryon receives over 7 million visitors annually. The current entrance station serves as a stop to purchase the "Adventure Pass." There are no education displays or restrooms. The plan is to build a 1500 square foot building and interpretive gardens with native vegetation and a meandering waiking path. A \$350,000 grant has been obtained from LA County Prop A.		NA	0	NA .	0	0	<b>N</b> A	0 0	NA.	NA	1/1/2000	1/1/2001	0	0
	San Gabriel River Beautification & Environmental Enhancement	HBT, City of Irwindale, WCA, LADPR, ACE	NA NA		555-555-5555	NA	Irwindale	UP_SG_RV R	0		An environmental beautification opportunity for the City of Invindate in partnership with the Hollywood Beautification Team. This 1 4-mile enhancement of the existing bike trail would inclue a bike staging area & other improvements designed to provide a better interface between the Santa Fe Dam and the San Gabriel River Bike Trail.	of	NA	0	NA .	0	0	<b>N</b> A	0 0	NA.	NA	1/1/2000	1/1/2001	0	0
							San Jose Creek				Develop a multi-use bridge to connect El Monte South El Monte, and unincorporated LA County communities with the San Gabriel River Trail, the														
755	Trail Bridge San Gabriel River Bike	Control District	Alma Fuen	ntes	626-458-3940	afuentes@ladpw.org	Sub-Watershed		34.04194444		San Jose Creek Trail and the Duck Farm.  Project will extend the 38-mile regional bike trail from the current terminus near the southern edge San Gabriel Carryon by the proposed Interpretive Center, to the proposed Azusa canyon River Park and eventually all the way to Angeles National Forest. a one-mile extension is being built to the Mountain Cove development, near the mouth of the		San Gabriel River Master Plan	0	NA .	0	0	NA .	0 0	NA .	NA	1/1/2000	1/1/2001	1000000	10000000
756	Trail Extension	City of Azusa	NA NA		555-555-5555	NA	Azusa	R	0	0	San Gabriel Canyon.  LADPR, RMC, and the UP_SG_RVR Valley MWD	NA	NA	0	NA	0	0	NA	0 0	NA	NA	1/1/2000	1/1/2001	0	0
757	San Gabriel River Discovery Center  San Gabriel River to	Watershed Conservation Authority, RMC San Gabriel Mountains Regional	NA NA		555-555-5555	NA	NA	UP_SG_RV R	34.034457	-118.043942	are jointly developing a new regional indoor/outdo museum and conference center on the site of the existing Whittier Narrows Nature Center.	or NA	NA	0	NA	0	0	<u>NA</u>	0 0	NA	NA	1/1/2000	1/1/2001	0	0
758	Mount Baldy and other trail connections	Conservancy, RMC	NA NA		555-555-5555	NA	NA	UP_SG_RV R	34.259653	-117.855941	Nexus of trails at and near this site for hiking into the mountains, trail up to Mt. Baldy Continuing Project-Phase II continuing research	NA	NA	0	NA	0	0	NA	0 0	NA	NA	1/1/2000	1/1/2001	0	0
759	San Gabriel River Watershed Habitat	SGMRC, RMC	NA NA		555-555-5555	NA	N/A	UP_SG_RV	34.181658	117 055177	data collection, mapping, GIS (collaborative projects) to build on and add to phase I and SGR Watershed Management Plan focus.	NA	NA	0	N/A			N/A		N/A	NA.	1/1/2000	1/1/2001		0
	San Gabriel river watershed historical	SCCWRP,	VA INA			INA	INA	UP_SG_RV	34.101030		Provide additional resources to expand existing	INA	IVA		INA			NA	0 0	NA	NA				
761	San Gabriel Skate Park		NA NA		555-555-5555 555-555-5555	NA NA	San Gabriel	UP_SG_RV R	34.095037		investigation of historic ecology  NA	NA NA	NA NA		NA NA	0	0	NA NA	0 0	NA NA	NA NA	1/1/2000	1/1/2001	0	0
	San Gabriel Valley Water Company Plant 8 1,4- Dioxane and Perchlorate Treatm	Basin Water	Grace Burg	ess	626-338-5555	grace@wqa.com	NA	UP_SG_RV R	34.06181		The project is a groundwater treatment facility	Very good	2006 San Gabriel Basin Water Quality Authority Groundwater Quality Managem	e 0	7.2	0	805		0 0	NA	NA	1/1/2000	1/1/2001	1000000	10000000
763	San Gabriel Valley Water Company Plant 8 VOC Treatment	er Basin Water	Grace Burg	IASS	626-338-5555	grace@wqa.com	NA	UP_SG_RV	34.06181	-118.068201	The project is a groundwater treatment facility	Very good	2006 San Gabriel Basin Water Quality Authority Groundwater Quality Managem	a 0	7.2	0	805		0 0	NA.	NA	1/1/2000	1/1/2001	1000000	10000000
764	San Gabriel Valley Water	San Gabriel Basin Water	Grace Burg	ess		grace@wqa.com	NA	UP_SG_RV R	34.05466			Very good	2006 San Gabriel Basin Water Quality Authority Groundwater Quality Managem		11.2	0	1256		0 0	NA.	NA	1/1/2000	1/1/2001		0
765	San Gabriel Valley Water	San Gabriel Basin Water or Quality Authority San Gabriel	Grace Burg			grace@wqa.com	NA	UP_SG_RV R			The project is a groundwater treatment facility		2006 San Gabriel Basin Water Quality Authority Groundwater Quality Managem	-	11.2	0	1256		0 0	NA	NA	1/1/2000		10000000	0
766	San Gabriel Valley Water Company Plant B7	Basin Water er Quality Authority	Grace Burg	jess	626-338-5555	grace@wqa.com	NA	UP_SG_RV R	34.037054	-117.971922	The project is a groundwater treatment facility.	Very good	2006 San Gabriel Basin Water Quality Authority Groundwater Quality Managem	<u> </u>	1.2	0	137		0 0	NA	NA	1/1/2000	1/1/2001	1000000	1000000
767	San Gabriel Valley Water Company Plant G4		Grace Burg	jess	626-338-5555	grace@wqa.com	NA	UP_SG_RV R	34.068881	-118.082152	The project is a groundwater treatment facility.	Very good	2006 San Gabriel Basin Water Quality Authority Groundwater Quality Managem	e 0	1.7	0	193		0 0	NA .	NA	1/1/2000	1/1/2001	100000	1000000

IRWMP LA	Jpper San Gabriel and R	Rio Hondo River	s																							
	Project General Informat	tion		F	Point of Contact Inform	nation		Locati	ion			Description and Source						Benefits					C	ost, Status & Imp	lementation	
Project Number	Project Title	Project Proponent	Contact First Name	Contact Las Name	Contact Telephon	e Contact Email	Project Location Description	<sup>n</sup> Sub-Region	Project Latitude	Project Longitude	Project Description	Integration	Source Document	Water Qualtiy Benefit (MGD)	Water Quality Benefit Comments	Water Supply Minimum (AFY)	Water Supply Maximum (AFY)	Water Supply Benefit Comments	Open Space Minimum (Acres)	Open Space Maximum (Acres)	Open Space Benefit Comments	Other Benefit Comments	Proposed Start Date	Proposed Completion Date	Total Cost Minimum	Total Cos Maximum
	San Gabriel Youth Activity	City of San Gabriel & San tyGabriel UDS,						UP_SG_RV																		
768	Facility	RMC	NA	NA	555-555-5555	NA	San Gabriel	K	34.102443	ті	his multi-use bridge would be part of a project to	NA	NA	0	JNA		0	UNA		) u	INA	NA	1/1/2000	1/1/2001	- 0	
	San Jose Creek Bike Trai	Los Angeles ii County Flood					San Jose Creek	UP_SG_RV		br	expand the San Jose Creek Bike Trail system. The oridge would connect bicyclists and pedestrians from the south bank of San Jose Creek with the															
769	Bridge	Control District	Alma	Fuentes	626-458-3940	afuentes@ladpw.org	Sub-Watershed	K	34.03638889	Pi	orth bank and the San Gabriel River Bike Trail.  Potential expansion of the existing San Jose Creek	NA	San Gabriel River Master Plan	0	JNA		0	UNA		0	INA	NA .	1/1/2000	1/1/2001	1000000	1000000
	San Jose Creek Bike Trai	Los Angeles ii County Flood			626-458-3940		San Jose Creek	UP_SG_RV		cr	Sike Trail, beginning along the southern bank of the reek from the San Gabriel River traveling east to cal Poly Pomona and to Claremont along		San Gabriel River Master Plan													
770	Phase III	Control District	Alma	Fuentes	626-458-3940	afuentes@ladpw.org	Sub-Watershed	K	34.0325	Ti	hompson's Creek (a San Jose Creek tributary). his parcel is an ideal location for a neighborhood ateway park to the County regional bike trail	NA	San Gabriel River Master Plan	0	JNA		0	UNA		0	INA	NA .	1/1/2000	1/1/2001	1000000	1000000
								UD 00 DV		F:	etwork and the south end of the Woodland Duck farms property. The proposed project would nvolve community outreach to the neighborhood,															
771	San Jose Creek Gateway Park San Jose Creek	Rios, RMC	NA	NA	555-555-5555	NA	El Monte	UP_SG_RV R	34.03259	9 -118.009179 m Pi	Provide additional habitat benefits to curren	NA	NA	0	NA		0	0 NA	C	0 0	NA	NA	1/1/2000	1/1/2001	0	0
772	Greenway Improvements	North East Trees, RMC	NA	NA	555-555-5555	NA	LA County	UP_SG_RV R	34.03379	co	Greenway Project under design and due for completion. Additional plantings, interpretive ignage, and volunteer events.  Phase III of the San Jose Creek Greenway	NA	NA	0	) NA		0	0 NA	C	0 0	NA	NA	1/1/2000	1/1/2001	0	0
										ar	proposes to plant native habitat. The plant location ree based on microclimates; the palette is derived from an ecologist's evaluation of locally appropriate															
773	San Jose Creek Greenway Project	Amigo de Los Rios, RMC	NΔ	NΔ	555-555-5555	NΔ	NA	UP_SG_RV	34 033591	pl be	lantings. The project also proposes fencing enches, stone and other hardscape work at entry	NA .	NA		DINA		0	O NA		0 0	NA	NΑ	1/1/2000	1/1/2001	0	n
774	San Jose Creek Habitat			NA NA	555-555-5555	NA NA	NA NA	UP_SG_RV	34.033775	N O	North East Trees, with funding from L.A. County Open Space District, is restoring native plants alon the northern slopes of San Jose Creek.	NA	NA .	0	) NA		0	O NA		) 0	NA .	NA NA	1/1/2000		0	0
	resionator	Troop, runo			000 000 0000				04.000770	Si	Study the feasibility of establishing a spreading grounds or water detention facility adjacent to San												11112000	772001		
										Jo by fe	ose Creek, on agricultural property currently owner by Cal Ploy University - Pomona . Include the easibility of incorporating other compatible uses															
	San Jose Creek									(e C	e.g., landscaping, hiking/biking, etc.). San Jose Creek is the last major channel in the UP_SG_RVF River watershed with no water conservation															
775	Spreading Grounds Feasibility Study	LACDPW	NA	NA	555-555-5555	NA	NA	UP_SG_RV R	0	fa	acilities. The study would determine the facility ize and water supply benefit.	NA	NA	0	) NA		0	0 NA	c	0 0	NA	NA	1/1/2000	1/1/2001	0	0
		Los Angeles								ai re w	Develop a project concept exploring multipurpose ilternatives to address upcoming TMDL equirements in San Jose Creek. SCE has right-of way along the south side of San Jose Creek. Their property may be used to implement Best	California Edison (SCE) and the														
776	San Jose Creek TMDL Project Concept	County Flood Control District County of Los	Dan	Rynn	626-458-4119	drynn@ladpw.org	San Jose Creek Sub-Watershed Santa Anita Creek	R	34.00861111	M 1 -117.9416667 be	Management Practices (BMPs) to treat storm wate	City of Industry to optimize limited right-of-way in the project area. These projects are integral with		0	0.3		0	0 NA	c	50	50 Acres	NA	1/1/2000	1/1/2001	1000000	10000000
777	Santa Anita Dam & Santa Anita Debris Basin Seismic Rehabilitations	Department of	Keith	Lilley	626-458-6104	klilley@ladpw.org	near base of the San Gabriel Mountains	UP_SG_RV R	34	R	angeles Dept. of Public Works' portion of the East Raymond Basin Water Resources Program's ERBWRP) projects.	and City of Sierra Madre, which are	2006 ERBWRP	0	) NA	100	0	0 1000+	c	0 0	NA .	NA	1/1/2000	1/1/2001	10000000	0
		County of Los					The project locations are alon Santa Anita Creek	g k,		т	hese projects will encompass the County of Los															
778	Santa Anita Dam and Santa Anita Debris Basin Seismic Rehabilitations	Department of	Keith	Lilley	626-458-6104	klilley@ladpw.org	near the base of the San Gabriel Mountains	UP_SG_RV R	34.183333	l F:	angeles Department of Public Works' portion of the ast Raymond Basin Water Resources Program's ERBWRP) projects.	NA	2006 "East Raymond Basin Water Resources Plan" report by Geosciences	0	) NA		0	0 NA	c	0 0	NA	NA	1/1/2000	1/1/2001	0	0
779	Santa Anita Dam Seismic	Los Angeles County C Department of Public Works	Keith	Lilley	626-458-6104	killey@ladpw.org	Santa Anita Dam located along Sar Anita Wash, approximately 4 miles north of the City of Arcadia, in the San Gabriel Mountains.	nta	34.183333	w D ar de a bb (2 c c el al al	he Santa Anita Dam Seismic Rehabilitation Proje- ill upgrade Santa Anita Dam to comply with SSDO's design requirements for esiemic stability and spillway adequacy. Our consultant has eveloped three concepts for the rehabilitation: (In full rehabilitation consisting of a full concrete uttress on the downstream face, to leevation 1302; a partial oncrete buttress on the downstream face, to levation 1270; and (3) a riser modification that will flow for a long-term maximum reservoir level at levation 1290. The operating quiedlines for the am will be modified for maximum water onservation benefits.		East Raymond Basin Water Resources Plan (Geoscience	0	) NA		0	o Na	C	) a	, NA	The rehabilitation of Santa Anits Dam will mitigate for seismic and spillway deficiencies, allowing for additional flexibility the operating guidelines for the dam. This will increase water conservation benefits in the Ear Raymond Basin. Surfac		1/1/2001	0	72800000
780	Santa Anita Debris Dam Seismic Rehabilitation		Keith	Lillev	626-458-6104	kliley@ladpw.prg	Santa Anita Debri Dam is located along Santa Anita Wash, near the mouth of Santa Anita Canyon in to City of Arcadia, at the base of the Sc Gabriel Mountains	ne : an UP_SG_RV	34.17	P, D cc re re a a st D aac se cc st St St St St St St St St St St St St St	the Santa Anita Debris Dam Seismic Rehabilitation froject will updrade the debris dam to comply with NSOD's requirements for seismic stability. Our onsultant has developed three concepts for the ehabilitation: (1) a full rehabilitation consisting of elocation of the spillway and a new outlet tower; (2) partial rehabilitation consisting of lowering the pillway invent to remove the debris dam from NSOD's jurisdiction and constructing a treath rack cross the span of the spillway to provide sufficient ediment capacity; and (3) debris retention which onsists of strengthening the outlet tower and pillway walls. The operating guidelines will be nordified for maximum water conservation benefits.		East Raymond Basin Water Resources Plan (Geoscience		)NA		0	ONA		0	NA NA	The rehabilitation of Santa Anits Debris Dam will mitigate for seismic deficiencies to allow for additional flexibility in the operating quidelines for the debris dam. This will increase water conservation benefits in the East Raymond Basin. Surfac		1/1/2001		8400000
	. sornasilidatori	and troing	necest t		100 0104	y S. aupra-pry	mountains		54.17	R	Remove approximately 500,000 cubic yards of accumulated sediment from Santa Anita Reservoir										·		., ./2000	.,.,2001	3	
781	Santa Anita Reservoir Sediment Removal	LACDPW	NA	NA	555-555-5555	NA	NA	UP_SG_RV R	n	ar Si	and place the sediment in either Santa Anita Reservoir and place the sediment in either Santa Anita sediment Placement Site in Arcadia or Manning Sediment Placement Site in Irwindale.	NA	NA	n	) NA		0	0 NA		) (	NA .	NA	1/1/2000	1/1/2001	n	n
										R	Reconfigure and deepen the spreading basins at Santa Anita Spreading Grounds for more efficient															
782	Santa Anita Spreading Grounds Improvements	LACDPW	NA	NA	555-555-5555	NA	NA	UP_SG_RV R	0	op	peration and storage. Construct inter-basin tructures and motorized inter-basin drain gates.	NA	NA	0	) NA		0	0 NA	C	0	NA .	NA	1/1/2000	1/1/2001	0	
783	Santa Fe Dam Additional Swim Beach Area	County of Los Angeles, RMC	NA	NA	555-555-5555	NA	NA	UP_SG_RV R	34.115434	4 -117.946643 N		NA	NA	0	) NA		0	0 NA	C	0	NA	NA	1/1/2000	1/1/2001	0	(
784	Santa Fe Dam Recreation Area & Habitat Enhancements	r LADPR	NA	NA	555-555-5555	NA	Irwindale, LA County	UP_SG_RV R	0	tra re by O th	ADPR plans improvements to habitat areas & allais, including the protection & restoration of memant alluvial in a sage scrub plant communities by replanting native plants & removing exotics. Differ impovements include improving access to he Park's bicycle part by establishing safe rossings and directional signage.	NA	NA .	0	NA		0	0 NA	C	0	NA	NA	1/1/2000	1/1/2001	0	a

IRWMP LA	Upper San Gabriel and F	Rio Hondo Rivers																						
	Project General Informa	ation	-	Point of Contact Inform	ation		Locat	ion			Description and Source						Benefits				Co	ost, Status & Imp	ementation	
Project Number	Project Title		Contact Contact La rst Name Name	Contact Telephone	e Contact Email	Project Location Description	on Sub-Region	Project Latitude	Project Longitude	Project Description	Integration	Source Document	Water Qualtiy Benefit (MGD)	Water Quality Benefit Comments	Supply Si Minimum Ma	Vater upply ximum AFY)	Water Supply Benefit Comments	Open Space Minimum (Acres)  Open Space Maximum (Acres)	Open Space Benefit Comments	Other Benefit Comments	Proposed Start Date		Total Cost Minimum	Total Cost Maximum
785	Santa Fe Storm Water Storage Project: Divert Storm Water to San Gabriel Riv	Main San Gabriel Basin Producers Ti	m Jochem	626-443-2297	tcj@usgvmwd.org	Within the Main San Gabriel Bas located at the Santa Fe Dam		34.1294096	-117.9637316	Install diversion works & pipelines from storrr channels to the Santa Fe Dam. Increase water in Santa Fe Dam & San Gabriel River will increase groundwater percolation & recharge.  The project proposes to utilize the exiting maintenance right-of-way along the edge of the	NA	NA	C	NA	0	0 N	NA.	0 0	NA	NA	1/1/2000	1/1/2001	10000000	
786	Sawpit Wash Trail and Habitat Restoration	Amigos de Los RiosLos Angeles, RMc No	A NA	555-555-5555	NA	NA	UP_SG_RV R	34.113137	-118.004469	channel for habitat restoration and trail development. Native plants and native trees will b strategically planted along the trail. Interpretive signage and decorative gates will also be part of t		NA	C	NA	0	0 N	NA.	0 0	NA	NA	1/1/2000	1/1/2001	0	
	Schabarum Park Stream	Cnty of L.A. Pks & Rec.,					UP_SG_RV			Project sponsors are seeking outreach partners for docent & interpretive programs of recently reopened nature center operated by the SGMRC in partnership with Los Angeles County which														
788	Sediment Management Plan (Cogswell Reservoi	Los Angeles County Flood ir Control District Pa	a NA	555-555-5555 626-458-6131	pwood@ladpw.org	UP_SG_RVR River Sub- Watershed	UP_SG_RV R	33.979592 34.24361111		Sprovides interpretive trails, habitat restoration, etc. Cogswell Dan will be cleaned out about every 1 years by mechanical excavation. Removal of 1,000,000 CY of sediment. NETA and CEQA reviews for the Sediment Mgt Plan were conclude in 1997 and 1998, respectively.		San Gabriel River Master Plan	C	NA NA	0	0 N	NA	0 0	NA NA	NA NA	1/1/2000	1/1/2001	0	1400000
789	Sediment Management Plan (San Gabriel Canyon)	Los Angeles County Flood Control District Pr	ut Wood	626-458-6131	pwood@ladpw.org	UP_SG_RVR River Sub- Watershed	UP_SG_RV R	34.17916667	-117 8725	Implement sediment management plan for remov sediment that has accumulated behind both the S Gabriel Dam and the Morris Dam. In the wake of the 2002 Curve and Williams Fires, LACDPW is planning to undertake a 5-million cubic yard emergency clean out of San Gabriel Reservoir to completed in 2006. Routine deanouts will continu Subsequently.	a De	San Gabriel River Master Plan	o	NA NA	0	0.0	NA.		<b>N</b> A	NA	1/1/2000	1/1/2001	0	160000
790	Seventh Avenue Trailhead Improvement	Habitat Authority, RMC N	A NA	555-555-5555	NA NA	Hacienda Heigh	UP_SG_RV	34.005792		The Seventh Avenue Trailhead improvements project involves the development of a trailhead, including interpretive signage, a parking area, AD access, and vegetation, along with a bioswale.	NA	NA	C	NA	0	0 N	NA.	0 0	NA	NA	1/1/2000	1/1/2001	0	10000
791	Simpson Well Assessment & Rehabilitation	City of Pomona, TVMWD Jin TVMWD, Inland Empire Utilities	n Taylor	909-620-2251	jim_taylor@ci.pomon.ca.	Simpson wellfiel in Pomona	UP_SG_RV R	34.075669	-117.74437	Engineering study to develop feasibility for online inactive GW wells	None	Pomona Water Dept. resource plans	C	NA	0	0 N	NA .	0 0	NA	NA	1/1/2000	1/1/2001	150000	
792	Small Recycled Water Systems at Schools &	Agency, Six n Basins m Watermaster, Chino Basin M	ke Sovich Williams	909-621-5568	msovich@tvmwd.com	Intersection of ADCP & San Antonio Creek	UP_SG_RV R	34.121279	-117.692364	Replenishment connection to SGVMWD's Azusa Dewi's pipeline Retrofit by constructing underground storage facilities to capture runoff which can be channeled to underground storage & pumped out for irrigatio	use projects	TVMWD/IEUA resource plans	C	NA	0	1000		0 0	NA	NA	1/1/2000	1/1/2001	1000000	240000
793	Smith Park Aquatic	City of San Gabriel, RMC NJ		555-555-5555	carol@watermaster.org	San Gabriel	UP_SG_RV	0		Juses.  The Smith Park Pool Facility was built in 1956 an renovated in 1986. However, with the demands for use from the two high schools in the area and the community aquatic program, the existing pool net to be completely replaced with a modern state of art facility - enlarged pool sheft, new buildings with more space for the participants and the staff, and state of the art mechanical and deck equipment.	or od bh	NA.		NA.				0 0	NA.	NA NA	1/1/2000	1/1/2001	100000	100000
795	Snow Creek Restoration	City of Walnut.	A NA	555-555-5555	NA NA	Walnut	UP_SG_RV R	34.035793		3 Funding has not been acquired.  Need to clear out overgrowth of landscape that he blocked natural flow of the creek area and has created flood control problems. Also large amour of moss build up causing vector problems.		NA NA		NA NA	0	0 10	NA	0 0	NA NA	NA NA	1/1/2000	1/1/2001	0	
796	Sonrise Property Acquisition - Open Space		A NA	555-555-5555	NA	NA	UP_SG_RV R	34.089545		Purchase property available for development adjacent to Walnut Creek and to complete initial design work to develop public uses of the property	.NA	NA	C	NA	0	0 N	NA	0 0	NA	NA	1/1/2000	1/1/2001	0	
797	Spread Water at Eaton Basin through injection Wells	Basin Producers, Raymond Basin Management Board	ny Zampiello	626-815300	tonyz@watermaster.org	Within Raymond Basin in the City Pasadena	UP_SG_RV	34 1642123	-118 0864262	2 Additional spreading at Eaton Spreading Basin	NA .	NA NA		NA	0	0.0	JA	0 0	NA.	NA	1/1/2000	1/1/2001	1000000	1000000
798	Stephens Ranch Rd Trai		A NA	555-555-5555	NA	La Verne	UP_SG_RV R		-117.749861	Detailed information not available for this project Staff will obtain additional information about this	NA	NA	C	NA	0	0 N	NA.	0 0	NA	NA	1/1/2000	1/1/2001	0	
799	Habitat, River/Tributaries Monitoring and Assessment Suburban Water System	RMC No San Gabriel Basin Water	A NA	555-555-5555	NA	San Gabriel Watershe	UP_SG_RV R UP_SG_RV	34.172897	-117.893417	Development of RMC's subsequent plans based of applicable regional and local plans.  Project restores water supply lost due to	n NA	NA 2006 San Gabriel Basin Water Quality	C	NA	0	0 N	NA .	0 0	NA	NA	1/1/2000	1/1/2001	0	(
800	Wells 121 & 142	Authority G	ace Burgess	626-338-5555	grace@wqa.com	NA	R	34.063509		The Sycamore Canyon Trail Development project would develop the first trail increment of the City would develop the first trail increment of the City five site city-wide trail system. Sycamore Canyon Park is an existing 50 acre city park that provides active recreation along with an undeveloped trail to begins at the existing parking to near Golden Springs Drive and travels through undeveloped rareas east toward Diamond Bar Boulevard. The undeveloped trails follow near an existing stream and four acres or valent woodlends capable of supporting California Gnateatcher and the Arroyo Toad. The proposal would result in a clearly definit in a clearly definit in a clearly definit or the contraction.		Authority Groundwater Quality Manager	mb C	NA .	0	9678		0 0	NA .	NA .	1/1/2000	1/1/2001	1000000	1000000
801	Sycamore Canyon Rd.	City of San	A NA	555-555-5555	NA	Diamond Bar	UP_SG_RV R UP_SG_RV			path surfaced with decomposed granite and redwood headers.  Restoration of one and one half miles of long abandoned equestrian trail along an intermittent blue-line creek in Sycamore Canyon and at the	NA	NA	C	NA	0	0 N	AA	0 0	NA	NA	1/1/2000	1/1/2001	0	
802	Trail Sycamore Canyon Trail	Dimas. RMC No City of Diamond Bar,	A NA	555-555-5555	NA	San Dimas  City of Diamond	R	34.133641		3 same time reestablish native habitat.	NA	NA	C	NA	0	0 N	NA .	0 0	NA	NA	1/1/2000	1/1/2001	0	
803	Phase II  Sycamore Canyon Trail	RMC N	A NA	555-555-5555	NA bob.rose@ci.diamond-	50-acre park located in Sycamore Canyon/Diamon	R	34.003075	-117.800162	NA  Trail located in the heart of Diamond Bar will be the first developed hiking trail in the city. Complete the decomposed granite trail from the waterfall to the trailhead, through the riparian habitat, add an overlook, pars course, and signs, benches and	Orange County via the Skyline Tr Extension of the Schabarum Trail Chino Hills State Park & the	l,	C	NA	0	0 N	NA .	0 0	NA .	NA	1/1/2000	1/1/2001	0	
804		Diamond Bar Bo	b Rose	909-839-7024	bob.rose@ci.diamond- bar.ca.us	Bar	R R	34.00916667	-117.8105556	overlook, pars course, and signs, benches and 6 habitat restoration.	Brea.	City's General Plan	C	NA	0	0 N	NA .	0 2	2 acres	NA	1/1/2000	1/1/2001	100000	1000000

IRWMP LA	Upper San Gabriel and F	Rio Hondo Rivers																					
	Project General Informa	ition	Po	oint of Contact Informa	ntion		Locati	ion			Description and Source						Benefits				Co	ost, Status & Implementati	ion
Project Number	Project Title		ntact Contact Las Name Name	Contact Telephone	Contact Email	Project Location Description	Sub-Region		Project ongitude	Project Description	Integration	Source Document	Water Qualtiy Benefit (MGD)	Water Quality Benefit Comments	Minimum I	Water Supply Maximum (AFY)	Water Supply Benefit Comments	Open Space Minimum (Acres) Open Space Maximum (Acres)	Open Space Benefit Comments	Other Benefit Comments	Proposed Start Date	Proposed Completion Date Total Cos Minimum	st Total Cost Maximum
	Synthetic Turf Athletic					Within USGVMWD's	UP_SG_RV			Installation of synthetic turf as an alternative to													
805	Fields	USGVMWD Tim	Jochem	555-555-5555	tcj@usgvmwd.org	boundaries	R UP_SG_RV	34.172897	0	natural turf on athletic fields at schools. This organization provides a wide range of service which could be integrated with many of RMC's projects. These services include integrated watershed management technical assistance and policy education, a mobile community tool bank, public education, outreach and volunteer	NA :	NA NA	0	NA .	0	0	NA .	0 0	NA .	NA NA	1/1/2000	1/1/2001 10000	1000000
806	T.R.E.E.S.	Treepeople NA	NA NA	555-555-5555	NA	NA	R	34.172897	-117.893417	This gateway is an equestrian staging area & loca	NA	NA	0	NA .	0	0	NA .	0 0	NA	NA	1/1/2000	1/1/2001	0 0
807	Thienes Gateway	City of So. EI Monte, HBT, Friends of the San Gabriel River, LAOSD NA	NA.	555-555-5555	NA .	So. El Monte, Uninc. LA Count	UP_SG_RV	0	0	access point to the equestrian trails along the wes bank of the river. Improvements by the Hollywood Beautilication Team & Friends of the San Gabriel River with funding from the LA. County Open Space District include an artiful gate by a local arti- horse tie posts, drinking water, signage, seating & native landscaping including frees.	t Si	NA NA	0	NA NA	0	0	NA NA		NA.	NA NA	1/1/2000	1/1/2001	0 0
501	monoo oatoway	NOO, ENGOD TO		500 000 0000		Omic. Di Oddin	,			Think River is the development of an integrated						Ü		3			11112300	17.17.2001	
808	THINK RIVER!	SGMRC, RMC NA	NA	555-555-5555	NA	San Gabriel Watershed	UP_SG_RV R	34.181658	-117.855177	watershed education program to provide educatio opportunities for youth in the San Gabriel Valley regarding water quality, water supply and use, habitat. Three parts: 1) High School Student Mentoring Program 2) Teacher Education Workshop 3) Youth Watershed Conference.	n NA	NA	0	NA	0	0	NA	0 0	NA .	NA	1/1/2000	1/1/2001	0 0
										The project would preserve natural area and prote existing trailheads. Acquisition will enable the City	t												
809	ThomasTract/Wadell Tracts	City of Sierra Madre, RMC NA	NA	555-555-5555	NA	Sierra Madre	UP_SG_RV R	34.174356	-118.040512	protect additional watershed resources, including groundwater and wildlife.  Project will connect an existing City of Azusa bike path at the south end of the spreading grounds wi	NA	NA	0	NA	0	0	NA	0 0	NA	NA	1/1/2000	1/1/2001	0 0
	Todd Avenue Bike Trail						UP_SG_RV			the San Gabriel River Bike Trail. Project will provide the local community with a much needed access	de												
810	Connection	City of Azusa NA	NA	555-555-5555	NA	NA	ĸ	0	0	point to the River Trail.  New/Continuing Project-based on implementation	na c	NA	0	NA	0	0	NA	0 0	NA	NA	1/1/2000	1/1/2001	0 0
811	Tongva and other Education Corridor Projects	SGMRC, RMC NA	NA	555-555-5555	NA	NA	UP_SG_RV R	34.139539	-117.841896	reconnecting 2000, educational structures, signag models will be implemented (notably Tongva cultural/Education projects).	NA NA	NA	0	NA	0	0	NA	0 0	NA	NA	1/1/2000	1/1/2001	0 0
	Tonner Biological Corrid	Wildlife Corridor Conservation olAuthority,				Tonner Biologica	I UP_SG_RV			Acquisition of the property will provide for habitat, too wimpost noreation and hising, and hising. Numerous studies have identified this property as regionally significant ecological area as part of the Tonner Biological Corridor. The areas has been identified as one of the Top Ten Missing Linkage in the South Coast Ecoregion of California. Prop A has set aside St of million for WCAC. The City of Brea is negotiating to apply mitigation funds to acquisition of the site. Shelt-AERA has filled development plans with LA County for 3,600 hom on the property. EliR is scheduled for release later.	25												
812	AERA Property	RMC NA	NA	555-555-5555	NA	Со	R	33.961621	-117.884539	2002. Acquisition of 527 acres at the mouth of Tonner Canyon; these parcels are a critical link in the	NA	NA	0	NA	0	0	NA	0 0	NA	NA	1/1/2000	1/1/2001	0 0
813	Tonner Canyon Acquisition Project	City of Brea, RMC NA	NA.	555-555-5555	NA	Brea	UP_SG_RV	33.961625	-117 884538	Puente Chino Hills Wildlife Corridor. The property will provide connection to Tonner Creek and dedicated open space.	NA	NA .	0	NA	0	0	NA .	0 0	NA	NA	1/1/2000	1/1/2001	0 0
	Traffic Flow Improvements around	Los Angeles				Santa Fe Dam-S	an			LADPW proposed this study of vehicular traffic circulation patterns to identify improvements that enhance public safety & improve pedestrian and													
814	Santa Fe Dam Recreation Area	Control District Dan	Rynn	626-458-4119	drynn@ladpw.org	Gabriel River Watershed	UP_SG_RV R	34.11222222 -1	17.9697222	bicycle acess near the Santa Fe Dam Recreation Area.	NA	San Gabriel River Master Plan	0	NA	0	0	NA	0 0	NA	NA	1/1/2000	1/1/2001 10000	1000000
815	Trail Connection - Alhambra Wash - Rosemead Community Center	Amigo de Los Rios, RMC NA	NA	555-555-5555	NA	NA	UP_SG_RV R	34.060685	-118.070247	Trail development will include a survey and outline of the trail alignment, followed by removal of non- native vegetation, installation of drip irrigation, planting natives, interpretive signage, and an invite entrance at the Community Center.	n NA	NA	0	NA	0	0	NA	0 0	NA	NA	1/1/2000	1/1/2001	0 0
816	Trails Framework Implementation	SGMRC, RMC NA	NA	555-555-5555	NA	NA	UP_SG_RV R	34.139535	-117.841898	New/continuing project-Based on SGR Watershed trails framework project. GIS data and analysis recommendations.	NA	NA	0	NA	0	0	NA	0 0	NA	NA	1/1/2000	1/1/2001	0 0
	Trash Removal Subregional Solution -	Los Angeles County Flood					UP_SG_RV			Develop a subregional trash capture BMP for the RIO_HONDO subwatershed in compliance with the													
817	Upper Rio Hondo 1  Trash Removal	Control District Vik Los Angeles	Bapna	626-458-4363	vbapna@ladpw.org	Upper Rio Honde		34	-118	LAR Trash TMDL  Develop a subregional trash capture BMP for the	NA	Rio Hondo Watershed Management Pla	0	NA	0	0	NA	0 0	NA	NA	1/1/2000	1/1/2001	0 10000000
818	Subregional Solution - Upper Rio Hondo 2	County Flood Control District Vik	Bapna	626-458-4363	vbapna@ladpw.org	Upper Rio Hond		34	-118	RIO_HONDO subwatershed in compliance with th LAR Trash TMDL Construction/installation of treatment facilities to	NA	NA	0	NA	0	0	NA	0 0	NA	NA	1/1/2000	1/1/2001	0 10000000
819	Treatment Plant Projects for Arsenic	City of Monterey Park Victo	r Meza	626-307295	vmeza@montereypark.ca v	Park's Well No. a.go(1), NO. 6 (2) an No. 8 (3)		34.0532097 -3	354.2437563	treat Arsenic to improve water quality at the City of Monterey Wells. These treatment facilities will increase the City's water supply. United Rock Products Quarry #1 is currently being		NA	0	NA	0	0	NA	0 0	NA	NA	1/1/2000	1/1/2001 10000	10000000
		Irwindale,								reclaimed, according to agreements with the City Irwindale. The property will be returned to a	of .												
820	United Rock Products Quarry #1	United Rock Products NA	NA	555-555-5555	NA	NA	UP_SG_RV R	0	0	condition suitable for development. The anticipate completion is 2020. United Rock Products Quarry #2 is currently being paid. United Rock and the City of Inventor and Invent	NA	NA	0	NA	0	0	NA	0 0	NA	NA	1/1/2000	1/1/2001	0 0
004	United Rock Products	Irwindale, United Rock		555-555-5555			UP_SG_RV			mined. United Rock and the City of Irwindale are negotiating the details of the mining & reclamation options. Mining operations are expected to cease 2061							N.A.		N/A		1/1/2000	1/1/2001	
821	Quarry #2	Products NA	NA .	333-333-3333	NA .	INA	N.	0		This is an active quarry that will be in operation ur 2035. United Rock Products and the City of Irwindale are in negotiations for the reclamation of		194	0	IVA		Ü	IVA	0 0	IVA	NA .	1/1/2000	1/1/2001	
822	Quarry #3	Irwindale, United Rock Products NA	NA	555-555-5555	NA	NA	UP_SG_RV R	0	0	this site, which is scheduled to be completed in 2061.	NA	NA	0	NA	0	0	NA	0 0	NA	NA	1/1/2000	1/1/2001	0 0
	United Technologies Corporation Puente Valle Operable Unit Shallow	Basin Water Quality			_		UP_SG_RV					2006 San Gabriel Basin Water Quality											
823	Upper S.G. River W.S. Habitat Plan	Authority Grad	e Burgess		grace@wqa.com	NA	R UP_SG_RV			The project is a groundwater treatment facility. Continuing project, Phase II, III. Based on inpu regarding case studies, pilot projects, research recommendations of the Upper SGR watershed management plan, priority implementation project will be recommended for study (II), and/or project	s	Authority Groundwater Quality Managen		2.2	0	242		0 0	NA .	NA	1/1/2000	1/1/2001 1000000	0 0
824	Implementation  Urban Forestry and	Media and Policy Center Foundation of	NA	555-555-5555	Inter	Upper SG Riv W	S R UP_SG_RV	34.18209	-117.854516	initiation/enhancement (III).  The proposed project will develop and produce a multi-media PBS program on urban forestry and sustainable communities. This is a national effort which will focus on a number of cities across the nation that are taking major steps toward urban re		1995	0	NA	0	0	IVA	0 0	NA .	INA	1/1/2000	1/1/2001	0
825	Sustainable Commu	CA NA	NA	555-555-5555	NA	NA	RR	34.172897	-117.893417	vitalization using "grow greener" policies.	NA	NA	0	NA	0	0	NA	0 0	NA	NA	1/1/2000	1/1/2001	0 0

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Valley BI  Valley CI  Valley CI  District S  Valley R:  Valley R:  Valley R:  Vincent It  Renovati  Vulcan C  Conversi  Valley R:  V	Blvd Gateway  Blvd Gateway  County Water  SA1  Rancho Park  It Lugo Park atton  Conveyor Belt Convey	RMC NA  City of EI Monte NA San Gabriel Basin Water Quality Authority Grav  City of Lan Verne, RMC NA  City of Azusa, RMC  City of Azusa, RMC  NA  City of Azusa, RMC  NA  LACDPW NA  Walnut Valley	NA  NA  NA  NA  NA  NA  NA  NA  NA  NA	555-555-5555 626-338-5555 555-555-5555 555-555-5555 555-555-	NA  NA  grace@wqa.com  NA  NA  NA	NA La Verne	UP_SG_RV R UP_SG_RV R UP_SG_RV R UP_SG_RV R	34.093017 34.084048	O runoff & pollutant loading City of El Monte will improve connections from Mountain View High School & surrounding neighborhoods to the SG River Bike Trail. The O project includes entry signage.  -117.946397 The project is a groundwater treatment facility Detailed information not available for this project Staff will obtain additional information about this -117.759351 project.  Develop a master plan for the renovation of Vince Lugo Park. Master Plan will link San Gabriel Unified School District, the City, and Los Angeles County Flood Control District. Improvement contemplated include interpretive walking trail, reintroduction of native plants, picnic shelters -118.105391 reflecting the City's unique cultural heritage.	Very good Authority Groundwater Quality Manage NA NA			0	0 0 1256	INA INA INA	0 (0	ONA ONA ONA	NA NA NA	1/1/2000 1/1/2000 1/1/2000	1/1/2001 1/1/2001 1000 1/1/2001	0 0
Valley Cr. District S  Valley R:  Vincent L  Renovati  Vulcan C  Conversi  Walnut C  Open Sp  Pgm  Walnut S  Washing Impleme Pasadem  Washing S  ADA R  Waste W  Pents C  Field Img  Fined Singles  Water C  Field Ing  Cingrapew  Water C  Field Img  Cingrapew  Cingrapew  Water C  Field Img  Cingrapew  Water C  Field Img  Cingrapew  Water C  Field Img  Cingrapew  Water C  Field Img  Cingrapew  Water C  Field Img  Cingrapew  Water C  Field Img  Cingrapew  Water C  Field Img  Cingrapew  Water C  Field Img  Cingrapew  Water C  Field Img  Cingrapew  Water C  Field Img  Cingrapew  Water C  Field Img  Cingrapew  Water C  Field Img  Cingrapew  Water C  Field Img  Cingrapew  Water C  Field Img  Cingrapew  Water C  Field Img  Cingrapew  Water C  Field Img  Canagew  Water C  Field Img  Canagew  Water C  Field Img  Canagew  Water C  Field Img  Canagew  Water C  Field Img  Canagew  Water C  Field Img  Canagew  Water C  Field Img  Canagew  Water C  Field Img  Canagew  Water C  Field Img  Canagew  Water C  Field Img  Canagew  Water C  Field Img  Canagew  Water C  Field Img  Canagew  Water C  Field Img  Canagew  Water C  Field Img  C  Fi	Blvd Gateway  County Water I SA1  Rancho Park  I Lugo Park ation  Conveyor Belt I Creek Habitat & Space Acquisition  I Spreading Basin but  I Valley Water	Monte NA San Gabriel Basin Water Quality Authority Grae City of La Verne, RMC NA City of Azusa, RMC City of Azusa, RMC City of San Gabriel, RMC NA Lity of San Dimas, RMC NA LACDPW NA Walnut Valley	NA  Durgess  NA  NA  NA  NA  NA  NA	626-338-5555 555-555-5555 555-555-5555 555-555-	NA grace@wqa.com NA NA NA	NA La Verne	R UP_SG_RV R UP_SG_RV R UP_SG_RV R	34.093017 34.084048	Mountain View High School & surrounding neighborhoods to the SQR River Bike Trail. The 0 project includes entry signage.  -117.946397 The project is a groundwater treatment facility Detailed information not available for this project Staff will obtain additional information about this -117.759351 project.  Develop a master plan for the renovation of Vince Lugo Park. Master Plan will link San Gabriel Unified School District, the City, and Los Angeles County Flood Control District. Improvement contemplated include interpretive walking trail, reintroduction of native plants, picnic shelters -118.105391 [reflecting the City's unique cultural heritage.	Very good Authority Groundwater Quality Manage NA NA			0	0 1256 0	INA	0 0	) NA ) NA	INA INA	1/1/2000	1/1/2001 1000	0 0
Valley Cr. District S  Valley R:  Vincent L  Renovati  Vulcan C  Conversi  Walnut C  Open Sp  Pgm  Walnut S  Washing Impleme Pasadem  Washing S  ADA R  Waste W  Pents C  Field Img  Fined Singles  Water C  Field Ing  Cingrapew  Water C  Field Img  Cingrapew  Cingrapew  Water C  Field Img  Cingrapew  Water C  Field Img  Cingrapew  Water C  Field Img  Cingrapew  Water C  Field Img  Cingrapew  Water C  Field Img  Cingrapew  Water C  Field Img  Cingrapew  Water C  Field Img  Cingrapew  Water C  Field Img  Cingrapew  Water C  Field Img  Cingrapew  Water C  Field Img  Cingrapew  Water C  Field Img  Cingrapew  Water C  Field Img  Cingrapew  Water C  Field Img  Cingrapew  Water C  Field Img  Cingrapew  Water C  Field Img  Cingrapew  Water C  Field Img  Canagew  Water C  Field Img  Canagew  Water C  Field Img  Canagew  Water C  Field Img  Canagew  Water C  Field Img  Canagew  Water C  Field Img  Canagew  Water C  Field Img  Canagew  Water C  Field Img  Canagew  Water C  Field Img  Canagew  Water C  Field Img  Canagew  Water C  Field Img  Canagew  Water C  Field Img  Canagew  Water C  Field Img  Canagew  Water C  Field Img  C  Fi	Blvd Gateway  County Water I SA1  Rancho Park  I Lugo Park ation  Conveyor Belt I Creek Habitat & Space Acquisition  I Spreading Basin but  I Valley Water	Monte NA San Gabriel Basin Water Quality Authority Grae City of La Verne, RMC NA City of Azusa, RMC City of Azusa, RMC City of San Gabriel, RMC NA Lity of San Dimas, RMC NA LACDPW NA Walnut Valley	NA  Burgess  NA  NA  NA  NA  NA  NA	626-338-5555 555-555-5555 555-555-5555 555-555-	NA grace@wqa.com NA NA NA	NA La Verne	R UP_SG_RV R UP_SG_RV R UP_SG_RV R	34.093017 34.084048	O project includes entry signage.	Very good Authority Groundwater Quality Manage NA NA			0	0 1256 0	NA S	0 (	NA NA	NA NA	1/1/2000	1/1/2001 1000	0 00000
Valley Cr. District S  Valley R:  Vincent L  Renovati  Vulcan C  Conversi  Walnut C  Open Sp  Pgm  Walnut S  Washing Impleme Pasadem  Washing S  ADA R  Waste W  Pents C  Field Img  Fined Singles  Water C  Field Ing  Cingrapew  Water C  Field Img  Cingrapew  Cingrapew  Water C  Field Img  Cingrapew  Water C  Field Img  Cingrapew  Water C  Field Img  Cingrapew  Water C  Field Img  Cingrapew  Water C  Field Img  Cingrapew  Water C  Field Img  Cingrapew  Water C  Field Img  Cingrapew  Water C  Field Img  Cingrapew  Water C  Field Img  Cingrapew  Water C  Field Img  Cingrapew  Water C  Field Img  Cingrapew  Water C  Field Img  Cingrapew  Water C  Field Img  Cingrapew  Water C  Field Img  Cingrapew  Water C  Field Img  Cingrapew  Water C  Field Img  Canagew  Water C  Field Img  Canagew  Water C  Field Img  Canagew  Water C  Field Img  Canagew  Water C  Field Img  Canagew  Water C  Field Img  Canagew  Water C  Field Img  Canagew  Water C  Field Img  Canagew  Water C  Field Img  Canagew  Water C  Field Img  Canagew  Water C  Field Img  Canagew  Water C  Field Img  Canagew  Water C  Field Img  Canagew  Water C  Field Img  C  Fi	County Water SA1  Rancho Park  Int Lugo Park ation  Conveyor Belt sission  Conveyor Belt Space Acquisition  It Spreading Basin but	San Gabriel Basin Water Quality Grat Cutly Grat City of La Verne, RMC NA  City of San Gabriel, RMC NA  City of Azusa, RMC City of San Dimas, RMC NA  LACDPW NA  Walnut Valley	NA  NA  NA  NA  NA  NA  NA	626-338-5555 555-555-5555 555-555-5555 555-555-	grace@wqa.com  NA  NA  NA	NA La Verne	R UP_SG_RV R UP_SG_RV R	34.093017 34.084048	-117.946397 The project is a groundwater treatment facility Detailed information not available for this project Staff will obtain additional information about this -117.759351 project.  Develop a master plan for the renovation of Vince Lugo Park. Master Plan will limk San Gabriel Unified School District, the City, and Los Angeles County Flood Control District. Improvement contemplated include interpretive walking trail, reintroduction of native plants, prioris chelters -118.105391 [reflecting the City's unique cultural heritage.	Very good Authority Groundwater Quality Manage NA NA	mle 0	11.2 NA	0	1256	) NA	0 (	NA NA	NA NA	1/1/2000	1/1/2001 1000	0 (
District S  Valley R:  Vincent I  Renovati  Vulcan C  Gonversi  Valley R:  Vincent I  Renovati  Vulcan C  Gone Sp  Pgm  Walnut C  Open Sp  Pgm  Walnut C  Oben Sp  Renovati  Washing Impleme  Pasaden  Washing Impleme  Pasaden  Washing Impleme  Pasaden  Vaste W  Plants C  Field Img  Finedsh  Water C  Field Img  Cingrich  Water C  Field Img  Cingrich  Water C  Field Img  Cingrich  Water C  Field Img  Cingrich  Water C  Field Img  Cingrich  Water C  Field Img  Cingrich  Water C  Field Img  Cingrich  Water C  Field Img  Cingrich  Water C  Field Img  Cingrich  Water C  Field Img  Cingrich  Water C  Field Img  Pamiwiew  Water C  Field Img  Pamiwiew  Field Img  Field I	County Water (1 SA1 (1 S))))))))))))))))))))))))))))))))	Quality Authority Grae City of La Verne, RMC NA  City of San Gabriel, RMC NA  City of Azusa, NA  City of San Dimas, RMC NA  LACDPW NA  Walnut Valley	NA NA NA NA NA	555-555-5555 555-555-5555 555-555-5555	grace@wqa.com  NA  NA  NA		R UP_SG_RV R UP_SG_RV R	34.093017 34.084048	Detailed information not available for this project Staff will obtain additional information about this  -117.759351 project.  Develop a master plan for the renovation of Vince Lugo Park. Master Plan will limit San Gabriel Unified School District, the City, and Los Angeles County Flood Control District. Improvement contemplated include interpretive walking trail, reintroduction of native plants, picnic shelters -118.105391 [reflecting the City's unique cultural heritage.	Very good Authority Groundwater Quality Manage NA NA	me 0	11.2 NA	0	1256	S NA	0 (	) NA	NA NA	1/1/2000	1/1/2001	00000
Valley Ri Vincent I Renovati Vulcan C Conversi Walnut C Open Sp Pgm Walnut C I I I I I I I I I I I I I I I I I I I	Rancho Park  Int Lugo Park atton  Conveyor Belt rission  Creek Habitat & Space Acquisition  It Spreading Basin but  It Valley Water	City of La Verne, RMC NA  City of San Gabriel, RMC NA  City of Azusa, NA  City of San Dimas, RMC NA  LACDPW NA  Walnut Valley	NA NA NA NA NA	555-555-5555 555-555-5555 555-555-5555	NA NA NA		UP_SG_RV R	34.093017 34.084048	Detailed information not available for this project Staff will obtain additional information about this  -117.759351 project.  Develop a master plan for the renovation of Vince Lugo Park. Master Plan will limit San Gabriel Unified School District, the City, and Los Angeles County Flood Control District. Improvement contemplated include interpretive walking trail, reintroduction of native plants, picnic shelters -118.105391 [reflecting the City's unique cultural heritage.	NA NA	0 0	NA	0	0	NA	0 0	) NA	NA NA	1/1/2000	1/1/2001	0 (
Vincent I Renovati  Vulcan C Conversis  Walnut C Open Sp Pgm  Walnut S Cleanout  Washing Mashing Mashing Friedsh  Washing K ADA R  Waste W Pants C Field Img Friendsh  Water C Field Img Cingrich  Wat	Rancho Park  Int Lugo Park ation  Conveyor Belt rission  Creek Habitat & Space Acquisition  It Spreading Basin but  It Valley Water	Verne, RMC NA  City of San Gabriel, RMC NA  City of Azusa, NA  City of San Dimas, RMC NA  Walnut Valley	NA NA NA NA	555-555-5555 555-555-5555 555-555-5555	NA NA NA		UP_SG_RV R	34.084048	-117.759351 project.  Develop a master plan for the renovation of Vince Lugo Park. Master Plan will link San Gabriel Unified School District, the City, and Los Angeles County Flood Control District. Improvement contemplated include interpretive walking trail, reintroduction of native plants, picnic shelters -118.105391 reflecting the City's unique cultural heritage.	NA NA	0	NA	0	0	NA .	0 (	NA .	NA			0
Vincent I Renovati  Vulcan C Conversis  Walnut C Open Sp Pgm  Walnut S Cleanout  Washing Mashing Mashing Friedsh  Washing K ADA R  Waste W Pants C Field Img Friendsh  Water C Field Img Cingrich  Wat	at Lugo Park (attion (conveyor Belt trision (	City of San Gabriel, RMC NA  City of Azusa, RMC NA  City of San Dimas, RMC NA  LACDPW NA  Walnut Valley	NA NA NA	555-555-5555 555-555-5555 555-555-5555	NA NA		R	34.084048	Develop a master plan for the renovation of Virces Lugo Park. Master Plan will link San Gabriel Unified School District, the City, and Los Angeles County Flood Control District. Improvement contemplated include interpretive walking trail, reintroduction of native plants, picnic shelters -118.105391 [reflecting the City's unique cultural heritage.	NA NA	0			-							0 0
Renovati Vulcan C Conversi Wainut C Open Sp Pam Wainut S Cleanout Usainut S Washing S ADA R Washe W Pansa C Water C Field Imp Cingrich Water C Field Imp Cin	ation ( Conveyor Belt ( rision ( t Creek Habitat &  Space Acquisition ( t Spreading Basin out ( t Valley Water ( t Valley Water ( )	Gabriel, RMC NA  City of Azusa, NA  City of San Dimas, RMC NA  LACDPW NA  Walnut Valley	NA NA NA	555-555-5555 555-555-5555	NA NA	San Gabriel NA	R		Lugo Park. Master Plan will link San Gabriel Unified School District, the City, and Los Angeles County Flood Control District. Improvement contemplated include interpretive walking trail, reintroduction of native plants, joinci shelters -118.105391 reflecting the City's unique cultural heritage.	NA NA	0										0 0
Renovati Vulcan C Conversi Wainut C Open Sp Pam Wainut S Cleanout Usainut S Washing S ADA R Washe W Pansa C Water C Field Imp Cingrich Water C Field Imp Cin	ation ( Conveyor Belt ( rision ( t Creek Habitat &  Space Acquisition ( t Spreading Basin out ( t Valley Water ( t Valley Water ( )	Gabriel, RMC NA  City of Azusa, NA  City of San Dimas, RMC NA  LACDPW NA  Walnut Valley	NA NA NA	555-555-5555 555-555-5555	NA NA	San Gabriel  NA	R		County Flood Control District. Improvement contemplated include interpretive walking trail, reintroduction of native plants, picnic shelters reflecting the City's unique cultural heritage. City of Azusa discussing with Vulcan Materials Co	NA NA	0										0 0
Renovati Vulcan C Conversi Wainut C Open Sp Pam Wainut S Cleanout Usainut S Washing S ADA R Washe W Pansa C Water C Field Imp Cingrich Water C Field Imp Cin	ation ( Conveyor Belt ( rision ( t Creek Habitat &  Space Acquisition ( t Spreading Basin out ( t Valley Water ( t Valley Water ( )	Gabriel, RMC NA  City of Azusa, NA  City of San Dimas, RMC NA  LACDPW NA  Walnut Valley	NA NA NA	555-555-5555 555-555-5555	NA NA	San Gabriel NA	R		reintroduction of native plants, picnic shelters -118.105391 reflecting the City's unique cultural heritage.  City of Azusa discussing with Vulcan Materials Co	NA NA	0										0
Renovati Vulcan C Conversi Wainut C Open Sp Pam Wainut S Cleanout Usainut S Washing S ADA R Washe W Pansa C Water C Field Imp Cingrich Water C Field Imp Cin	ation ( Conveyor Belt ( rision ( t Creek Habitat &  Space Acquisition ( t Spreading Basin out ( t Valley Water ( t Valley Water ( )	Gabriel, RMC NA  City of Azusa, NA  City of San Dimas, RMC NA  LACDPW NA  Walnut Valley	NA NA NA	555-555-5555 555-555-5555	NA NA	San Gabriel  NA	R		-118.105391 reflecting the City's unique cultural heritage.  City of Azusa discussing with Vulcan Materials Co	NA NA	0								41410000		0 0
Conversion  Walnut Copen Sp. Pgm  Walnut St. Cleanout  Washing  Washing  Washing  Washing  Washing  Washing  Washing  Find Mark  Waste W.  Pants C.  Field Img.  Cingrich  Water C.  Field Ing.  Cingrich  Water C.  Field Ing.  Cingrich  Water C.  Field Ing.  Cingrich  Water C.  Field Ing.  Cingrich  Water C.  Field Ing.  Cingrich  Water C.  Field Ing.  Cingrich  Water C.  Field Ing.  Cingrich  Water C.  Field Ing.  Cingrich  Water C.  Field Ing.  Cingrich  Water C.  Field Ing.  Cingrich  Water C.  Field Ing.  Cingrich  Water C.  Field Ing.  Cingrich  Water C.  Field Ing.  Paritheid  Water C.  Field Ing.  Paritheid  Parith	t Creek Habitat & Space Acquisition ( ) t Space Acquisition ( ) t Spreading Basin out ( ) t Valley Water ( )	RMC NA  City of San Dimas, RMC NA  LACDPW NA  Walnut Valley	NA NA	555-555-5555	NA NA	NA NA	UP_SG_RV R		the use of the evicting consumer hold that to			NA	0	0	NA .	,	NA NA	NA	1/1/2000	1/1/2001	<del>-</del>
Conversion  Walnut Copen Sp. Pgm  Walnut St. Cleanout  Washing  Washing  Washing  Washing  Washing  Washing  Washing  Find Mark  Waste W.  Pants C.  Field Img.  Cingrich  Water C.  Field Ing.  Cingrich  Water C.  Field Ing.  Cingrich  Water C.  Field Ing.  Cingrich  Water C.  Field Ing.  Cingrich  Water C.  Field Ing.  Cingrich  Water C.  Field Ing.  Cingrich  Water C.  Field Ing.  Cingrich  Water C.  Field Ing.  Cingrich  Water C.  Field Ing.  Cingrich  Water C.  Field Ing.  Cingrich  Water C.  Field Ing.  Cingrich  Water C.  Field Ing.  Cingrich  Water C.  Field Ing.  Paritheid  Water C.  Field Ing.  Paritheid  Parith	t Creek Habitat & Space Acquisition ( ) t Space Acquisition ( ) t Spreading Basin out ( ) t Valley Water ( )	RMC NA  City of San Dimas, RMC NA  LACDPW NA  Walnut Valley	NA NA	555-555-5555	NA NA	NA NA	UP_SG_RV R		ure use of the existing conveyor belt that traverses	5											
Walnut Copen Sp Pgm Walnut Cleanout Cleanout Valent Cleanout Valent Cleanout Valent Cleanout Valent Cleanout Vashing Mashing & ADA R Waste W Plants C Water Ct Field Imp Friendsh Water Ct Field Imp Congrade Valent Ct Field Imp	t Creek Habitat & Space Acquisition ( t Spreading Basin but	Dimas, RMC NA  LACDPW NA  Walnut Valley	NA NA	555-555-5555	NA NA	NA NA	R		across the San Gabriel River as a potential bicycle & pedestrian bridge (about 30 years from now after												
Open Sp Pgm Walnut S Cleanout Washing Washing & ADA R Washing & ADA R Waste W Plants C Field Imp Finendsh Water Ct Field Imp Cingrich Water Ct Field Imp Orangew Water Ct Field Imp Orangew	Space Acquisition ( t t Spreading Basin but t Valley Water	Dimas, RMC NA  LACDPW NA  Walnut Valley	NA NA		NA	NA	1	34.133946	-117.949754 mining operations cease).  The project improves a public open space resource.	NA NA	0	NA	0	0	NA .	0 (	NA .	NA	1/1/2000	1/1/2001	0 0
Pgm Walnut St Cleanout Usahing Washing Impleme Pasadem Washing A ADA R Waste W Pents C Field Img Finedsh Water C Field Ing Cingrich Water C Field Ing C Field Ing C Field Ing C Field Ing C Field Ing C Field Ing C Field Ing C Field Ing C Field Ing C Field Ing C Field Ing C Field Ing C Field Ing C Field Ing C Field Ing	t Spreading Basin but L	Dimas, RMC NA  LACDPW NA  Walnut Valley	NA NA		NA	NA	UP_SG_RV		enhances a riverfront greenway, provides enhance accessibility to trails, and is a significant historic	b											
Cleanout  Walnut V District 1  Washing Impleme Pasaden  Washing & ADA R  Waste W Plants C  Water C: Field Imp. Finedsh  Water C: Field Imp. Cingrich  Water C: Field Imp. Cingrich  Water C: Field Imp. Cingrich  Water C: Field Imp. Orangew  Water C: Field Imp. Orangew  Water C: Field Imp. Orangew  Water C: Field Imp. Orangew  Water C: Field Imp. Orangew  Water C: Field Imp. Orangew  Water C: Field Imp. Orangew	t Valley Water	Walnut Valley	NA	555-555-5555		+	R R	34.096844	-117.811926 resource to the watershed.	NA NA	0	NA	0	0	NA .	0 (	NA .	NA	1/1/2000	1/1/2001	0 (
Walnut V District 1 Washing Impleme Pasadan Washing & ADA R Panta V Penta C Field Imp Finandsh Water C Field Imp Ciangrach Water C Field Imp C Field Imp C Field Imp C Field Imp C Field Imp C Field Imp C Field Imp C Field Imp C Field Imp C Field Imp C Field Imp C Field Imp C Field I	t Valley Water \	Walnut Valley	NA NA	555-555-5555			UP_SG_RV		Remove approximately 10,000 cubic yards c accumulated sediment from the Walnut Spreading												
District 1 Washing Impleme Pasaden Washing & ADA R Waste W Plants C Water C: Field Imp. Finedsh Water C: Field Imp. Cingrich Water C: Field Imp. Orangew Water C: Field Imp. Orangew Water C: Field Imp. Orangew	t Valley Water \	Walnut Valley W.D. Erik			NA	NA Diamond Bar,	R	34.0755	-117.8723889 Basin.	NA NA	0	NA	0	0	NA .	0 (	NA .	NA	1/1/2000	1/1/2001	0 0
District 1 Washing Impleme Pasaden Washing & ADA R Waste W Plants C Water C: Field Imp. Finedsh Water C: Field Imp. Cingrich Water C: Field Imp. Orangew Water C: Field Imp. Orangew Water C: Field Imp. Orangew	t Valley Water \\ t 1 \	Walnut Valley W.D. Erik				Walnut Village, Cit of Walnut, City of															
District 1 Washing Impleme Pasaden Washing & ADA R Waste W Plants C Water C: Field Imp. Finedsh Water C: Field Imp. Cingrich Water C: Field Imp. Orangew Water C: Field Imp. Orangew Water C: Field Imp. Orangew	t Valley Water V	W.D. Erik				Industry, Tres			Recycled Water Master Plan. Future	Future interconnection with East San Gabriel Valley Regional LACSD's 15th Annual Status Report or											
Impleme Pasaden Washing & ADA R  Waste W Plants C Field Imp Finendsh Water C Field Imp Gingrich Water C Field Imp Orangew Water C Field Imp Orangew			Hitchman	909-595268	ehitchman@wvwd.com	Hermanos (Pomona WRP)	UP_SG_RV R	0	interconnection with East San Gabriel Valley 0 Regional distribution system.	San Gabriel Valley Regional distribution system.  LACSD's 15th Annual Status Report or Reclaimed Water Use (FY 03-04)		NA	0	3000	)	0 (	NA .	NA	1/1/2000	1/1/2001	0 (
Impleme Pasaden Washing & ADA R  Waste W Plants C Field Imp Finendsh Water C Field Imp Gingrich Water C Field Imp Orangew Water C Field Imp Orangew									Development, including rehabilitation and restoration of portions of Washington Park.												
Impleme Pasaden Washing & ADA R  Waste W Plants C Field Imp Finendsh Water C Field Imp Gingrich Water C Field Imp Orangew Water C Field Imp Orangew	ngton Park (	City of							Includes an interpretive Center and historic El Molino Walkway, development of a demonstration												
Washing & ADA R  Waste W Plants C Field Imp Friendsh Water C Field Imp Gingrich Water C Field Imp Orangew Water C Field Imp	nentation -	Pasadena,		555-555-555	***	Pasadena	UP_SG_RV	04 40005	garden, park arroyo and stage area and -118.136302 development of a historic picnic area.			N.A.						N.A.	1/1/2000	1/1/2001	
Waste W Plants Cr Water Cr Field Imp Friendsh Water Cc Field Imp Gingrich Water Cc Field Imp Grangew Water Cc Field Imp Orangew		Cnty of L.A.	NA .	333-333-3333	NA .	Fasaueria	N.	34.10023	-116.130302 development of a historic picnic area.	IVA IVA	0	NA .	U	0	JNA .		JINA	IVA	1/1/2000	1/1/2001	-
Plants C. Water Co Field Imp Friendsh Water Co Field Imp Gingrich Water Co Field Imp Orangew Water Co Field Imp Orangew Palmview Palmview	ngton Park Picnic Restroom	Pks and Rec, RMC NA	NA	555-555-5555	NA	NA	UP_SG_RV R	34.168248	-118.136301 NA	NA NA	0	NA	0	0	NA	0 (	NA .	NA	1/1/2000	1/1/2001	0 /
Plants C. Water Co Field Imp Friendsh Water Co Field Imp Gingrich Water Co Field Imp Orangew Water Co Field Imp Orangew Palmview Palmview						Throughout region with a possible	1		Construction of smaller recycled water plants												
Water Co Field Imp Friendsh Water Co Field Imp Gingrich Water Co Field Imp Orangew Water Co Field Imp Palmviev	Water Scalping	Watermaster Card	ol Williams	626-815300	carol@watermaster.org	location within the City of Arcadia	UP_SG_RV	24 1272762	placed to enable areas to receive recycled water -118.0412111 without installing costly pump stations, etc.	NA NA		NA.	0	0	NA CONTRACTOR OF THE CONTRACTO		200	NA	1/1/2000	1/1/2001	0 10000000
Friendsh Water Cc Field Imp Gingrich Water Cc Field Imp Orangew Water Cc Field Imp Palmviev	Conservation and		OI Williams	626-615300	carore watermaster.org	City of Arcadia		34.13/2/02	-116.0412111 Without installing costly pump stations, etc.	IVA IVA	0	NA .	U	0	JINA .		JINA	IVA	1/1/2000	1/1/2001	0 10000000
Field Imp Gingrich Water Co Field Imp Orangew Water Co Field Imp Palmviev	ship Park	City of West Covina, RMC NA	NA	555-555-5555	NA	NA	UP_SG_RV R	34.009316	-117.878956 Irrigation improvements.	NA NA	0	NA	0	0	NA .	0 (	NA .	NA	1/1/2000	1/1/2001	0 /
Gingrich Water Co Field Imp Orangew Water Co Field Imp Palmviev	Conservation and mprovements -	City of West					UP_SG_RV														
Field Imp Orangew Water Co Field Imp Palmviev		Covina, RMC NA	NA	555-555-5555	NA	NA	R	34.024588	-117.908333 Irrigation improvements.	NA NA	0	NA	0	0	NA .	0 (	NA NA	NA	1/1/2000	1/1/2001	
Water Co Field Imp Palmviev	mprovements -	City of West Covina, RMC NA		555-555-5555		N/A	UP_SG_RV	34.064479	447.047704 helestee herestee			NA.							1/1/2000	1/1/2001	
Palmviev	Conservation and		NA .	202-202-2020	NA	NA	K	34.064479	-117.947764 Irrigation improvements.	NA NA	0	NA .	U	U	INA	0 (	JINA	NA .	1/1/2000	1/1/2001	0 0
		City of West Covina, RMC NA	NA	555-555-5555	NA	NA	UP_SG_RV R	34.081873	-117.917796 Irrigation improvements.	NA NA	0	NA	0	0	NA .	0 (	NA NA	NA	1/1/2000	1/1/2001	0 ,
	Conservation and mprovements -	City of West					UP_SG_RV														
Shadow Water Co		Covina, RMC NA	NA	555-555-5555	NA	NA	R	34.019539	-117.898709 Irrigation improvements.	NA NA	0	NA	0	0	NA .	0 (	NA NA	NA	1/1/2000	1/1/2001	0 (
Field Imp	mprovements -	City of West		555-555-5555		N/A	UP_SG_RV	24.05.4000	-117.932884 Irrigation improvements.			NA.							1/1/2000	1/1/2001	
vvaimera	erado Park (	Covina, RMC NA	NA .	202-202-2020	NA	NA	K	34.054693		NA NA	0	NA .	U	U	JNA		JINA	NA	1/1/2000	1/1/2001	-
									Education targeting technical, legislative, and publ audience to initiate science based programs, dem	0											
Watershe	shed Coordinated Uves Management	Upper SG Riv WS, RMC NA	NA	555-555-5555	NA	Upper SG Riv WS	UP_SG_RV R	34.18209	projects, and other programs. Mapping, monitoring	NA NA	0	NA	0	n	NA	0 (	) NA	NA	1/1/2000	1/1/2001	0
								2230	-117.854516 analysis, GIS data collection will be included.  University of California Cooperative Education an East LA College are cooperating to develop a				Ü								
									multilingual watershed interpretation and educatio	n l											
Watershe	shed Education in	Regents of the					UP_SG_RV		curriculum to English as Second Language learners. Surveys with students using the program							]	<u>.</u>	L			
Multilings Watershe	ngual Communities I shed Education	Univ. of CA NA	NA	555-555-5555	NA	NA	R UP_SG_RV	34.172897		NA NA	0	NA	0	0	INA .	0 (	) NA	NA	1/1/2000		0 0
Outreach	ach 1	TreePeople NA	NA	555-555-5555	NA	NA	R	34.172897	-117.893417 NA  New Project-Focused on pulling together available	NA NA	0	NA	0	0	NA .	0 (	NA .	NA	1/1/2000	1/1/2001	0 (
									materials and resources to construct: (1) one step												
									or event programs; (2) continuing short term and long term programs-3 weeks to school year. Multip	ol .											
									educational approaches and deliverables will be assessed and plotted. Planning team:												
Watershi	shed Integrated						UP_SG_RV		administrators, consultants, partners, educators, support facilitators, youth leaders, trainers.												
Network		SGMRC, RMC NA	NA	555-555-5555	NA	Upper SG Riv WS	R	34.18209	-117.854516 Research based.  New Pilot projects in partnership projects focusing	NA NA	0	NA	0	0	NA .	0 (	NA	NA	1/1/2000	1/1/2001	
									on science based solutions to pollution/clean up of	f											
Watershe	shed Water Quality						UP_SG_RV		streams flowing into the San Gabriel River; stream keeping, monitoring and related long term												
Projects		SGMRC, RMC NA	NA	555-555-5555	NA	Upper SG Riv WS	R	34.18209	-117.854516 management.  Continuing project, multi agency partnerships	NA NA	0	NA	0	0	NA	0 (	NA NA	NA	1/1/2000	1/1/2001	0 (
	ts c								various funding. More science based approach to												
	is s						UP_SG_RV		more effective long term, sustainable managemen of this "one of the worst" river/water/watershed							]	<u>.</u>	L			
Control Watershe	shed Wide Arundo	SGMRC, RMC NA	NA	555-555-5555	NA	Upper SG Riv WS	R	34.18209	-117.854516 weeds.	NA NA	0	NA	0	0	NA .	0 (	) NA	NA	1/1/2000	1/1/2001	0 0
evaluatio	shed Wide Arundo						UP_SG_RV		Better coordinate & prioritize restoration												
opps.	shed Wide Arundo ol shed-scale ution of stream	SCCWRP.	NA	555-555-5555	NA	NA	R	0	O opportunities     Install curtain wall below well #3 to capture surface	NA NA	0	NA	0	0	NA	0 (	NA .	NA	1/1/2000	1/1/2001	0 (
	shed Wide Arundo ol shed-scale tion of stream on & restoration	SCCWRP, RMC NA							water from Rubio Canyon. Drill well to boost streat	ar e											
Well #3 E	shed Wide Arundo ol shed-scale tition of stream on & restoration				wallyanddolores@aol.com	NA	UP_SG_RV R	0	water to treatment plant. Well provides additional water for Rubio.	Allows Rubio to purchase less imported water from Metropolitan NA	1				1	0	INA		1/1/2000	1/1/2001	

IRWIND LA	Upper San Gabriel and	d Rio Hondo Riv	ers																						
	Project General Inform	mation		Poi	int of Contact Inform	ation		Locati	on			Description and Source			T	1		Benefits			T	Co	st, Status & Ir	nplementation	
Project Number	Project Title	Project Proponent	Contact First Name	Contact Last Name	Contact Telephone	Contact Email	Project Location Description	Sub-Region	Project Latitude	Project Longitude	Project Description	Integration	Source Document	Water Qualtiy Benefit (MGD)	Water Quality Benefit Comments	Water Supply Minimum (AFY)	Water Supply Maximum (AFY)	Water Supply Benefit Comments	Open Space Minimum Maximum (Acres) (Acres)	Open Space Benefit Comments	Other Benefit Comments	Proposed Start Date	Proposed Completion Date	Total Cost Minimum	Total Cost Maximum
854	Well 32 GW Treatment Project	TVMWD City of	Jim	Taylor	909-620-2251	jim_taylor@ci.pomon.ca.us	Pomona Well 32 ir Six Basins	UP_SG_RV R	34.07901	-117.74789	New wellhead GW tmt facility & rehab of Pomona's well 32	Integrates w/Six Basins Comprehensive GW Improvement Project	Pomona Water Dept. resource plans	0	1.2	C	1000		0 0	NA	NA	1/1/2000	1/1/200	1 0	1070000
855	Well 37 GW Treatment Project	Pomona, t TVMWD, MWD City of	Jim	Taylor	909-620-2251	jim_taylor@ci.pomon.ca.us	Pomona Well 37 ir Six Basins	R	34.100752	-117.756287	New wellhead GW tmt facility & rehab of Pomona's well 37	Integrated with current MWD LRP project	Pomona Water Dept. resource plans	0	1.2	C	1000		0 0	NA	NA	1/1/2000	1/1/200	1 0	2400000
856	Well 38 Development Project West Covina Sports	Pomona, TVMWD City of West	Jim	Taylor	909-620-2251	jim_taylor@ci.pomon.ca.us	Not yet determined	UP_SG_RV d R UP_SG_RV	0		New well development Portion of the acquisition needed for conservancy efforts at the West Covina Sportsplex/BLD/BKK	None	Pomona Water Dept. resource plans	0	NA	C	800		0 0	NA	NA	1/1/2000	1/1/200		1500000
857	Complex West Riverbank Tree Planting Project at the San Gabriel Valley Gun	San Gabriel Valley Gun	NA NA	NA	555-555-5555	NA	NA	R UP_SG_RV	34.036327		SGVGC has proposed planting 200+ trees on the west levee of the San Gabriel River, beside the	NA	NA	0	NA .	C	0	NA .	0 0	NA	NA	1/1/2000	1/1/200	1 0	
858	Club (SG  West Side Performing Settling Defendants We	est Quality	NA	NA	555-555-5555	NA	NA	R UP_SG_RV	0		facilities on land it leases from Vulcan.		NA 2006 San Gabriel Basin Water Quality	0	NA	C	0	NA .	0 0	NA	NA	1/1/2000	1/1/200	1 0	
859	Side Shallow Remedy				626-338-5555	grace@wqa.com	NA	R UP_SG_RV	34.084492		A new, multi-purpose trail at the far edge of the flood plain, running parallel to the San Gabriel Rivon its west side & opposite to the San Gabriel Rivon its west side & opposite to the San Gabriel Rivo Bike Trail will be developed. The one-mile trail will run along the San Gabriel Valley Gun Club & provide a connaction between the Roberts Creek	Very good	Authority Groundwater Quality Manager	ne 0	0.3	C	29		0 0	NA .	NA	1/1/2000	1/1/200		1000000
860	Westside Trail  Westside/Raymond Bar	City of Azusa  Raymond asin Basin Producers	NA		555-555-5555	NA .	Extension of the SGVMWD's Devil Canyon-Azusa pipeline will start in the City of Sierra Madre & end at Santa Anita, Sierra Madre, Easton Wash & Arroyo Seco Spreading Grounds where the treatment facilities	e UP_SG_RV	0		and Fish Creek Trails.  Construct additional groundwater treatment facilities	NA  Integrated with SGVMWD's	NA .	0	NA .	C	0	NA .	0 0	NA .	NA .	1/1/2000	1/1/200		1000000
862	Conjunctive Use  Whittier Narrows Dam Water Conservation Po	WRD, ool LADPR	NA		626-815300 555-555-5555	tonyz@watermaster.org	will be constructed	UP_SG_RV	34.1214345		Construct adultional groundwater treatment facilities.  Los Angeles ACE office completed a feasibility study to expand the current water conservation pobehind the Whittier Narrows Dam from 2.500-acre feet at elevtion 201.6 feet up to as high as elevation 205 feet. The pool, to be built by the Water Replenishment District (WRD), will increase groundwater percolation for increased water supply groundwater percolation for increased water supply	al a	NA NA	0	NA NA	0	0 0	NA	0 0	NA NA	NA NA	1/1/2000	1/1/200		1000000
863	Whittier Narrows equestrian facilities enhancement (Update Title is Whittie	County of Los Angeles Department of Parks and Recreation		NA	555-555-5555	NA	NA	UP_SG_RV R	0	0	Existing LA County facilities on the San Gabriel River; need refurbishment and better access to trails	NA	NA NA	0	NA.	0	0	NA.	0 0	NA .	NA	1/1/2000	1/1/200	1 0	0
864	Whittier Narrows Nature Center Ecosystem Restoration		NA .	NA	555-555-5555	NA	Uninc. LA County	UP_SG_RV	0		Project supported by LADPR in development for 6 years, based on a U.S. ACE project options study, the selected option is to build a 25-acre pond, line two lakes to reduce water loss, remove invasive plants, 8, restore native vegetation. The lakes coult be interconnected to Lario Creek & water in the lakes could flow through the system and down to the Rio Hondo Spreading Ground the Rio Hondo Spreading Ground the Rio Hondo Spreading Ground the Rio Hondo Spreading Ground the Rio Hondo Spreading Ground the Rio Hondo Spreading Ground the Rio Hondo Spreading Ground the Rio Hondo Spreading Ground the Rio Hondo Spreading Ground the Rio Hondo Spreading Ground the Rio Hondo Spreading Ground the Rio Hondo Spreading Ground the Rio Hondo Spreading Ground the Rio Hondo Spreading Ground the Rio Hondo Spreading Ground the Rio Hondo Spreading Ground the Rio Hondo Spreading Ground the Rio Hondo Spreading Ground the Rio Hondo Spreading Ground the Rio Hondo Rio	NA .	NA NA	0	NA	c	0	NA	0 0	NA .	NA	1/1/2000	1/1/200	1 0	
865	Whittier Narrows Nature Center Trail	re County of Lo	S NA	NΔ	555-555-5555	NA	NΔ	UP_SG_RV	34 034781	-118 042406	Restoration of the shoreline of the north and center lakes by natural soil stabilization measures.	NA.	NΔ	0	NA.			NΔ		NΔ	NA	1/1/2000	1/1/200	1 0	
866	Whittier Narrows Recreation Area	USGVMWD		Robinson	626-568-6369	john.robinson@mwhglobal.	Whittier Narrows, c San Gabriel, Arcadia	UP_SG_RV	04.504761		Reclaimed water supply to Whittier Narrows Recreation Area, Golf Course, and Legg Lake from Whittier Narrows WRP. Potential extensions to more users and possibly City of Arcadia.	NA	LACSD's 15th Annual Status Report on Reclaimed Water Use (FY 03-04)	0	NA		4650		0 0	NA NA	NA NA	1/1/2000	1/1/200		0
867	Whittier Narrows Wildlif Lakes	LADPR, Water	er nt			NA	Uninc. LA County	UP_SG_RV	0		LADPR believes it is important to preserve thesi two large lakes as wetlands. The lakes, located at the Nature Center, should be lined to reduce water percolation.	NA	NA	0	NA	C	0	NA .	0 0	NA .	NA	1/1/2000	1/1/200		0
868	Wildwood Canyon	City of Glendora, RMC	NA	NA	555-555-5555	NA	NA	UP_SG_RV R	34.132556		The project consists of a 201 acres acquisition and protection and enhancement of two blue-line streams and connected wetlands, sensitive plant communities. A hiking trail is proposed, a small house will be refurbished as a nature center and a habitatirestoration plan would be prepared and implemented with Glendora Community Conservancy.	NA .	NA NA	0	NA	C	0	NA	0 0	NA .	NA	1/1/2000	1/1/200	1 0	0
869	Willis Tract	City of Sierra Madre, RMC	NA	NA NA	555-555-5555	NA	Sierra Madre	UP_SG_RV R	34.173055	5 -118.050916	The site is within 1/8 mile of Mount Wilson Trail which connects with the Winter Creek Trail at Docker Springs. The site is owned by Maranatha. Is zoned for single family residences and is under pressure for potential development. The home is architecturally significant and a pre-civil war cabin and barn owned by the founder of Sierra Madre exist on the site. 57. acres are undisturbed coasts age scrub, chaparral, and sycamore, ack, and back walnut woodland. The current land use mimics the use for the last 120 years since the land was homesteaders.		NA NA	0	NA NA		0	NA	0 0	<b>N</b> A	NA	1/1/2000	1/1/200	1 0	0
870	Wright Property	City of Duarte		NA	555-555-5555	NA	Duarte	UP_SG_RV			City of Duarte plans to acquire a total of 365 acres of land for open space protection, trails & habitat restoration. Project dependent on funding	NA	NA	0	NA .		0 0	NA .	0 0	NA	NA	1/1/2000	1/1/200		0
871	Zanjero Park at San Gabriel Canyon Spreading Grounds	Los Angeles County Flood Control Distri	ct Dan	Rynn		drynn@ladpw.org	UP_SG_RVR River Sub- Watershed	UP_SG_RV R			This project will open a portion of the San Gabrie Canyon Spreading Grounds water conservation facility for public use by creating Zanjero Park. Improvements will include the restoration and expansion and enhancement of an existing watercourse, scenic open space, native landscaping, educational and interpretive signage.	Park will serve asan integral part of planned or already constructed passive recreational improvement in the area	San Gabriel River Master Plan	0	NA .	C	) 0	<b>N</b> A	0 2	1.5 Acres	NA	1/1/2000			1000000

IRWMP LA	Upper San Gabriel and F	Rio Hondo Rivers																			
	Project General Informa	ation		Point of Contact Inform	nation	Loc	ation		Description and Source					Benefits				Co	st, Status & Imple	mentation	
Project Number	Project Title		Contact Contact rst Name Name		e Contact Email	Project Location Description Sub-Region	on Project Pro Latitude Long		Integration	Source Document	Water Quality Benefit (MGD)	Water Quality Benefit Comments	Water Supply Minimum (AFY) Water Supply Maximum (AFY)	Water Supply Benefit Comments	Open Space Minimum (Acres)  Open Space Maximum (Acres)	Open Space Benefit Comments	Other Benefit Comments	Proposed Start Date		otal Cost linimum	Total Cost Maximum
872	Walnut Valley Water District 3	LACSD N	A NA	555-555-5555	NA	Diamond Bar, Walnut Village, City of Walnut, City of Industry, Tres Hermanos (Pomona WRP) R	, 0	0 Recycled Water Master Plan	NA	LACSD's 15th Annual Status Report on Reclaimed Water Use (FY 03-04)	C	NA	0 300	0	0 0	NA	NA	1/1/2007	1/1/2008	0	0
873	Alhambra - Monterey Pa Pipeline	Cities of Alhambra, Monterey Park and San rl(Gabriel County W.D. Di	arin Kasamoto	626-969-7911	dkasamoto@sqvmwd.cor	Within the Raymond Basin. Water transmission will connect to the SGV/W/D Raymond Basin pipelin in the City of Pasadena and will end in the City of Mlhambra R R	/ 34.1642123 -118.0	Construction of a surface water treatment plant in the water transmission main from the proposed SGVMWD Raymond Basin Pipeline project to the SGWD, Cities of Alhambra and Monterey Park.	Project will be an addition to the	er NA	C	NA NA	0	O NA	0 0	NA NA	NA NA	1/1/2001	1/1/2001	0	10000000
874		Raymond Basin Management Board To	ny Zampiello		tonyz@watermaster.org	Withing the Raymond Basin in the City of Pasadena  Metropolitan	,	Construct Pipeline & Pump back facility from Arr 864262 Seco to Eaton		NA	C	NA	0	0 NA	0 0	NA	NA	1/1/2001	1/1/2001	1000000	
875	Increased Deliveries through other Metropolitan Connection Location 1	s Watermaster Ca	arol Williams	626-815300	carol@watermaster.org	connection that would be utilized are located in the City of San Gabriel (1) and South UP_SG_R\ Pasadena (2)  Metropolitan connection that	34.0439765 -1	Increase deliveries of imported water from Metropolitan to reduce drawdown in the Alhamb Pumping Hole (APH). This option may be expen 8.0932 & would need a feasibility study.	ra Ssiv NA	NA .	C	NA	0	O NA	0 0	NA .	NA .	1/1/2001	1/1/2001	100000	0
876	Increased Deliveries through other Metropolitan Connection Location 2		arol Williams	626-815300	carol@watermaster.org	would be utilized are located in the City of San Gabriel (1) and South Pasadena (2) UP_SG_R\	34.1075677 -118.	Increase deliveries of imported water from Metropolitan to reduce drawdown in the Alhamb Pumping Hole (APH). This option may be expen 744485 & would need a feasibility study.		NA	C	NA	0	0 NA	0 0	NA	NA	1/1/2001	1/1/2001	100000	0
877	Raymond Basin Monitoring Wells Locatio 1	Raymond Basin In Management Board To Raymond	ny Zampiello	626-815300	tonyz@watermaster.org	Within Raymond Basin in the Cities of San Marino (1,2) UP_SG_R\ and Arcadia (3) R  Within Raymond	134.1066223 -118.	352798 Construct additional monitoring wells	NA	NA	C	NA	0	0 NA	0 0	NA	NA	1/1/2001	1/1/2001	1000000	10000000
878	Raymond Basin Monitoring Wells Locatio 2	Basin nManagement	ny Zampiello	626-815300	tonyz@watermaster.org	Basin in the Cities of San Marino (1,2) and Arcadia (3) R Within Raymond	34.1274053 -118.0	912245 Construct additional monitoring wells	NA	NA	C	NA	0	0 NA	0 0	NA	NA	1/1/2001	1/1/2001	1000000	10000000
879	Raymond Basin Monitoring Wells Locatio 3		ny Zampiello	626-815300	tonyz@watermaster.org	Basin in the Cities of San Marino (1,2) and Arcadia (3) R Within region. Possible locations below Santa Fe	34.1324426 -118.0	534534 Construct additional monitoring wells	NA .	NA	C	NA	0	0 NA	0 0	NA	NA	1/1/2001	1/1/2001	1000000	10000000
880	Recreational Use of Access Roads Concept Location 1	Watermaster Ca	arol Williams	626-815300	carol@watermaster.org	Dam (1) and along the San Gabriel Rvier (2) R Within region. Possible locations below Santa Fe	34.1118032 -117	Remove paved access roads & replace with bric paths and trees.	lle NA	NA	C	NA	0	0 NA	0 0	NA	NA .	1/1/2001	1/1/2001	100000	1000000
881	Recreational Use of Access Roads Concept Location 2	Watermaster Ca	arol Williams	626-815300	carol@watermaster.org	Dam (1) and along the San Gabriel Rvier (2) UP_SG_R\(^1\)	34.0196559 -118.0	Remove paved access roads & replace with bric 544341 paths and trees.	fle NA	NA	C	NA	0	0 NA	0 0	NA	NA	1/1/2001	1/1/2001	100000	1000000
882	Rubber Dam Below Sant Fe Dam (San Gabriel River Storm Water Storage Proje	ta USGVMWD Ti	m Jochem	626-443-2297	tcj@usgvmwd.org	The control of the co	/ 34.1118032 -117	Installation of a rubber dam above the 10 Freew to pond water for groundwater recharge. Water levels above the 10 Freeway in the San Gabriel River are low and increasing the water levels will enhance percolation. Within the Main San Gabri 956862 Basin in the City of Irwindate.	п	NA NA	c	NA	0	0 NA	0 0	NA.	NA .	1/1/2001	1/1/2001	1000000	10000000
	Rubber Dam Below Sani Fe Dam (San Gabriel River Storm Water	ta				Within Main San Gabriel Basin in the City of Irwindale. Rubber Dam will be installed below the Santa Fe Dem (1) which will increase ponded water in the San Gabriel River UP_SG_R\(^1)		Installation of a rubber dam above the 10 Freew to pond water for groundwater recharge. Water levels above the 10 Freeway in the San Gabriel River are low and increasing the water levels will enhance percolation. Within the Main San Gar													
883	Storage Proje  San Gabriel Foothills Debris Basins - Rio	USGVMWD Ti Altadena Foothills Conservancy - Proponent (debris basins under	m Jochem	626-443-2297	tcj@usgvmwd.org	above the 10 fwy. R  Various - Rio Hondo Las Flores (1); Rio Hondo Eaton Cyn DB (2); s.or,Rio Hondo Sierra  UP_SG_Ri	,	029561 Basin in the City of Irwindale.  Management revamp of debris basins, create	Debris basins collect stormwater runn off from the Angeles Natl Forest. The amt of water & sediment that collects in these basins could be better managed	NA	C	NA	0	0 NA	0 0	NA	NA .	1/1/2001	1/1/2001		10000000
884	Hondo Las Flores (1) San Gabriel Foothills	jurisdictio Na Altadena Foothills Conservancy - Proponent (debris basins	Steele Steele	213-229-9950	g	Madre DB (3) R  Various - Rio Hondo Las Flores (1); Rio Hondo Eaton Cyn DB (2); s.or,Rio Hondo Sierra  UP_SG_Ri	34.19949167 -118.	229556 wetlands, provide for wildlife habitat  Management revamp of debris basins, create	through actions within the forest  Debris basins collect stormwater runn off from the Angeles Natl Forest. The amt of water & sediment that collects in these basins could be better managed		C	NA	0	0 NA	0 0	NA	NA	1/1/2001	1/1/2001	0	10000000
885	(2) San Gabriel Foothills Debris Basins - Rio Hondo Seirra Madre DB	jurisdictio Na Altadena Foothills Conservancy - Proponent (debris basins	ancy Steele	213-229-9950	g	Madre DB (3) R  Various - Rio Hondo Las Flores (1); Rio Hondo Eaton Cyn DB (2);	34.1725 -118.0	9477222 wetlands, provide for wildlife habitat	Debris basins collect stormwater runn off from the Angeles Natl Forest. The amt of water & sediment that collects in these	NA	C	NA	0	O NA	0 0	NA	NA	1/1/2001	1/1/2001	0	10000000
886	Hondo Seirra Madre DB (3) San Gabriel Valley Wate Recycling Direct Reuse Project (Phase 1)	jurisdictio Na	ancy Steele  m Jochem	213-229-9950	nsteele@altadenafoothill: g tcj@usgvmwd.org	UP_SG_R\	34.17183333 -118.0	Management revamp of debris basins, create 769444 wetlands, provide for wildlife habitat  Phase 1 of 4 Phases - Supply 13,300 Acre-ft. of 042798 recycle water	basins could be better managed through actions within the forest	NA 2005 Urban Water Mgt Plan		NA NA	0	O NA	0 0	NA NA	NA NA	1/1/2001	1/1/2001	0	10000000
888	San Gabriel Valley Wate Recycling Direct Reuse Project (Phase 2)		m Jochem	626-443-2297	tcj@usgvmwd.org	Location of Phase UP_SG_R\	,	Phase 2 of 4 Phases - Supply 13,300 Acre-ft. of 580601 recycle water	NA	2005 Urban Water Mgt Plan	O	NA	0	0 NA	0 0	NA	NA	1/1/2001	1/1/2001	0	0

IRWMP LA	Upper San Gabriel and F	Rio Hondo Rivers																-		
	Project General Informa	ation		Point of Contact Inform	ation	Loca	tion		Description and Source					Benefits				Co	ost, Status & Implem	entation
Project Number	Project Title	Project Proponent	Contact Contactrst Name Name		e Contact Email	Project Location Description Sub-Region	Project Project Latitude Longitud		Integration	Source Document	Water Qualtiy Benefit (MGD)	Water Quality Benefit Comments	Water Water Supply Supply Minimum Maximum (AFY) (AFY)	Water Supply Benefit Comments	Open Space Minimum Maximum (Acres) (Acres)	Open Space Benefit Comments	Other Benefit Comments	Proposed Start Date		al Cost nimum Total Cost Maximum
889	San Gabriel Valley Wate Recycling Direct Reuse Project (Phase 3)		n Jochem	626-443-2297	tcj@usgvmwd.org	Location of Phase UP_SG_RV R	34.032102 -117.9136	Phase 3 of 4 Phases - Supply 13,300 Acre-ft. of recycle water	NA	2005 Urban Water Mgt Plan	0	NA	0	0 NA	0 0	) NA	NA	1/1/2001	1/1/2001	0 0
	San Gabriel Valley Wate Recycling Direct Reuse					Location of Phase UP_SG_RV		Phase 4 of 4 Phases - Supply 13,300 Acre-ft. of												
890	Project (Phase 4)  SGVMWD - Metropolitar Interconnection 1	TVMWD and	n Jochem	626-443-2297	tcj@usgvmwd.org	Interconnections from SGVMWD's Devil Caryon-Azusa pipeline will be located in the Cities of Upland (1) and Rancho Cucamonga (2) in San Bernardino UP_SG_RV	34.0531456 -118.0602	Construction of new interconnections from SGVM/MD's Devil Canyon-Azusa pipeline to Rial	TIO ITO	2005 Urban Water Mgt Plan	0	(NA	U	UNA		JAA	IVA	1/1/2001	1/1/2001	
891	SGVMWD - Metropolitar Interconnection 2 (Rancho Cucamonga)	MFA M	ke Sovich	909-621-5568	msovich@tvmwd.com	County R  Interconnections from SGVMWD's Devil Carryon- Azusa pipeline will be located in the Cities of Upland (1) and Rancho Cucamonga (2) in San Bernardino County R  UP_SG_RV R		599 Feeder or directly to surface water treatment plai  Construction of new interconnections from SOWNWD's Devil Canyon-Azusa pipeline to Risid 589 Feeder or directly to surface water treatment plai	nts/NA	NA NA	0	NA NA	0	0 NA	0 0	DINA	NA NA	1/1/2001		1000000 10000000
893	SGVMWD - Raymond Basin Feeder	SGVMWD, Cities of	urin Kasamo	to 626-969-7911	dkasamoto⊛sgymwd.cor	Project will extend the SGVMWD pipeline into the Raymond Basin. Start of the pipeline extension is located in the City of Azusa and the end will be located in the City UP_SG_RV		Extend the SGVMWD pipeline into Raymond Bas to provide replenishment water to increase groundwater recharge & reduce impacts of API. Project includes 3 phases: 1 - Provide water to Santa Anita & Sterna Madre Spreading Grounds: A Sterna Madre Spreading Grounds; and 517 provide water to Eaton Spreading Grounds; and 517 provide water to Arroyo Seco.	sin  Project is not practical without the Alosta Connection. This project Jantegrates with the Westside		0	NA	0	o NA	0 (	) NA	NA .	1/1/2001	1/1/2001	0 1000000
894	Six Basin Comprehensiv Groundwater Improvement Project Phase 1 Six Basin Comprehensiv Groundwater	TVMWD & Six Basins Watermaster M	ke Sovich	909-621-5568	msovich@tvmwd.com	Various locations within the Cities of Claremeent & Pomona within the Six Basins utributary watershed R Various locations within the Cities of Claremeent & Pomona within the	34.121506 -117.696	6 of 9 new GW production wells w/ treatment & 911 dist. Pipelines	Integrates with curent MWD/TVMWD/Six Basins San Antonio Spreading Grounds Conjuctive Use Project.  Integrates with curent MWD/TVMWD/Six Basins San	TVMWD resource plans	0	6	0 356	00	0 (	D NA	NA .	1/1/2001	1/1/2001	0 14000000
895	Improvement Project Phase 2  Spread Imported Treater	Basins Watermaster M Raymond Basin Producers, Raymond	ke Sovich	909-621-5568	msovich@tvmwd.com	Six Basins UP_SG_RV tributary watershed R  With Raymond Basin in the Cities	34.099509 -117.720	3 of 9 new GW production wells w/ treatment & 189 dist. Pipelines	Antonio Spreading Grounds Conjuctive Use Project.	TVMWD resource plans	0	6	0 150	000	0 0	) NA	NA	1/1/2001	1/1/2001	0 10000000
896	Water for Groundwater	Management Board To Raymond Basin Producers, Raymond	ny Zampiell	o 626-815300	tonyz@watermaster.org	of Sierra Madre (1) UP_SG_RV	34.1655219 -118.0399	Spread imported treated H2O at Sierra Madre & 676 Eaton	NA	NA	0	NA	0	O NA	0 0	) NA	NA	1/1/2001	1/1/2001	1000000 10000000
897	Water for Groundwater Recharge Location 2 Treatment Plant Projects for Perchlorate & VOCs	Management Board To	ny Zampiell		tonyz@watermaster.org	of Sierra Madre (1) UP_SG_RV & Pasadena (2) R City of Monterey Parks Well No. 5 (1), No. 6 (2), Fern a.gcWell (3) and No. 12 UP_SG_RV	34.1642123 -118.0864	Construction/installation of treatment facilities to treat perchlorate & VOCs to improve water qualit the City of Monterey Wells and increase City's w	NA ty a	NA	0	NA	0	O NA	0 0	NA ON A	NA	1/1/2001		1000000 10000000
898	Treatment Plant Projects for Perchlorate & VOCs Location 2			626-307295 626-307295	vmeza@montereypark.ca	(4) R City of Monterey Parks Well No. 5 (1), No. 6 (2), Fern a.gq Well (3) and No. 12 UP_SG_RV (4) R City of Monterey	34.0581098 -118.0884 34.0573507 -118.0877	Construction/installation of treatment facilities to treat perchlorate & VOCs to improve water qualit the City of Monterey Wells and increase City's w. 6911 supply.	ty a ate NA	NA NA	0	NA NA	0	0 NA	0 0	) NA	NA NA	1/1/2001		1000000 10000000
900	Treatment Plant Projects for Perchlorate & VOCs Location 3	City of Monterey Park Vi	ctor Meza	626-307295	vmeza@montereypark.ca v	Parks Well No. 5 (1), No. 6 (2), Fern a.gcWell (3) and No. 12 UP_SG_RV (4) R City of Monterey Parks Well No. 5	34.0601118 -118.0839	Construction/installation of treatment facilities to	ty a ate NA	NA	0	NA	0	0 NA	0 0	D NA	NA	1/1/2001	1/1/2001	1000000 10000000
901	for Perchlorate & VOCs Location 4  Use of Artificial Turf as a Landscape Option Location 2	City of Monterey Park Vi		626-307295 626-815300	vmeza@montereypark.ca v carol@watermaster.org	(1), No. 6 (2), Fern a.gdWell (3) and No. 12 UP_SG_RV (4)  Throughtout region Possible golf courses (1-6)  R		treat perchlorate & VOCs to improve water qualithe City of Monterey Wells and increase City's w 377 supply.  Installation of synthetic turf on golf courses, park schools and businesses to reduce water demant Truffill allow rainfall to percolate for continued 739 groundwater recharge.	ate NA state	NA NA	0	NA NA	0	0 NA	0 0	O NA	NA NA	1/1/2001		1000000 10000000
903	Use of Artificial Turf as a Landscape Option Location 4 Use of Artificial Turf as a	Watermaster Ca	urol Williams		carol@watermaster.org	Throughtout region Possible golf courses (1-6)  Throughtout region		Installation of synthetic turf on golf courses, park schools and businesses to reduce water demand Turf will allow rainfall to percotate for continued 385 groundwater recharge. Installation of synthetic turf on golf courses, park schools and businesses to reduce water demand.	NA St.	NA	0	NA	0	0 NA	0 0	D NA	NA	1/1/2001		100000 1000000
904	Landscape Option Location 5  Use of Artificial Turf as a Landscape Option Location 6  Use of Hazards at Golf		urol Williams	626-815300 626-815300	carol@watermaster.org	Possible golf courses (1-6) R  Throughtout region Possible golf courses (1-6) R  Possible golf UP_SG_RV UP_SG_RV RV		Turf will allow rainfall to percolate for continued 983 groundwater recharge. Installation of synthetic turf on golf courses, park schools and businesses to reduce water demand Turf will allow rainfall to percolate for continued 796 groundwater recharge.	NA s	NA NA	0	NA NA	0	0 NA	0 0	AA C	NA NA	1/1/2001		100000 1000000
906	Courses for Groundwate Recharge Concept Location 2 Use of Hazards at Golf Courses for Groundwate Recharge Concept	Watermaster Ca	urol Williams		carol@watermaster.org	courses within region (1-6) as above R  Possible golf courses within region (1-6) as UP_SG_RV		Increase amount of water hazards at golf course 739 for use as percolation basins. Increase amount of water hazards at golf course	NA	NA	0	NA	0	0 NA	0 0	D NA	NA	1/1/2001		100000 1000000
907	Location 4 Use of Hazards at Golf Courses for Groundwate Recharge Concept Location 5		rol Williams rol Williams	626-815300 626-815300	carol@watermaster.org	above R Possible golf courses within region (1-6) as above R UP_SG_RV R		385 for use as percolation basins.  Increase amount of water hazards at golf course 983 for use as percolation basins.	NA	NA NA	0	NA NA	0	0 NA	0 0	D NA	NA NA	1/1/2001		100000 1000000

#### Greater Los Angeles County Region

#### IRWMP Project Matrix

#### UPPER SAN GABRIEL AND RIO HONDO RIVERS

	Project General Informa	ation		D	pint of Contact Infor	rmation		Loca	ntion			Description and Source						Benefits					C	st, Status & Ir	nnlomontatio	ın.
Project Number		Project Proponent	Contact First Name	Contact Las			Project Location Description	on Sub Bogio		Project Longitude	Project Description	Integration	Source Document	Water Qualtiy Benefit (MGD)		Water Supply Minimum (AFY)	Water Supply Maximum (AFY)	Water Supply Benefit Comments	Open Space Minimum (Acres)	e Open Space Maximum (Acres)	Open Space Benefit Comments	Other Benefit Comments	Proposed Start Date	Proposed Completion Date		Total Cost
909	Use of Hazards at Golf Courses for Groundwate Recharge Concept Location 6		Carol	Williams	626-815300	carol@watermaster.org	Possible golf courses within region (1-6) as above	UP_SG_RV R	34.13320	6 -118.036779	Increase amount of water hazards at golf courses for use as percolation basins.	NA	NA		0 NA	0	C	NA		0 0	) NA	NA	1/1/2001	1/1/2001	10000	0 1000000
910	Cogswell Dam – Spillwa Rubber Dam	Los Angeles County Iy Department of Public Works	Keith	Lilley	626-458-6104	kiilley@ladpw.org	Cogswell Dam is located in the Angeles Nationa Forest, above th City of Azusa, in the Upper San Gabriel Canyon. Dam releases recharge the Low San Gabriel Canyon, Main St Gabriel and Cen Basins	al le wer	34.24		Cogswell Dam is located in the Angeles National Forest, above the City of Azusa, in the Upper San Gabriel Canyon, Dan releases recharge the Low San Gabriel Canyon, Main San Gabriel and Centre (Basins	benefits of LACDPW's Morris Dar e Water Conservation Enhancemen a Project by creating additional water	t		o NA	1000	0 0	ıx		0 (	NA .	NA NA	1/1/2001	1/1/200	100000	0 1000000
911	San Gabriel Dam – Spillway Rubber Dam	Los Angeles County Department of Public Works	Keith	Lilley	626-458-6104	klilley@ladpw.org	San Gabriel Dan located in the Angeles Nationa Forest, above th City of Azusa, in the Upper San Gabriel Canyon. Dam releases recharge the Low San Gabriel Canyon, Main Si Gabriel and Cen Basins.	al lee wer			San Gabriel Dam is located in the Angeles Nation. Forest, above the City of Azusa, in the Upper San Gabriel Canyon. Dam releases recharge the Low San Gabriel Canyon, Main San Gabriel and Centr Basains.	al This project will enhance the benefits of LACDPW's Morris Dare Water Conservation Enhancemen alProject by creating additional water.			o NA	1000	)	JX		0 (	JNA	NA NA	1/1/2001	1/1/200		0 10000000

IRWMP LA	Regional																									
	Project General Informa	ation		Point of	Contact Information			Locatio	nn.		D	escription and Source						Benefits					~	st, Status & Imple	amontation	
	Project General Informa	ation		Point of	Contact Information			Locatio				escription and source						Belletits						st, status & imple	ementation	
																Water	Water					,	l l			
Project	Project Title	Project	Contact First	Contact Last	Contact Telephone	Contact Email	Project Location	Sub-Region	Project	Project	Brainst Description	Integration	Source Document	Water Qualtiy	Water Quality Benefit	Supply		Water Supply Benefit	Open Space Minimum	Open Space Maximum	Open Space Benefit	Other Benefit Comments	Proposed Start		Total Cost To	otal Cost
Number	Project Title	Proponent	t Name	Name	Contact Telephone	Contact Email	Description	Sub-Region	Latitude	Longitude	Project Description	Integration	Source Document	Benefit (MGD)	Comments	Minimum	Maximum	Comments	(Acres)	(Acres)	Comments	Other Benefit Comments	Date	Completion Date		Maximum
																(AFY)	(AFY)		, ,			,	l l			
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																	ı l	· ·				'				
	Pumpstation Forebay	Los Angeles									Modify an existing pumpstation along the Lo	\$					ı l	· ·				'				
912	Water Quality Improvement	County Flood Control Distri		Bapna	626-458-4363	vbapna@ladpw.org	Location not yet determined	REGIONAL	34		Angeles River to install BMPs to improve water quality and comply with TMDLs	NA	NA	0	NA	0		NA	0		NA I	NA	1/1/2009	1/1/2010	10000000	
		Water					will run generally follow				Pipeline project will take water that is current	1														
	105 Freeway to	Replenishme District of	ent				the alignment of the Los Angeles River between	S			being wasted to the ocean as a result of Caltrans' dewatering operations and conserv							Į.				'				
	Dominguez Gap Barrier	Southern					the 105 Freeway and 40	05			it in the West Coast Groundwater Basin.		WRD Capital Improvement					Į.				'				
913	Pipeline	California	NA	NA	562-407906	jweeks@wrd.org	Freeway to an existing	REGIONAL	33.91138889	-118.1675	This water, in addition to supplemental	NA	Program	0	NA	1000	0 1	1,000+	0	0	.NA	NA	1/1/2000	1/1/2001	10000000	0
																	ı l	· ·				'				
							Residential sites				Incorporation of Cistern/rain barrel, grassy swale and/or retention grading into the		Marina Del Rey Mother's Beach and Back Basins Bacterial TMDL					Į.				'				
914	Admiralty Way Widening	NA g	NA	NA	555-555-5555	NA	throughout NSMB	REGIONAL	0	0	Admiralty Way widening project	NA	Implementation	0	36-72 AFY	36	72 3	36-72 AFY	0	0	NA	NA	1/1/2000	1/1/2001	0	0
											Construction of 36-inch transmission main															
					1		0: (1				and storage reservoirs to serve agricultural		LACSD's 15th Annual Status					'				1				
915	Agricultural Effluent Storage & Reuse	LACSD	NA	NA	555-555-5555	NA	City of Lancaster, Lancaster WRP	REGIONAL	0	0	users and potential urban use in City of Lancaster.	NA	Report on Reclaimed Water Use (FY 03-04)	n	NA	0	22000	'	n	0	NA I	NA	1/1/2008	1/1/2009	0	0
			1								Implementation of Jan 2001 Farm		LACSD's 15th Annual Status							- 1			., 1,2000	172000	Ť	
916	Antelope Valley Farms Phase III	LACSD	NA	NA	555-555-5555	NA	Palmdale WRP	REGIONAL	0		Management Plan for a 4 sq. mile land application and reuse site.		Report on Reclaimed Water Use (FY 03-04)	0	NA	0	6700	'	0	0	NA I	NA	12/1/2005	12/1/2006	0	0
	. moo ill	2,000			250 000-0000				0	0				0		J	0700		J	- 01			12/1/2000	.2/1/2000	U	
		Environment	al		1		Fiji Way east to east end of Parcel "C," near 90	IO					Ballona Creek Watershed					'				1				
917	Area C Trail	Now	NA NA	NA	555-555-5555		Fwy.	REGIONAL	0	0	Trail		Management Plan (2004)	0	NA	0	10	NA	0	0	Transportation & Trails	NA	1/1/2000	1/1/2001	0	0
-						1								<u></u>	-			-							Т	
			1		1		L											'				1				
	Arsenic Treatment for	City of Santa	. 1		1	sarinamoraleschoate	Zone 2 of the City is south of Telegraph					It would allow the city to have	Listed in the City's Water Management Plan and Capital					'				Will allow a well in Zone 2				
918	Zone 2 Well	Fe Springs	Sarina	Morales-Choate	562-868-0511		Boulevard	REGIONAL	0	0	Arsenic removal in zone 2 well .	a well pumping out in Zone 2	Improvement Plan.	0	2.736	0	3700		0	0		to pump water out.	1/1/2007	1/1/2008	0	1595000
																	ı l	· ·				'				
											01							Į.				'				
											Goal: develop program of resource stewardship, restore natural areas (including						ı l	· ·				'				
	Baldwin Hills Park Maste						Baldwin Hills, south of				removal of non-native plants), improve		Ballona Creek Watershed	_			ı .l.					l '				
919	Plan	Conservancy	/ NA	NA	555-555-5555	NA	Ballona Creek	REGIONAL	0	0	recreation, culture, & educational experience	NA .	Management Plan (2004)	0	NA	0	0 1	NA .	0	0	Parks	NA .	1/1/2000	1/1/2001	0	0
											The contest objective is for the decision and						ı l	· ·				'				
											The project objective is for the design and installation of structural parking lot BMPs and	d						Į.				'				
											non-structural infiltration devices to provide							Į.				'				
	Baldwin Hills to Ballona Trail BMPs (Baldwin	LA/DPW/BO	S/								ecological methods for water pollution contro and mitigation of urban storm water runoff		IRWMP Implementation Grant Step				ı l	· ·				'				
920	Infiltration)	WPD	NA	NA	555-555-5555	NA	NA	REGIONAL	0		from PCH and adjacent beach	NA	1 Proposal	0	NA	0	0 N	NA	0	0	NA	NA	1/1/2000	1/1/2001	0	0
											Remove bottlenecks in storm drains by							Į.				'				
											replacing them with large connector pipes,							Į.				'				
											create new storm drain systems with more						ı l	· ·				'				
	Ballona Creek	LA/DPW/BO	S/								inlets, replace undersized catch basins, reduce spill over and runoff and debris from		IRWMP Implementation Grant Step				ı l	· ·				'				
921	Disinfection	WPD	NA	NA	555-555-5555	NA	NA	REGIONAL	0	0	watersheds north of Pacific Coast Highway.	NA	1 Proposal	0	NA	0	10	NA	0	0	NA	NA	1/1/2000	1/1/2001	0	0
922	Ballona Creek Entrance Channel Modifications	USACE	NA	NA	555-555-5555	NA	Mouth of Ballona Creek	REGIONAL	0		Modification of entrance to Marina del Rey & mouth of Ballona Creek.		Ballona Creek Watershed Management Plan (2004)	0	NA	0	0 N	NA .	0	0	Lower Ballona Creek	NA	1/1/2000	1/1/2001	0	0
							Various locations within	1																		
923	Ballona Creek Litter Monitoring Project	SMBRC (Pro	IP. NA	NA	555-555-5555	NA	the Ballona Creek Watershed	REGIONAL	0	0	Implemented by LAC-DPW	NA	Ballona Creek Watershed Management Plan (2004)	0	NA	0	1 01	NA .	0	0	Water Quality	NA	1/1/2000	1/1/2001	0	0
	Ballona Creek	USACE & LA	١.				Ballona Creek flood						Ballona Creek Watershed					-								
924	Maintenance	Co DPW	NA	NA	555-555-5555	NA	control channel	REGIONAL	0	0	Maintenance	NA	Management Plan (2004)	0	NA	0	0 1	NA.	0	- 0	Water Quality	NA .	1/1/2000	1/1/2001	0	- 0
	Ballona Creek Stormwat	te					Carmona Ave., Charnoc	ck					Ballona Creek Watershed				ı İ	Į.				'				
925	Trash Capture System	City of LA	NA	NA	555-555-5555	NA	Rd., and Sawtelle Blvd.	REGIONAL	0	0	Install 3 full trash capture systems.	NA	Management Plan (2004)	0	NA	0	10	NA.	0	- 0	Water Quality	NA	1/1/2000	1/1/2001	0	0
			1								The proposed project is a habitat restoration						, I	'				1				
926	Ballona Creek Street Retrofit	LA/DPW/BO:	S/ NA	NΔ	555-555-555	NΔ	NΔ	REGIONAL	_	^	priority for restoring native watershed habitat	NΔ	IRWMP Implementation Grant Step	_	NΔ	_	, ,	NΔ		_	NΔ	NΔ	1/1/2000	1/1/2001	_	
UEU	. COLOIL	AMI.D	ING				120	NEGIONAL	0	0	adjacent to Thunit Citet	and t	орозаі	0	1911	0	UN	w ·	U	- 01	w.,		1/1/2000	1/1/2001	U	U
		Dartielly fund	lad		1													'				1				
		Partially fund by State Park	ks		1													'				1				
	Ballona Creek Trail and	Recreational			1		Along existing bikeway				Degraphical ski		Bollono Crook Western					'				1				
927	Bikeway Improvement Project	Trails Progra Baldwin Hills	m. NA	NA	555-555-5555	NA	adjacent to Ballona Creek	REGIONAL	0		Recreational objectives - bikeway improvements.	NA	Ballona Creek Watershed Management Plan (2004)	n	NA	n	0 N	NA	0	0	Transportation & Trails	NA	1/1/2000	1/1/2001	0	0
	Ballona Creek Trail and					1				·																
928	Bikeway Improvements Phase I	- SMMC	NA	NA	555-555-5555	NA	Ballona Creek - Culver Blvd. east to Culver City	REGIONAL	0		Improvements to bike trail access points, landscaping, signage, and public outreach.	NA	Ballona Creek Watershed Management Plan (2004)	0	NA	0	10.	NA .	0	0	Transportation & Trails	NA	1/1/2000	1/1/2001	0	0
	Quality Improvement		1			1	Various locations within		"		pggg., und public outleads.		g=(LUU-1)			Ů							., ,,2000	1/2001	Ĭ	
	Project - CDS	SMBRC (Pro	ıp.		1		the Ballona Creek						Ballona Creek Watershed					'				1				
929	installations	A)	NA	NA	555-555-5555	NA	Watershed	REGIONAL	0	0	Implemented by City of LA DPW	NA	Management Plan (2004)	0	NA	0	0 N	<b>√A</b>	0	0	Water Quality	NA	1/1/2000	1/1/2001	0	0
					1													'				1				
			1				Ballona Lagoon, betwee	en			Removal of non-natives, dredge channel to						, I	'				1				
000	Ballona Lagoon	Oh. CC					Marina del Rey and				improve tidal circulation and install fencing to	1	Ballona Creek Watershed		N/A						 				.]	
9 <b>3</b> U	Improvements	City of LA	INA	Ari	555-555-5555	INA	Venice Canals	REGIONAL	0		reduce public access.	INA	Management Plan (2004)	0	IVA	0	40	444	0	0 1	Lower Ballona Creek	INA	1/1/2000	1/1/2001	0	- 0
					1						West side Ballona Lagoon Preserve: island	]						'				1				
		Coastal Conservancy	,				Ballona Wetlands in				expansion, planting of native veg, removal of concrete oil platform, deep pool dredging,		Ballona Creek Watershed				, I	'				1				
931	Ballona Lagoon Preserv Ballona Watershed BMF	e City of LA	, NA	NA	555-555-5555	NA	Venice	REGIONAL	0	0	public overlook platform & walkway.		Management Plan (2004)	0	NA	0	10	NA	0	0	Lower Ballona Creek	NA	1/1/2000	1/1/2001	0	0
932	Ballona Watershed BMF Prioritization	SMBRC (Pro	ıp. NΔ	NΔ	555-555-5555	NΔ	Watershed-wide	REGIONAL	_		To be implemented by watershed cities and County	NΔ	Ballona Creek Watershed Management Plan (2004)	_	NA	_	0.0	NΔ	_		Water Quality	NΔ	1/1/2000	1/1/2001	0	_
UUL	Ballona Watershed Store	m Santa Monica	a						0		Map of all stormdrains in Ballona Creek	ene t	Ballona Creek Watershed	0	1911	0	UN	w t	U						U	U
933	Drain Map	Baykeeper	NA	NA	555-555-5555	NA	Watershed-wide	REGIONAL	0	0	Watershed	NA	Management Plan (2004)	0	NA	0	10	NA	0		Water Quality	NA	1/1/2000	1/1/2001	0	0
934	Ballona Wetlands Dunes Restoration	s SMBRC (Pro	p. NA	NA	555-555-5555	NA	Ballona Wetlands	REGIONAL	0	0	Implemented by Friends of Ballona Wetlands	NA NA	Ballona Creek Watershed Management Plan (2004)	n	NA	n	0 N	NA	0	0	Habitat & Native Vegetation Restoration	NA	1/1/2000	1/1/2001	0	0
	Ballona Wetlands					l							Management Plan (2004) Ballona Creek Watershed				1									
935	Expansion Ballona Wetlands	? LA County	NA	NA	555-555-5555	NA	Ballona Wetlands Pacific Ave. to Ballona	REGIONAL	0	0	Constructed wetlands/potential State park	NA	Management Plan (2004) Ballona Creek Watershed	0	NA	0	0 N	NA.	0	0 1	Lower Ballona Creek	NA	1/1/2000	1/1/2001	0	- 0
936	Walkway	DPW	NA	NA	555-555-5555	NA	Wetlands	REGIONAL	0	0	Walkway from Pacific Ave. to the wetlands	NA	Management Plan (2004)	0	NA	0	10	NA	0	0	Transportation & Trails	NA	1/1/2000	1/1/2001	0	0
						1					,	Project helps to achieve										1				
		1	1		1						Develop case studies for onsite reuse of process water; target and promote reuse	regional water conservation goal to help reduce the						'				1				
						1.	I	1	1		project funding through Technical Assistance		LADWP's 2005 Urban Water	1					1		. '	1 "				
						thomas.gackstetter	Throughout City of Los		'				ENDIN O EGGG GIDGII WAKEI						1		٠	l •				
937	Case Studies	LADWP	Tom	Gackstetter	213-367-0936	@ladwp.com	Angeles	REGIONAL	0	0	Program	imported supplies	Management Plan	0	NA	0	0 N	NA	0	0	NA	NA	1/1/2007	1/1/2008	0	0
937	Case Studies  Cast Iron Main Replacement Program	City of Santa		Gackstetter  Morales-Choate		thomas.gackstetter @ladwp.com sarinamoraleschoate @santafesprings.org or frankbea	Angeles	REGIONAL	0	0	Program	imported supplies	Management Plan Listed in the City's Water Management Plan and Capital Improvement Plan.	0	NA	0	10	NA	0	0	NA	NA	1/1/2007	1/1/2008	0	1144000

	Regional																								
	Project General Informa	ation		Poin	t of Contact Informatio	on		Location				Description and Source						Benefits				Cost	, Status & Im	plementation	
Project lumber	Project Title	Project Proponen		st Contact La Name	ast Contact Telephon	ne Contact Email	Project Location Description	Sub-Region	Project Latitude	Project Longitude	Project Description	Integration	Source Document	Water Qualtiy Benefit (MGD)	Water Quality Benefit Comments	Water Supply Minimum (AFY)	Water Supply Maximum (AFY)	Water Supply Benefit Comments Open Minit (Ac		um Open Space Benefit	Other Benefit Comments		Proposed Completion Date	Total Cost Minimum	
)	Castaic Lake Water Agency	LACSD	NA	NA	555-555-5555	NA	Valencia WRP and Saugus WRP	REGIONAL	0	0	Implementation of Castaic Lake Water Agency's recycled water master plan.	NA	LACSD's 15th Annual Status Report on Reclaimed Water Use (FY 03-04)	(	NA .	0	8600		0	0 NA	NA	1/1/2013	1/1/2014		)
)	Catch Basin Labels	City of LA	NA	NA	555-555-5555	NA	Various locations within the City of LA.	REGIONAL	0	0	The project labels catch basins throughout the City of LA. Approximately 11,500 in Ballona Creek.	NA	Ballona Creek Watershed Management Plan (2004)	(	) NA	0	0	NA	0	0 Water Quality	NA	1/1/2000	1/1/200		)
ı	Catch Basin Screens and Inserts	d City of LA	NA	NA	555-555-5555	NA	Various locations within the Ballona Creek Watershed This connection would occur north of the city o Gardena in West Basin		0	0	This is an ongoing effort by the City of LA th upon completion will have installed 10,000 screens and inserts.  This project will connect the separate, but	a NA	Ballona Creek Watershed Management Plan (2004)	C	NA	0	0	NA .	0	0 Water Quality	NA	1/1/2000	1/1/200		)
!	CBMWD/WBMWD Recycled Water Distribution Interconnection Centinela Basin Dry- Weather Runoff Diversio & BMP	Central Basi MWD on SMBRC	n Steven	Apodaca NA	310-660-6261 555-555-5555	stevena@wcbwate	service area and in the city of Lynwood in or. Central Basin's service area.  Centinela Basin		33.5627 0		existing recycled water systems by cross- jurisdictional boundaries which will enable more recycled water to be distributed over both regions.  City of Santa Monica is implementing project	NA 1 NA	Both Districts have a separate Water Recycling Program Master Plan.  Ballona Creek Watershed Management Plan (2004)	11	5,000-20,000	5000	20000	5,000-20,000 NA	0	0 NA 0 Lower Ballona Creek	NA NA	1/1/2015	1/1/2016	1000000	)
ı	Centinela Creek Trail Greenway	TBD	NA	NA	555-555-5555	NA	Connections to Playa Vista and Ballona Cree	k REGIONAL	0	0	Multiple objectives	NA	Ballona Creek Watershed Management Plan (2004)	C	) NA	0	o	NA	0	0 Transportation & Trails	NA	1/1/2000	1/1/200		)
5	Central Basin MWD/ UP_SG_RVR Valley Municipal Water District Interconnectio	Central Basi	n Steven	Apodaca	310-660-6262	stevena@wcbwate	Lower/UP_SG_RVR & er. Los Angeles River, and Rio Hondo Watersheds	REGIONAL	34.0139	-118.0223	This project proposes to connect the Centra Basin Water Recycling System to serve the cities within the San Gabriel Valley with recycled water. The interconnection will occur in the City of Montebello.	NA	This project is not specifically stated in any plan but it does meet the go	(	3000	0	3000		0	o NA	NA	1/1/2010	1/1/201	1000000	D (
3	City Facilities Program	LADWP	Tom	Gackstetter	213-367-0936	thomas.gackstetter	Throughout City of Los Angeles	REGIONAL	0	0	Target water savings opportunities at all City facilities	Project helps to achieve regional water conservation goal to help reduce the y region's dependence on imported supplies	LADWP's 2005 Urban Water Management Plan	C	) NA	0	0	NA	0	0 NA	NA	1/1/2007	1/1/2008		) (
,	City of Culver City Bicycl Master Plan	le Culver City - MTA	NA NA	NA	555-555-5555	NA	City Limits	REGIONAL	0	0	BMP lays out streets and roads within CC limits. Application to MTA will assist in funding bike trails Class I, II, II. User-friendly streets make for ease of bike transportation Construction of pipeline and storage to serv	. NA	Ballona Creek Watershed Management Plan (2004) LACSD's 15th Annual Status	(	NA .	0	0	NA	0	0 Transportation & Trails	NA	1/1/2000	1/1/200		)
3	City of Lancaster – Division Street	LACSD	NA	NA	555-555-5555	NA	City of Lancaster, Lancaster WRP	REGIONAL	0	0	urban users in the City of Lancaster along Division Street.	NA	Report on Reclaimed Water Use (FY 03-04)	C	NA	0	1100		0	0 NA	NA	3/1/2006	3/1/2007		
)	Clothes Washer Rebate	LADWP	Tom	Gackstetter	213-367-0936	thomas.gackstetter @ladwp.com	Throughout City of Los Angeles	REGIONAL	0		Continue rebates for higher efficiency washers, marketing program at point of purchase with minute usual nushing, and urban runon from a 1100-acre watershed depositing in the	Project helps to achieve regional water conservation goal to help reduce the region's dependence on imported supplies Project area is 2.6.3 eacres/1100 – acre watershed	LADWP's 2005 Urban Water Management Plan	C	NA	2250	0	2,250 AF/YR	0	0 NA	NA	1/1/2007	1/1/2008		) (
)	Colorado Lagoon Restoration	City of Long Beach, Publi Works		Leary	562-570-6023	Tom_Leary@Long each.gov	B NA	REGIONAL	33.771	-118.133	lagoon, sediment and water quality is adegraded. The project will restore the marin ecosystem and support safe recreation whili improving water and sediment quality and	(Mixed Use). The project will neserve as a model for e remediation/restoration: use	I	C	NA.	0	0	NA	0	0 NA	NA	8/1/2007	8/1/2008	100000	0 10000000
l <u> </u>	Commercial Rebate Program	LADWP	Tom	Gackstetter	213-367-0936	thomas.gackstetter @ladwp.com	Angeles	REGIONAL	0	0	Expansion of existing menu-based rebate program, supplementing additional measure beyond ULF toilets  This program provides prescriptive incentive	imported supplies	LADWP's 2005 Urban Water Management Plan	(	NA .	5000	0	5,000 AF/YR	0	0 NA	NA	1/1/2006	1/1/2007		) (
2	Conductivity Controller Incentives	Central Basi MWD	n Joone	Lopez	310-660-6204	Joonel @ wcbwater.	NA	REGIONAL	33.5348	-118.064	for installation of conductivity and pH controllers.	Central Basin 2006 Water Conservation Master Plan	Central Basin service area	(	NA	0	90		0	0 NA	NA	1/1/2007	1/1/2008	10000	0 1000000
3	Constructed wetlands	Las Virgenes Municipal Water Distric		Orton	818-251-2145	rorton@lvmwd.con	n NA	REGIONAL	34.079	-118.702	Rehabilitation of constructed wetlands at the confluence of Cold Creek and Malibu Creek	NA THE COYOLE CIECK WALEISHE	NA	(	0.6 MGD	0	0	NA	0	2 2.5 acres	NA	1/1/2000	1/1/200	10000	0 1000000
1	Coyote Creek Improvements (Park)	Rivers and Mountains Conservancy (RMC), City Los Alamitos	of	Beesley	626-458-4315	jbeesley@rmc.ca.ç v	The project is in region of the San Gabriel Rive Corridor Master Plan at the western edge of the City of Los Alamitos, on adjacent to Coyote Creek.	r :	33.80611111		Edison Easement, and an Orange County Flood Control Easement. Los Alamitos Cre- runs through the 6.6 acre site. Plans entail widening of Los Alamitos Creek channel to creek configuration, with rigarian willow, coastal sage scrub, and oak woodland habit throughout the site with interpretive, wayfinding signage, trails, and recreation	e project called the Los Alamitos Treatment Wetland a in Rossmore. This 87 acre area is currently OCF ta retarding basins for Los Alamitos Creek. The project	The project ties in with the Coyote Creek Watershed Management Plan	(	NA	0	o	NA	0	0 NA	6.6 acres of open space and passive recreation adjacent to a regional bikeway	1/1/2000	1/1/200		0
5	Creation of Infiltration Zones at Existing Storm Drain Junction Boxes	City of Santa Monica	a Neal	Shapiro	555-555-5555	Neal.Shapiro@SM OV.net	Key locations througho G Santa Monica (location TBD)	ut s REGIONAL	O		Retrofit an existing storm drain junction box location (50 boxes in total as part of this project). Auger through the storm drain manhole to create an infiltration zone below the storm drain line. This would allow dry wea		email from City		)NA	O.	0	NA NA	0	ONA	NA	1/1/2000	1/1/200	10000	0 100000
3	Creek to Baldwin Hills	TBD	NA	NA	555-555-5555	NA	From La Cienega / Fairfax to Hills between Carmona & Hauser		0	0	Bicycle , hiking, & habitat connection, including stormwater retention, recreation, etc.	NA	Ballona Creek Watershed Management Plan (2004)		NA .	0	0	NA NA	0	0 Transportation & Trails	NA	1/1/2000	1/1/200		)
,	Del Rey Lagoon Improvements Del Rey Lagoon park	City of LA Recreation & Parks	k NA	NA	555-555-5555	NA	Del Rey Lagoon, Playa del Rey Del Rey Lagoon, Playa	REGIONAL	0	0	Improve tidal flushing ad plant native vegetation Del Rey Lagoon land acquisition and design	NA	Ballona Creek Watershed Management Plan (2004) Ballona Creek Watershed	(	NA	0	0	NA	0	0 Lower Ballona Creek	NA	1/1/2000	1/1/200		) (
3	Del Rey Lagoon park Expansion	?	NA	NA	555-555-5555	NA	del Rey del Rey	REGIONAL	0	0	Del Rey Lagoon land acquisition and design process	NA	Management Plan (2004)	(	NA	0	0	NA	0	0 Lower Ballona Creek	NA	1/1/2000	1/1/200		J

IRWMP LA	Regional																									
	Project General Informati	ion		Point o	f Contact Information	on		Location				Description and Source						Benefits		1			Co	ost, Status & Impl	ementation	
Project Number	Project Title	Project Proponent	Contact F Name	rst Contact Last Name	Contact Telephor	ne Contact Email	Project Location Description	Sub-Region	Project Latitude	Project Longitude	Project Description	Integration	Source Document	Water Qualtiy Benefit (MGD)	Water Quality Benefit Comments	Water Supply Minimum (AFY)	Water Supply Maximum (AFY)	Water Supply Bend Comments	Open Space Minimum (Acres)	Open Space Maximum (Acres)	Open Space Benefit Comments	Other Benefit Comment	s Proposed Start Date	Proposed Completion Date		Total Cost Maximum
	Del Devendebberhand						Jefferson on South				Disco hills and a la hardens are for															
959	Del Rey neighborhood Council area Bike Racks on city streets	?	NA	NA	555-555-5555	NA	Lincoln on West Washington on North Co City limits on East	C REGIONAL	0		Place bike racks in business areas for shoppers and those going to eating establishments.	NA	Ballona Creek Watershed Management Plan (2004)	0	NA	C	10	A	0	(	Transportation & Trails	NA	1/1/2000	1/1/2001	0	0
											A San Gabriel River Discovery Center is															
											being planned to replace the existing, small Nature Center in Los Angeles County's															
											Whittier Narrows Recreation Area. The new Discovery Center will present the story of the San Gabriel River and its watershed and wi	ne														
											emphasize the importance of water resource and the natural values of the watershed. Its	e														
											audience will range from school children to adults. The Center will also continue the current natural history message presented															
											LA County Parks and Recreation at the existing Nature Center. The planned facility															
											would consist of a 16,000 square foot "gree building with an auditorium, classrooms and bands on exhibits on the river's ecology, pla	detter" for water concernation	1													
	A San Gabriel River	Discovery Center									hands-on exhibits on the river's ecology, pli an outdoor classroom, and a recreated Tongva fishing camp. The Center will also	b improved system reliability,														
960	Discovery Center is being planned to replace the existi	Watershed Education Program	Mark	Ross	310-660-6219	markm@wcbwater.e	Whittier Narrows	REGIONAL	34.0139	-118.0223	an important node in the planned Emerald Necklace chain of parks along the river.	much lower energy demand than either imported or seawater desalting.	NΔ	0	NΔ			Δ	0	,	NΑ	NΔ	1/1/2008	1/1/2009	10000000	0
300	End of line trash capture		Widik	1033		ig	Various locations within the Ballona Creek		34.0133		This is an ongoing effort by the City of LA the upon completion will have installed 10 end	na	Ballona Creek Watershed		IVA			n		,	JNA	NO.			10000000	
961	systems	City of LA Dominguez Watershed	NA	NA	555-555-5555	NA	Watershed	REGIONAL	0	0	line devices.	NA	Management Plan (2004)	0	NA	C	0 0	A	0		Water Quality	NA	1/1/2000	1/1/2001	0	- 0
962	Enhance / Restore Habitat 1	Advisory Council	NA	NA	555-555-5555	NA	LA County, LA	REGIONAL	0	0	Enhance / restore Wilmington Drain.	NA	Dominguez Watershed Management Master Plan (2004)	0	NA	C	0 0	A	0	(	Municipal open space/recreation	NA	1/1/2000	1/1/2001	100000	1000000
	Enhance / Restore	Dominguez Watershed Advisory											Dominguez Watershed								Municipal open					
963	Habitat 2	Council Dominguez Watershed	NA	NA	555-555-5555	NA	LA	REGIONAL	0	0	Enhance Machado Lake wetlands.	NA	Management Master Plan (2004)	0	NA	C	0 0 0	A	0	(	space/recreation	NA	1/1/2000	1/1/2001	100000	1000000
964	Enhance / Restore Habitat 3	Advisory Council	NA	NA	555-555-5555	NA	Gardena	REGIONAL	0	0	3. Enhance Gardena Willows.	NA	Dominguez Watershed Management Master Plan (2004)	0	NA	C	0 N	A	0	(	Municipal open space/recreation	NA	1/1/2000	1/1/2001	100000	1000000
	Enhance / Restore	Dominguez Watershed Advisory											Dominguez Watershed								Municipal open					
965	Habitat 4	Council Dominguez	NA	NA	555-555-5555	NA	LA County, Torrance	REGIONAL	0	0	4. Enhance Walteria Lake .	NA	Management Master Plan (2004)	0	NA	С	0 0	A	0	(	space/recreation	NA	1/1/2000	1/1/2001	100000	1000000
966		Watershed Advisory Council	NA	NA	555-555-5555	NA	Carson, LA County, LA	REGIONAL	0	0	5. Enhance pocket wetlands.	NA	Dominguez Watershed Management Master Plan (2004)	0	NA	C	10	A	0	(	Municipal open space/recreation, Private property open space	NA	1/1/2000	1/1/2001	10000	100000
	Enhance / Restore	Dominguez Watershed Advisory					LA, Rancho Palos Verdes, Rolling Hills,						Dominguez Watershed								Municipal open space/recreation, Private					
967	Habitat 6	Council Dominguez	NA	NA	555-555-5555	NA	Rolling Hills Estates	REGIONAL	0	0	Enhance and restore canyon habitats.	NA	Management Master Plan (2004)	0	NA	C	0 N	A	0	(	property open space	NA	1/1/2000	1/1/2001	100000	1000000
968	Enhance / Restore	Watershed Advisory Council	NΔ	NΔ	555-555-5555	NΔ	LA County, LA	REGIONAL	0	0	Daylight historic streams to restore wetlands.	NA	Dominguez Watershed Management Master Plan (2004)	0	NA		0 0 0	Δ	0	,	Municipal open Space/recreation	NΔ	1/1/2000	1/1/2001	100000	1000000
		Dominguez Watershed					Carson, LA County,						Dominguez Watershed													
969	Enhance / Restore Habitat 9	Advisory Council	NA	NA	555-555-5555	NA	Gardena, Hawthorne, LA, Torrance Various existing open	REGIONAL	0	0	Investigate feasibility and restore concrellined tributary channels.  Establish a stormwater retention site in the	NA NA	Management Master Plan (2004)	0	NA	С	0 1	A	0	(	Municipal open space/recreation	NA	1/1/2000	1/1/2001	0	1000000
970	Establish a Stormwater Retention Site	Various	NA	NA	555-555-5555	NA	spaces, or proposed redevelopment sites	REGIONAL	0	0	upper watershed, to reduce stormwater flow and promote infiltration. Light rail on abandoned rail. Includes bicycl	NA	Ballona Creek Watershed Management Plan (2004) Ballona Creek Watershed	0	NA	C	0 N	A	0	(	Generic Projects	NA	1/1/2000	1/1/2001	0	0
971	Exposition Light Rail	Caltrans	NA	NA	555-555-5555	NA	USC to Santa Monica Various locations within	REGIONAL	0	0	trail. Ten segments are in project. This is an ongoing effort by the City of LA the	NA	Management Plan (2004)	0	NA	C	0 N	A	0	(	Transportation & Trails	NA	1/1/2000	1/1/2001	0	0
972	Full trash capture systems	City of LA	NA	NA	555-555-5555	NA	the Ballona Creek Watershed	REGIONAL	0		upon completion will have installed 10 full capture devices.	NA	Ballona Creek Watershed Management Plan (2004)	0	NA	С	0 N	A	0	(	Water Quality	NA	1/1/2000	1/1/2001	0	0
							Carson, LA County, Compton, El Segundo,																			
							Gardena, Hawthorne, Inglewood, Lawndale, Lomita, Long Beach, Lo	ie																		
							Angeles, Manhattan Beach, Palos Verdes																			
	Increase use of pervious   pavement during development and	Dominguez Watershed Advisory					Estates, Rancho Palos Verdes, Redondo Beach Rolling Hills, Rolling Hill	s					Dominguez Watershed													
973		Council	NA	NA	555-555-5555	NA	Estates, Torrance	REGIONAL	0	0	Reduce Hardscape	NA	Management Master Plan (2004)	0	NA	C	0 0	A	0	(	Commercial, Residential	NA	1/1/2000	1/1/2001	100000	- 0
							Carson, LA County, Compton, El Segundo, Gardena, Hawthorne,																			
							Inglewood, Lawndale, Lomita, Long Beach, Lo Angeles, Manhattan	s																		
		Dominguez					Beach, Palos Verdes Estates, Rancho Palos																			
974		Watershed Advisory	NA	NA	555-555-5555	NΔ	Verdes, Redondo Beach Rolling Hills, Rolling Hill				Increase use and expansion of the recyc water system.	le NA	Dominguez Watershed Management Master Plan (2004)		NΔ			Δ	_	,	Commercial, Industrial, Municipal open space/recreation, Schools	NΔ	1/1/2000	1/1/2001	100000	1000000
014		Jouriti	Land	INO	JJJ-JJJ-JJJ55	INC	Lotatoo, TUTTATICE	REGIONAL	U	0	maior oyotom.	liso.	management waster Plan (2004)		1.47	1 0	ujn		1 0		Spacerrecieduon, Schools	has.	1/1/2000	1/1/2001	100000	1000000

IRWMP LA	Regional		-																							
	Project General Informa	ation		Point	of Contact Informatio	n		Locatio	n		ı	Description and Source						Benefits					Cost,	Status & Imp	olementation	
Project Number	Project Title	Project Proponent	Contact Firs Name	ct Contact Las Name	Contact Telephone	e Contact Email	Project Location Description	Sub-Region	Project Latitude	Project Longitude	Project Description	Integration	Source Document	Water Qualtiy Benefit (MGD)	Water Quality Benefit Comments	Water Supply Minimum (AFY)	Water Supply Maximum (AFY)	Water Supply Benefit Comments	Open Space Minimum (Acres)	Open Space Maximum (Acres)	Open Space Benefit Comments	Other Benefit Comments	Proposed Start C	Proposed ompletion Date	Total Cost Minimum	Total Cost Maximum
		Dominguez					Carson, LA County, Compton, El Segundo, Gardena, Hawthorne, Inglewood, Lawndale, Lomita, Long Beach, Lo Angeles, Manhattan Beach, Palos Verdes Estates, Rancho Palos														Commercial, Municipal,					
975	Increase Water Reuse 2	Dominguez	NA	NA	555-555-5555	NA	Verdes, Redondo Beach Rolling Hills, Rolling Hill Estates, Torrance	h, ls REGIONAL	0	0	Increase installation of rain-water harvesting systems and cisterns.	NA	Dominguez Watershed Management Master Plan (2004)		) NA	C	0 0	NA	0		Municipal open space/recreation, Residential, School	NA	1/1/2000	1/1/2001	1000000	0
976	Increase Water Reuse 3	Watershed Advisory Council	NA	NA	555-555-5555	NA	Carson, Long Beach, Manhattan Beach Central Basin service area, encompassing 24 cities as well as unincorporated areas in	REGIONAL	0	0	Develop and construct new alternative water sources.  The program would facilitate the increase o	NA F	Dominguez Watershed Management Master Plan (2004)	(	) NA	C	0	NA	0	0	Municipal	NA	1/1/2000	1/1/2001	0	1000000
977	Industrial Process Audits and Incentives Program	s Central Basin MWD	Joone	Lopez	310-660-6204	Joonel@wcbwater.g	orthe southeast Los Angeles County region	REGIONAL	33.5348	-118.064	process water use reduction and reuse technologies.	NA	Central Basin Conservation Master Plan 2006-2011		) NA	C	0	NA	0	0	NA	NA	1/1/2007	1/1/2008	100000	1000000
978	In-House Rebate Processing	LADWP	Tom	Gackstetter	213-367-0936	thomas.gackstetter @ladwp.com	Throughout City of Los	REGIONAL	0	0	Establish permanent LADWP processing center for water/energy efficiency rebates	Project helps to achieve regional water conservation goal to help reduce the region's dependence on imported supplies	LADWP's 2005 Urban Water Management Plan		O NA			NΔ	0	0	NΔ	NA	1/1/2007	1/1/2008	0	0
979	LACFD Admiralty Way Bioretention Filter Syster		NA	NA	555-555-5555	NA NA	Angeles Public parks, urban vacant lots, government facilities, commercial facilities and schools	t REGIONAL	0	0	Installation of Bioretention filter system to capture sheet flow from the parking lot	NA NA	Marina Del Rey Mother's Beach and Back Basins Bacterial TMDL Implementation		ONA		) 0	NA	0	0	NA NA	NA NA	1/1/2000	1/1/2001	0	0
010	,				000 000 0000	thomas.gackstetter	Throughout City of Los		J		Recast use of CBOs for landscape assessment, limited interior measures, and	Project helps to achieve regional water conservation goal to help reduce the region's dependence on	LADWP's 2005 Urban Water	,									17.17.2000	7772001		
980	Landscape Assessment	Central Basin		Gackstetter	213-367-0936	@ladwp.com	Angeles	REGIONAL	0	0	leak detection  This Program offers substantial incentives from multiple utilities to replace non-efficien	Imported supplies	Management Plan	(	NA .	C	0	NA	0	0	NA .	NA .	1/1/2007	1/1/2008	0	0
981	Laundromat Retrofit  Leo J. Vander Lans	MWD  Water Replenishmen District of Southern	Joone	Lopez	310-660-6204	g	NA NA expansion Leo 5. Vander Lans AWTF Expansion is located in the lower Central Groundwater Basin, adjacent to the existing	REGIONAL	33.5348	-118.064	washers and dryers with more efficient one: provides approximately 3,000 acre-feet per year of recycled water to the Alamitos Seawater Intrusion Barrier. The expansion the facility to approximately 6,000 acre-feet per year will meet 100% of the barrier's	s. Conservation Master Plan	Central Basin service area  WRD Capital Improvement	(	) NA	C	10		0	0	NA	NA	1/1/2006	1/1/2007	100000	1000000
982	AWTF Expansion	California	NA	NA	562-407906	jweeks@wrd.org	facility at the confluence	REGIONAL	33.8025	-118.0872222	demand. The facility will take tertiary treate  Reduce runoff and debris within watersheds		Program Program	(	NA	1000	0 0	1,000+	0	0	NA	NA	1/1/2000	1/1/2001	0	0
083	Lomita Integrated Storm to Vadose to Water Supply - Madonna Subdivision	City of Lomita with WRD, WBMWD	NA	NA	555-555-5555	NA	NA	REGIONAL	0	0	reduce spillover onto Malibu Road, construe bioswales on northern side of Malibu Road increase depth of flow and increase inlet capacity	ct	IRWMP Implementation Grant Step 1 Proposal	,	DINA			NA	0	0	NA	NA	1/1/2000	1/1/2001	0	0
984	Lomita Integrated Storm		NA.	NA NA	555-555-5555	NA.	NA.	REGIONAL	0		Contain and reduce spillover from Tuna Canyon PCH, reduce runoff and debris fron Tuna Canyon watershed, improve culvert crossings at PCH, improve low point draina facilities		IRWMP Implementation Grant Step 1 Proposal		O NA			NA NA	0		NA.	NA.	1/1/2000	1/1/2001	0	
304	Los Angeles River Trash TMDL - Full Capture	h Los Angeles County Flood		IVO.		NA.	Throughout Los Angele:	s	ō	U	Install full capture trash capture devices within the storm drain conveyance system to prevent trash from entering the Los Angeles River and major tributaries, in compliance	0 5	T Toposai		700		,		0		110	NO.			Ü	
900	BMPs	Control Distric	VIA.	Bapna	626-458-4363	vbapna@ladpw.org	viver viatersned	REGIONAL	34	-118	with the Los Angeles River Trash TMDL.				2.25		0	TANA	0	0	1945	PAN	1/1/2000	1/1/2001	0	10000000
986	Lower Ballona Creek Restoration Study	USACE  Water	NA	NA	555-555-5555	NA	NA  The Lower Central Basis Pipoline is located in the		0	0	Lower Ballona Creek Restoration study  The Lower Central Basin Pipeline project w convey water from the Montebello Forebay area of the Central Basin which has high groundwater levels, to areas of the lower Central Basin which have low groundwater levels. This additional extraction from the Montebello Forebay that will occur as part of the protein will received the		Ballona Creek Watershed Management Plan (2004)	(	NA	C	0	NA	0	0	Lower Ballona Creek	NA	1/1/2000	1/1/2001	0	0
	Lower Central Basin	Replenishmen District of Southern	II.				Pipeline is located in the Central Basin and runs from Pico Rivera to Lon	g			this project will facilitate the capture of between 17,000 to 25,000 acre-feet per yea of additional stormwater that would otherwis															
987	Pipeline  Low-Flow Storm Drain	California	NA	NA	562-407906	jweeks@wrd.org	Beach.	REGIONAL	33.98305556	-118.0958333	be wasted to the ocean.	NA	NA  Marina Del Rey Mother's Beach and Back Basins Bacterial TMDL	(	DINA	1000	0	1,000+	0	0	NA	NA	1/1/2000	1/1/2001	10000000	0
988	Diversion Program  LVMWD recycled water system expansion project		NA	NA	555-555-5555	NA	NA	REGIONAL	0	0	NA Extend existing recycled water line along Thousand Oaks Blvd to serve existing customers using potable water for landscap	NA De	Implementation  Tapia Effluent Alternative Study	(	) NA	C	0	NA	0	0	NA	NA	1/1/2000	1/1/2001	0	0
989	TO Bled extension  LVMWD recycled water system expansion project	Water District		Orton	818-251-2145	rorton@lvmwd.com	NA	REGIONAL	34.168	-118.827	irrigation Extend existing recycled water line along Westlake Blvd/State Hwy 23 to serve existing customers using optable water for irrigation	NA ng	Final Report	(	) NA	C	251		0	0	NA	NA	1/1/2000	1/1/2001	1000000	10000000
990	2 - Decker Cyn. REW Facilitie LVMWD recycled water	Municipal Water District	Randal	Orton	818-251-2145	rorton@lvmwd.com	NA	REGIONAL	34.142	-118.857	includes construction of a high lift pump station and local storage tank	NA	Tapia Effluent Alternative Study Final Report	(	NA	C	294		0	0	NA	NA	1/1/2000	1/1/2001	1000000	10000000
991	system expansion project 3 - Agoura Gap REW Extension	ct Las Virgenes Municipal Water District		Orton	818-251-2145	rorton@lvmwd.com	NA	REGIONAL	34.144	-118.773	Extend existing recycled water line along Agoura Road to serve existing customers using potable water for landscape irrigation	NA	Tapia Effluent Alternative Study Final Report	(	NA A	c	) 42		0	0	NA	NA	1/1/2000	1/1/2001	1000000	10000000

IRWMP L	A Regional																									
	Project General Inform	mation		Poin	t of Contact Informatio	on		Locatio	on		D	escription and Source						Benefits					Co	ost, Status & Imp	lementation	
Project Number	Project Title	Proje Propo		irst Contact La Name	ast Contact Telephon	e Contact Email	Project Location Description	Sub-Region	Project Latitude	Project Longitude	Project Description	Integration	Source Document	Water Qualtiy Benefit (MGD)	Water Quality Benefit Comments	Water Supply Minimum (AFY)	Water Supply Maximum (AFY)	Water Supply Benefit Comments		,im.im Up	en Space Benefit Comments	Other Benefit Comments	Proposed Start Date			Total Cost Maximum
																(~)	()									
992	LVMWD recycled wate system expansion proje 4 - Calabasas City Cen REW	ject Las Virge nter Municipa Water Di	enes I strict Randal	Orton	818-251-2145	rorton@lvmwd.com	NA	REGIONAL	34.136	-118.63	Extend existing recycled water line along Mulholland Hwy east of Old Topanga Blvd to serve existing customers using potable water for landscape irrigation	NA	Tapia Effluent Alternative Study Final Report	(	) NA	0	24		0	0 NA		NA	1/1/2000	1/1/2001	1000000	1000000
	LVMWD recycled wate system expansion proje 5 - Construct Parallel 2	ject Las Virge	enes I								Construct parallel 24-inch recycled water transmission main in Las Virgenes Road from	n	Alignment Study for the 24-inch REW Pipeline LVMWD 2333													
993	inc LVMWD recycled wate system expansion proje	Water Di	strict Randal	Orton	818-251-2145	rorton@lvmwd.com	NA	REGIONAL	34.103885	-118.71137	Piuma to Mulholland Hwy  Expansion of the existing recycled water	NA	August 2005 Preliminary Design Report Eastern	(	NA .	0	0	?	0	0 NA		NA	1/1/2000	1/1/2001	1000000	10000000
994	6 Expand Recycled Water Pump LVMWD recycled wate system expansion proje	Municipa Water Di	l strict Randal	Orton	818-251-2145	rorton@lvmwd.com	NA	REGIONAL	34.135	-118.699	pump station serving the eastern subsystem from 2,300 gpm to 4,800 gpm	NA	Recycled Water Pump Station Expansion LVM		) NA	0	7732	2500 gpm	0	0 NA		NA	1/1/2008	1/1/2009	1000000	10000000
995	7 - Expand Recycled Water Res	Municipa		Orton	818-251-2145	rorton@lvmwd.com	NA	REGIONAL	34.135	-118.7	Expansion of recycled water reservoir # 2 from 45 to 100 AF	NA	NA	(	) NA	0	0	NA	0	0 NA		NA	1/1/2000	1/1/2001	10000000	c
996	LVMWD recycled wate system expansion proje 8 Convert Las Virgenes Reserv	ject Las Virge	4	Orton	818-251-2145	rorton@lvmwd.com	NA	REGIONAL	34.192	-118.834	Construct 22,500 AF potable water reservoi with associated transmission and treatment facilities allowing conversion of the existing 9,000 AF Las Virgenes reservoir to recycled water storage	NA	NA		) NA	0	0	NA	o	0 NA		9000AF of REW seasonal storage and increased potable water storage of 22,500 AF	1/1/2000	1/1/2001	10000000	0
	Main San Gabriel						9-mile long, 54-inch transmission line runnir north along the San Gabriel River to the Santa Fe Spreading	19			Replace imported SPW with reclaimed wate from San Jose Creek WRP Stage III to prevent long-term groundwater overdraft of	ſ	LACSD's 15th Annual Status Report on Reclaimed Water Use													
997	Recharge	LACSD	NA	NA	555-555-5555	NA	Grounds.	REGIONAL	0	C	the basin.	NA	(FY 03-04)	(	NA .	0	10000		0	0 NA		NA	1/1/2000	1/1/2001	0	0
998	Marina Beach Water Quality Improvement Project	LA Coun Dept. of Beaches Harbors		NA	555-555-5555	NA	Marina Beach	REGIONAL	0	c	Construct a water infusion system or other appropriate flushing mechanism, install structural BMPs in surrounding parking lots, replace existing sediment if necessary.	NA	Ballona Creek Watershed Management Plan (2004)	(	) NA	0	0	NA	0	0 Lower	r Ballona Creek	NA	1/1/2000	1/1/2001	0	0
999	Marina Beach Water Quality Improvement Project (Increase Basin Circulatio	n D NA	NA	NA	555-555-5555	NA	NA	REGIONAL	0	c	NA	NA	Marina Del Rey Mother's Beach and Back Basins Bacterial TMDL Implementation		) NA	0	0	NA	0	0 NA		NA	1/1/2000	1/1/2001	0	0
	Marina del Rey / Ballor Creek Trail Beneficial U	Use Beaches	&				Ballona Creek middle				Improve beneficial uses of lower reach of Ballona Creek by expanding non-water relat recreational opportunities, enhancing habital	t	Ballona Creek Watershed													
1000	Enhancement Project	Harbors	NA	NA	555-555-5555	NA	jetty	REGIONAL	0	C	and improving the pedestrian walkway.  Periodic maintenance dredging in Main,	NA	Management Plan (2004)	(	) NA	0	0	NA	0	0 Transp	portation & Trails	NA	1/1/2000	1/1/2001	0	0
1001	Marina del Rey entrano channel dredging	USACE	NA	NA	555-555-5555	NA	Marina del Rey harbor	REGIONAL	0	C	North, & South entrance channels & mouth of Ballona Creek to maintain navigable depths.	NA	Ballona Creek Watershed Management Plan (2004)		) NA	0	0	NA	0	0 Lower	Ballona Creek	NA	1/1/2000	1/1/2001	0	0
1002	MDR & BC Sediment Control Management P Feasibility Study	Plar USACE	NA	NA	555-555-5555	NA	Marina del Rey navigation channels Central Basin service	REGIONAL	0	C	Sediment control management plan to reduc sedimentation & contamination within MDR's navigation channels from Ballona Creek discharges. This program would replace current		Ballona Creek Watershed Management Plan (2004)	(	) NA	0	0	NA .	0	0 Lower	r Ballona Creek	NA	1/1/2000	1/1/2001	0	0
1003	Medical Facilities Retro	ofit Central E	Basin Joone	Lopez	310-660-6204	jonnel@wcbwater.c	area, encompassing 24 cities as well as unincorporated areas in the southeast Los Angeles County region	i	33.5348	-118.064	equipment used at medical facilities with water efficient products. Such as; film processor recirculation systems, pre-rinse spray valves, high efficiency toilets, conductivity controllers for cooling towers.	NA NA	Central Basin Conservation Master Plan 2006-2011		DINA	0	01	NA	0	0 NA		NA	1/1/2007	1/1/2008	100000	1000000
	Minor Water Quality Improvements at LADV			0.111			d Various properties withi	n			Plan, design, and construct minor water quality improvement facilities for various															
1004	Reservoirs Modification of Ballona Creek Channel	LADWP Various	Anselmo	Collins	213-367-0838 555-555-5555	wp.com NA	the City of Los Angeles Various	REGIONAL	0	0	reservoirs.  Modification of Ballona Creek Channel	NA NA	Ballona Creek Watershed Management Plan (2004)	(	) NA	0	01	NA NA	0	0 Urban	Stream Restoration	NA NA	1/1/2007	1/1/2008	0	45000000
												Project helps to achieve regional water conservation goal to help reduce the														
1006	Multi-Family Metering - New Construction	LADWP	Tom	Gackstetter	213-367-0936	@ladwp.com	Throughout City of Los Angeles	REGIONAL	0	C	Service-based incentive (expedited service connections, reduced connection fees)	imported supplies	LADWP's 2005 Urban Water Management Plan	(	NA .	0	0	NA	0	0 NA		NA	1/1/2007	1/1/2008	0	0
1007	Native Plant Gardening Workshops		t. of	.M. Vadheim	310-540-9624		Classes would be giver at convenient venues throughout the South B (probably the same one e used by the 'Protector of Agua' series)	ay			Development of 4-session "hands on" workshop on home garden use of native plants. This workshop would be open to persons completing the Protector del Agua' series, and would complement that series.	NA NA	NA.		DNA		ļ,	Teach homeowners how to practice waterwise gardening using native S. Bay pl	ia a	ONA		NA	1/1/2007	1/1/2008	100000	0
1007	Native Plants/Synthetic		and o constance	Video in	010 010 0024		Throughout City of Los				Develop program to promote use of native plants and synthetic turf to reduce the amou	Project helps to achieve regional water conservation goal to help reduce the	LADWP's 2005 Urban Water					оц, р.		J.U.			17 17 2001	772333	100000	
1008	Turf	LADWP	Tom	Gackstetter	213-367-0936	@ladwp.com	Angeles	REGIONAL	0	C	of water that is unsed for landscape irrigation Multifaceted: Collect runoff from residentia lots (gravity feed_ to cisterns on public land righ of ways. Tiered pricing of water	imported supplies	Management Plan	(	) NA	0	0	NA	0	0 NA		NA	1/1/2007	1/1/2008	0	0
						sbirosik@waterboa	rd				imported water for green big lawn cost most put in native plants and quality for lower cost cistern waterwho pays for piping? less or n water in drought years but native plants will	t o														
1009	Neighborhood Cisterns Neighborhood	s NA LA/SG R Watershi		Birosik	213-576-6679	s.ca.gov	NA	REGIONAL	0	C	survive.  Develop a integrated approach to wate management by retrofitting a small	NA	NA Ballona Creek Watershed	(	) NA	1000	0	1,000+	0	0 NA		NA	1/1/2000	1/1/2001	1000000	10000000
1010	Demonstration Project	t Council	NA NA	NA	555-555-5555	NA	TBD The Alamitos Barrier is located at the border of the City of Long Beach and the City of Seal Beach, along the 710		0	C	neighborhood with BMPs.	NA The annual lead of annual lead	Management Plan (2004)	(	) NA	0	0	NA	0	0 Site R	etrofit	NA	1/1/2000	1/1/2001	0	0
1011	New Injection Wells for the Alamitos Seawater Barrier	r Departm		Batman	626-458-6137	ebatman@ladpw.oi	FWY and the San Gabriel River. The exac location of the new well shall be determined in this area as part of the	s	33 7507222	-118.0958333	Installation of new injection wells to enhance the effectiveness of the Alamitos Seawater Razrier	groundwater management			) NA	4	400	100		ONA		NA	2/1/2008	2/4/2000	1000000	10000000
		City of Si	anta			sarinamoraleschoal @santafesprings.or	Zone 1 of the City is g north of Telegraph		00.13012222		Construction of new water well in zone 1 of	It would affect the amount of	Listed in the City's Water Management Plan and Capital	,						UNA		Big savings for purchasing			.000000	
1012	New Well in Zone 1.  New Zone 1	Fe Spring	anta		pate 562-868-0511	sarinamoraleschoal @santafesprings.or	Boulevard tr	REGIONAL	0		the City.	water pumped in the basin.	Listed in the City's Water Management Plan and Capital	(	NA .	0	0	NA	0	0 NA		less water/	1/1/2007		0	2034000
1013	Reservoir/Pump Station New Zone 2	on Fe Spring	gs Sarina	Morales-Cho	oate 562-868-0511	or frankbea sarinamoraleschoal @santafesprings.or	NA R	REGIONAL	0	C	NA	NA	Improvement Plan. Listed in the City's Water Management Plan and Capital	(	NA A	0	0	NA	0	0 NA		NA	1/1/2007	1/1/2008	0	6304000
1014	Reservoir/Pump Station	on Fe Spring	anta gs Sarina	Morales-Cho	pate 562-868-0511	@santatesprings.or or frankbea	9 NA	REGIONAL	0	c	NA	NA	Improvement Plan.	(	NA .	0	0	NA	0	0 NA		NA	1/1/2007	1/1/2008	0	1987000

IRWMP LA	A Regional																								
	Project General Inf	ormation	9090	Point	of Contact Informatio	n		Locatio	n		De	escription and Source						Benefits				Cost,	Status & Impl	lementation	
Project Number	Project Title	Project Proponent		t Contact Las Name	Contact Telephon	e Contact Email	Project Location Description	Sub-Region	Project Latitude	Project Longitude	Project Description	Integration	Source Document	Water Qualtiy Benefit (MGD)	Water Quality Benefit Comments	Water Supply Minimum (AFY)	Water Supply Maximum (AFY)	Water Supply Benefit Comments Open Spac Minimum (Acres)	e Open Space Maximum (Acres)	Open Space Benefit Comments	Other Benefit Comments P		Proposed completion Date	Total Cost Minimum	Total Cost Maximum
1015	Non-Residential Me New Construction a Retrofit	LADWP	Tom		213-367-0936	thomas.gackstetter @ladwp.com	Angeles  Throughout City of Los	REGIONAL	0	0 c	Service-based incentive (expedited service connections, reduced connection fees)  Rebates for highest efficiency toilets, cooling lowers, clothes washers, smart irrigation	imported supplies Project helps to achieve regional water conservation goal to help reduce the region's dependence on	LADWP's 2005 Urban Water Management Plan LADWP's 2005 Urban Water	0	NA	0	0	NA I	D C	NA.	NA	1/1/2007	1/1/2008	0	0
1016	Construction Progra		Tom	Gackstetter	213-367-0936	@ladwp.com	Angeles	REGIONAL	0	0 5	systems, and native plant palettes	imported supplies	Management Plan  Ballona Creek Watershed	0	NA	0	0	NA I	D C	NA .	NA	1/1/2007	1/1/2008	0	0
1017	Bicycle Projects  One Less Car	City of LA	NA NA	NA NA	555-555-5555 555-555-5555	NA NA	NA  Ballona Creek Watershed	REGIONAL	0	L	Projects connected with new subway system estimated 300,000,000 miles unverroally in LA. At 22 MPG: Total Gas=136,363,636 gallons; Hydrocarbons=18,502,202 lbs.; Carbon Dioxide = 2,748,000,000 lbs.; Nitrous Oxide = 9,185,022 lbs. (Based on EPA420-F 97-037)		Management Plan (2004)  Ballona Creek Watershed Management Plan (2004)	0	NA NA	0	01	NA I		Transportation & Trails  Transportation & Trails	NA NA	1/1/2000	1/1/2001	0	0
1019	Oxford Flood Contr Basin Enhancemen Parking Lot Retrofit	ts Harbors	NA NA	NA NA	555-555-5555 555-555-5555	NA NA	Oxford Flood Control Basin adjacent to Marin del Rey Various	REGIONAL REGIONAL	0	0 A	install new fencing, lighting, irrigation, andscaping, bank improvements, interpretive signage and promenade along Washington Street, Admiralty Way and boundary with Admiralty Park. Retrofit a large parking lot, to remove curb: and install porous pavement.	NA NA	Ballona Creek Watershed Management Plan (2004) Ballona Creek Watershed Management Plan (2004)	0	NA NA	0	0	NA I	0 0	Lower Ballona Creek Generic Projects	NA NA	1/1/2000	1/1/2001	0	0
1021	Phase 1 Transmiss Main Investigation, Repairs, and Desig	ion City of Santa		Morales-Choa	ate 562-868-0511	sarinamoraleschoat @santafesprings.or or frankbea	t .	REGIONAL	0	0	NA	NA	Listed in the City's Water Management Plan and Capital Improvement Plan.	0	NA	0	01	NA (	0 0	NA	NA	1/1/2007	1/1/2008	0	912000
1022	Phase 2 Transmiss Main Investigation, Repairs, and Desig	City of Santa	Sarina	Morales-Choa	ate 562-868-0511	sarinamoraleschoat @santafesprings.or or frankbea	e g NA 1,087 acres in MDR, between Fiji Way,	REGIONAL	0	F	NA  Mixed commercial & residential community in part of the area, part will be sold to Trust for Public Lands, restoration of part of	NA .	Listed in the City's Water Management Plan and Capital Improvement Plan.	0	NA	0	0	NA I	D C	NA	NA	1/1/2007	1/1/2008	0	962000
1023	Playa Vista Playa Vista Bicycle	Playa Capital Corporation Trail Caltrans	NA NA	NA NA	555-555-5555 555-555-5555	NA NA	Jefferson Blvd, Vista de Mar, & Segundo Sand Hills Playa Vista Project to Ballona Creek	REGIONAL REGIONAL	0	0 t	undeveloped portion of degraded salt & freshwater marshes is ongoing, some area to be transferred to state park system. Bicycle trail	NA NA Project helps to achieve regional water conservation	Ballona Creek Watershed Management Plan (2004) Ballona Creek Watershed Management Plan (2004)	0	NA NA	0	0	NA I	D C	Lower Ballona Creek Transportation & Trails	NA NA	1/1/2000	1/1/2001	0	0
1025	Pool Cover Program	for City of Santa	Tom		213-367-0936	@santafesprings.or	Angeles  Purchasing of portable generators for City wells	REGIONAL	0	t	Rebates for swimming pool covers to reduce the amount of water that is naturally evaporated		LADWP's 2005 Urban Water Management Plan Listed in the City's Water Management Plan and Capital	0	NA	0	01	NA I	D C	NA	NA	1/1/2007	1/1/2008	0	0
1026	wells  Public Education ar  Outreach	TBD	Sarina NA	Morales-Choa	ste 562-868-0511 555-555-5555	or frankbea	facilities.  Watershed-wide	REGIONAL	0	0 c	NA Develop an education and outreach progran for the public and business to encourage source reduction (reduced packaging) and discourage litter.  Retrofit of public parks to retain stormwater,	NA NA	Ballona Creek Watershed Management Plan (2004)	0	NA NA	0	0	NA I	D C	Water Quality	NA NA	1/1/2007	1/1/2008	0	151000
1028	Public Park Retrofit  Public Parking Lot Structural BMP Pro	Watershed Cities LA County Dept. of Beaches & Harbors	NA NA	NA NA	555-555-5555 555-555-5555	NA NA	City / County Parks  Marina del Rey	REGIONAL	0	0 r \$ 0 c	plant native vegetation, and replace non- native vegetation where appropriate with use Structural BMPs at Marina del Rey County- owned public parking lots. Retrofit public school site, to reduce	NA NA	Ballona Creek Watershed Management Plan (2004) Ballona Creek Watershed Management Plan (2004)	0	NA NA	0	0	NA I	D C	Generic Projects  Water Quality	NA NA	1/1/2000	1/1/2001	0	0
1030	Public School Site Retrofit  Pumpstation Foreb Water Quality Improvement	Various  Los Angeles County Flood Control Distri		NA Bapna	555-555-5555 626-458-4363	NA vbapna@ladpw.org	Elementary, Middle, and High Schools Location not yet determined	REGIONAL	0	0 e	mpervious surfaces, retain, stormwater, plan native vegetation, increase shade (and reduce nergy costs).  Modify an existing pumpstation along the Los Angeles River to install BMPs to improve water quality and comply with TMDLs	NA NA	Ballona Creek Watershed Management Plan (2004)	0	NA NA	0	0	NA I	D C	Generic Projects	NA NA	1/1/2000	1/1/2001	0	10000000
1032	Rainwater Catchme Program Recoating of Reser	LADWP	Tom	Gackstetter	213-367-0936	thomas.gackstetter @ladwp.com sarinamoraleschoat @santafesprings.or	Angeles	REGIONAL	0	0 .	Rebates for cisterns when captured water is used for irrigation to reduce water demand	imported supplies Would ensure clean storage	LADWP's 2005 Urban Water Management Plan Listed in the City's Water Management Plan and Capital	0	NA	0	0	NA I	D 0	NA	NA	1/1/2007	1/1/2008	0	0
1033	No 2  Recoating of Reser No. 1  Reduce Discharge	Fe Springs	Sarina		ate 562-868-0511	or frankbea sarinamoraleschoat @santafesprings.or or frankbea	NA t	REGIONAL			Recoating interior of reservoir.	Costumers  Would ensure clean storage and delivery of clean water to	Improvement Plan.	0	NA NA	0		NA I	D C	NA NA Municipal open	NA NA	1/1/2007	1/1/2008	0	330000 152000
1035	Impairments 1  Reduce Discharge Impairments 2	Council Dominguez Watershed Advisory Council Dominguez	NA NA	NA NA	555-555-5555 555-555-5555	NA NA	Carson, LA County, LA  LA County, Torrance	REGIONAL	0		Create wetlands to treat urban runoff.      Finance existing detention/retention basins.	NA NA	Management Master Plan (2004)  Dominguez Watershed Management Master Plan (2004)	0	NA NA	0	0	NA I		space/recreation	NA NA	1/1/2000	1/1/2001	100000	1000000
1037	Reduce Discharge Impairments 3 Reduce Discharge Impairments 4	Watershed Advisory Council Dominguez Watershed Advisory Council	NA NA	NA NA	555-555-5555 555-555-5555	NA NA	LA County, Torrance  LA County, Gardena, Hawthorne, Torrance	REGIONAL	0	0 r	Rute flows to detention/retention basins to reduce flooding and treat runoff.     Onstruct DURRF for water treatment and reuse.	NA NA	Dominguez Watershed Management Master Plan (2004)  Dominguez Watershed Management Master Plan (2004)	-	NA NA	0	0	NA I		Municipal Municipal	NA NA	1/1/2000	1/1/2001	0	1000000
1039	Reduce Legacy Po	Dominguez Watershed Advisory IutantsCouncil	NA	NA	555-555-5555	NA	LA	REGIONAL	0	3 0 r	Develop and implement a sediment management plan for Machado Lake.	NA	Dominguez Watershed Management Master Plan (2004)	0	NA	0	0 1	NA	0 0	Municipal open space/recreation	NA	1/1/2000	1/1/2001	0	1000000

VMP LA Re	gional																								
Р	roject General Informa	ntion		Point of Contact Inform	nation		Location				escription and Source						Benefits					Co	st, Status & Im	nplementation	
																									4
Project	Project Title	Project	Contact First		phone Contact Email	Project Location	Sub-Region	Project	Project	Project Description	Integration	Source Document	Water Qualtiy	Water Quality Benefit		Water Supply	Water Supply Benefit	Open Space Minimum	Open Space Maximum	Open Space Benefit	Other Benefit Comments	Proposed Start	Proposed Completion		Total Cost
lumber	r roject ritte	Proponent	Name	Name	Sontact Email	Description	Sub-Region	Latitude	Longitude	r roject bescription	integration	Source Document	Benefit (MGD)	Comments	Minimum (AFY)	Maximum (AFY)	Comments	(Acres)	(Acres)	Comments	Other Benefit Comments	Date	Date	Minimum	Maximum
																									A
						Carson, LA County,																			
						Compton, El Segundo, Gardena, Hawthorne,																			
						Inglewood, Lawndale, Lomita, Long Beach, Lo	os																		
						Angeles, Manhattan Beach, Palos Verdes																			
		Dominguez Watershed				Estates, Rancho Palos Verdes, Redondo Beach																			
10 F	educe Trash	Advisory Council	NA	NA 555-555-555		Rolling Hills, Rolling Hills Estates, Torrance	REGIONAL	0	C	Install and maintain catch basin inserts in high priority areas.	NA	Dominguez Watershed Management Master Plan (2004) Listed in the City's Water	(	NA	0	0 0	NA	0	0 Co	mmercial, Municipal	NA	1/1/2000	1/1/200	1 0	0 10000
	eservoir No. 2	City of Santa	Sarina	Morales-Choate 562-868-0511	sarinamoraleschoa @santafesprings.o or frankbea		REGIONAL	0		O NA	NA	Management Plan and Capital Improvement Plan.	,	NA		0	NIA		ONA		NA	1/1/2007	1/1/2008		0 266000
+1	hloramination Facilities	re opings	Sallia	WOTales-Choate 362-666-0311	or mankoea	NA .	REGIONAL	0		J NA	Project helps to achieve regional water conservation	Improvement Flan.	,	NA .		0	INA	0	UNA		INA	1/1/2007	1/1/2000	8 0	266000
F	esidential New				thomas.gackstetter	Throughout City of Los				Rebates for highest efficiency toilets, clother washers, smart irrigation systems, and nativ	s goal to help reduce the	LADWP's 2005 Urban Water													
	construction	LADWP	Tom	Gackstetter 213-367-0936	@ladwp.com	Angeles	REGIONAL	0	C	plant palettes Retrofit a large site (e.g., college campus	imported supplies	Management Plan	(	NA	0	0 0	NA	0	0 NA		NA	1/1/2007	1/1/2008	8 0	0
						Various existing institutional, commercial	1.			movie studio) to retain stormwater, either above or under ground, and include native		Ballona Creek Watershed													
13 F	etrofit a large site	Various	NA	NA 555-555-5555	NA	industrial developments	REGIONAL	0		vegetation Retrofit / re-engineer a segment of a street,	NA ti	Management Plan (2004)	(	NA	0	0 0	NA	0	0 Ge	neric Projects	NA	1/1/2000	1/1/200	1 0	0
14 F	etrofit a Street Segmen	nt Various	NA	NA 555-555-555	NA	Various	REGIONAL	0	c	replace curbs with grassed swales and insta porous pavement.		Ballona Creek Watershed Management Plan (2004)		NA	0	0 0	NA	0	0 Ge	neric Projects	NA	1/1/2000	1/1/200	1 0	0 0
						Various boulevard				Retrofit a linear corridor (e.g., median, utility															
15 F	etrofit of a Linear corridor	Various	NΔ	NA 555-555-555	NA AM	medians, utility corridor, former rail line	REGIONAL		_	corridor, former rail line) to retain stormwate and plant native vegetation		Ballona Creek Watershed Management Plan (2004)		NA	_	,	NΔ	_	00-	neric Projects	NA	1/1/2000	1/1/200		
10	omdor	various	INC.	333-333-3333	NA.	TOTTION TAIL III IO	KEGIONAL			and plant hauve vegetation	IVA	Management Flam (2004)	,	NA.			IVA		006	nenc i rojecta	Riparian habitat could be	17172000	1) 1)200		
		Altadena								Revamp the management of debris basins	Debris basins collect										created or restored through work on the streams that	,			
		Foothills Conservancy				Various - see following				(sediment management basins) to maximize recharge (where now water goes to the stor	Angeles National Forest. The										feed the debris basins. Most of these streams are				
		Proponent (debris basins			nancy@lasgrwc.or	g- for an incomplete list; a complete, accurate list				drain ssytem), create wetlands, and provide for wildlife habitat. Basins are managed to	that collects in these basins										invaded with arundo and other invasives; native				
	an Gabriel Foothills lebris Basins	under jurisdictio	Nancy	Steele 213-229-9950		loocan be gotten from LACDPW	REGIONAL	0	c	exclude recreation - recreation should be 0 seriously considered seasonally.	through actions within the forest.	NA		NA	0		Groundwater recharge; amount unknown	0	0 Uni	known	vegetation should be restored.	1/1/2000	1/1/200	1 0	0 10000000
										Develop program to promote installation of															
	mart Irrigation				thomas.gackstetter	Throughout City of Los				smart irrigation controllers to reduce the amount of water that is used for landscape	goal to help reduce the region's dependence on	LADWP's 2005 Urban Water													
	ontrollers	LADWP	Tom	Gackstetter 213-367-0936	@ladwp.com	Angeles	REGIONAL	0	C	Irrigation Improve water quality through provision o	imported supplies	Management Plan	(	NA	0	0 450	450 AF/YR	0	0 NA		NA	1/1/2007	1/1/2008	8 0	0
٧	outh Santa Monica Vatershed Runoff									BMPs to control site runoff across the beach before reaching Santa Monica Bay; Replace															
18 In	reatment, Reuse, and nfiltration Proj	LA/DPW/BOS WPD	NA	NA 555-555-5555	NA	NA	REGIONAL	0	C	exotic vegetation with native coastal landscaping	NA	IRWMP Implementation Grant Ste 1 Proposal	ep (	NA	0	0 0	NA	0	0 NA		NA	1/1/2000	1/1/200	1 0	) 0
	outheast Water					Pico Rivera, Montebello Commerce, East LA, Cit	o,			System expansion that will loop the Rio Hondo (Torres) and Century (Ibbetson)		LACSD's 15th Annual Status Report on Reclaimed Water Use													
	eliability Project	LACSD	NA	NA 555-555-555	NA	of Vernon	REGIONAL	0	C	0 systems for flow reliability.	NA Project helps to achieve	(FY 03-04)	(	NA	0	5600		0	0 NA		NA	1/1/2008	1/1/2009	9 0	0 (
										Leverage program offerings with So. Cal. G	regional water conservation														
50 8	outhern California Gas company Partnership	LADWP	Tom	Gackstetter 213-367-0936	thomas.gackstetter	Throughout City of Los Angeles	REGIONAL	0		Company for dishwashers, faucet aerators, 0 shower heads, and home water use surveys	region's dependence on	LADWP's 2005 Urban Water Management Plan		NA	0	0 0	NA	0	OINA		NA	1/1/2007	1/1/2008	8 0	0 0
										,		3													
										A variety of BMPs will be implemented in the															
51 S	peedway BMPs 1&2	City of LA	NA	NA 555-555-555	NA	Venice Beach	REGIONAL	0	C	area to treat trash and oil/grease, and also alleviate flooding.	NA	Ballona Creek Watershed Management Plan (2004)	(	NA	0	0 0	NA	0	0 Wa	iter Quality	NA	1/1/2000	1/1/200	1 0	) 0
										Strategic Site Improvements (e.g., identify a specific site for retrofit that can take															
	trategic Site nprovements	Various	NA	NA 555-555-555	NA	Various	REGIONAL	0		advantage of proximity of a park and open channel and accomplish multiple benefits).	NA	Ballona Creek Watershed Management Plan (2004)		NA	0	0 0	NA	0	0 Ge	neric Projects	NA	1/1/2000	1/1/200	1 0	0 0
						Central Basin service				This program would replace current															
						area, encompassing 24 cities as well as				equipment used in supermarkets with water efficient products. Such as; pre-rinse spray															
s	upermarket Retrofit	Central Basin			Joonel@wcbwater.	unincorporated areas in or the southeast Los	1			valves, high efficiency toilets, water brooms and conductivity controllers for evaporative		Central Basin Conservation Maste	er												
53 F	rogram	MWD	Joone	Lopez 310-660-6204	g	Angeles County region	REGIONAL	33.5348	-118.064	4 condensers. Further development or Los Angeles County	NA To partner with local	Plan 2006-2011		NA	0	0 0	NA	0	0 NA		NA	1/1/2007	1/1/2008	8 100000	0 1000000
		LA & San Gabriel Rivers								focused sustainable landscape education program for home owners, businesses, institutions, and elected and appointed	encourage the development urban forestry programs with	9													
54 F	ustainable Landscape rogram		Drow	Ready 213-229-9951	drew@lasgrwc.org	NA - Applies to the	REGIONAL	0		officials. The program would use a variety of	emphasis on native and			NA		0		0	ONA		NA	7/1/2007	7/1/2008	8 100000	0 1000000
	Togram	Council	Diew	213-223-3331	urew siasgrwc.org	entire County.	KEGIONAL			D delivery methods appropriate each target Plan, design and construct new inlet and outlet piping, mixer systems, and/or chemical			,	NA.			^		Ulter		NA.	11112001	77 172000	100000	1000000
l <sub>T</sub>	ank & Reservoir Inlet-				steve.ott@ladwn.co	o Various properties within	n			monitoring and control systems at water storage facilities throughout the distribution															1
	Outlet Modifications	LADWP	Steve	Ott 213-367-4187	m	the City of Los Angeles	REGIONAL	0	C	0 system.	NA Project helps to achieve	NA	(	NA	0	0 0	NA	0	0 NA		NA	1/1/2007	1/1/2008	8 0	0 6000000
										Expansion of existing program services to include comprehensive incentive packages	regional water conservation														1
	echnical Assistance rogram	LADWP	Tom	Gackstetter 213-367-0936	thomas.gackstetter @ladwp.com	Throughout City of Los Angeles	REGIONAL	0	C	target the wider range of conservation opportunities	region's dependence on imported supplies	LADWP's 2005 Urban Water Management Plan		NA	0	0 0	NA	0	0 NA		NA	1/1/2007	1/1/2008	8 0	o 0
						Lincoln Blvd. east-				Add two traffic lanes to existing Hwy. Eliminate bike lanes & sidewalks. Create		Ballona Creek Watershed								-					
57 T	raffic Mitigation ICLA Bicycle Master	Caltrans	NA	NA 555-555-555	NA	Jefferson-Fiji UCLA Campus and	REGIONAL	0	С	more congestion-more auto pollution.  Ease bicycle congestion in and around UCL	NA A	Management Plan (2004) Ballona Creek Watershed		NA	0	0 0	NA	0		insportation & Trails	NA	1/1/2000	1/1/200		0
L		12	NA	NA 555-555-555	NA	Westwood	REGIONAL	0	C	0 campus	NA	Management Plan (2004)	(	NA	0	0	NA	0	0 Tra	insportation & Trails	NA	1/1/2000	1/1/200	1 0	4 0
L	lan										Project helps to achieve														1
58 F		•				Throughout City of Los Angeles				Distribute ULF toilets and dispose of old	Project helps to achieve regional water conservation goal to help reduce the region's dependence on	LADWP's 2005 Urban Water													

	roject General Information																									
	Project General Informa	ation		Point of	f Contact Information	1		Location				escription and Source			1	1		Benefits	1				Co	ost, Status & Ir	nplementation	
Project Number	Project Title	Project Proponen	Contact Fir t Name	rst Contact Last Name	Contact Telephone	Contact Email	Project Location Description	Sub-Region	Project Latitude	Project Longitude	Project Description	Integration	Source Document	Water Qualtiy Benefit (MGD)	Water Quality Benefit Comments	Water Supply Minimum (AFY)	Water Supply Maximum (AFY)	Water Supply Benefit Comments	Open Space Minimum (Acres)	Open Space Maximum (Acres)	Open Space Benefit Comments	Other Benefit Comment	s Proposed Start Date	Proposed Completion Date	Total Cost Minimum	Total Cost Maximum
	Undersized Main	City of Santa				sarinamoraleschoati @santafesprings.org	e				Upgrade to 8 inch main (includes hydrant	Will ungrade water mains	Listed in the City's Water Management Plan and Capital													
060			Sarina	Morales-Choate	e 562-868-0511	or frankbea	NA	REGIONAL	0	(	0 upgrade) distribution facilities to re-use dry weather a	physical conditions.	Improvement Plan.	(	NA .	(	0	NA	0	0	NA	NA	1/1/2007	1/1/200	8 0	6337000
1061	Urban and Rain Water Diversion and Re-Use at City Parks		Mike	Shay	310-318-0661	mike.shay@redondo	This project will be implemented in the Sant Monica Bay and Dominguez Channel subwatersheds.	REGIONAL	0	(	distribution racinities to re-use dry weather at wet weather runoff from local subwatershed in 12 parks located throughout the City of Redondo Beach. All dry weather and up to a 0 0.3 inch/24hr storm events would be diverte	s to the design rainfall event and will reduce the amount of		(	D NA	(	0	x	0	0	NA	NA	1/1/2008	1/1/200	9 1000000	10000000
	Urban Stream(s) Restoration	Various	NA	NA	555-555-5555	NA	Various	REGIONAL	0	C	Restoration of urban streams, including Scatela Creek, and other remnant streams, including Wilshire Country Club, Longwood Drive / 8th Street, Stone Canyon Creek.	NA	Ballona Creek Watershed Management Plan (2004)	(	D NA		0	NA	0	0	Urban Stream Restoration	on NA	1/1/2000	1/1/200	1 0	0
1063	Venice Blvd Structural BMPs	NA	NA	NA	555-555-5555	NA	County Beach Parking Lots (Surfrider, Nicholas Canyon, Topanga Canyon, Zuma, Point Durne), Public Recreation Areas, Maintenance Facilities		0	C	Use of On-site structural BMPs on potential locations identified in J 1/4 Wet Weather O TMDL IP	NA	Marina Del Rey Mother's Beach and Back Basins Bacterial TMDL Implementation	(	D NA	(	0 0	576 acres of capture area	a 0	0	NA	NA	1/1/2000	1/1/200	1 0	0
1064	Walnut Valley Water District 2	LACSD	NA	No.	555-555-5555	No	Diamond Bar, Walnut Village, City of Walnut, City of Industry, Tres Hermanos (Pomona WRP)	REGIONAL			0 Recycled Water Master Plan	NA	LACSD's 15th Annual Status Report on Reclaimed Water Use (FY 03-04)		D.N.A.		3000				NA.		1/1/2007	1/1/200		
1004	Source 1	Mountains Recreation a Conservation Authority,			300 000 0000		Located adjacent to the City of Compton's Bike Path and eastern bank of		J		Construction of an outdoor living-laboratory, infiltration basin and native plantings that wi have interpretive elements regarding creek	This project is part of a larger effort underway to create a green network of multipurpose parks, bikeways, trails and open space to unite communities and cities along Los Angeles River tributaries	,				3000						17.11.200	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	5	
1065	Washington Elementary School River Parkway	Santa Monic Mountains A	a ut Barbara	Romero	323-221-9944	Barbara.romero@m ca.ca.gov	r Compton Creek north of Rosecrans Ave.	REGIONAL	33.90502778	-118.242094-	function, storm water management and 4 watershed protection. This project includes the remediation of a groundwater contamination plume located in	while working to reduce pollutants in the creek	Santa Monica Mountains Conservancy Strategic Plan		D NA	(	0 0	NA	0	2	2.5 acres created/restor	ed NA	1/1/2008	1/1/200	9 100000	1000000
1066	Water Quality Protection Project (WQPP)	Central Basin MWD	n Van	Jew	310-660-6234	vanj@wcbwater.org	Whittier Narrows	REGIONAL	34.0139	-118.0223	the Whittier Narrows area and includes operation of wells that extract the 3 trichloroethylene and perchloroethylene. USGS study to sample wells at the inlet to	NA	Central Basin MWD's 2005 Urban Water Management Plan		5 NA	(	0 0	NA	0	0	NA	NA	1/1/2006	1/1/200	7 1000000	10000000
1067	Water Replenishment District	LACSD	NA	NA	555-555-5555	NA	Whittier Narrows WRP	REGIONAL	0	(	San Gabriel Spreading Grounds; and two studies that are re-visitations of the 0 epidemiological survey.	NA	LACSD's 15th Annual Status Report on Reclaimed Water Use (FY 03-04)		D NA		10000		0	0	NA	NA	1/1/2000	1/1/200	1 0	0
4000	Watershed Education for	LA & San Gabriel River f Watershed		Civil	244 200 2052		NA – Applies to the entire County, although the project will likely be	DECIONAL DECIDION OF THE PROPERTY OF THE PROPE			Develop a Los Angeles-County focused watershed education program for elected at appointed officials. The program would use variety of delivery methods appropriate to busy policy makers to provide information on the relationship between integrated water management for a greater local water supplied improved water quality, open space preservation, and enhancement of recreation	Especially because of term limits, the project is necessar to provide policy makers with foundational information they need to understand the purpose of integrated regionar water management plan and	Part of the Rivers and Mountains		O NA								44000	4/4/000	40000	400000
1068	Policy Makers	Council	Nancy	Steele	213-229-9950	nancy@iasgrwc.org	piloted in a subregion.	REGIONAL	Ü	(	o opportunities.  The project objective is for the design and installation of structural parking lot BMPs an non-structural infiltration devices to provide ecological methods for water pollution contrand mitigation of urban storm water runoff		Conservancy's workplan.  IRWMP Implementation Grant Step		JINA		, 0	x	0	0	NA .	NA	1/1/2007	1/1/200	8 100000	1000000
1069	Well No 7&8	City of Torrance West	NA	NA	555-555-5555	NA	NA	REGIONAL	0	(	g from PCH and adjacent beach	NA	1 Proposal	(	NA .	(	0	NA	0	0	NA	NA	1/1/2000	1/1/200	1 0	0
1070	West Hollywood Bicycle Master Plan Westwood Traffic	MTA MTA	NA	NA	555-555-5555	NA	City Limits	REGIONAL	0	(	Planning and implementation underway     Westside Bike working with City Council on	NA	Ballona Creek Watershed Management Plan (2004) Ballona Creek Watershed	(	NA NA	(	0 0	NA	0	0	Transportation & Trails	NA	1/1/2000	1/1/200	1 0	0
1071	Mitigation Wilshire Blvd.	Water Replenishme District of	NA national	NA	555-555-5655	NA	This project is located behind the Whittier Narrows Dam on the border between the UP_SG_RVR Region	REGIONAL	0		Uraffic problem for bicycle riders.  The Whittier Narrows Conservation Pool project will increase the capacity of the conservation pool located behind the Whittien Narrows Dam and involves rasiloring infrastructure to avoid inundation when wate is stored for conservation purposes. This conserved water is then released at a rate equal to the inflittation of the Montebello	This project could be integrated with enhancement of recreational activities	Management Plan (2004)	(	D NA		0	NA	0	0	Transportation & Trails	NA	1/1/2000	1/1/200	1 0	0
1072	Whittier Narrow Conservation Pool	Southern California	NA	NA	562-407906	jweeks@wrd.org	and Lower LA/SG Region.	REGIONAL	34.025	-118.0805556		behind the Whittier Narrows dam	WRD Capital Improvement Program	(	NA NA	1000	0	1,000+	0	0	NA	NA	1/1/2000	1/1/200	1 1000000	10000000



### **Project Location Maps**

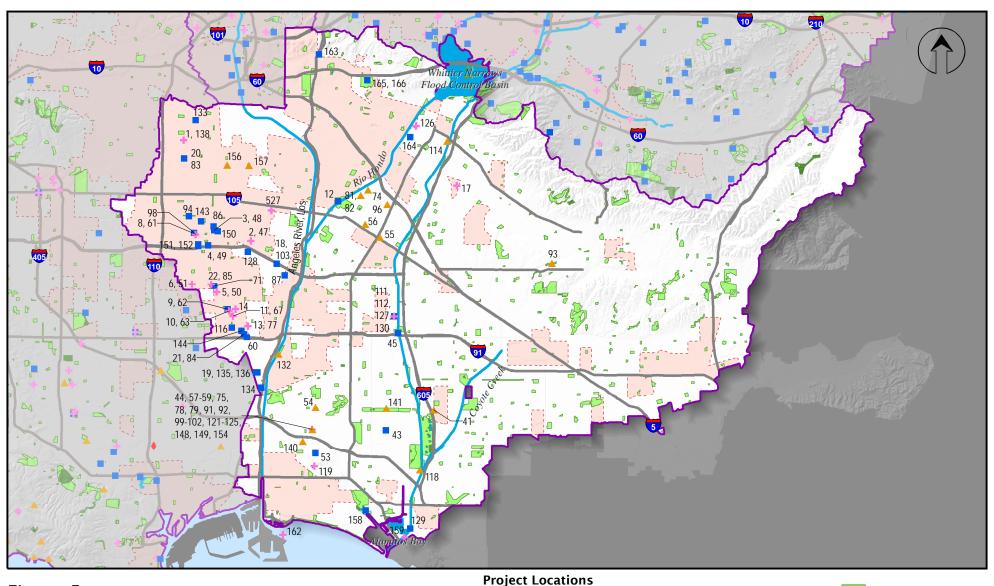


Figure 5 Lower San Gabriel and Lower Los Angeles Rivers  $Project \ Location \ Map \\ {}_{\tiny Miles}$ 



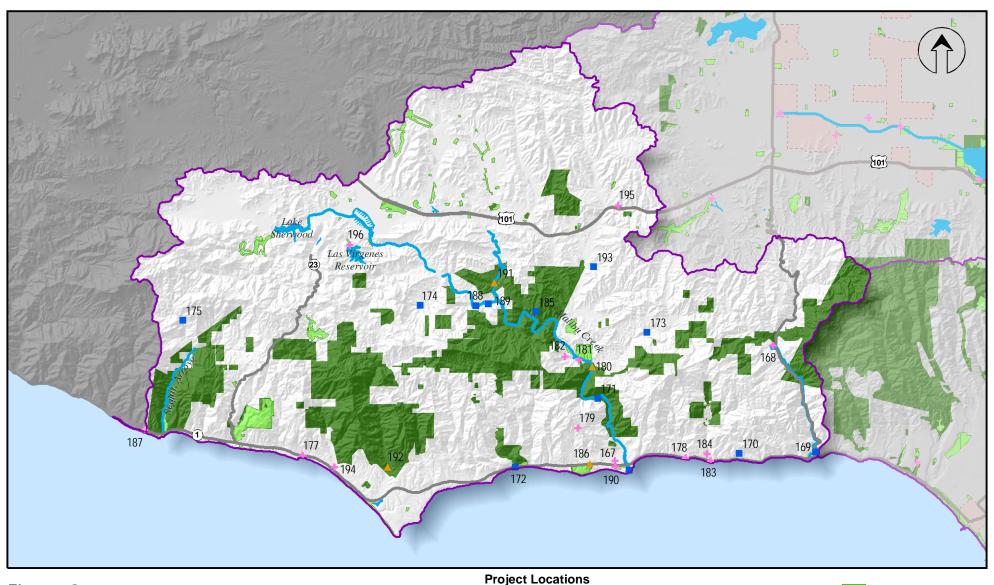
Project benefit symbols may overlap for projects located in close proximity. Sources: GreenVision, UEI, SCAG, CaSIL

- 3+ Benefits
- 2 Benefits
- 1 Benefit
- No Benefit Information Provided

- Highways
- Rivers, Creeks, & Streams
- Parks and National Forests
- Disadvantaged Communities
- Lakes & Oceans

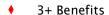
- Other open space
- Sub Region Land
- Interstate Highway
- $\widetilde{11}$ **US Highway**
- State Highway

Each project is numbered using the project number listed in the Project Matrix.





Project benefit symbols may overlap for projects located in close proximity. Sources: GreenVision, UEI, SCAG, CaSIL



2 Benefits

1 Benefit

No Benefit Information Provided

Highways

Rivers, Creeks, & Streams

Parks and National Forests

Disadvantaged Communities

Lakes & Oceans

Other open space

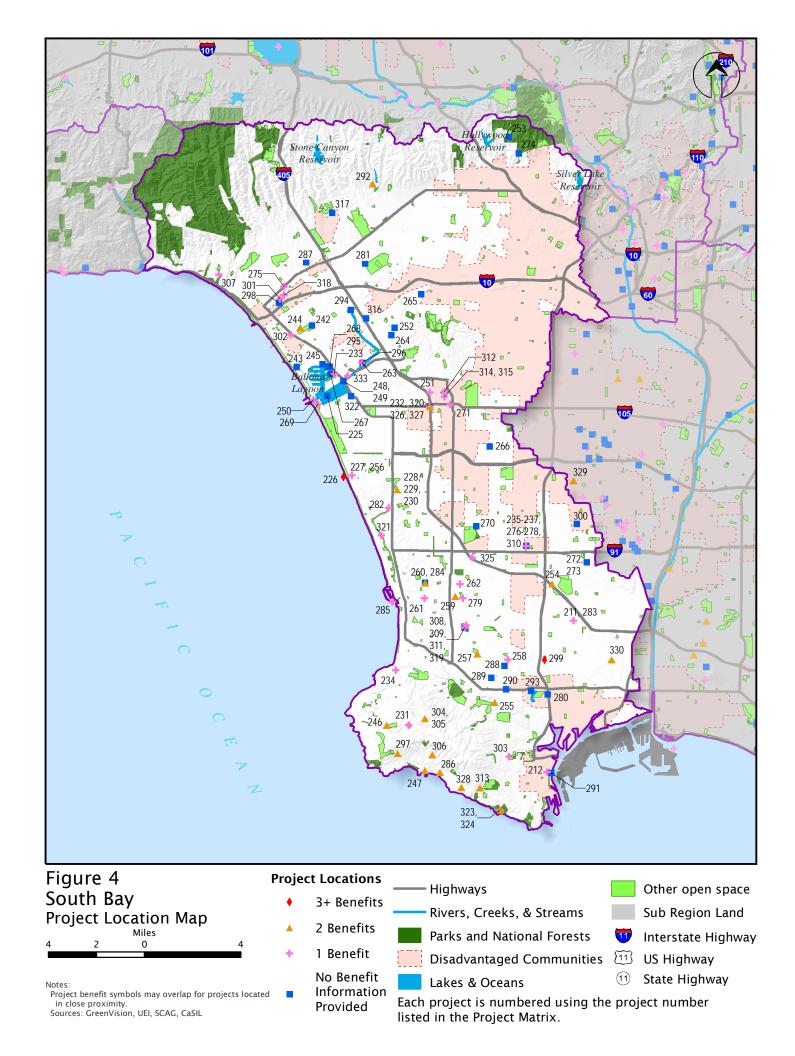
Sub Region Land

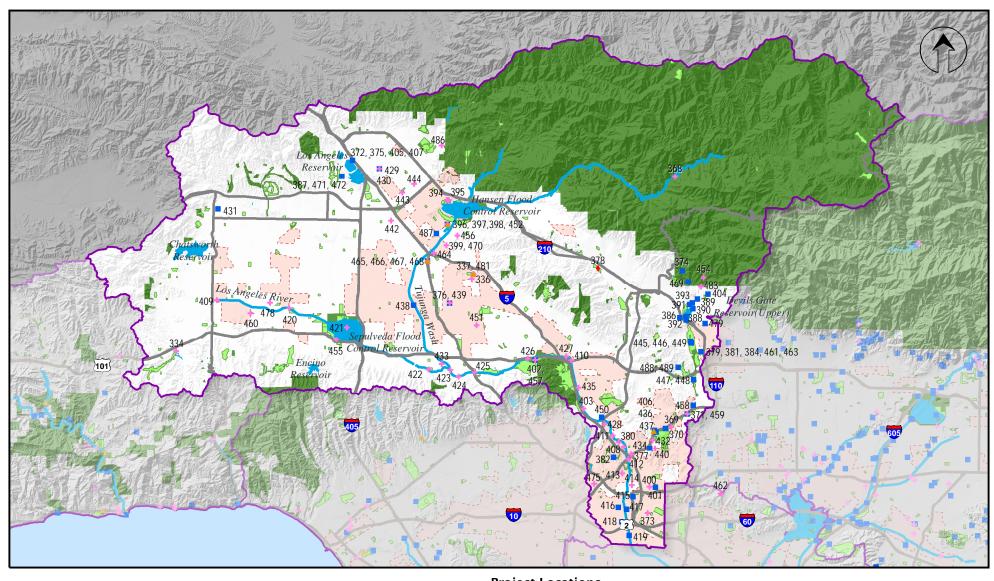
Interstate Highway

**US Highway** 

State Highway

Each project is numbered using the project number listed in the Project Matrix.







Each project is numbered using the project number listed in the Project Matrix. Project benefit symbols may overlap for projects located in close proximity. Sources: GreenVision, UEI, SCAG, CaSIL

### **Project Locations**



2 Benefits

1 Benefit

No Benefits

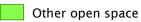


Rivers, Creeks, & Streams

Parks and National Forests

Disadvantaged Communities [11]

Lakes & Oceans



Sub Region Land



**US Highway** 

State Highway

