



2017 API: 18 AM S: 20

State Water Resources Control Board

APR 1 3 2017

Ms. Gina Nila Deputy Director of Public Works City of Commerce 2535 Commerce Way Commerce, CA 90040

FUNCTIONALLY EQUIVALENT STORM WATER RESOURCE PLAN ACCEPTANCE; GATEWAY WATER MANAGEMENT AUTHORITY (AGENCY)

Dear Ms. Nila:

Thank you for submitting the Agency's functionally equivalent Storm Water Resource Plan (SWRP) and Self-Certification and Checklist to the State Water Resources Control Board (State Water Board), Division of Financial Assistance (Division) on March 1, 2017, and the revised Self-Certification and Checklist on March 21, 2017.

State Water Board staff have completed a review of the revised Self-Certification Checklist and referenced pages provided with the proposed functionally equivalent SWRP. State Water Board staff concurs that the revised Self-Certification and Checklist demonstrates that the functionally equivalent SWRP is consistent with the minimum requirements of the California Water Code Sections 10561-10573 and the State Water Board's SWRP Guidelines. By this concurrence, the *Gateway Water Management Authority* and other eligible entities with projects in the functionally equivalent SWRP are eligible to receive funding from a bond act approved by voters after January 1, 2014 for storm water and dry weather runoff management projects included in the Los Angeles River Upper Reach 2 Watershed Management Area Watershed Management Program boundary area.

This review conducted by State Water Board staff was for funding eligibility related to a bond act only. The State Water Board's review of the submitted revised Self-Certification and Checklist does not include a technical evaluation or analysis of the SWRP or any supporting documents, including the Enhanced Watershed Management Program, and no approval of these documents is provided by this letter.

Please do not hesitate to contact Spencer Joplin at (916) 341-5636, or me at (916) 341-5499, should you have any additional questions.

Sincerely,

Julie Landon

Leslie S. Laudon, Deputy Director Division of Financial Assistance

FELICIA MARCUS, CHAIR | THOMAS HOWARD, EXECUTIVE DIRECTOR



Appendix A: Checklist and Self-Certification

Checklist Instructions:

Y/N

For <u>each element</u> listed below, review the applicable section in the Storm Water Resource Plan Guidelines and enter ALL of the following information.

A. Does the Storm Water Resource, or functional equivalent Plan meet the provision (Y/N)? B. Under <u>References</u>, enter:

- 1. Document name (or document(s)) that contain the requested information;
- 2. The chapter/section, and page number(s) where the information is located within the document(s);
- 3. The entity(ies) that prepared the document(s);
- 4. The date the document(s) was prepared, as well as any updates; and
- 5. Where each document can be accessed¹ (website address or attached).

STORM WATER RESOURCE PLAN CHECKLIST AND SELF-CERTIFICATION

Mandatory Required Elements per California Water Code are Shaded

Plan Element

Water Code Section

	WATERSHED IDENTIFICATION (GUIDELINES SECTION VI.A)		
YE	S	 Plan identifies watershed and subwatershed(s) for storm water resource planning. 	10565(c) 10562(b)(1) 10565(c)
1.	Lo: Ma Se CV the Ve Su 12, htt	nces: s Angeles River Upper Reach 2 Watershed Management Area (LAR UR2 WMA) Water anagement Program (WMP) Plan ection 1.1 and 1.2, pg. 1 to 11 VE Corporation under contract from the Gateway Water Management Authority (GV e LAR UR2 WMA Cities of Bell, Bell Gardens, Commerce, Cudahy, Huntington Parl ernon, and the Los Angeles County Flood Control District (LACFCD) abmitted June 26, 2014, revised January 27, 2015, conditionally approved April 28, , 2015, Final Approval February 12, 2016 p://www.waterboards.ca.gov/losangeles/water_issues/programs/stormwater/munic ement/los_angeles/upper_reach2/Upper_LA_River_R2_FinalWMP.pdf	WMA) on behalf of k, Maywood, 2015, revised June
1. 2. 3. 4. 5.	Se Ga Jur	e Gateway Integrated Regional Water Management Plan (IRWMP) action 3.1, pg. 3-1 to 3-6 ateway Water Management Authority (GWMA) Joint Powers Authority (JPA) ne 2013 ps://www.centralbasin.org/sites/default/files/pdfs/Gateway-IRWMP-Report-Final%2	:02013.pdf
1. 2. 3. 4. 5.	Ch GL Th	e Greater Los Angeles County Region Integrated Regional Water Management Pla hapter 2, pg. 2-2 and 2-9 .ACR IRWM Leadership Committee e 2014 GLACR IRWM Plan was approved by the GLACR Leadership Committee o p://www.ladpw.org/wmd/irwmp/docs/RMC12-10Submittal-FinalPlan/06.%20Chapte	n August 27, 2014

YI	 2. Plan is developed on a watershed basis, using boundaries as delineated by USGS, CalWater, USGS Hydrologic Unit designations, or an applicable integrated regional water management group, and includes a description and boundary map of each watershed and sub-watershed applicable to the Plan.
<u>Re</u> 1. 2. 3. 4. 5.	ferences: LAR UR2 WMA WMP Plan Section 1.1 and 1.2, pg. 1 to 11 CWE Corp, under contract from GWMA, on behalf of LAR UR2 WMA MS4 Permittees Submitted June 26, 2014, revised January 27, 2015, conditionally approved April 28, 2015, revised June 12, 2015, Final Approval February 12, 2016 http://www.waterboards.ca.gov/losangeles/water_issues/programs/stormwater/municipal/watershed_man agement/los_angeles/upper_reach2/Upper_LA_River_R2_FinalWMP.pdf
1.	Gateway IRWMP
2.	Chapter 3.1, pg. 3-1 to 3-7
3.	GWMA
4.	June 2013
5.	https://www.centralbasin.org/sites/default/files/pdfs/Gateway-IRWMP-Report-Final%202013.pdf
1.	GLACR IRWMP
2.	Chapter 2, pg. 2-2 to 2-9
3.	GLACR IRWM Leadership Committee
4.	The 2014 GLACR IRWM Plan was approved by the GLACR Leadership Committee on August 27, 2014
5.	http://www.ladpw.org/wmd/irwmp/docs/RMC12-10Submittal-FinalPlan/06.%20Chapter_02%20FINAL.pdf
	3. Plan includes an explanation of why the watershed(s) and sub-watershed(s) are appropriate for storm water management with a multiple-benefit watershed approach; ferences:
1. 2.	LAR UR2 WMA WMP Plan Section 1.3, pg. 12 and 13 CWE Corp, under contract from GWMA, on behalf of LAR UR2 WMA MS4 Permittees Submitted June 26, 2014, revised January 27, 2015, conditionally approved April 28, 2015, revised June 12, 2015, Final Approval February 12, 2016 <u>http://www.waterboards.ca.gov/losangeles/water_issues/programs/stormwater/municipal/watershed_man</u> <u>agement/los_angeles/upper_reach2/Upper_LA_River_R2_FinalWMP.pdf</u>
1.	Gateway IRWMP
2.	Chapter 6.4, pg. 6-4 and Chapter 6.5, pg. 6-5
3.	GWMA
4.	June 2013
5.	https://www.centralbasin.org/sites/default/files/pdfs/Gateway-IRWMP-Report-Final%202013.pdf
1.	GLAC IRWMP
2.	Chapter 2, pg. 2-3 and 2-4
3.	GLACR IRWM Leadership Committee
4.	The 2014 GLACR IRWM Plan was approved by the GLACR Leadership Committee on August 27, 2014
5.	http://www.ladpw.org/wmd/irwmp/docs/RMC12-10Submittal-FinalPlan/06.%20Chapter_02%20FINAL.pdf

	WATERSHED IDENTIFICATION				
(GUIDELINES SECTION VI.A)					
YES	4. Plan describes the internal boundaries within the watershed (boundaries of municipalities; service areas of individual water, wastewater, and land use agencies, including those not involved in the Plan; groundwater basin boundaries, etc.; preferably provided in a geographic information system file);				
Reference					
1. LAR L	IR2 WMA WMP Plan				
	on 1.1 and 1.2, pg. 1 to 11				
4. Subm	Corp, under contract from GWMA, on behalf of LAR UR2 WMA MS4 Permittees itted June 26, 2014, revised January 27, 2015, conditionally approved April 28, 2015, revised June 115, Final Approval February 12, 2016				
5. <u>http://</u>	www.waterboards.ca.gov/losangeles/water issues/programs/stormwater/municipal/watershed ma nent/los angeles/upper reach2/Upper LA River R2 FinalWMP.pdf				
	ay IRWMP				
3. GWM					
4. June 2 5. <u>https:/</u>	2013 /www.centralbasin.org/sites/default/files/pdfs/Gateway-IRWMP-Report-Final%202013.pdf				
	RIRWMP				
	er 2 pg. 2-3 to 2-5 and 2-9 to 2-27				
4. The 2	R IRWM Leadership Commitee 014 GLACR IRWM Plan was approved by the GLACR Leadership Committee on August 27, 2014				
5. <u>http://</u>	www.ladpw.org/wmd/irwmp/docs/RMC12-10Submittal-FinalPlan/06.%20Chapter_02%20FINAL.pdf				
YES	5. Plan describes the water quality priorities within the watershed based on, at a minimum, applicable TMDLs and consideration of water body-pollutant combinations listed on the State's Clean Water Act Section 303(d) list of water quality limited segments (i.e., impaired waters list):				
YES Reference	applicable TMDLs and consideration of water body-pollutant combinations listed on the State's Clean Water Act Section 303(d) list of water quality limited segments (i.e., impaired waters list);				
Reference	applicable TMDLs and consideration of water body-pollutant combinations listed on the State's Clean Water Act Section 303(d) list of water quality limited segments (i.e., impaired waters list); S: IR2 WMA WMP Plan				
Reference 1. LAR U 2. Sectio	applicable TMDLs and consideration of water body-pollutant combinations listed on the State's Clean Water Act Section 303(d) list of water quality limited segments (i.e., impaired waters list); SE IR2 WMA WMP Plan on 1.3.2 pg. 15 to 17, Section 1.3.3, pg. 17 and 18				
Reference 1. LAR U 2. Section 3. CWE 4. Subm	applicable TMDLs and consideration of water body-pollutant combinations listed on the State's Clean Water Act Section 303(d) list of water quality limited segments (i.e., impaired waters list); S: IR2 WMA WMP Plan on 1.3.2 pg. 15 to 17, Section 1.3.3, pg. 17 and 18 Corp, under contract from GWMA, on behalf of LAR UR2 WMA MS4 Permittees itted June 26, 2014, revised January 27, 2015, conditionally approved April 28, 2015, revised June				
Reference1.LAR L2.Section3.CWE4.Subm12, 205.http:///	applicable TMDLs and consideration of water body-pollutant combinations listed on the State's <u>Clean Water Act Section 303(d) list of water quality limited segments (i.e., impaired waters list);</u> <u>S:</u> IR2 WMA WMP Plan on 1.3.2 pg. 15 to 17, Section 1.3.3, pg. 17 and 18 Corp, under contract from GWMA, on behalf of LAR UR2 WMA MS4 Permittees itted June 26, 2014, revised January 27, 2015, conditionally approved April 28, 2015, revised June 15, Final Approval February 12, 2016 www.waterboards.ca.gov/losangeles/water_issues/programs/stormwater/municipal/watershed_ma				
Reference 1. LAR L 2. Section 3. CWE 4. Subm 12, 20 5. <u>http://</u> <u>nager</u>	applicable TMDLs and consideration of water body-pollutant combinations listed on the State's Clean Water Act Section 303(d) list of water quality limited segments (i.e., impaired waters list); SE IR2 WMA WMP Plan on 1.3.2 pg. 15 to 17, Section 1.3.3, pg. 17 and 18 Corp, under contract from GWMA, on behalf of LAR UR2 WMA MS4 Permittees itted June 26, 2014, revised January 27, 2015, conditionally approved April 28, 2015, revised June 15, Final Approval February 12, 2016 www.waterboards.ca.gov/losangeles/water_issues/programs/stormwater/municipal/watershed_ma nent/los_angeles/upper_reach2/Upper_LA_River_R2_FinalWMP.pdf				
Reference1.LAR L2.Section3.CWE4.Subm12, 205.http://nager1.Gatew2.Chapt	applicable TMDLs and consideration of water body-pollutant combinations listed on the State's Clean Water Act Section 303(d) list of water quality limited segments (i.e., impaired waters list); S: IR2 WMA WMP Plan on 1.3.2 pg. 15 to 17, Section 1.3.3, pg. 17 and 18 Corp, under contract from GWMA, on behalf of LAR UR2 WMA MS4 Permittees itted June 26, 2014, revised January 27, 2015, conditionally approved April 28, 2015, revised June 015, Final Approval February 12, 2016 www.waterboards.ca.gov/losangeles/water_issues/programs/stormwater/municipal/watershed_ma nent/los_angeles/upper_reach2/Upper_LA_River_R2_FinalWMP.pdf vay IRWMP er 3.8.1, pg. 3-41 to 3-44, Chapter 7.1, pg. 7-1 to 7-26, Chapter 7.2.11 pg. 7-39 to 7-41				
Reference 1. LAR L 2. Sectio 3. CWE 4. Subm 12, 20 5. <u>http://</u> nager 1. Gatew 2. Chapt 3. GWM	applicable TMDLs and consideration of water body-pollutant combinations listed on the State's Clean Water Act Section 303(d) list of water quality limited segments (i.e., impaired waters list); S: IR2 WMA WMP Plan on 1.3.2 pg. 15 to 17, Section 1.3.3, pg. 17 and 18 Corp, under contract from GWMA, on behalf of LAR UR2 WMA MS4 Permittees itted June 26, 2014, revised January 27, 2015, conditionally approved April 28, 2015, revised June 015, Final Approval February 12, 2016 www.waterboards.ca.gov/losangeles/water_issues/programs/stormwater/municipal/watershed_ma nent/los_angeles/upper_reach2/Upper_LA_River_R2_FinalWMP.pdf ray IRWMP er 3.8.1, pg. 3-41 to 3-44, Chapter 7.1, pg. 7-1 to 7-26, Chapter 7.2.11 pg. 7-39 to 7-41				
Reference 1. LAR L 2. Sectio 3. CWE 4. Subm 12, 20 5. <u>http:///nager</u> 1. Gatew 2. Chapt 3. GWM, 4. June 2	applicable TMDLs and consideration of water body-pollutant combinations listed on the State's Clean Water Act Section 303(d) list of water quality limited segments (i.e., impaired waters list); S: IR2 WMA WMP Plan on 1.3.2 pg. 15 to 17, Section 1.3.3, pg. 17 and 18 Corp, under contract from GWMA, on behalf of LAR UR2 WMA MS4 Permittees itted June 26, 2014, revised January 27, 2015, conditionally approved April 28, 2015, revised June 015, Final Approval February 12, 2016 www.waterboards.ca.gov/losangeles/water_issues/programs/stormwater/municipal/watershed_ma nent/los_angeles/upper_reach2/Upper_LA_River_R2_FinalWMP.pdf ray IRWMP er 3.8.1, pg. 3-41 to 3-44, Chapter 7.1, pg. 7-1 to 7-26, Chapter 7.2.11 pg. 7-39 to 7-41				
Reference1.LAR U2.Sectic3.CWE4.Subm12, 205.http://nager1.Gatew2.Chapt3.GWM,4.June 25.https://1.GLAC	applicable TMDLs and consideration of water body-pollutant combinations listed on the State's Clean Water Act Section 303(d) list of water quality limited segments (i.e., impaired waters list); S: R2 WMA WMP Plan on 1.3.2 pg. 15 to 17, Section 1.3.3, pg. 17 and 18 Corp, under contract from GWMA, on behalf of LAR UR2 WMA MS4 Permittees itted June 26, 2014, revised January 27, 2015, conditionally approved April 28, 2015, revised June 015, Final Approval February 12, 2016 www.waterboards.ca.gov/losangeles/water_issues/programs/stormwater/municipal/watershed_ma nent/los_angeles/upper_reach2/Upper_LA_River_R2_FinalWMP.pdf ray IRWMP er 3.8.1, pg. 3-41 to 3-44, Chapter 7.1, pg. 7-1 to 7-26, Chapter 7.2.11 pg. 7-39 to 7-41 A 2013 //www.centralbasin.org/sites/default/files/pdfs/Gateway-IRWMP-Report-Final%202013.pdf				
Reference1.LAR L2.Sectic3.CWE4.Subm12, 205.http://nager1.Gatew2.Chapt3.GWM4.June 25.https://1.GLAC2.Chapt	applicable TMDLs and consideration of water body-pollutant combinations listed on the State's Clean Water Act Section 303(d) list of water quality limited segments (i.e., impaired waters list); S: IR2 WMA WMP Plan on 1.3.2 pg. 15 to 17, Section 1.3.3, pg. 17 and 18 Corp, under contract from GWMA, on behalf of LAR UR2 WMA MS4 Permittees itted June 26, 2014, revised January 27, 2015, conditionally approved April 28, 2015, revised June 015, Final Approval February 12, 2016 www.waterboards.ca.gov/losangeles/water_issues/programs/stormwater/municipal/watershed_ma nent/los_angeles/upper_reach2/Upper_LA_River_R2_FinalWMP.pdf ray IRWMP er 3.8.1, pg. 3-41 to 3-44, Chapter 7.1, pg. 7-1 to 7-26, Chapter 7.2.11 pg. 7-39 to 7-41 A 2013 /www.centralbasin.org/sites/default/files/pdfs/Gateway-IRWMP-Report-Final%202013.pdf FIRWMP er 2, pg. 2-38, 2-39, 2-41, 2-42				
Reference1.LAR L2.Sectic3.CWE4.Subm12, 205.http://nager1.Gatew2.Chapt3.GWM4.June 25.https://1.GLAC2.Chapt3.GLAC4.The 2	applicable TMDLs and consideration of water body-pollutant combinations listed on the State's Clean Water Act Section 303(d) list of water quality limited segments (i.e., impaired waters list); S: R2 WMA WMP Plan on 1.3.2 pg. 15 to 17, Section 1.3.3, pg. 17 and 18 Corp, under contract from GWMA, on behalf of LAR UR2 WMA MS4 Permittees itted June 26, 2014, revised January 27, 2015, conditionally approved April 28, 2015, revised June 15, Final Approval February 12, 2016 www.waterboards.ca.gov/losangeles/water_issues/programs/stormwater/municipal/watershed_ma nent/los_angeles/upper_reach2/Upper_LA_River_R2_FinalWMP.pdf ray IRWMP er 3.8.1, pg. 3-41 to 3-44, Chapter 7.1, pg. 7-1 to 7-26, Chapter 7.2.11 pg. 7-39 to 7-41 A 2013 //www.centralbasin.org/sites/default/files/pdfs/Gateway-IRWMP-Report-Final%202013.pdf				
Reference1.LAR L2.Sectic3.CWE4.Subm12, 205.http://nager1.Gatew2.Chapt3.GWM4.June 25.https://1.GLAC2.Chapt3.GLAC4.The 2	applicable TMDLs and consideration of water body-pollutant combinations listed on the State's Clean Water Act Section 303(d) list of water quality limited segments (i.e., impaired waters list); S: IR2 WMA WMP Plan on 1.3.2 pg. 15 to 17, Section 1.3.3, pg. 17 and 18 Corp, under contract from GWMA, on behalf of LAR UR2 WMA MS4 Permittees litted June 26, 2014, revised January 27, 2015, conditionally approved April 28, 2015, revised June 115, Final Approval February 12, 2016 www.waterboards.ca.gov/losangeles/water_issues/programs/stormwater/municipal/watershed_ma nent/los_angeles/upper_reach2/Upper_LA_River_R2_FinalWMP.pdf ray IRWMP er 3.8.1, pg. 3-41 to 3-44, Chapter 7.1, pg. 7-1 to 7-26, Chapter 7.2.11 pg. 7-39 to 7-41 A 2013 /www.centralbasin.org/sites/default/files/pdfs/Gateway-IRWMP-Report-Final%202013.pdf FIRWMP er 2, pg. 2-38, 2-39, 2-41, 2-42 R IRWM Leadership Committee 014 GLACR IRWM Plan was approved by the GLACR Leadership Committee on August 27, 2014				

YES 6. Plan describes the general quality and identification of surface and ground water resource within the watershed (preferably provided in a geographic information system file);	es
 <u>References:</u> 1. LAR UR2 WMA WMP Plan 2. Section 2.1 pg. 21 to 29 3. CWE Corp, under contract from GWMA, on behalf of LAR UR2 WMA MS4 Permittees 4. Submitted June 26, 2014, revised January 27, 2015, conditionally approved April 28, 2015, revise 12, 2015, Final Approval February 12, 2016 5. <u>http://www.waterboards.ca.gov/losangeles/water_issues/programs/stormwater/municipal/watersheenagement/los_angeles/upper_reach2/Upper_LA_River_R2_FinalWMP.pdf</u> 	
 Gateway IRWMP Chapter 3.2, pg. 3-7 to 3-11 GWMA June 2013 <u>https://www.centralbasin.org/sites/default/files/pdfs/Gateway-IRWMP-Report-Final%202013.pdf</u> GLACR IRWMP 	
 Chapter 2, pg. 2-36 to 2-43 GLACR IRWM Leadership Committee The 2014 GLACR IRWM Plan was approved by the GLACR Leadership Committee on August 27, <u>http://www.ladpw.org/wmd/irwmp/docs/RMC12-10Submittal-FinalPlan/06.%20Chapter_02%20FIN</u> 	
YES 7. Plan describes the local entity or entities that provide potable water supplies, and the estimated volume of potable water provided by the water suppliers;	
References: 1. Gateway IRWMP 2. Chapter 3.2, pg. 3-7 to 3-11, Chapter 3.5, pg. 3-17 to 3-26 3. GWMA 4. June 2013 5. https://www.centralbasin.org/sites/default/files/pdfs/Gateway-IRWMP-Report-Final%202013.pdf 1. GLACR IRWMP 2. Chapter 2, pg. 2-10 to 2-19, 2-34 and Appendix N 3. GLACR IRWM Leadership Committee 4. The 2014 GLACR IRWM Plan was approved by the GLACR Leadership Committee on August 27 5. http://www.ladpw.org/wmd/irwmp/docs/RMC12-10Submittal-FinalPlan/06.%20Chapter_02%20FIN 6. http://www.ladpw.org/wmd/irwmp/docs/RMC12-10Submittal-FinalPlan/25.%20App-N%20Supply%20Calculations%20FINAL.pdf	
YES 8. Plan describes native habitats, creeks, lakes, rivers, parks, and other natural or open spa within the sub-watershed boundaries; and	ace
References: 1. Gateway IRWMP 2. Chapter 3.1, pg. 3-1 to 3-7 3. GWMA 4. June 2013 5. https://www.centralbasin.org/sites/default/files/pdfs/Gateway-IRWMP-Report-Final%202013.pdf 1. GLACR IRWMP 2. Chapter 2, pg. 2-51 to 2-55 3. GLACR IRWM Leadership Committee 4. The 2014 GLACR IRWM Plan was approved by the GLACR Leadership Committee on August 27 5. http://www.ladpw.org/wmd/irwmp/docs/RMC12-10Submittal-FinalPlan/06 . Chapter _02 FINAL.pdf	, 2014

YES	9. Plan identifies (quantitative, if possible) the natural watershed processes that occur within the sub-watershed and a description of how those natural watershed processes have been disrupted within the sub-watershed (e.g., high levels of imperviousness convert the watershed processes of infiltration and interflow to surface runoff increasing runoff volumes; development commonly covers natural surfaces and often introduces non-native vegetation, preventing the natural supply of sediment from reaching receiving waters).
Reference	
	way IRWMP
	ter 3.1, pg. 3-1 to 3-7, Chapter 3.8.3, pg. 3-44
3. GWM	
4. June 2	
5. <u>https:/</u>	//www.centralbasin.org/sites/default/files/pdfs/Gateway-IRWMP-Report-Final%202013.pdf
1. GLAC	CR IRWMP
	ter 2, pg. 2-43 to 2-45
	CR IRWM Leadership Committee
	2014 GLACR IRWM Plan was approved by the GLACR Leadership Committee on August 27, 2014
	/www.ladpw.org/wmd/irwmp/docs/RMC12-10Submittal-FinalPlan/06. Chapter 02 FINAL.pdf

	WATER QUALITY COMPLIANCE (GUIDELINES SECTION V)	
YE	 S 10. Plan identifies activities that generate or contribute to the pollution of storm water or dry weather runoff, or that impair the effective beneficial use of storm water or dry weather runoff. 	
Ref 1. 2. 3. 4. 5.	arences: LAR UR2 WMA WMP Plan Section 2.3 pg. 29 to 33 CWE Corp, under contract from GWMA, on behalf of LAR UR2 WMA MS4 Permittees Submitted June 26, 2014, revised January 27, 2015, conditionally approved April 28, 2015, revised Jun 12, 2015, Final Approval February 12, 2016 http://www.waterboards.ca.gov/losangeles/water_issues/programs/stormwater/municipal/watershed_m nagement/los_angeles/upper_reach2/Upper_LA_River_R2_FinalWMP.pdf	
1. 2. 3. 4. 5.	Gateway IRWMP Chapter 8.2, pg. 8-4 GWMA June 2013 <u>https://www.centralbasin.org/sites/default/files/pdfs/Gateway-IRWMP-Report-Final%202013.pdf</u>	
1. 2. 3. 4. 5.	GLACR IRWMP Chapter 3, pg. 3-8 to 3-9 GLACR IRWM Leadership Committee The 2014 GLACR IRWM Plan was approved by the GLACR Leadership Committee on August 27, 201 http://www.ladpw.org/wmd/irwmp/docs/RMC12-10Submittal-FinalPlan/07.%20Chapter_03%20FINAL.p	

YE	 S 11. Plan is consistent with and assists in, compliance with total maximum daily load implementation plans and applicable national pollutant discharge 	10562(b)(5)
1. 2. 3. 4. 5.	LAR UR2 WMA WMP Plan Section 3.1.4, pg. 40, Section 3.1.5, pg. 40 to 42 CWE Corp, under contract from GWMA, on behalf of LAR UR2 WMA MS4 Permittee Submitted June 26, 2014, revised January 27, 2015, conditionally approved April 28 12, 2015, Final Approval February 12, 2016 http://www.waterboards.ca.gov/losangeles/water_issues/programs/stormwater/munic nagement/los_angeles/upper_reach2/Upper_LA_River_R2_FinalWMP.pdf Gateway IRWMP	, 2015, revised June
2. 3. 4.	Chapter 14, Section 14.5.1, pg. 14-4, and Chapter 18, Section 18.1, pg. 18-2 to 18-5 GWMA June 2013 https://www.centralbasin.org/sites/default/files/pdfs/Gateway-IRWMP-Report-Final%/	
1. 2. 3.	GLACR IRWMP Chapters 2, pg. 2-35 to 2-42, Chapter 3, pg. 3-3 to 3-4, Appendices I, pg. 13 to 16, p pg. 34-35, Appendix J, pg. 13 to18, pg. 36 to 39, pg. 43 to 44, Appendix K, pg. 12 to Appendix L, pg. 18 to 21, pg. 33, pg. 35 to 40, Appendix M, pg. 17 to 19, pg. 32, pg. GLACR IRWM Leadership Committee	13, pg. 31 to 37,
3. 4. 5. 6. 7.	The 2014 GLACR IRWM Plan was approved by the GLACR Leadership Committee http://www.ladpw.org/wmd/irwmp/docs/RMC12-10Submittal-FinalPlan/06.%20Chapt http://www.ladpw.org/wmd/irwmp/docs/RMC12-10Submittal-FinalPlan/07.%20Chapt http://www.ladpw.org/wmd/irwmp/docs/RMC12-10Submittal-FinalPlan/07.%20Chapt http://www.ladpw.org/wmd/irwmp/docs/RMC12-10Submittal-FinalPlan/07.%20Chapt http://www.ladpw.org/wmd/irwmp/docs/RMC12-10Submittal-FinalPlan/07.%20Chapt http://www.ladpw.org/wmd/irwmp/docs/RMC12-10Submittal-FinalPlan/07.%20Chapt http://www.ladpw.org/wmd/irwmp/docs/RMC12-10Submittal-FinalPlan/07.%20Chapt http://www.ladpw.org/wmd/irwmp/docs/RMC12-10Submittal-FinalPlan/07.%20Chapt http://www.ladpw.org/wmd/irwmp/docs/RMC12-10Submittal-FinalPlan/07.%20Chapt http://www.ladpw.org/wmd/irwmp/docs/RMC12-10Submittal-FinalPlan/07.%20Chapt http://www.ladpw.org/wmd/irwmp/docs/RMC12-10Submittal-FinalPlan/07.%20App- l%20LSGLA%20Subregional%20Plan%20FINAL.pdf	er_02%20FINAL.pdf
8. 9. 10.	http://www.ladpw.org/wmd/irwmp/docs/RMC12-10Submittal-FinalPlan/21.%20App- J%20NSMB%20Subregional%20Plan%20FINAL.pdf http://www.ladpw.org/wmd/irwmp/docs/RMC12-10Submittal-FinalPlan/22.%20App- K%20SB%20Subregional%20Plan%20FINAL.pdf http://www.ladpw.org/wmd/irwmp/docs/RMC12-10Submittal-FinalPlan/23.%20App-	
	L%20ULAR%20Subregional%20Plan%20FINAL.pdf http://www.ladpw.org/wmd/irwmp/docs/RMC12-10Submittal-FinalPlan/24.%20App- M%20USGRH%20Subregional%20Plan%20FINAL.pdf	
Y E <u>Ref</u> 1. 2. 3. 4. 5.	S 12. Plan is consistent with all applicable waste discharge permits. erences: LAR UR2 WMA WMP Plan Section Executive Summary, pg. vii CWE Corp, under contract from GWMA, on behalf of LAR UR2 WMA MS4 Permittee Submitted June 26, 2014, revised January 27, 2015, conditionally approved April 28 12, 2015, Final Approval February 12, 2016 http://www.waterboards.ca.gov/losangeles/water_issues/programs/stormwater/munic nagement/los_angeles/upper_reach2/Upper_LA_River_R2_FinalWMP.pdf	, 2015, revised June

	ORGANIZATION, COORDINATION, COLLABORATION		
	(GUIDELINES SECTION VI.B)		
YE	S 13. Local agencies and nongovernmental organizations were consulted in Plan development.	10565(a)	
1. 2. 3. 4. 5.	erences: LAR UR2 WMA WMP Plan Section 1.1, pg. 19 CWE Corp, under contract from GWMA, on behalf of LAR UR2 WMA MS4 Permittees Submitted June 26, 2014, revised January 27, 2015, conditionally approved April 28, 12, 2015, Final Approval February 12, 2016 <u>http://www.waterboards.ca.gov/losangeles/water_issues/programs/stormwater/munic</u> <u>nagement/los_angeles/upper_reach2/Upper_LA_River_R2_FinalWMP.pdf</u> Gateway IRWMP	2015, revised June	
3. 4. 5. 1.	Chapter 4.3, pg. 4-9 to 4-11, Chapter 5, pg. 5-1 to 5-5 GWMA June 2013 https://www.centralbasin.org/sites/default/files/pdfs/Gateway-IRWMP-Report-Final%2 GLACR IRWMP	2 <u>02013.pdf</u>	
3. 4. 5.	Chapter 1, pg. 1-11 to 1-16 GLACR IRWM Leadership Committee The 2014 GLACR IRWM Plan was approved by the GLACR Leadership Committee of http://www.ladpw.org/wmd/irwmp/docs/RMC12-10Submittal-FinalPlan/05.%20Chapte	er_01%20FINAL.pdf	
YE	S 14. Community participation was provided for in Plan development. erences:	10562(b)(4)	
1. 2. 3. 4.	LAR UR2 WMA WMP Plan Section 1.1, pg. 19 CWE Corp, under contract from GWMA, on behalf of LAR UR2 WMA MS4 Permittee Submitted June 26, 2014, revised January 27, 2015, conditionally approved April 28, 12, 2015, Final Approval February 12, 2016 http://www.waterboards.ca.gov/losangeles/water_issues/programs/stormwater/munic nagement/los_angeles/upper_reach2/Upper_LA_River_R2_FinalWMP.pdf	2015, revised June	
2. 3. 4.	Gateway IRWMP Chapter 4.3, pg. 4-9 to 4-11, Chapter 5, pg. 5-1 to 5-5 GWMA June 2013 https://www.centralbasin.org/sites/default/files/pdfs/Gateway-IRWMP-Report-Final%2	202013.pdf	
1. 2. 3. 4. 5.	GLACR IRWMP Chapter 1, pg. 1-11 and 1-16 GLACR IRWM Leadership Committee The 2014 GLACR IRWM Plan was approved by the GLACR Leadership Committee of http://www.ladpw.org/wmd/irwmp/docs/RMC12-10Submittal-FinalPlan/05. Chapter_0 S 15. Plan includes description of the existing integrated regional water manageme	1 FINAL.pdf	
	implementing an integrated regional water management plan.		
1. 2. 3. 4.	erences: Gateway IRWMP Chapter 2.1, pg. 2-1 to 2-3 GWMA June 2013 https://www.centralbasin.org/sites/default/files/pdfs/Gateway-IRWMP-Report-Final%2	202013.pdf	
1. 2. 3. 4.	GLACR IRWMP Chapter 1, pg. 1-5 to 1-6.) GLACR IRWM Leadership Committee The 2014 GLACR IRWM Plan was approved by the GLACR Leadership Committee of http://www.ladow.org/wmd/inwmp/docs/RMC12-10Submittal-EinalPlan/05_Chapter_00		

5. http://www.ladpw.org/wmd/irwmp/docs/RMC12-10Submittal-FinalPlan/05. Chapter_01 FINAL.pdf

YE	(GUIDELINES SECTION VI.B) 16. Plan includes identification of and coordination with agencies and organizations (including, but not limited to public agencies, nonprofit organizations, and privately owned water utilities) that need to participate and implement their own authorities and mandates in order to address the storm water and dry weather runoff management objectives of the Plan for the targeted		
1. 2. 3. 4. 5. 1. 2.	erences: LAR UR2 WMA WMP Plan Section 1.4, pg. 19 CWE Corp, under contract from GWMA, on behalf of LAR UR2 WMA MS4 Permittees Submitted June 26, 2014, revised January 27, 2015, conditionally approved April 28, 2015, revised June 12, 2015, Final Approval February 12, 2016 http://www.waterboards.ca.gov/losangeles/water_issues/programs/stormwater/municipal/watershed_ma nagement/los_angeles/upper_reach2/Upper_LA_River_R2_FinalWMP.pdf Gateway IRWMP Chapter 14, pg. 14-1 to 14-10 GWMA June 2013 https://www.centralbasin.org/sites/default/files/pdfs/Gateway-IRWMP-Report-Final%202013.pdf GLACR IRWMP Chapter 1, pg. 1-6 to 1-20, Appendix E, pg. 3, Appendix F, pg. 4 GLACR IRWMP Chapter 1, pg. 1-6 to 1-20, Appendix E, pg. 3, Appendix F, pg. 4 GLACR IRWM Leadership Committee The 2014 GLACR IRWM Plan was approved by the GLACR Leadership Committee on August 27, 2014 http://www.ladpw.org/wmd/irvmp/docs/RMC12-10Submittal-FinalPlan/16.%20App- E%20Water%20QualityTM%20FINAL.pdf		
	 S 17. Plan includes identification of nonprofit organizations working on storm water and dry weather resource planning or management in the watershed. erences: LAR UR2 WMA WMP Plan Section 1.4, pg. 19 CWE Corp, under contract from GWMA, on behalf of LAR UR2 WMA MS4 Permittees Submitted June 26, 2014, revised January 27, 2015, conditionally approved April 28, 2015, revised June 12, 2015, Final Approval February 12, 2016 http://www.waterboards.ca.gov/losangeles/water_issues/programs/stormwater/municipal/watershed_management/los_angeles/upper_reach2/Upper_LA_River_R2_FinalWMP.pdf 		
1. 2. 3. 4. 5. 1. 2. 3. 4. 5.	Gateway IRWMP Chapter 12.1.2, pg. 12-2 to 12-3, Chapter 16.1.6, pg. 16-9 GWMA June 2013 https://www.centralbasin.org/sites/default/files/pdfs/Gateway-IRWMP-Report-Final%202013.pdf GLACR IRWMP Chapter 1, pg. 1-14 GLACR IRWM Leadership Committee The 2014 GLACR IRWM Plan was approved by the GLACR Leadership Committee on August 27, 2014 http://www.ladpw.org/wmd/irwmp/docs/RMC12-10Submittal-FinalPlan/05. Chapter_01 FINAL.pdf		

YE	18. Plan includes identification and discussion of public engagement efforts and community participation in Plan development.
<u>Ref</u> 1. 2.	erences: LAR UR2 WMA WMP Plan Section 1.4, pg. 19
	CWE Corp, under contract from GWMA, on behalf of LAR UR2 WMA MS4 Permittees Submitted June 26, 2014, revised January 27, 2015, conditionally approved April 28, 2015, revised June 12, 2015, Final Approval February 12, 2016
5. 1.	http://www.waterboards.ca.gov/losangeles/water_issues/programs/stormwater/municipal/watershed_ma nagement/los_angeles/upper_reach2/Upper_LA_River_R2_FinalWMP.pdf Gateway IRWMP
2. 3.	Chapter 4.3, pg. 4-9 to 4-11, Chapter 5, pg. 5-1 to 5-5
5. 1.	https://www.centralbasin.org/sites/default/files/pdfs/Gateway-IRWMP-Report-Final%202013.pdf GLACR IRWMP
2. 3. 4. 5. 6.	Chapter 1, pg. 1-6 to 1-20 GLACR IRWM Leadership Committee The 2014 GLACR IRWM Plan was approved by the GLACR Leadership Committee on August 27, 2014 <u>http://www.ladpw.org/wmd/irwmp/docs/RMC12-10Submittal-FinalPlan/05. Chapter_01 FINAL.pdf</u> Meeting schedule:
b c c c	 Leadership Committees, 4th Wednesday, 9:30 am, every other month South Bay, 1st Tuesday – 2:00 pm Upper San Gabriel/Rio Hondo, 3rd Thursday – 1:30 pm North Santa Monica Bay, 3rd Tuesday (every other month) 9:00 am Lower San Gabriel/Lower LA, 3rd Tuesday – 1:30 pm Upper Los Angeles, 4th Tuesday – 1:30 pm
YE	19. Plan includes identification of required decisions that must be made by local, state or federal regulatory agencies for Plan implementation and coordinated watershed-based or regional monitoring and visualization
1. 2.	ierences: LAR UR2 WMA WMP Plan Section 1.1, pg. 1, Section 1.3, pg. 12 to 18, Section 1.4, pg. 19, Section 1.5, pg. 19 and 20, Section 2.4, pg. 33 and 34, Section 6, pg. 127 CWE Corp, under contract from GWMA, on behalf of LAR UR2 WMA MS4 Permittees Submitted June 26, 2014, revised January 27, 2015, conditionally approved April 28, 2015, revised June 12, 2015, Final Approval February 12, 2016 http://www.waterboards.ca.gov/losangeles/water_issues/programs/stormwater/municipal/watershed_ma nagement/los_angeles/upper_reach2/Upper_LA_River_R2_FinalWMP.pdf
3.	Gateway IRWMP Chapter 14, pg. 14-1 to 14-10 GWMA June 2013 https://www.centralbasin.org/sites/default/files/pdfs/Gateway-IRWMP-Report-Final%202013.pdf
1. 2. 3. 4. 5. 6.	GLACR IRWMP Chapters 5, pg. 5-4, Chapter 7, pg. 7-7 to 7-8 GLACR IRWM Leadership Committee The 2014 GLACR IRWM Plan was approved by the GLACR Leadership Committee on August 27, 2014 <u>http://www.ladpw.org/wmd/irwmp/docs/RMC12-10Submittal-</u> <u>FinalPlan/09.%20Chapter_05%20FINAL.pdf</u> <u>http://www.ladpw.org/wmd/irwmp/docs/RMC12-10Submittal-</u> <u>FinalPlan/11.%20Chapter_07%20FINAL.pdf</u>

YE	20. Plan describes planning and coordination of existing local governmental agencies, including where necessary new or altered governance structures to support collaboration among two or more lead local agencies responsible for plan implementation.
	erences:
1. 2. 3. 4.	LAR UR2 WMA WMP Plan Section 1.1, pg. 1 CWE Corp, under contract from GWMA, on behalf of LAR UR2 WMA MS4 Permittees Submitted June 26, 2014, revised January 27, 2015, conditionally approved April 28, 2015, revised June 12, 2015, Final Approval February 12, 2016
5.	http://www.waterboards.ca.gov/losangeles/water_issues/programs/stormwater/municipal/watershed_ma nagement/los_angeles/upper_reach2/Upper_LA_River_R2_FinalWMP.pdf
1. 2.	Gateway IRWMP Chapter 13, pg. 13-1 to 13-8
3. 4.	GWMA June 2013
5.	https://www.centralbasin.org/sites/default/files/pdfs/Gateway-IRWMP-Report-Final%202013.pdf
1. 2.	GLACR IRWMP Chapter 5, pg. 5-8 to 5-19
2. 3.	GLACR IRWM Leadership Committee
4. 5.	The 2014 GLACR IRWM Plan was approved by the GLACR Leadership Committee on August 27, 2014 http://www.ladpw.org/wmd/irwmp/docs/RMC12-10Submittal-FinalPlan/09 . Chapter_05 FINAL.pdf
YE	programs established by local agencies.
<u>Ref</u> 1.	erences: LAR UR2 WMA WMP Plan
2. 3. 4.	Section 1.3.1, pg. 13 to 15, Section 2, pg. 21 to 28, Section 3.1.5, pg. 40 to 42, Section 6, pg. 127 CWE Corp, under contract from GWMA, on behalf of LAR UR2 WMA MS4 Permittees Submitted June 26, 2014, revised January 27, 2015, conditionally approved April 28, 2015, revised June 12, 2015, Final Approval February 12, 2016
5.	http://www.waterboards.ca.gov/losangeles/water_issues/programs/stormwater/municipal/watershed_ma_nagement/los_angeles/upper_reach2/Upper_LA_River_R2_FinalWMP.pdf
1. 2.	Gateway IRWMP Chapter 13.2, pg. 13-2 to 13-8
3.	GWMA
4. 5.	June 2013 https://www.centralbasin.org/sites/default/files/pdfs/Gateway-IRWMP-Report-Final%202013.pdf
1. 2.	GLACR IRWMP Chapter 3, pg. 3-6 to 3-12
3.	GLACR IRWM Leadership Committee
4. 5.	The 2014 GLACR IRWM Plan was approved by the GLACR Leadership Committee on August 27, 2014 http://www.ladpw.org/wmd/irwmp/docs/RMC12-10Submittal-inalPlan/07.%20Chapter_03%20FINAL.pdf
N/	appropriate.
N	ot Applicable

QUANTITATIVE METHODS (GUIDELINES SECTION VI.C)

23. For all analyses:

YES Plan includes an integrated metrics-based analysis to demonstrate that the Plan's proposed storm water and dry weather capture projects and programs will satisfy the Plan's identified water management objectives and multiple benefits.

References:

- 1. LAR UR2 WMA WMP Plan
- 2. Section 4, pg. 73 to 115
- 3. CWE Corp, under contract from GWMA, on behalf of LAR UR2 WMA MS4 Permittees
- 4. Submitted June 26, 2014, revised January 27, 2015, conditionally approved April 28, 2015, revised June 12, 2015, Final Approval February 12, 2016
- 5. <u>http://www.waterboards.ca.gov/losangeles/water_issues/programs/stormwater/municipal/watershed_ma</u> <u>nagement/los_angeles/upper_reach2/Upper_LA_River_R2_FinalWMP.pdf</u>
- 1. Gateway IRWMP
- 2. Chapter 8.2, pg. 8-2 to 8-13, Chapter 8.4, pg. 8-17 to 8-19
- 3. GWMA
- 4. June 2013
- 5. https://www.centralbasin.org/sites/default/files/pdfs/Gateway-IRWMP-Report-Final%202013.pdf
- 1. GLACR IRWMP
- 2. Chapters 3, pg. 3-7 to 3-9, Chapter 5, pg. 5-20 to 5-25
- 3. GLACR IRWM Leadership Committee
- The 2014 GLACR IRWM Plan was approved by the GLACR Leadership Committee on August 27, 2014
 http://www.ladpw.org/wmd/irwmp/docs/RMC12-10Submittal-
- 5. <u>http://www.ladpw.org/wmd/irwmp/docs/RMC12-10Submittal-</u> <u>FinalPlan/07.%20Chapter_03%20FINAL.pdf</u>
- 6. <u>http://www.ladpw.org/wmd/irwmp/docs/RMC12-10Submittal-</u> <u>FinalPlan/09.%20Chapter_05%20FINAL.pdf</u>

	0.4 Forwards multiply project analysis (section $1/100$ s)
YE	 24. For water quality project analysis (section VI.C.2.a) Plan includes an analysis of how each project and program complies with or are consistent with an applicable NPDES permit. The analysis should simulate the proposed watershed-based outcomes using modeling, calculations, pollutant mass balances, water volume balances, and/or other methods of analysis. Describes how each project or program will contribute to the preservation, restoration, or enhancement of watershed processes (as described in Guidelines section VI.C.2.a)
Pot	ferences:
	LAR UR2 WMA WMP Plan
2.	Section 4.2, pg. 83 to 95, Section 4.4, pg. 96 to 101, Section 4.5, pg. 101 to 113, Section 4.6, pg. 113 to
۷.	115
3.	CWE Corp, under contract from GWMA, on behalf of LAR UR2 WMA MS4 Permittees
4.	Submitted June 26, 2014, revised January 27, 2015, conditionally approved April 28, 2015, revised June
	12, 2015, Final Approval February 12, 2016
5.	http://www.waterboards.ca.gov/losangeles/water_issues/programs/stormwater/municipal/watershed_ma
	nagement/los_angeles/upper_reach2/Upper_LA_River_R2_FinalWMP.pdf
1.	Gateway IRWMP
2.	Chapter 8.2, pg. 8-2 to 8-13, Chapter 8.4, pg. 8-17 to 8-19
3.	GWMA
4. 5	June 2013 https://www.centralbasin.org/sites/default/files/pdfs/Gateway-IRWMP-Report-Final%202013.pdf
5.	mips.//www.centralbasin.org/sites/derauit/mes/pdfs/Gateway-iRvViviP-Report-Final%202013.pdf
1.	GLACR IRWMP
2.	Chapter 2, pg. 2-35 and 2-36, Chapter 3 pg. 3-3 and 3-4, Appendix F, pg. 1 to 4
3.	GLACR IRWM Leadership Committee
4.	The 2014 GLACR IRWM Plan was approved by the GLACR Leadership Committee on August 27, 2014
5.	http://www.ladpw.org/wmd/irwmp/docs/RMC12-10Submittal-
	FinalPlan/06.%20Chapter_02%20FINAL.pdf
6.	http://www.ladpw.org/wmd/irwmp/docs/RMC12-10Submittal-
	FinalPlan/07.%20Chapter_03%20FINAL.pdf
7.	http://www.ladpw.org/wmd/irwmp/docs/RMC12-10Submittal-FinalPlan/17.%20App-
	F%20Water%20QualityTM%20FINAL.pdf
YE	S 25. For storm water capture and use project analysis (section VI.C.2.b): Plan includes an analysis of how collectively the projects and programs in the watershed
	will capture and use the proposed amount of storm water and dry weather runoff.
Rof	ferences:
1.	LAR UR2 WMA WMP Plan
2.	Section 4.5, pg. 101 to 111
3.	CWE Corp, under contract from GWMA, on behalf of LAR UR2 WMA MS4 Permittees
4.	Submitted June 26, 2014, revised January 27, 2015, conditionally approved April 28, 2015, revised June
	12, 2015, Final Approval February 12, 2016
5.	http://www.waterboards.ca.gov/losangeles/water_issues/programs/stormwater/municipal/watershed_ma
	nagement/los_angeles/upper_reach2/Upper_LA_River_R2_FinalWMP.pdf
1	
1.	Gateway IRWMP
2.	Chapter 3.1.5, pg. 3-5, Chapter 3.3.1, pg. 3-11 to 3-12, Chapter 8.3.1, pg. 8-15 to 8-17, Chapter 15.2,
	pg. 15-2 to 15-7, Chapter 15.3, pg. 15-8 to 15-11
	GWMA
4.	June 2013
5.	https://www.centralbasin.org/sites/default/files/pdfs/Gateway-IRWMP-Report-Final%202013.pdf
1	
1.	GLACR IRWMP Chapter 2 pg. 2-31 Chapter 3 pg. 3-7 to 3-9
2.	Chapter 2, pg. 2-31, Chapter 3, pg. 3-7 to 3-9
2. 3.	Chapter 2, pg. 2-31, Chapter 3, pg. 3-7 to 3-9 GLACR IRWM Leadership Committee
2. 3. 4.	Chapter 2, pg. 2-31, Chapter 3, pg. 3-7 to 3-9 GLACR IRWM Leadership Committee The 2014 GLACR IRWM Plan was approved by the GLACR Leadership Committee on August 27, 2014
2. 3.	Chapter 2, pg. 2-31, Chapter 3, pg. 3-7 to 3-9 GLACR IRWM Leadership Committee
2. 3. 4.	Chapter 2, pg. 2-31, Chapter 3, pg. 3-7 to 3-9 GLACR IRWM Leadership Committee The 2014 GLACR IRWM Plan was approved by the GLACR Leadership Committee on August 27, 2014 http://www.ladpw.org/wmd/irwmp/docs/RMC12-10Submittal-
2. 3. 4. 5.	Chapter 2, pg. 2-31, Chapter 3, pg. 3-7 to 3-9 GLACR IRWM Leadership Committee The 2014 GLACR IRWM Plan was approved by the GLACR Leadership Committee on August 27, 2014 <u>http://www.ladpw.org/wmd/irwmp/docs/RMC12-10Submittal-</u> <u>FinalPlan/06.%20Chapter_02%20FINAL.pdf</u>

Y	ES 26. For water supply and flood management project analysis (section VI.C.2.c): Plan includes an analysis of how each project and program will maximize and/or augment
<u>Re</u> 1. 2. 3. 4. 5.	water supply. <u>ferences:</u> LAR UR2 WMA WMP Plan Section 4.5, pg. 101 to 113, and Section 3.3.3, pg. 71 to 72 CWE Corp, under contract from GWMA, on behalf of LAR UR2 WMA MS4 Permittees Submitted June 26, 2014, revised January 27, 2015, conditionally approved April 28, 2015, revised June 12, 2015, Final Approval February 12, 2016 <u>http://www.waterboards.ca.gov/losangeles/water_issues/programs/stormwater/municipal/watershed_management/los_angeles/upper_reach2/Upper_LA_River_R2_FinalWMP.pdf</u>
1. 2. 3. 4. 5.	Gateway IRWMP Chapter 3.1.5, pg. 3-5, Chapter 3.3.1, pg. 3-11 to 3-12, Chapter 8.3.1, pg. 8-15 to 8-17, Chapter 15.2, pg. 15-2 to 15-7, Chapter 15.3, pg. 15-8 to 15-11 GWMA June 2013 https://www.centralbasin.org/sites/default/files/pdfs/Gateway-IRWMP-Report-Final%202013.pdf
1. 2. 3. 4. 5. 6. 7.	GLACR IRWMP Chapter 3, pg. 3-1 to 3-8, and 3-11, Appendices E, pg. 1 to 17, Appendix G, pg. 1 to 10 GLACR IRWM Leadership Committee The 2014 GLACR IRWM Plan was approved by the GLACR Leadership Committee on August 27, 2014 <u>http://www.ladpw.org/wmd/irwmp/docs/RMC12-10Submittal-</u> <u>FinalPlan/07.%20Chapter_03%20FINAL.pdf</u> <u>http://www.ladpw.org/wmd/irwmp/docs/RMC12-10Submittal-FinalPlan/16.%20App-</u> <u>E%20Water%20Supply%20TM%20FINAL.pdf</u> <u>http://www.ladpw.org/wmd/irwmp/docs/RMC12-10Submittal-FinalPlan/18.%20App-</u> <u>G%20Flood%20Management%20TM%20FINAL.pdf</u>
Y	ES 27. For environmental and community benefit analysis (section VI.C.2.d): Plan includes a narrative of how each project and program will benefit the environment and/or community, with some type of quantitative measurement.
1.	<u>iferences:</u> LAR UR2 WMA WMP Plan Section 4.5, pg. 101 to 111 CWE Corp, under contract from GWMA, on behalf of LAR UR2 WMA MS4 Permittees Submitted June 26, 2014, revised January 27, 2015, conditionally approved April 28, 2015, revised June 12, 2015, Final Approval February 12, 2016 <u>http://www.waterboards.ca.gov/losangeles/water_issues/programs/stormwater/municipal/watershed_ma</u> <u>nagement/los_angeles/upper_reach2/Upper_LA_River_R2_FinalWMP.pdf</u>
1. 2. 3. 4. 5.	Gateway IRWMP Chapter 15.3, pg. 15-8 to 15-11, Chapter 15.5, pg. 15-12 to 15-13 GWMA June 2013 https://www.centralbasin.org/sites/default/files/pdfs/Gateway-IRWMP-Report-Final%202013.pdf
1. 2. 3. 4. 5.	GLACR IRWMP Appendix H, pg. 54 to 62 GLACR IRWM Leadership Committee The 2014 GLACR IRWM Plan was approved by the GLACR Leadership Committee on August 27, 2014 <u>http://www.ladpw.org/wmd/irwmp/docs/RMC12-10Submittal-FinalPlan/19.%20App-</u> <u>H%20OSHARTM%20FINAL.pdf</u>

YES	28. Data management (section VI.C.3): Plan describes data collection and management, including: a) mechanisms by which data will be managed and stored; b) how data will be accessed by stakeholders and the public; c) how existing water quality and water quality monitoring will be assessed; d) frequency at which date will be updated; and e) how data gaps will be identified.
1. 2. 3. 4. 5.	erences: LAR UR2 WMA Coordinated Integrated Monitoring Program (CIMP) Section 11, pg. 63 to 65 CWE Corp, under contract from GWMA, on behalf of LAR UR2 WMA MS4 Permittees Submitted June 26, 2014, revised February 19, 2015, final submission January 22, 2016 http://www.waterboards.ca.gov/losangeles/water_issues/programs/stormwater/municipal/watershed_ma hagement/los_angeles/upper_reach2/2016-01-22ApprovedLARUR2WMACIMP.pdf
2. 3. 4.	Gateway IRWMP Chapter 17, pg. 17-1 to 17-23, Chapter 18.1, pg. 18-2 to 18-5 GWMA June 2013 https://www.centralbasin.org/sites/default/files/pdfs/Gateway-IRWMP-Report-Final%202013.pdf
2. 3. 4. 5.	GLACR IRWMP Chapter 7, pg. 7-4 to 7-10 GLACR IRWM Leadership Committee The 2014 GLACR IRWM Plan was approved by the GLACR Leadership Committee on August 27, 2014 http://www.ladpw.org/wmd/irwmp/docs/RMC12-10Submittal- FinalPlan/11.%20Chapter_07%20FINAL.pdf

IDENTIFICATION AND PRIORITIZATION OF PROJECTS (GUIDELINES SECTION VI.D)

References:

- 1. LAR UR2 WMA WMP Plan
- 2. Section 1.3, pg. 12 to 13, Section 3.2.1, pg. 43 to 52, Section 3.2.3, pg. 54 to 66
- 3. CWE Corp, under contract from GWMA, on behalf of LAR UR2 WMA MS4 Permittees
- 4. Submitted June 26, 2014, revised January 27, 2015, conditionally approved April 28, 2015, revised June 12, 2015, Final Approval February 12, 2016
- 5. <u>http://www.waterboards.ca.gov/losangeles/water_issues/programs/stormwater/municipal/watershed_ma_nagement/los_angeles/upper_reach2/Upper_LA_River_R2_FinalWMP.pdf</u>
- 1. Gateway IRWMP
- 2. Chapter 3.3, pg. 3-11 to 3-13, Chapter 18.1, pg. 18-2 to 18-5
- 3. GWMA
- 4. June 2013
- 5. <u>https://www.centralbasin.org/sites/default/files/pdfs/Gateway-IRWMP-Report-Final%202013.pdf</u>
- 1. GLACR IRWMP
- 2. Chapter 2, pg. 2-28 and 2-29, Appendix E, pg. 1 to 17
- 3. GLACR IRWM Leadership Committee
- 4. The 2014 GLACR IRWM Plan was approved by the GLACR Leadership Committee on August 27, 2014
- 5. http://www.ladpw.org/wmd/irwmp/docs/RMC12-10Submittal-FinalPlan/06.%20Chapter_02%20FINAL.pdf
- 6. <u>http://www.ladpw.org/wmd/irwmp/docs/RMC12-10Submittal-FinalPlan/16.%20App-</u> E%20Water%20Supply%20TM%20FINAL.pdf

YE	s 30. Plan opportunities are identified for source control for both pollution and 10562(d)(2)			
	storm water and dry weather runoff volume, onsite and local infiltration, and use of storm water and dry weather runoff.			
	erences:			
	1. LAR UR2 WMA WMP Plan			
2.	Section 3.2.1, pg. 43 to 52, Section 3.3.2, pg. 71, Section 3.3.3, pg. 71 and 72, Section 4.5.1, pg. 101 to 111, Section 4.5.2, pg. 112 and 113			
3.	CWE Corp, under contract from GWMA, on behalf of LAR UR2 WMA MS4 Permittees			
4.	Submitted June 26, 2014, revised January 27, 2015, conditionally approved April 28, 2015, revised June			
5.	12, 2015, Final Approval February 12, 2016 http://www.waterboards.ca.gov/losangeles/water_issues/programs/stormwater/municipal/watershed_ma			
0.	nagement/los_angeles/upper_reach2/Upper_LA_River_R2_FinalWMP.pdf			
	Gateway IRWMP Chapter 8.3, pg. 18-14 to 18-17, Chapter 15.1, pg. 15-1 to 15-7			
	GWMA			
4.	June 2013			
5.	https://www.centralbasin.org/sites/default/files/pdfs/Gateway-IRWMP-Report-Final%202013.pdf			
1.	GLACR IRWMP			
2.	Chapter 2, pg. 2-35 to 2-42, Chapter 3, pg. 3-3, Appendix I, pg. 13 to 16, pg. 28, pg. 30 and 31,pg. 34 and 35, Appendix J, pg. 13 to 18, pg. 36 to 39, pg. 43 and 44, Appendix K, pg. 12 and 13, pg. 31 to 37,			
	Appendix L, pg.18 to 21, pg. 33, pg. 35 to 40, Appendix M pg. 17 to 19, pg. 32, pg. 34 to 39			
3.	GLACR IRWM Leadership Committee			
4. 5.	The 2014 GLACR IRWM Plan was approved by the GLACR Leadership Committee on August 27, 2014 http://www.ladpw.org/wmd/irwmp/docs/RMC12-10Submittal-			
5.	FinalPlan/06.%20Chapter_02%20FINAL.pdf			
6.	http://www.ladpw.org/wmd/irwmp/docs/RMC12-10Submittal-			
7.	FinalPlan/07.%20Chapter_03%20FINAL.pdf http://www.ladpw.org/wmd/irwmp/docs/RMC12-10Submittal-FinalPlan/20.%20App-			
1.	1%20LSGLA%20Subregional%20Plan%20FINAL.pdf			
8.	http://www.ladpw.org/wmd/irwmp/docs/RMC12-10Submittal-FinalPlan/21.%20App-			
9.	<u>J%20NSMB%20Subregional%20Plan%20FINAL.pdf</u> http://www.ladpw.org/wmd/irwmp/docs/RMC12-10Submittal-FinalPlan/22.%20App-			
	K%20SB%20Subregional%20Plan%20FINAL.pdf			
10.	http://www.ladpw.org/wmd/irwmp/docs/RMC12-10Submittal-FinalPlan/23.%20App- L%20ULAR%20Subregional%20Plan%20FINAL.pdf			
11.	http://www.ladpw.org/wmd/irwmp/docs/RMC12-10Submittal-FinalPlan/24.%20App-			
	M%20USGRH%20Subregional%20Plan%20FINAL.pdf			

YES	31. Plan projects are identified that reestablish natural water drainage treatment and infiltration systems, or mimic natural system functions to the maximum extent feasible.	10562(d)(3)		
1. L 2. S 3. C 4. S 5. h				
2. C 3. C 4. J	Gateway IRWMP Chapter 8.3, pg. 18-14 to 18-17, Chapter 15.1, pg. 15-1 to 15-7 GWMA une 2013 ttps://www.centralbasin.org/sites/default/files/pdfs/Gateway-IRWMP-Report-Final%2	202013.pdf		
2. (3. (4. T 5. <u>h</u>	GLACR IRWMP Chapters 3, pg. 3-6 to 3-12, Chapter 5, pg. 5-20 to 5-30 GLACR IRWM Leadership Committee The 2014 GLACR IRWM Plan was approved by the GLACR Leadership Committee http://www.ladpw.org/wmd/irwmp/docs/RMC12-10Submittal-FinalPlan/07.%20Chapte http://www.ladpw.org/wmd/irwmp/docs/RMC12-10Submittal-FinalPlan/09.%20Chapte	er_03%20FINAL.pdf		
YES	32. Plan opportunities are identified to develop, restore, or enhance habitat and open space through storm water and dry weather runoff management, including wetlands, riverside habitats, parkways, and parks.	10562(d)(4)		
1. L 2. S 3. C 4. S 5. <u>h</u> 1. C	 <u>References:</u> 1. LAR UR2 WMA WMP Plan 2. Section 4.5.1, pg. 101 to 111 3. CWE Corp, under contract from GWMA, on behalf of LAR UR2 WMA MS4 Permittees 4. Submitted June 26, 2014, revised January 27, 2015, conditionally approved April 28, 2015, revised June 12, 2015, Final Approval February 12, 2016 5. <u>http://www.waterboards.ca.gov/losangeles/water_issues/programs/stormwater/municipal/watershed_ma_nagement/los_angeles/upper_reach2/Upper_LA_River_R2_FinalWMP.pdf</u> 1. Gateway IRWMP 			
3. G 4. J	WMA une 2013 ttps://www.centralbasin.org/sites/default/files/pdfs/Gateway-IRWMP-Report-Final%2			
2. / 3. (4. 7 5. 1	 Appendix H, pg. 12 to 88 GLACR IRWM Leadership Committee The 2014 GLACR IRWM Plan was approved by the GLACR Leadership Committee on August 27, 2014 			

YE	 S 33. Plan opportunities are identified to use existing publicly owned lands and easements, including, but not limited to, parks, public open space, community gardens, farm and agricultural preserves, school sites, and government office buildings and complexes, to capture, clean, store, and use storm water and dry weather runoff either onsite or offsite. 	10562(d)(5), 10562(b)(8)	
Ret	erences:		
1.	LAR UR2 WMA WMP Plan		
2.	Section 4.5.1, pg. 101 to 111		
3.	CWE Corp, under contract from GWMA, on behalf of LAR UR2 WMA MS4 Permittee		
4.	Submitted June 26, 2014, revised January 27, 2015, conditionally approved April 28,	2015, revised June	
_	12, 2015, Final Approval February 12, 2016		
5.	tp://www.waterboards.ca.gov/losangeles/water_issues/programs/stormwater/municipal/watershed_ma		
	nagement/los_angeles/upper_reach2/Upper_LA_River_R2_FinalWMP.pdf		
1.	Gateway IRWMP		
2.	Appendix D		
3.	GWMA		
4.	une 2013		
5.	ttps://www.centralbasin.org/sites/default/files/pdfs/Gateway-IRWMP-Report-Final%202013.pdf		

IDENTIFICATION AND PRIORITIZATION OF PROJECTS (GUIDELINES SECTION VI.D)			
YES	34. Plan for new development and redevelopments (if applicable): Design criteria and best management practices to prevent storm water and dry weather runoff pollution and increase effective storm water and dry weather runoff management for new and upgraded infrastructure and residential, commercial, industrial, and public development are identified.	10562(d)(6)	
YES	35. Plan appropriate quantitative methods are used for prioritization of projects. (This should be accomplished by using a metrics-based and integrated evaluation and analysis of multiple benefits to maximize water supply, water quality, flood management, environmental, and other community benefits within the watershed.)	10562(b)(2)	
1. LA 2. Se 3. CW 4. Su 12 Se 5. htt 1. Ga 2. Ch	 <u>References:</u> 1. LAR UR2 WMA WMP Plan 2. Section 2.4, pg. 33 and 34, Section 3.2.3, pg. 54 to 66 3. CWE Corp, under contract from GWMA, on behalf of LAR UR2 WMA MS4 Permittees 4. Submitted June 26, 2014, revised January 27, 2015, conditionally approved April 28, 2015, revised June 12, 2015, Final Approval February 12, 2016 5. <u>http://www.waterboards.ca.gov/losangeles/water_issues/programs/stormwater/municipal/watershed_management/los_angeles/upper_reach2/Upper_LA_River_R2_FinalWMP.pdf</u> 1. Gateway IRWMP 2. Chapter 12, pg. 12-1 to 12-21 		
 Ju <u>htt</u> GI CI CI GI Tr <u>htt</u> 	ne 2013 ps://www.centralbasin.org/sites/default/files/pdfs/Gateway-IRWMP-Report-Final%2 LACR IRWMP hapter 3, pg. 3-1 to 3-12, Chapter 6, pg. 6-1 to 6-8.) LACR IRWM Leadership Committee he 2014 GLACR IRWM Plan was approved by the GLACR Leadership Committee tp://www.ladpw.org/wmd/irwmp/docs/RMC12-10Submittal-FinalPlan/07.%20Chapter tp://www.ladpw.org/wmd/irwmp/docs/RMC12-10Submittal-FinalPlan/10.%20Chapter	on August 27, 2014 er_03%20FINAL.pdf	

		36. Overall:		
YES		Plan prioritizes projects and programs using a metric-driven approach and a geospatial		
		analysis of multiple benefits to maximize water supply, water quality, flood management,		
		environmental, and community benefits within the watershed.		
Re	References:			
1.		R UR2 WMA WMP Plan		
2.		ction 2.4, pg. 33 and 34, Section 3.2.3, pg. 54 to 66		
3.		/E Corp, under contract from GWMA, on behalf of LAR UR2 WMA MS4 Permittees		
4.		omitted June 26, 2014, revised January 27, 2015, conditionally approved April 28, 2015, revised June		
_		2015, Final Approval February 12, 2016		
5.		p://www.waterboards.ca.gov/losangeles/water_issues/programs/stormwater/municipal/watershed_ma gement/los_angeles/upper_reach2/Upper_LA_River_R2_FinalWMP.pdf		
	nac	gement/los_angeles/upper_reach2/opper_LA_River_R2_Finaliv/MP.pdf		
1.	Ga	teway IRWMP		
		apter 12, pg. 12-1 to 12-21		
		/MA		
4.	-	ne 2013		
5.	http	ps://www.centralbasin.org/sites/default/files/pdfs/Gateway-IRWMP-Report-Final%202013.pdf		
1.				
2.				
3.	. GLACR IRWM Leadership Committee			
4.				
5.				
6. 7.		p://www.ladpw.org/wmd/irwmp/docs/RMC12-10Submittal-FinalPlan/10.%20Chapter_06%20FINAL.pdf p://www.ladpw.org/wmd/irwmp/docs/RMC12-10Submittal-FinalPlan/16.%20App-		
<i>′</i> .		620Water%20Supply%20TM%20FINAL.pdf		
		37. Multiple benefits:		
Y	ES	Each project in accordance with the Plan contributes to at least two or more Main Benefits		
		and the maximum number of Additional Benefits as listed in Table 4 of the Guidelines.		
		(Benefits are not counted twice if they apply to more than one category.)		
	References:			
		R UR2 WMA WMP Plan		
2.		ction 4.5, pg. 101 to 112		
		/E Corp, under contract from GWMA, on behalf of LAR UR2 WMA MS4 Permittees omitted June 26, 2014, revised January 27, 2015, conditionally approved April 28, 2015, revised June		
4.		2015, Final Approval February 12, 2016		
5.		p://www.waterboards.ca.gov/losangeles/water_issues/programs/stormwater/municipal/watershed_ma		
Ŭ.		gement/los_angeles/upper_reach2/Upper_LA_River_R2_FinalWMP.pdf		
1		A CONTRACT OF		
1				
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	IMPLEMENTATION STRATEGY AND SCHEDULE (GUIDELINES SECTION VI.E)			
YE	28. Plan identifies resources for Plan implementation including: 1) projection of additional funding			
1. 2. 3. 4. 5. 1. 2. 3. 4. 5.	ierences: Image: Construction of the section of th			
YE	FinalPlan/11.%20Chapter_07%20FINAL.pdf 39. Plan projects and programs are identified to ensure the effective implementation of the storm water resource plan pursuant to this part and 10562(d)(8)			
1. 2. 3. 4. 5. 1. 2. 3. 4.	achieve multiple benefits. erences: LAR UR2 WMA WMP Plan Section 3, pg. 35 to 72 CWE Corp, under contract from GWMA, on behalf of LAR UR2 WMA MS4 Permittees Submitted June 26, 2014, revised January 27, 2015, conditionally approved April 28, 2015, revised June 12, 2015, Final Approval February 12, 2016 http://www.waterboards.ca.gov/losangeles/water_issues/programs/stormwater/municipal/watershed_ma nagement/los_angeles/upper_reach2/Upper_LA_River_R2_FinalWMP.pdf Gateway IRWMP Chapter 18, pg. 18-1 to 18-9 GWMA June 2013 https://www.centralbasin.org/sites/default/files/pdfs/Gateway-IRWMP-Report-Final%202013.pdf			
	YES 40. Plan identifies the development of appropriate decision support tools and the data necessary to use the decision support tools. 10562(d)(8) References: 10562(d)(8)			
1. 2. 3. 4.	LAR UR2 WMA WMP Plan Section 4.6, pg. 113 to 115 CWE Corp, under contract from GWMA, on behalf of LAR UR2 WMA MS4 Permittees Submitted June 26, 2014, revised January 27, 2015, conditionally approved April 28, 2015, revised June 12, 2015, Final Approval February 12, 2016 <u>http://www.waterboards.ca.gov/losangeles/water_issues/programs/stormwater/municipal/watershed_ma</u> <u>nagement/los_angeles/upper_reach2/Upper_LA_River_R2_FinalWMP.pdf</u>			

YES	 41. Plan implementation strategy is described, including: a) timeline for submitting Plan into existing plans, as applicable; b) specific actions by which Plan will be implemented; c) all entities responsible for project implementation; d) description of community participation strategy; e) procedures to track status of each project; f) timelines for all active or planned projects; g) procedures for ongoing review, updates, and adaptive management of the Plan; and h) a strategy and timeline for obtaining necessary federal, state, and local permits. 			
 Se CV Su Su 12 <u>htt</u> 				
2. Ch 3. GL 4. Th 5. <u>htt</u> 6. <u>htt</u>	 Chapter 1, pg. 10 and 11, Chapter 5, pg. 5-1 to 5-25, Chapter 7, 7-1 to 7-13 GLACR IRWM Leadership Committee The 2014 GLACR IRWM Plan was approved by the GLACR Leadership Committee on August 27, 2014 <u>http://www.ladpw.org/wmd/irwmp/docs/RMC12-10Submittal-FinalPlan/05.%20Chapter_01%20FINAL.pd</u> <u>http://www.ladpw.org/wmd/irwmp/docs/RMC12-10Submittal-FinalPlan/09.%20Chapter_05%20FINAL.pd</u> 			
 Pa CV CV Ma 	 Page 1 to 5 CWE Corp, under contract from GWMA, on behalf of LAR UR2 WMA MS4 Permittees March 1, 2017 			
2. Se 3. LA 4. Su 5. <u>htt</u>	R UR2 WMA CIMP oction 1.6, pg. 18 R UR2 bmitted June 26, 2014, revised February 19, 2015, final submission January 22, 2016 <u>p://www.waterboards.ca.gov/losangeles/water_issues/programs/stormwater/municipal/watershed_ma_gement/los_angeles/upper_reach2/2016-01-22ApprovedLARUR2WMACIMP.pdf</u>			
2. Ch 3. Lo 4. Ap	as Angeles County Flood Control District EWMP – Program Environmental Impact Report (PEIR) hapter 1, pg. 1-5 to 1-16, Chapter 10, pg. 10-1 to 10-4, Chapter 11, pg. 11-1 as Angeles County Flood Control District (LACFCD) bril 2015 tp://dpw.lacounty.gov/lacfcd/ewmppeir/docs/Final%20EIR%20Vol%202%20Draft.pdf			
YES	YES 42. Applicable IRWM plan: Plan upon development, the Plan will be submitted to the applicable integrated regional water management (IRWM) group for incorporation into the IRWM plan. 10562(b)(7)			
References: The GWMA agreed to include the LAR UR2 WMA WMP as a SWMP element on July 14, 2016 and incorporated it on September 8, 2016. The GLAC IRWM incorporated the LAR UR2 WMA WMP as a SWMP element to the GLAC IRWMP on October 26, 2016.				

YES 43. Plan describes how implementation performance measures will be tracked.				
Re	References:			
1.				
2.	Section 3.1.5, pg. 40 to 42, Section 5.1, pg. 116 to 120			
3.	CWE Corp, under contract from GWMA, on behalf of LAR UR2 WMA MS4 Permittees			
4.	Submitted June 26, 2014, revised January 27, 2015, conditionally approved April 28, 2015, revised June			
	12, 2015, Final Approval February 12, 2016			
5.	http://www.waterboards.ca.gov/losangeles/water_issues/programs/stormwater/municipal/watershed_ma			
	nagement/los_angeles/upper_reach2/Upper_LA_River_R2_FinalWMP.pdf			
1.	Gateway IRWMP			
2.	Chapter 18, pg. 18-1 to 18-9			
3.	GWMA			
4.	June 2013			
5.	https://www.centralbasin.org/sites/default/files/pdfs/Gateway-IRWMP-Report-Final%202013.pdf			
1.	LAR UR2 WMA CIMP			
2.	Section 7, pg. 55 to 59, Section 10, pg. 62			
3.	CWE Corp, under contract from GWMA, on behalf of LAR UR2 WMA MS4 Permittees			
4.	Submitted June 26, 2014, revised February 19, 2015, final submission January 22, 2016			
5.	http://www.waterboards.ca.gov/losangeles/water_issues/programs/stormwater/municipal/watershed_ma			
	nagement/los angeles/upper reach2/2016-01-22ApprovedLARUR2WMACIMP.pdf			
1.	GLACR IRWMP			
2.	Chapter 7, pg. 7-1 to 7-15			
3.	GLACR IRWM Leadership Committee			
4.	The 2014 GLACR IRWM Plan was approved by the GLACR Leadership Committee on August 27, 2014			
5.	http://www.ladpw.org/wmd/irwmp/docs/RMC12-10Submittal-FinalPlan/11.%20Chapter_07%20FINAL.pdf			

	EDUCATION, OUTREACH, PUBLIC PARTICIPATION (GUIDELINES SECTION VI.F)			
YES 44. Outreach and Scoping: Community participation is provided for in Plan implementation.		10562(b)(4)		
-	<u>erences:</u> LAR UR2 WMA WMP Plan Section 1.4, pg. 19, Section 3.1.1.1, pg. 35 and 36 CWE Corp, under contract from GWMA, on behalf of LAR UR2 WMA MS4 Permittee Submitted June 26, 2014, revised January 27, 2015, conditionally approved April 28 12, 2015, Final Approval February 12, 2016 <u>http://www.waterboards.ca.gov/losangeles/water_issues/programs/stormwater/muni- nagement/los_angeles/upper_reach2/Upper_LA_River_R2_FinalWMP.pdf</u>	, 2015, revised June		
1. 2. 3. 4. 5.	Gateway IRWMP Chapter 5, pg. 5-1 to 5-5 GWMA June 2013 https://www.centralbasin.org/sites/default/files/pdfs/Gateway-IRWMP-Report-Final%	<u>202013.pdf</u>		
1. 2. 3. 4. 5.	GLACR IRWMP Chapter 1, pg. 1-11 to 1-22 GLACR IRWM Leadership Committee The 2014 GLACR IRWM Plan was approved by the GLACR Leadership Committee http://www.ladpw.org/wmd/irwmp/docs/RMC12-10Submittal- FinalPlan/05.%20Chapter_01%20FINAL.pdf	on August 27, 2014		
YE	45. Plan describes public education and public participation opportunities to enga considering major technical and policy issues related to the development an			
	<u>erences:</u> LAR UR2 WMA WMP Plan Section 1.4, pg. 19, Section 3.1.1.1, pg. 35 and 36 CWE Corp, under contract from GWMA, on behalf of LAR UR2 WMA MS4 Permittee Submitted June 26, 2014, revised January 27, 2015, conditionally approved April 28 12, 2015, Final Approval February 12, 2016 <u>http://www.waterboards.ca.gov/losangeles/water_issues/programs/stormwater/muni- nagement/los_angeles/upper_reach2/Upper_LA_River_R2_FinalWMP.pdf</u>	, 2015, revised June		
1. 2. 3. 4. 5.	Supplement Report Page 1 to 5 CWE Corp, under contract from GWMA, on behalf of LAR UR2 WMA MS4 Permittee March 1, 2017 Attached to Cover Letter	es		
1. 2. 3. 4. 5.	Gateway IRWMP Chapter 5.2, pg. 5-2, Chapter 5.3 pg. 5-3 to 5-5 GWMA June 2013 https://www.centralbasin.org/sites/default/files/pdfs/Gateway-IRWMP-Report-Final%	202013.pdf		
1. 2. 3. 4. 5.	GLACR IRWMP Chapter 1, pg. 1-11 to 1-22 GLACR IRWM Leadership Committee The 2014 GLACR IRWM Plan was approved by the GLACR Leadership Committee http://www.ladpw.org/wmd/irwmp/docs/RMC12-10Submittal-FinalPlan/05. Chapter_c			

YES	facilitate public participation and communication during development and implementation of the					
_	Plan.					
1. 2. 3 3. 0 4. 5	 Section 1.4, pg. 19, Section 3.1.1.1, pg. 35 and 36 CWE Corp, under contract from GWMA, on behalf of LAR UR2 WMA MS4 Permittees Submitted June 26, 2014, revised January 27, 2015, conditionally approved April 28, 2015, revised June 12, 2015, Final Approval February 12, 2016 <u>http://www.waterboards.ca.gov/losangeles/water_issues/programs/stormwater/municipal/watershed_management/los_angeles/upper_reach2/Upper_LA_River_R2_FinalWMP.pdf</u> 					
2. 3. (4.	Supplement Report Page 1 to 5 CWE Corp, under contract from GWMA, on behalf of LAR UR2 WMA MS4 Permittees March 1, 2017 Attached to Cover Letter					
2. (3. (4	Gateway IRWMP Chapter 5, pg. 5-1 to 5-5 GWMA June 2013 <u>https://www.centralbasin.org/sites/default/files/pdfs/Gateway-IRWMP-Report-Final%202013.pdf</u>					
2. 3. 4.	GLACR IRWMP Chapter 1, pg. 1-11 to 1-22 GLACR IRWM Leadership Committee The 2014 GLACR IRWM Plan was approved by the GLACR Leadership Committee on August 27, 2014 http://www.ladpw.org/wmd/irwmp/docs/RMC12-10Submittal-FinalPlan/05. Chapter_01 FINAL.pdf					
2. 3. 4.	GLAC IRWM PEIR Chapter 1, pg. 1-5 to 1-16, Chapter 10, pg. 10-1 to 10-4, Chapter 11, pg. 11-1 LACFCD April 2015 http://dpw.lacounty.gov/lacfcd/ewmppeir/docs/Final%20EIR%20Vol%202%20Draft.pdf					

YES 47. Plan describes mechanisms to engage communities in project design and implementation.

References:

- 1. LAR UR2 WMA WMP Plan
- 2. Section 1.4, pg. 19, Section 3.1.1.1, pg. 35 and 36
- 3. CWE Corp, under contract from GWMA, on behalf of LAR UR2 WMA MS4 Permittees
- 4. Submitted June 26, 2014, revised January 27, 2015, conditionally approved April 28, 2015, revised June 12, 2015, Final Approval February 12, 2016
- 5. <u>http://www.waterboards.ca.gov/losangeles/water_issues/programs/stormwater/municipal/watershed_ma</u> <u>nagement/los_angeles/upper_reach2/Upper_LA_River_R2_FinalWMP.pdf</u>
- 1. Supplement Report
- 2. Page 1 to 5
- 3. CWE Corp, under contract from GWMA, on behalf of LAR UR2 WMA MS4 Permittees
- 4. March 1, 2017
- 5. Attached to Cover Letter
- 1. Gateway IRWMP
- 2. Chapter 5, pg. 5-1 to 5-5
- 3. GWMA
- 4. June 2013
- 5. <u>https://www.centralbasin.org/sites/default/files/pdfs/Gateway-IRWMP-Report-Final%202013.pdf</u>
- 1. GLACR IRWMP
- 2. Chapter 1, pg. 1-11 to 1-22, Chapter 5, pg. 5-1 to 5-17, Appendix B
- 3. GLACR IRWM Leadership Committee
- 4. The 2014 GLACR IRWM Plan was approved by the GLACR Leadership Committee on August 27, 2014
- 5. http://www.ladpw.org/wmd/irwmp/docs/RMC12-10Submittal-FinalPlan/05. Chapter_01 FINAL.pdf
- http://www.ladpw.org/wmd/irwmp/docs/RMC12-10Submittal-FinalPlan/09.%20Chapter_05%20FINAL.pdf
 http://www.ladpw.org/wmd/irwmp/docs/RMC12-10Submittal-FinalPlan/13.%20App-
- B%20Project%20Selection%20Worksheet%20FINAL.pdf

YES	48. Plan identifies specific audiences including local ratepayers, developers, locally regulated commercial and industrial stakeholders, nonprofit organizations, and the general public.				
1. L/ 2. S 3. C 4. S 5. <u>ht</u>	 <u>References:</u> 1. LAR UR2 WMA WMP Plan 2. Section 1.4, pg. 19, Section 3.1.1.1, pg. 35 and 36 3. CWE Corp, under contract from GWMA, on behalf of LAR UR2 WMA MS4 Permittees 4. Submitted June 26, 2014, revised January 27, 2015, conditionally approved April 28, 2015, revised June 12, 2015, Final Approval February 12, 2016 				
2. P 3. C 4. M	upplement Report age 1 to 5 WE Corp, under contract from GWMA, on behalf of LAR UR2 WMA MS4 Permittees farch 1, 2017 ttached to Cover Letter				
2. C 3. G 4. Ju	Bateway IRWMP Bapter 5, pg. 5-1 to 5-5 WMA une 2013 <u>ttps://www.centralbasin.org/sites/default/files/pdfs/Gateway-IRWMP-Report-Final%202013.pdf</u>				
2. C 3. G 4. T	GLACR IRWMP Chapter 1, pg. 1-11 to 1-22 GLACR IRWM Leadership Committee The 2014 GLACR IRWM Plan was approved by the GLACR Leadership Committee on August 27, 2014 http://www.ladpw.org/wmd/irwmp/docs/RMC12-10Submittal-FinalPlan/05. Chapter_01 FINAL.pdf				
YES	49. Plan describes strategies to engage disadvantaged and climate vulnerable communities within the Plan boundaries and ongoing tracking of their involvement in the planning process.				
1. S 2. P 3. C 4. M 5. A	ences: upplement Report age 1 to 5 WE Corp, under contract from GWMA, on behalf of LAR UR2 WMA MS4 Permittees farch 1, 2017 ttached to Cover Letter Gateway IRWMP				
2. C 3. G 4. Ju	chapter 5.1, pg. 5-1, Appendix F SWMA une 2013 ttps://www.centralbasin.org/sites/default/files/pdfs/Gateway-IRWMP-Report-Final%202013.pdf				
2. C 3. C 4. T 5. <u>h</u> 6. <u>h</u> 7. <u>h</u>	GLACR IRWMP Chapter 1, pg. 1-9 to 1-22, Chapter 2, pg. 2-62 to 2-73, Chapter 5, pg. 5-2, Chapter 6, pg. 6-1 GLACR IRWM Leadership Committee The 2014 GLACR IRWM Plan was approved by the GLACR Leadership Committee on August 27, 2014 http://www.ladpw.org/wmd/irwmp/docs/RMC12-10Submittal-FinalPlan/05.%20Chapter_01%20FINAL.pdf http://www.ladpw.org/wmd/irwmp/docs/RMC12-10Submittal-FinalPlan/06.%20Chapter_02%20FINAL.pdf http://www.ladpw.org/wmd/irwmp/docs/RMC12-10Submittal-FinalPlan/09.%20Chapter_05%20FINAL.pdf http://www.ladpw.org/wmd/irwmp/docs/RMC12-10Submittal-FinalPlan/09.%20Chapter_05%20FINAL.pdf http://www.ladpw.org/wmd/irwmp/docs/RMC12-10Submittal-FinalPlan/09.%20Chapter_06%20FINAL.pdf				

YE	50. Plan describes efforts to identify and address environmental injustice needs and issues within the					
	watershed.					
References:						
1.	1. Supplement Report					
	Page 1 to 6					
	CWE Corp, under contract from GWMA, on behalf of LAR UR2 WMA MS4 Permittees					
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1.	Gateway IRWMP					
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	June 2013					
5.	https://www.centralbasin.org/sites/default/files/pdfs/Gateway-IRWMP-Report-Final%202013.pdf					
1.	GLACR IRWMP					
2.	Chapter 1, pg. 1-11 to 1-22, Chapter 2, pg. 2-67 to 2-73, Chapter 5, pg. 5-3, Chapter 6, pg. 6-1					
3.	GLACR IRWM Leadership Committee					
4. 5.	The 2014 GLACR IRWM Plan was approved by the GLACR Leadership Committee on August 27, 2014 http://www.ladpw.org/wmd/irwmp/docs/RMC12-10Submittal-FinalPlan/05.%20Chapter 01%20FINAL.pdf					
6.	http://www.ladpw.org/wmd/irwmp/docs/RMC12-10Submittal-FinalPlan/06.%20Chapter_01%20FINAL.pdf					
7.	http://www.ladpw.org/wmd/irwmp/docs/RMC12-10Submittal-FinalPlan/09.%20Chapter_05%20FINAL.pdf					
8.	http://www.ladpw.org/wmd/irwmp/docs/RMC12-10Submittal-FinalPlan/10.%20Chapter_06%20FINAL.pdf					
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YE	51. Plan includes a schedule for initial public engagement and education.					
Re	ferences:					
	Supplement Report					
	Page 1 to 5					
	CWE Corp, under contract from GWMA, on behalf of LAR UR2 WMA MS4 Permittees					
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5.	Attached to Cover Letter					
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	Gateway IRWMP					
	Chapter 5.3.2, pg. 5-3 to 5-4 GWMA					
3. 4.	June 2013					
 5.	https://www.centralbasin.org/sites/default/files/pdfs/Gateway-IRWMP-Report-Final%202013.pdf					
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1.	GLAC IRWM PEIR					
2.	Chapter 1, pg. 1-5 to 1-16, Chapter 10, pg. 10-1 to 10-4, Chapter 11, pg. 11-1					
3.	3. LACFCD					
4.						
5.	5. <u>http://dpw.lacounty.gov/lacfcd/ewmppeir/docs/Final EIR Vol 2 Draft.pdf</u>					

¹ All documents referenced must include a website address. If a document is not accessible to the public electronically, the document must be included in the form of an electronic file on a compact disk or other electronic transmittal tool.

SELF CERTIFICATION

I certify under penalty of perjury that all information provided is true and correct to the best of my knowledge.

Derald	& These CWE, Director Stormwater Practices	March 21, 2017
Signature	Title	Date

Signature

Title

Date

FUNCTIONAL EQUIVALENCY OF THE LOS ANGELES RIVER UPPER REACH 2 WATERSHED MANAGEMENT PROGRAM (WMP) PLANTO A STORMWATER RESOURCE PLAN (SWRP)

State Water Resources Control Board (SWRCB) Guidelines direct public agencies to prepare Storm Water Resource Plans (SWRP), as a condition for receiving Proposition 1 Storm Water Implementation Grants for dry weather and storm water capture projects, based on SB-985 principles requiring that storm water and dry weather runoff be managed as a resource rather than a waste. The Greater Los Angeles County Integrated Regional Water Management (IRWM) Program Steering Committee has adopted Los Angeles Regional Water Quality Control Board Executive Officer Approved Watershed Management Programs (WMPs) and Enhanced WMPs (EWMPs) Plans, which when linked to signed Certification Checklists provided by these watershed groups, result in these planning documents being functionally equivalent to the SWRPs that the SWRCB has directed other public agencies to prepare.

Integrated Regional Water Management Plan

IRWM Plans provide a mechanism for: 1) coordinating, refining, and integrating planning efforts within a single comprehensive, regional context; 2) identifying regional or watershed-based project priorities for implementation; and 3) procuring funding support for plan, program, and project implementation. The Steering Committee responsible for the current 2014 Greater Los Angeles County (GLAC) IRWM Plan anticipated its development would be a prelude for collaborative efforts to identify and implement water management solutions, increase regional self-reliance, reduce conflicts, and achieve important social, environmental, and economic objectives. As shown in the attached map, theGLAC IRWM Plan identifies five Sub-regions that cross jurisdictional, watershed, and political boundaries. Each Sub-region isguided by water retailers, wastewater agencies, flood and watershed managers, businesses, tribes, agriculture, and non-profit organizations charged with integrating the perspectives of other stakeholders to identify mutually beneficial solutions to regional water management issues and competing demands. These include the requirements of the 2012 Los Angeles Regional Water Quality Control Board (LARWQCB) Municipal Separate Storm Sewer System (MS4) National Pollution Discharge Elimination System (NPDES) Permit, as amended by the Board on July 1, 2015 and September 8, 2016.

Gateway Water Management Authority

The Gateway Water Management Authority¹ (GWMA) was formed as a Joint Powers Authority (JPA) by ten cities and the Southeast Water Coalition in 2007, as a response to State requirements to integrate regional watershed activities including the management of potable water supplies, water conservation, recycled water use, wastewater conveyance and treatment, stormwater conservation and receiving water quality protection. Currently the GWMA consists of 28 cities and water agencies, serving 2 million people in southeastern Los Angeles County and is officially recognized by the State as a "Regional Integrated Water Management" area. The GWMA provides Fiduciary and Contractual Services on Behalf of Gateway Region Cities, Watershed Groups and Regional Grant Programs with one of its core goals being to coordinate/communicate with the Gateway Cities COG on critical watershed issues and programs. The GWMA provides fiduciary and other managerial services for four WMP groups, made up of over two dozen municipalities. Having prepared its own IRWM Plan in June 2013², the GWMA coordinates it implementation with the framework of the GLAC IRWM Program and Steering Committee format.

¹<u>http://gatewaywater.org/</u>

²<u>http://gatewaywater.org/download/irwmp_general_documents/gateway-irwm-plan/Gateway-IRWMP-Report-Final.pdf</u>

LAR UR2 WMA WMP Functional Equivalency to a SWRP March 1, 2017

Through the SWRCB, the GWMA has previously managed Federal Grants of up to \$10 million, and on several occasion Federal and State Grants of over a million dollars each. Each of the LAR UR2 WMA MS4 Permittees is a GWMA member and entire GWMA Board of Directors and its staff are actively working in preparation to accept and effectively manage Proposition 1 Stormwater Implementation Grants.

Watershed Management Programs

The attached map shows that geographic relationship of the three individual, seven WMP, and twelve EWMP groups, which mostly operate independently, along with the five GLAC IRWM Sub-regions. These groups were formed through the adoption of interagency agreements to cooperate in developing the WMP Plans and are comprised of Los Angeles County municipalities and the Los Angeles County Flood Control District (LACFCD). The WMP Plans identify regional receiving water beneficial use impairments, LARWQCB water quality objectives, watershed Total Maximum Daily Loads, and then utilize computermodels to identify runoff or pollutant source control strategies, along with implementation schedules.

Once approved by the LARWQCB Executive Officer, the approved WMP provides regulatory protections while motivating MS4 Permittees to implement its contents as cost-effectively as possible, within the constraints of their hard pressed municipal budgets and using grant support funds whenever possible. Furthermore, the GLAC IRWM offers a successful unified approach and established framework for implementation WMP aspects relating to agency coordination stakeholder outreach, public involvement, and project coordination. Stakeholder outreach, managed collectively, allows for efficiency, clarity, consistency, avoids redundancy and wasted public education resources.

The LAR UR2 WMA has continued with implementation of its WMP Plan by initiating a feasibility study of its six planned Regional Best Management Practice (BMP) projects and is now ready to step into the next critical step of planning, designing, permitting, and constructing its highest priority project.

Coordinated Integrated Monitoring Programs

Along with the other EWMP and WMP groups, the LAR UR2 WMA developed, received LARWQCB Executive Officer approval of, and, during last year, implemented its Coordinated Integrated Monitoring Program (CIMP)Plan. During four events, water quality monitoring samples were collected from the receiving water site located just below the WMA's largest outfalls. During three wet-weather or storm events, samples were collected from seven stormwater outfalls sites to better access the modest contributions of LAR UR2 WMA runoff within the context of far larger Los Angeles Watershed flows. Together, these complementary monitoring programs, along with those of neighboring groups will:

- > Assess the chemical, physical, and biological impacts of MS4 discharges on receiving waters.
- > Measure and improve the effectiveness of pollutant controls implemented under the MS4 Permit.
- > Characterize pollutant loads in MS4 Permit discharges.
- > Identify sources of pollutants in MS4 Permit discharges.

LAR UR2 WMA WMP Functional Equivalency to a SWRP March 1, 2017

Assess compliance with Total Maximum Daily Load (TMDL) Receiving Water Limitations (RWLs) and Water Quality-Based Effluent Limitations (WQBELS) established to support the attainment of beneficial use objectives identified in the LARWQCB Water Quality Control, or Basin, Plan³.

Program Environmental Impact Report

In compliance with the California Environmental Quality Act (CEQA), and as a LAR UR2 WMA member, the LACFCD prepared a Program Environmental Impact Report (PEIR)⁴ to educate the resource agencies and the public regarding potential local and regional environment impacts associated with EWMP and WMPimplementation. This PEIR was submitted to the County of Los Angeles, Board of Supervisors and approved of in May 2015. Project specific Environmental Impact Reports (EIRs), Assessments (EIAs), or Mitigated Negative Declarations will also be prepared by the responsible LAR UR2 WMA project agency.

Los Angeles River Upper Reach 2 Watershed Management Area

The Los Angeles River Upper Reach 2 Watershed Management Area, identified as number 3in the attached Figure, is comprised of the Cities of Bell, Bell Gardens, Commerce, Cudahy, Huntington Park, Maywood, Vernon, and the LACFCD. At 14,215 acres, or 22.2 square miles, the WMA is one of the smallest WMP groups, but includes the highest concentrations of industrial and commercial land use areas along with primarily Disadvantaged Community (DAC) residential areas. Extensive unregulated rail road owned parcels further contribute to the challenge of pollutant source control and complicate local efforts to manage the area runoff and protect receiving water quality. Despite these challenges, the WMA has continued to effectively implement MS4 Permit requirements, including WMP implementation.

Stakeholder Engagement

The GLAC IRWM Group has monthly stakeholdermeetings to discuss regional collaborative efforts, while the five Subregional Steering Committees encourage local outreach to increase public understanding of water management issues. Together this GLAC IRWM Governance Structure creates a platform for municipalities, water agencies, and Non-Governmental Organizations (NGOs) to discuss water issues.

The GLAC IRWM Steering Committee is dedicated to facilitating outreach to Disadvantaged Groups (DAGs)⁵. Previous outreach activities include the 2010 GLAC DAG Outreach Evaluation Program, led by the Council for Watershed Health (CWH) with support from the United States Army Corp of Engineers (ACOE), which worked with five DACs, over three years, to engage them in the IRWM process. In 2011, the Rivers and Mountains Conservancy (RMC) launched the Alcanza Outreach Project, in two DACs, which resulted in the development of EWMP project concepts. A DAG Coordinator position was recently created and filled by the GWMA Administrator, to lead outreach efforts within the GLAC Region and play an active role in shaping legislation and development of IRWM-related grant programs to maximize DAG priorities.In 2015, the DAG Coordinator led a Water Dialogue speaker series across Los Angeles to initiate discussions on water issues and to educate the public on water policy. In 2016 the Department of Water Resources (DWR) issued a Disadvantaged Communities Involvement Program (DACIP) Request for Proposals (RFP) to encourage increased DAG involvement in the IRWM process. The GLAC DAG Committee is preparing a3 year outreach plan with stakeholders. Grant funding of \$9.8 million, for the Los Angeles-Ventura Funding Area, will support expanding DAG outreach efforts. In October 2016, the

³http://www.waterboards.ca.gov/losangeles/water_issues/programs/basin_plan/

⁴http://dpw.lacounty.gov/lacfcd/ewmppeir/

⁵http://www.ladpw.org/wmd/irwmp/

LAR UR2 WMA WMP Functional Equivalency to a SWRP March 1, 2017

GLAC DAG Committee completed community outreach efforts facilitated by local NGOs in four subregions, which surveyed and included DAG priorities as part of the DACIP proposal. The DACIP Grant is scheduled to begin in fall 2017 and will support widespread outreach for multiple activities including education, needs assessment, technical assistance, and future project development.

