

State Water Resources Control Board

JUL 20 2018

Mr. Paul Alva
Los Angeles County Department of Public Works
900 Fremont Avenue
Alhambra, CA 91802

SUBJECT: PROPOSITION 1 (PROP 1) STORM WATER GRANT FUNDING AWARD –
STORM WATER RESOURCE PLAN CONCURRENCE LETTER

Dear Mr. Alva:

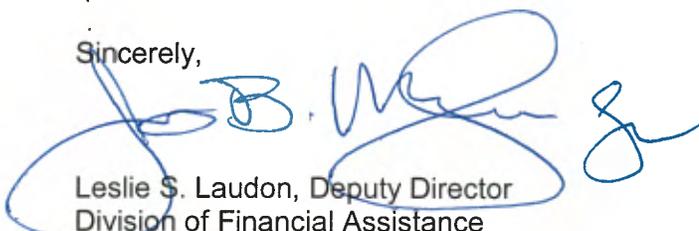
Thank you for submitting the County of Los Angeles' (County) functionally equivalent Storm Water Resource Plan (SWRP) and the completed Self-Certification Checklist (Checklist) to the State Water Resources Control Board's (State Water Board) Division of Financial Assistance. This letter addresses the SWRP and Checklist submitted with the Prop 1 Storm Water Grant Program (SWGP) Round 1 Implementation application for Ladera Park Stormwater Capture Project (PIN 36305) awarded on December 1, 2016.

State Water Board staff completed a review of the Checklist and referenced pages provided with the SWRP. State Water Board staff concurs that the County's SWRP is consistent with the minimum requirements of the California Water Code (Water Code) sections 10561-10573 and the corresponding mandatory requirements in the State Water Board's SWRP Guidelines¹. By this concurrence, the County and other eligible entities with projects in the SWRP are eligible to receive funding from a bond act approved by voters after January 1, 2014 for storm water and dry weather runoff capture projects included in the County's SWRP planning area.

The State Water Board staff's review was for funding eligibility related to a bond act only. The review of the submitted SWRP and Checklist does not include a technical evaluation or analysis of the SWRP or any supporting documents, and this letter provides no approval of these documents.

Please do not hesitate to contact Ruben Mora at (916) 341-5387 should you have any additional questions.

Sincerely,



Leslie S. Laudon, Deputy Director
Division of Financial Assistance

¹ This concurrence letter does not address whether the functionally equivalent SWRP is consistent with all of the non-mandatory recommendations in the SWRP Guidelines.



COUNTY OF LOS ANGELES

DEPARTMENT OF PUBLIC WORKS

"To Enrich Lives Through Effective and Caring Service"

MARK PESTRELLA, Acting Director

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ADDRESS ALL CORRESPONDENCE TO:
P.O. BOX 1460
ALHAMBRA, CALIFORNIA 91802-1460

February 16, 2017

IN REPLY PLEASE

REFER TO FILE:

WM-7

Mr. Sean Maguire
State Water Resources Control Board
Stormwater Grant Program
1001 I Street
Sacramento, CA 94244

Dear Mr. Maguire:

FUNCTIONALLY EQUIVALENT STORMWATER RESOURCE PLAN FOR THE BALLONA CREEK ENHANCED WATERSHED MANAGEMENT PROGRAM

The County of Los Angeles Department of Public Works was recently awarded grant funding for the Ladera Park Stormwater Capture Project on December 1, 2016. As a requirement of the Proposition 1 Stormwater Grant Program a functionally equivalent Stormwater Resource Plan has been prepared. Enclosed is a summary explaining the approach used to arrive at the functionally equivalent document.

If you have any questions, please contact Mr. Bruce Hamamoto at (626) 458-5918 or bhamamo@dpw.lacounty.gov.

Very truly yours,

MARK PESTRELLA
Acting Director of Public Works

ANGELA R. GEORGE
Assistant Deputy Director
Watershed Management Division

MR:hp

P:\wmpub\Letter\Ballona Creek SWRP EWMP.docx\17033

Enc.

SUMMARY OF THE FUNCTIONALLY EQUIVALENT STORMWATER RESOURCE PLAN FOR THE BALLONA CREEK ENHANCED WATERSHED MANAGEMENT PROGRAM

Consistent with the State Water Resources Control Board's guiding principles that view storm water and dry weather runoff as a resource and as required by SB985, the State Board adopted Guidelines for public agencies preparing Storm Water Resource Plans (SWRP) as a condition of receiving state bond funds for stormwater and dry weather capture projects. The Los Angeles region has an existing Integrated Regional Water Management (IRWM) Plan that has been expanded to meet the State's requirement for a SWRP by incorporating the Enhanced Watershed Management Programs (EWMPs), Watershed Management Programs (WMPs), Coordinated Integrated Monitoring Programs (CIMPs), and Program Environmental Impact Report (PEIR).

Integrated Regional Water Management Plan

This IRWM Plan was developed by the Greater Los Angeles County (GLAC) IRWM group and is a collaborative effort to identify and implement water management solutions on a regional scale that increase regional self-reliance, reduce conflict, and manage water to concurrently achieve social, environmental, and economic objectives on a regional scale. IRWM crosses jurisdictional, watershed, and political boundaries; involves multiple agencies, stakeholders, individuals, and groups; and attempts to address the issues and differing perspectives of all the entities involved through mutually beneficial solutions.

The GLAC IRWM Group approved its most recent IRWM Plan in 2014 following a multi-year effort among water retailers, wastewater agencies, stormwater and flood managers, watershed groups, the business community, tribes, agriculture, and non-profit stakeholders.

The IRWM Plan provided a mechanism for: 1) coordinating, refining, and integrating existing planning efforts within a comprehensive, regional context; 2) identifying specific regional and watershed-based priorities for implementation projects; and 3) providing funding support for the plans, programs, projects, and priorities of existing agencies and stakeholders.

To address all requirements for the SWRP, the GLAC IRWM Plan has begun incorporating additional regional planning and monitoring efforts focused on storm water quality into its Plan as attachments. These planning and monitoring efforts are the EWMPs, WMPs, and CIMPs developed by municipalities in 2014-2016 to address their compliance with the Los Angeles Regional Water Quality Control Board's 2012 National Pollution Discharge Elimination System Municipal Separate Storm Sewer System Permit (MS4 Permit).

Enhanced Watershed Management Programs and Watershed Management Programs

There are 19 EWMP and WMP groups comprised of the County of Los Angeles (Unincorporated County), Los Angeles County Flood Control District (LACFCD) and cities with shared subwatersheds and water quality standards regulated by the Federal and State government. In addition, three cities opted to prepare individual WMP plans for their cities. The EWMP and WMP Plans provide detailed and computer-modeled strategies to address all dry weather and storm water pollutants.

The attached map shows the five subregions that comprise the GLAC IRWM region and the 19 EWMP and WMP groups. The boundaries of the IRWM subregions and the EWMP and WMP groups differ. The IRWMP boundaries were based on joining subwatersheds that were within close proximity to one another without regard to boundaries. On the other hand, the EWMP and WMP boundaries formed based on agency partnership agreements based on compliance with the MS4 Permit. At the time the EWMP and WMP groups were forming, they generally worked independently from each other and from the IRWM group.

Once the EWMP and WMP plans were approved, it became apparent that the GLAC IRWM offered a successful framework for reaching stakeholders and the public in implementing the programs and projects in the plans. The outreach efforts for implementation of the EWMP and WMP plans will be folded into the GLAC IRWM efforts where the boundaries align. For EWMP or WMP areas outside the GLAC IRWM boundaries, other regional efforts will be utilized by including the EWMP and WMP plans under the "umbrella" of the GLAC IRWM Plan, the region will be able to have a unified approach in engaging the public in developing water projects for water quality, water supply, habitat, and recreation. The stakeholder outreach can be managed collectively, which allows for efficiency, clarity, and consistency and avoids redundancy.

Coordinated Integrated Monitoring Programs

The 19 EWMP and WMP groups also developed CIMP plans to establish monitoring locations and monitoring frequency to:

- Assess the chemical, physical, and biological impacts of discharges from the MS4 on receiving waters.
- Assess compliance with receiving water limitations and water quality-based effluent limitations established to implement Total Maximum Daily Load wet weather and dry weather wasteload allocations.
- Characterize pollutant loads in MS4 discharges.
- Identify sources of pollutants in MS4 discharges.

- Measure and improve the effectiveness of pollutant controls implemented under the MS4 Permit.

Program Environmental Impact Report

The LACFCD, as a regional agency, is a member in 18 of the 19 EWMP and WMP groups and has been working with the applicable permittees as an equal partner to identify the types and locations of best management practices needed to achieve permit compliance within each watershed. In addition, the LACFCD recognized that implementation of the EWMPs and WMPs may potentially result in changes to environmental conditions. As a result, the LACFCD prepared the PEIR in compliance with the California Environmental Quality Act to provide the public and responsible agencies with information about the potential effects on the local and regional environment associated with implementation of the EWMPs and WMPs. The PEIR was submitted to the Los Angeles County Board of Supervisors and approved in May 2015.

Ballona Creek Enhanced Watershed Management Program Group

The enclosed SWRP Checklist and Self-Certification is specifically for the Ballona Creek EWMP group which is identified as number 16 on the map. This group is comprised of the Cities of Los Angeles, Culver City, Inglewood, Santa Monica, West Hollywood, Beverly Hills, County of Los Angeles (Unincorporated County), and the LACFCD.

Stakeholder Engagement

The GLAC IRWM Group has recurring monthly meetings with stakeholders to discuss regional collaborative efforts such as those detailed in EWMPs. The GLAC IRWM Governance Structure creates a platform for water agencies, municipalities, NGOs, and other stakeholder groups to discuss stormwater issues. Five Subregional Steering Committees offer an opportunity for local outreach efforts to increase public understanding of water management issues, such as the requirements of the storm water permit.

The GLAC IRWM includes a Steering Committee dedicated to facilitating and supporting efforts to provide outreach activities to Disadvantaged Communities (DAC). Previous outreach activities include the 2010 GLAC DAC Outreach Evaluation Program, which was led by the Council for Watershed Health with support from the US Army Corp of Engineers. This three year effort involved working with 5 disadvantaged communities to engage them in the IRWM process. Additionally, in 2011, the Rivers and Mountains Conservancy launched the Alcanza Outreach Project in two disadvantaged communities which resulted in the development of project concepts.

A DAC Coordinator position was created to lead outreach efforts within the GLAC Region. In 2015 the DAC Coordinator led a Water Dialogue speaker series across Los Angeles to initiate discussions on water issues and to educate the public on water

policy. The DAC Coordinator also played an active role in shaping legislation and the development of IRWM-related grant programs to maximize DAC priorities.

In 2016 the Department of Water Resources (DWR) issued a Request for Proposals for the Disadvantaged Communities Involvement Program (DACIP) to encourage increased DAC involvement in the IRWM process. The GLAC DAC Committee is now preparing a three year outreach plan with stakeholders. The grant funding of \$9.8 million to the Los Angeles-Ventura Funding Area will support expanding previous DAC outreach efforts. In October 2016 the GLAC DAC Committee completed community outreach efforts facilitated by local NGOs in four subregions, which surveyed and included DAC communities' priorities as part of the DACIP proposal. The DACIP Grant is scheduled to begin in fall 2017 to support widespread outreach for multiple activities including education, needs assessment, technical assistance, and project development.

Current GLAC IRWM outreach activities are announced on the LA Water Plan website (lawaterplan.org). All GLAC IRWM meetings are open to the public and agendas and minutes are posted online. The following is the typical schedule for GLAC IRWM regular meetings:

- Leadership Committee: 4th Wednesday – 9:30 a.m.
- Lower San Gabriel/Lower Los Angeles Rivers: 3rd Tuesday – 1:30 p.m.
- North Santa Monica Bay: 3rd Tuesday of every other month – 9:00 a.m.
- South Bay: 1st Tuesday – 2:00 p.m.
- Upper Los Angeles River: 4th Tuesday – 1:30 p.m.
- Upper San Gabriel/Rio Hondo: 3rd Thursday – 1:30 p.m.
- DAC: 2nd Tuesday – 9:00 a.m. and 4th Wednesday after Leadership Committee meeting

Ballona Creek Enhanced Watershed Management Program Group - Stakeholder Outreach

In addition to the GLAC IRWM outreach efforts, the participating agencies in the Ballona Creek watershed have developed the following websites dedicated to stormwater quality to provide up-to-date information about watershed protection, the EWMP Plans, public involvement opportunities and recent announcements; resources, including maps and educational materials; Frequently Asked Questions; and contact information:

1. <https://dpw.lacounty.gov/wmd/irwmp/>

2. <https://dpw.lacounty.gov/lacfd/ewmppeir/>
3. <http://www.cleanLA.com>
4. <http://www.lastormwater.org>
5. <http://dpw.lacounty.gov/swq/>

As the EWMPs and WMPs are revised through an adaptive management process every two years, it will integrate recommendations developed through the public participation process occurring both at the regional level as led by GLAC IRWM and at the local level conducted by the EWMP agencies developing specific projects.

EWMP/WMP Groups & Greater LA County IRWM Region

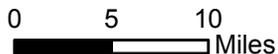
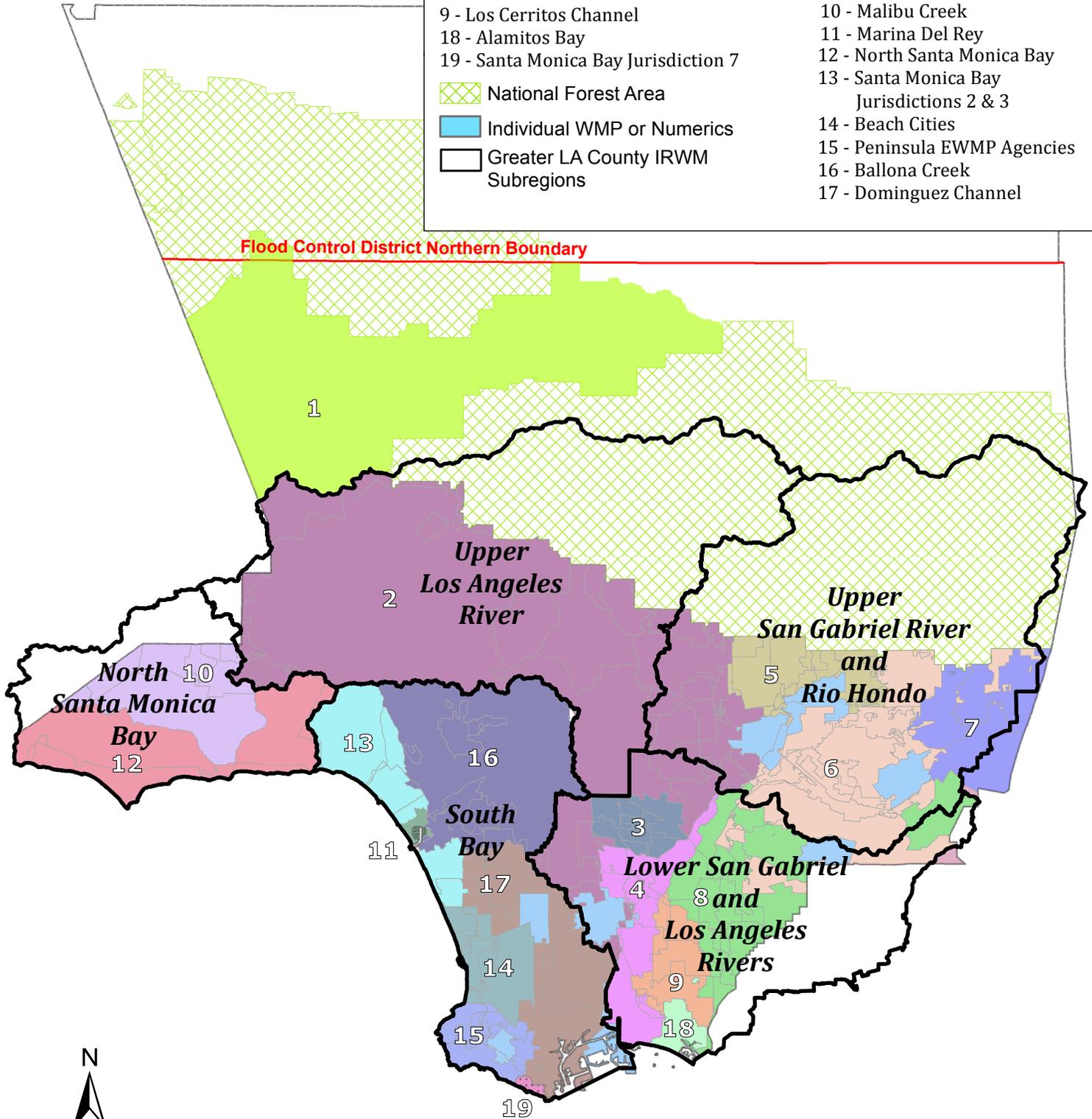
WMP Groups:

- 3 - LA River Upper Reach 2
- 4 - Lower LA River
- 7 - East San Gabriel River
- 8 - Lower San Gabriel River
- 9 - Los Cerritos Channel
- 18 - Alamos Bay
- 19 - Santa Monica Bay Jurisdiction 7

-  National Forest Area
-  Individual WMP or Numerics
-  Greater LA County IRWM Subregions

EWMP Groups:

- 1 - Upper Santa Clara River
- 2 - Upper Los Angeles River
- 5 - Rio Hondo/San Gabriel River
- 6 - Upper San Gabriel River
- 10 - Malibu Creek
- 11 - Marina Del Rey
- 12 - North Santa Monica Bay
- 13 - Santa Monica Bay Jurisdictions 2 & 3
- 14 - Beach Cities
- 15 - Peninsula EWMP Agencies
- 16 - Ballona Creek
- 17 - Dominguez Channel



Appendix A: Checklist and Self-Certification

Checklist Instructions:

For **each element** 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 References, 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		
Y/N	Plan Element	Water Code Section

WATERSHED IDENTIFICATION (GUIDELINES SECTION VI.A)		
YES	1. Plan identifies watershed and subwatershed(s) for storm water resource planning.	10565(c) 10562(b)(1) 10565(c)
<p><u>References:</u></p> <ol style="list-style-type: none"> 1. Enhanced Watershed Management Program for the Ballona Creek Watershed (EWMP) 2. Section 1.1 (pg 1-2 to 1-5) 3. Cities of Los Angeles, Culver City, Inglewood, Santa Monica, West Hollywood, Beverly Hills, County of Los Angeles, and the Los Angeles County Flood Control District (BC) 4. February 2016 5. http://www.waterboards.ca.gov/losangeles/water_issues/programs/stormwater/municipal/watershed_management/ballona_creek/BallonaCreek_RevisedEWMP_corrected2016Feb1.pdf <ol style="list-style-type: none"> 1. Summary of the Functionally Equivalent Stormwater Resource Plan 2. Page 1 to 5 3. BC 4. February 2017 5. https://www.dropbox.com/s/hf5uw2l0gqk0199/Cover%20Letter_Prop%201%20Attachment%20with%20Map-Ladera.pdf?dl=0 <ol style="list-style-type: none"> 1. The Greater Los Angeles County Integrated Regional Water Management (GLAC IRWM) Plan 2. Chapter 2 (pg 2-2 & 2-9) 3. Subregions: Lower San Gabriel and Los Angeles Rivers, North Santa Monica Bay, South Bay, Upper Los Angeles River, and Upper San Gabriel and Rio Hondo Rivers (GLAC IRWM Region) 4. Updated 2013 and approved February 2014 5. http://www.ladpw.org/wmd/irwmp/docs/RMC12-10Submittal-FinalPlan/06.%20Chapter_02%20FINAL.pdf 		

YES	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.
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References:

1. EWMP
2. Section 1.1 (pg 1-2 to 1-5)
3. BC
4. February 2016
5. http://www.waterboards.ca.gov/losangeles/water_issues/programs/stormwater/municipal/watershed_management/ballona_creek/BallonaCreek_RevisedEWMP_corrected2016Feb1.pdf

1. GLAC IRWM Plan
2. Chapter 2 (pg 2-2 & 2-9)
3. GLAC IRWM Region
4. Updated 2013 and approved February 2014
5. http://www.ladpw.org/wmd/irwmp/docs/RMC12-10Submittal-FinalPlan/06.%20Chapter_02%20FINAL.pdf

YES	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;
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References:

1. EWMP
2. Section 1.1 (pg 1-2 to 1-5)
3. BC
4. February 2016
5. http://www.waterboards.ca.gov/losangeles/water_issues/programs/stormwater/municipal/watershed_management/ballona_creek/BallonaCreek_RevisedEWMP_corrected2016Feb1.pdf

1. GLAC IRWM Plan
2. Chapter 2 (pg 2-3 & 2-4)
3. GLAC IRWM Region
4. Updated 2013 and approved February 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);
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References:

1. EWMP
2. Section 1.1 (pg 1-2 to 1-5)
3. BC
4. February 2016
5. http://www.waterboards.ca.gov/losangeles/water_issues/programs/stormwater/municipal/watershed_management/ballona_creek/BallonaCreek_RevisedEWMP_corrected2016Feb1.pdf

1. GLAC IRWM Plan
2. Chapter 2 (pg 2-3 to 2-5, 2-9 to 2-27)
3. GLAC IRWM Region
4. Updated 2013 and approved February 2014
5. http://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);
<p>References:</p> <ol style="list-style-type: none"> 1. EWMP 2. Section 3 (pg 3-1 to 3-16) 3. BC 4. February 2016 5. http://www.waterboards.ca.gov/losangeles/water_issues/programs/stormwater/municipal/watershed_management/ballona_creek/BallonaCreek_RevisedEWMP_corrected2016Feb1.pdf <ol style="list-style-type: none"> 1. GLAC IRWM Plan 2. Chapter 2 (pg 2-38, 2-39, 2-41, 2-42) 3. GLAC IRWM Region 4. Updated 2013 and approved February 2014 5. http://www.ladpw.org/wmd/irwmp/docs/RMC12-10Submittal-FinalPlan/06.%20Chapter_02%20FINAL.pdf 	
YES	6. Plan describes the general quality and identification of surface and ground water resources within the watershed (preferably provided in a geographic information system file);
<p>References:</p> <ol style="list-style-type: none"> 1. EWMP 2. Section 1.2 (pg 1-4 to 1-5) 3. BC 4. February 2016 5. http://www.waterboards.ca.gov/losangeles/water_issues/programs/stormwater/municipal/watershed_management/ballona_creek/BallonaCreek_RevisedEWMP_corrected2016Feb1.pdf <ol style="list-style-type: none"> 1. GLAC IRWM Plan 2. Chapter 2 (pg 2-43) 3. GLAC IRWM Region 4. Updated 2013 and approved February 2014 5. http://www.ladpw.org/wmd/irwmp/docs/RMC12-10Submittal-FinalPlan/06.%20Chapter_02%20FINAL.pdf 	
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;
<p>References:</p> <ol style="list-style-type: none"> 1. GLAC IRWM Plan 2. Chapter 2 (pg 2-10 to 2-19, 2-34) & Appendix N 3. GLAC IRWM Region 4. Updated 2013 and approved February 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/25.%20AppendixN%20Supply%20Calculations%20FINAL.pdf 	
YES	8. Plan describes native habitats, creeks, lakes, rivers, parks, and other natural or open space within the sub-watershed boundaries; and
<p>References:</p> <ol style="list-style-type: none"> 1. EWMP 2. Appendix 6.C. (pg 6.C-1 to 6.C-13) 3. BC 4. January 2016 5. http://www.waterboards.ca.gov/losangeles/water_issues/programs/stormwater/municipal/watershed_management/ballona_creek/BallonaCreek_RevisedEWMPAppendices_2016Jan19.pdf <ol style="list-style-type: none"> 1. GLAC IRWM Plan 2. Chapter 2 (pg 2-51 to 2-55) 3. GLAC IRWM Region 4. Updated 2013 and approved February 2014 5. http://www.ladpw.org/wmd/irwmp/docs/RMC12-10Submittal-FinalPlan/06.Chapter_02_FINAL.pdf 	

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).
References: 1. GLAC IRWM Plan 2. Chapter 2 (pg 2-43 to 2-45) 3. GLAC IRWM Region 4. Updated 2013 and approved February 2014 5. http://www.ladpw.org/wmd/irwmp/docs/RMC12-10Submittal-FinalPlan/06.Chapter_02_FINAL.pdf	

WATER QUALITY COMPLIANCE (GUIDELINES SECTION V)

YES	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.	10562(d)(7)
References: 1. EWMP 2. Appendix 3.D (pg 3.D.1 to 3.D.11) 3. BC 4. January 2016 5. http://www.waterboards.ca.gov/losangeles/water_issues/programs/stormwater/municipal/watershed_management/ballona_creek/BallonaCreek_RevisedEWMPAppendices_2016Jan19.pdf 1. GLAC IRWM Plan 2. Chapter 3 (pg 3-8 to 3-9) 3. GLAC IRWM Region 4. Updated 2013 and approved February 2014 5. http://www.ladpw.org/wmd/irwmp/docs/RMC12-10Submittal-FinalPlan/07.%20Chapter_03%20FINAL.pdf		
YES	11. Plan is consistent with and assists in, compliance with total maximum daily load implementation plans and applicable national pollutant discharge	10562(b)(5)
References: 1. EWMP 2. Sections 1 (pg 1-1 to 1-2, 1-5 to 1-10), 3 (pg 3-1 to 3-16), 4 (pg 4-1 to 4-58), 5 (pg 5-1 to 5-17), 6 (pg 6-1 to 6-28), 7 (pg 7-1 to 7-21) 3. BC 4. February 2016 5. http://www.waterboards.ca.gov/losangeles/water_issues/programs/stormwater/municipal/watershed_management/ballona_creek/BallonaCreek_RevisedEWMP_corrected2016Feb1.pdf 1. GLAC IRWM Plan 2. Chapters 2 (pg 2-35 to 2-42), 3 (pg 3-3 to 3-4), Appendices I (pg 13 to 16, 28,30-31,34-35), J (pg 13 to18, 36 to 39, 43 to 44), K (pg 12 to13, 31 to 37), L (18 to 21, 33, 35, to 40), M (pg 17 to 19, 32, 34 to 39) 3. GLAC IRWM Region 4. Updated 2013 and approved February 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/20.%20App-I%20LSGLA%20Subregional%20Plan%20FINAL.pdf 8. http://www.ladpw.org/wmd/irwmp/docs/RMC12-10Submittal-FinalPlan/21.%20App-J%20NSMB%20Subregional%20Plan%20FINAL.pdf 9. 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%20BC%20Subregional%20Plan%20FINAL.pdf 11. http://www.ladpw.org/wmd/irwmp/docs/RMC12-10Submittal-FinalPlan/24.%20App-M%20USGRH%20Subregional%20Plan%20FINAL.pdf		

YES	12. Plan is consistent with all applicable waste discharge permits.	10562(b)(6)
<u>References:</u> 1. EWMP 2. Section 1 (pg 1-1 to 1-10) 3. BC 4. February 2016 5. http://www.waterboards.ca.gov/losangeles/water_issues/programs/stormwater/municipal/watershed_management/ballona_creek/BallonaCreek_RevisedEWMP_corrected2016Feb1.pdf		

**ORGANIZATION, COORDINATION, COLLABORATION
(GUIDELINES SECTION VI.B)**

YES	13. Local agencies and nongovernmental organizations were consulted in Plan development.	10565(a)
<u>References:</u> 1. EWMP 2. Section 1 (pg 1-1 to 1-12) and Section 2 (pg 2-1) 3. BC 4. February 2016 5. http://www.waterboards.ca.gov/losangeles/water_issues/programs/stormwater/municipal/watershed_management/ballona_creek/BallonaCreek_RevisedEWMP_corrected2016Feb1.pdf 1. GLAC IRWM Plan 2. Chapter 1 (pg 1-11 to 1-15) 3. GLAC IRWM Region 4. Updated 2013 and approved February 2014 5. http://www.ladpw.org/wmd/irwmp/docs/RMC12-10Submittal-FinalPlan/05.%20Chapter_01%20FINAL.pdf		

YES	14. Community participation was provided for in Plan development.	10562(b)(4)
<u>References:</u> 1. EWMP 2. Section 1 (pg 1-1 to 1-12) and Section 4.1 to 4.4 (pg. 4-1 to 4-6) 3. BC 4. February 2016 5. http://www.waterboards.ca.gov/losangeles/water_issues/programs/stormwater/municipal/watershed_management/ballona_creek/BallonaCreek_RevisedEWMP_corrected2016Feb1.pdf 1. GLAC IRWM Plan 2. Chapter 1 (pg 1-11 & 1-16) 3. GLAC IRWM Region 4. Updated 2013 and approved February 2014 5. http://www.ladpw.org/wmd/irwmp/docs/RMC12-10Submittal-FinalPlan/05.Chapter_01_FINAL.pdf		

YES	15. Plan includes description of the existing integrated regional water management group(s) implementing an integrated regional water management plan.
<u>References:</u> 1. EWMP 2. Section 4.6 (pg 4-58) 3. BC 4. February 2016 5. http://www.waterboards.ca.gov/losangeles/water_issues/programs/stormwater/municipal/watershed_management/ballona_creek/BallonaCreek_RevisedEWMP_corrected2016Feb1.pdf 1. GLAC IRWM Plan 2. Chapter 1 (pg 1-5 to 1-6) 3. GLAC IRWM Region 4. Updated 2013 and approved February 2014 5. http://www.ladpw.org/wmd/irwmp/docs/RMC12-10Submittal-FinalPlan/05_Chapter_01_FINAL.pdf	

**ORGANIZATION, COORDINATION, COLLABORATION
(GUIDELINES SECTION VI.B)**

YES	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
<u>References:</u> 1. EWMP 2. Sections 1 (pg 1-1, pg 1-4 to 1-5, and pg 1-12), 2 (pg 2-1), 4 (pg 4-58), 5 (pg 5-8 to 5-10) and 7 (7-17 to 7-20) 3. BC 4. February 2016 5. http://www.waterboards.ca.gov/losangeles/water_issues/programs/stormwater/municipal/watershed_management/ballona_creek/BallonaCreek_RevisedEWMP_corrected2016Feb1.pdf 1. GLAC IRWM Plan 2. Chapter 1 (pgs. 1-6 to 1-20), Appendix E (pg 3), Appendix F (pg 4) 3. GLAC IRWM Region 4. Updated 2013 and approved February 2014 5. 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/16.%20App-E%20Water%20Supply%20TM%20FINAL.pdf 7. http://www.ladpw.org/wmd/irwmp/docs/RMC12-10Submittal-FinalPlan/17.%20App-F%20Water%20QualityTM%20FINAL.pdf	

YES	17. Plan includes identification of nonprofit organizations working on storm water and dry weather resource planning or management in the watershed.
<u>References:</u> 1. EWMP 2. Sections 1 (pg 1-1 to 1-5, pg 1-11 to 1-12), Section 2 (pg 2-1), and Section 4.6 (pg 4-58) 3. BC 4. February 2016 5. http://www.waterboards.ca.gov/losangeles/water_issues/programs/stormwater/municipal/watershed_management/ballona_creek/BallonaCreek_RevisedEWMP_corrected2016Feb1.pdf 1. GLAC IRWM Plan 2. Chapter 1 (pg 1-14) 3. GLAC IRWM Region 4. Updated 2013 and approved February 2014 5. http://www.ladpw.org/wmd/irwmp/docs/RMC12-10Submittal-FinalPlan/05_Chapter_01_FINAL.pdf	

YES	18. Plan includes identification and discussion of public engagement efforts and community participation in Plan development.
<p><u>References:</u></p> <ol style="list-style-type: none"> 1. EWMP 2. Section 1 (pg 1-1 to 1-5 and pg 1-11 to 1-12) 3. BC 4. February 2016 5. http://www.waterboards.ca.gov/losangeles/water_issues/programs/stormwater/municipal/watershed_management/ballona_creek/BallonaCreek_RevisedEWMP_corrected2016Feb1.pdf <ol style="list-style-type: none"> 1. GLAC IRWM Plan 2. Chapter 1 (pgs. 1-6 to 1-20) 3. GLAC IRWM Region 4. Updated 2013 and approved February 2014 5. http://www.ladpw.org/wmd/irwmp/docs/RMC12-10Submittal-FinalPlan/05_Chapter_01_FINAL.pdf 6. Meeting schedule: <ol style="list-style-type: none"> a. Leadership Committees, 4th Wednesday, 9:30 am, every other month b. South Bay, 1st Tuesday – 2:00 pm c. Upper San Gabriel/Rio Hondo, 3rd Thursday – 1:30 pm d. North Santa Monica Bay, 3rd Tuesday (every other month) 9:00 am e. Lower San Gabriel/Lower LA, 3rd Tuesday – 1:30 pm f. Upper Los Angeles, 4th Tuesday – 1:30 pm 	
YES	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
<p><u>References:</u></p> <ol style="list-style-type: none"> 1. EWMP 2. Sections 1 (pg 1-1 to 1-10), 2 (pg 2-1), 5 (pg 5-15 to 5-17), 7 (pg 7-1 to 7-21), 8.2.2 (pg 8-5) 3. BC 4. February 2016 5. http://www.waterboards.ca.gov/losangeles/water_issues/programs/stormwater/municipal/watershed_management/ballona_creek/BallonaCreek_RevisedEWMP_corrected2016Feb1.pdf <ol style="list-style-type: none"> 1. GLAC IRWM Plan 2. Chapters 5 (pg 5-4) & 7 (pg 7-7 to 7-8) 3. GLAC IRWM Region 4. Updated 2013 and approved February 2014 5. http://www.ladpw.org/wmd/irwmp/docs/RMC12-10Submittal-FinalPlan/09.%20Chapter_05%20FINAL.pdf 6. http://www.ladpw.org/wmd/irwmp/docs/RMC12-10Submittal-FinalPlan/11.%20Chapter_07%20FINAL.pdf 	
YES	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.
<p><u>References:</u></p> <ol style="list-style-type: none"> 1. EWMP 2. Sections 1.4.2 (pg 1-12), 9.3.1 (pg 9-6 to 9-10) & 9.3.4 (pg 9-14 to 9-15) 3. BC 4. February 2016 5. http://www.waterboards.ca.gov/losangeles/water_issues/programs/stormwater/municipal/watershed_management/ballona_creek/BallonaCreek_RevisedEWMP_corrected2016Feb1.pdf <ol style="list-style-type: none"> 1. GLAC IRWM Plan 2. Chapter 5 (pg 5-8 to 5-19) 3. GLAC IRWM Region 4. Updated 2013 and approved February 2014 5. http://www.ladpw.org/wmd/irwmp/docs/RMC12-10Submittal-FinalPlan/09_Chapter_05_FINAL.pdf 	

YES	21. Plan describes the relationship of the Plan to other existing planning documents, ordinances, and programs established by local agencies.
<p><u>References:</u></p> <ol style="list-style-type: none"> 1. EWMP 2. Sections 4.6 (pg 4-58) & 5.6 (pg 5-15 to 5-18) 3. BC 4. February 2016 5. http://www.waterboards.ca.gov/losangeles/water_issues/programs/stormwater/municipal/watershed_management/ballona_creek/BallonaCreek_RevisedEWMP_corrected2016Feb1.pdf <ol style="list-style-type: none"> 1. GLAC IRWM Plan 2. Chapter 3 (pg 3-6 to 3-12) 3. GLAC IRWM Region 4. Updated 2013 and approved February 2014 5. http://www.ladpw.org/wmd/irwmp/docs/RMC12-10Submittal-FinalPlan/07.%20Chapter_03%20FINAL.pdf 	
YES	22. (If applicable) Explanation of why individual agency participation in various isolated efforts is appropriate.
<p><u>References:</u></p> <ol style="list-style-type: none"> 1. EWMP 2. Sections 2 (pg 2-1), 5 (pg 5-15 to 5-17), 7 (pg 7-1 to 7-21), 9 (pg 9-1 to 9-15) 3. BC 4. February 2016 5. http://www.waterboards.ca.gov/losangeles/water_issues/programs/stormwater/municipal/watershed_management/ballona_creek/BallonaCreek_RevisedEWMP_corrected2016Feb1.pdf 	

QUANTITATIVE METHODS (GUIDELINES SECTION VI.C)

YES	<p>23. For all analyses: 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.</p>
<p><u>References:</u></p> <ol style="list-style-type: none"> 1. EWMP 2. Section 6 (pg 6-1 to 6-27), Appendices 6A (pg 6.A-1 to 6.A-9) & 6.B1-6.B2 (pg 6.B1-1 to 6.B2-8) 3. BC 4. February 2016 5. http://www.waterboards.ca.gov/losangeles/water_issues/programs/stormwater/municipal/watershed_management/ballona_creek/BallonaCreek_RevisedEWMP_corrected2016Feb1.pdf 6. http://www.waterboards.ca.gov/losangeles/water_issues/programs/stormwater/municipal/watershed_management/ballona_creek/BallonaCreek_RevisedEWMPAppendices_2016Jan19.pdf <ol style="list-style-type: none"> 1. GLAC IRWM Plan 2. Chapters 3 (pg 3-7 to 3-9) & 5 (pg 5-20 to 5-25) 3. GLAC IRWM Region 4. Updated 2013 and approved February 2014 5. http://www.ladpw.org/wmd/irwmp/docs/RMC12-10Submittal-FinalPlan/07.%20Chapter_03%20FINAL.pdf 6. http://www.ladpw.org/wmd/irwmp/docs/RMC12-10Submittal-FinalPlan/09.%20Chapter_05%20FINAL.pdf 	

YES	<p>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)</p>
<p><u>References:</u></p> <ol style="list-style-type: none"> 1. EWMP 2. Section 6.4.1 (pg 6-22 to 6-28) & Appendix 7A (pg 7.A-1 to 7.A-21) 3. BC 4. February 2016 5. http://www.waterboards.ca.gov/losangeles/water_issues/programs/stormwater/municipal/watershed_management/ballona_creek/BallonaCreek_RevisedEWMP_corrected2016Feb1.pdf 6. http://www.waterboards.ca.gov/losangeles/water_issues/programs/stormwater/municipal/watershed_management/ballona_creek/BallonaCreek_RevisedEWMPAppendices_2016Jan19.pdf <ol style="list-style-type: none"> 1. GLAC IRWM Plan 2. Chapters 2 (pg 2-35 to 2-36) & 3 (pg 3-3 to 3-4), Appendix F (pg 1 to 4) 3. GLAC IRWM Region 4. Updated 2013 and approved February 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.%20Appendix%20Water%20QualityTM%20FINAL.pdf 	
YES	<p>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.</p>
<p><u>References:</u></p> <ol style="list-style-type: none"> 1. EWMP 2. Section 6.4.1 (pg 6-22 to 6-28), Appendix 7A (pg 7.A-1 to 7.A-21) 3. BC 4. February 2016 5. http://www.waterboards.ca.gov/losangeles/water_issues/programs/stormwater/municipal/watershed_management/ballona_creek/BallonaCreek_RevisedEWMP_corrected2016Feb1.pdf 6. http://www.waterboards.ca.gov/losangeles/water_issues/programs/stormwater/municipal/watershed_management/ballona_creek/BallonaCreek_RevisedEWMPAppendices_2016Jan19.pdf <ol style="list-style-type: none"> 1. GLAC IRWM Plan 2. Chapters 2 (pg 2-31) & 3 (pg 3-7 to 3-9) 3. GLAC IRWM Region 4. Updated 2013 and approved February 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 	

YES	<p>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 water supply.</p>
<p>References:</p> <ol style="list-style-type: none"> EWMP Section 4.1 and 4.2 (pg 4-1 to 4-4), 4.5 and 4.6 (pg 4-10 to 4-58) BC February 2016 http://www.waterboards.ca.gov/losangeles/water_issues/programs/stormwater/municipal/watershed_management/ballona_creek/BallonaCreek_RevisedEWMP_corrected2016Feb1.pdf <ol style="list-style-type: none"> GLAC IRWM Plan Chapter 3 (pg 3-1 to 3-8, 3-11), Appendices E (pg 1 to 17) & G (pg 1 to 10) GLAC IRWM Region Updated 2013 and approved February 2014 http://www.ladpw.org/wmd/irwmp/docs/RMC12-10Submittal-FinalPlan/07.%20Chapter_03%20FINAL.pdf http://www.ladpw.org/wmd/irwmp/docs/RMC12-10Submittal-FinalPlan/16.%20App-E%20Water%20Supply%20TM%20FINAL.pdf http://www.ladpw.org/wmd/irwmp/docs/RMC12-10Submittal-FinalPlan/18.%20App-G%20Flood%20Management%20TM%20FINAL.pdf 	
YES	<p>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.</p>
<p>References:</p> <ol style="list-style-type: none"> EWMP Section 4.5 (pg 4-6 to 4-58) BC February 2016 http://www.waterboards.ca.gov/losangeles/water_issues/programs/stormwater/municipal/watershed_management/ballona_creek/BallonaCreek_RevisedEWMP_corrected2016Feb1.pdf <ol style="list-style-type: none"> GLAC IRWM Plan Appendix H (pg 54 to 62) GLAC IRWM Region Updated 2013 and approved February 2014 http://www.ladpw.org/wmd/irwmp/docs/RMC12-10Submittal-FinalPlan/19.%20App-H%20OSHARTM%20FINAL.pdf 	
YES	<p>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 data will be updated; and e) how data gaps will be identified.</p>
<p>References:</p> <ol style="list-style-type: none"> Coordinated Integrated Management Program for the Upper Los Angeles River Watershed (CIMP) Sections 1 to 13 (pg 1 to 55) BC September 2015 http://www.waterboards.ca.gov/losangeles/water_issues/programs/stormwater/municipal/watershed_management/ballona_creek/Final_Conditionally_Approved_BallonaCreek_CIMP_Reduced_File_Size.pdf <ol style="list-style-type: none"> GLAC IRWM Plan Chapter 7 (pg 7-4 to 7-10) GLAC IRWM Region Updated 2013 and approved February 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)

YES	29. Plan opportunities are identified to augment local water supply through groundwater recharge or storage for beneficial use of storm water and dry weather runoff.	10562(d)(1)
<p><u>References:</u></p> <ol style="list-style-type: none"> 1. EWMP 2. Sections 4.1 (pg 4-1 to 4-2), 4.5 (pg 4-6 to 4-57), & 4.6 (pg 4-58) 3. BC 4. February 2016 5. http://www.waterboards.ca.gov/losangeles/water_issues/programs/stormwater/municipal/watershed_management/ballona_creek/BallonaCreek_RevisedEWMP_corrected2016Feb1.pdf <ol style="list-style-type: none"> 1. GLAC IRWM Plan 2. Chapter 2 (pg 2-28 to 2-29) & Appendix E (pg 1 to 17) 3. GLAC IRWM Region 4. Updated 2013 and approved February 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/16.%20App-E%20Water%20Supply%20TM%20FINAL.pdf 		
YES	30. Plan opportunities are identified for source control for both pollution and storm water and dry weather runoff volume, onsite and local infiltration, and use of storm water and dry weather runoff.	10562(d)(2)
<p><u>References:</u></p> <ol style="list-style-type: none"> 1. EWMP 2. Sections 3 (pg 3-1 to 3-16), 4 (pg 4-1 to 4-4), 5 (pg 5-1 to 5-17) & 7.2 to 7.4 (pg 7-2 to 7-20) 3. BC 4. February 2016 5. http://www.waterboards.ca.gov/losangeles/water_issues/programs/stormwater/municipal/watershed_management/ballona_creek/BallonaCreek_RevisedEWMP_corrected2016Feb1.pdf <ol style="list-style-type: none"> 1. GLAC IRWM Plan 2. Chapters 2 (pg 2-35 to 2-42), 3 (pg 3-3 to 3-4), Appendices I (pg 13 to 16, 28,30-31,34-35), J (pg 13 to 18, 36 to 39, 43 to 44), K (pg 12 to 13, 31 to 37), L (18 to 21, 33, 35, to 40), M (pg 17 to 19, 32, 34 to 39) 3. GLAC IRWM Region 4. Updated 2013 and approved February 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/20.%20App-I%20LSGLA%20Subregional%20Plan%20FINAL.pdf 8. http://www.ladpw.org/wmd/irwmp/docs/RMC12-10Submittal-FinalPlan/21.%20App-J%20NSMB%20Subregional%20Plan%20FINAL.pdf 9. 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%20BC%20Subregional%20Plan%20FINAL.pdf 11. http://www.ladpw.org/wmd/irwmp/docs/RMC12-10Submittal-FinalPlan/24.%20App-M%20USGRH%20Subregional%20Plan%20FINAL.pdf <ol style="list-style-type: none"> 1. CIMP 2. Section 5 (pg 30 to 40) 3. BC 4. September 2015 5. http://www.waterboards.ca.gov/losangeles/water_issues/programs/stormwater/municipal/watershed_management/ballona_creek/Final_Conditionally_Approved_BallonaCreek_CIMP_Reduced_File_Size.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)
<p>References:</p> <ol style="list-style-type: none"> 1. EWMP 2. Sections 4.1 & 4.2 (pg 4-1 to 4-4), 4.5 & 4.6 (pg 4-6 to 4-58), and Appendix 4.B (pg 1 to 17) 3. BC 4. February 2016 5. http://www.waterboards.ca.gov/losangeles/water_issues/programs/stormwater/municipal/watershed_management/ballona_creek/BallonaCreek_RevisedEWMP_corrected2016Feb1.pdf 6. http://www.waterboards.ca.gov/losangeles/water_issues/programs/stormwater/municipal/watershed_management/ballona_creek/BallonaCreek_RevisedEWMPAppendices_2016Jan19.pdf <ol style="list-style-type: none"> 1. GLAC IRWM Plan 2. Chapters 3 (pg 3-6 to 3-12) & 5 (pg 5-20 to 5-30) 3. GLAC IRWM Region 4. Updated 2013 and approved February 2014 5. http://www.ladpw.org/wmd/irwmp/docs/RMC12-10Submittal-FinalPlan/07.%20Chapter_03%20FINAL.pdf 6. http://www.ladpw.org/wmd/irwmp/docs/RMC12-10Submittal-FinalPlan/09.%20Chapter_05%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)
<p>References:</p> <ol style="list-style-type: none"> 1. EWMP 2. Sections 4.1 to 4.3 (pg 4-1 to 4-5), 4.5 and 4.6 (pg 4-6 to 4-58) 3. BC 4. February 2016 5. http://www.waterboards.ca.gov/losangeles/water_issues/programs/stormwater/municipal/watershed_management/ballona_creek/BallonaCreek_RevisedEWMP_corrected2016Feb1.pdf <ol style="list-style-type: none"> 1. GLAC IRWM Plan 2. Appendix H (pg 12 to 88) 3. GLAC IRWM Region 4. Updated 2013 and approved February 2014 5. http://www.ladpw.org/wmd/irwmp/docs/RMC12-10Submittal-FinalPlan/19.%20App-H%20OSHARTM%20FINAL.pdf 		
YES	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)
<p>References:</p> <ol style="list-style-type: none"> 1. EWMP 2. Section 4 (pg 4-1 to 4-58) & Appendix 4.B (pg 1 to 17) 3. BC 4. February 2016 5. http://www.waterboards.ca.gov/losangeles/water_issues/programs/stormwater/municipal/watershed_management/ballona_creek/BallonaCreek_RevisedEWMP_corrected2016Feb1.pdf 6. http://www.waterboards.ca.gov/losangeles/water_issues/programs/stormwater/municipal/watershed_management/ballona_creek/BallonaCreek_RevisedEWMPAppendices_2016Jan19.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)
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References:

1. EWMP
2. Section 5.4 (pg 5-8 to 5-10)
3. BC
4. February 2016
5. http://www.waterboards.ca.gov/losangeles/water_issues/programs/stormwater/municipal/watershed_management/ballona_creek/BallonaCreek_RevisedEWMP_corrected2016Feb1.pdf

1. GLAC IRWM Plan
2. Appendix F (pg 1 to 4)
3. GLAC IRWM Region
4. Updated 2013 and approved February 2014
5. <http://www.ladpw.org/wmd/irwmp/docs/RMC12-10Submittal-FinalPlan/17.%20App-F%20Water%20QualityTM%20FINAL.pdf>

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)
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References:

1. EWMP
2. Sections 6.4 (pg 6-22 to 6-28) & 7 (pg 7-1 to 7-21)
3. BC
4. February 2016
5. http://www.waterboards.ca.gov/losangeles/water_issues/programs/stormwater/municipal/watershed_management/ballona_creek/BallonaCreek_RevisedEWMP_corrected2016Feb1.pdf

1. GLAC IRWM Plan
2. Chapters 3 (pg 3-1 to 3-12) & 6 (pg 6-1 to 6-8)
3. GLAC IRWM Region
4. Updated 2013 and approved February 2014
5. http://www.ladpw.org/wmd/irwmp/docs/RMC12-10Submittal-FinalPlan/07.%20Chapter_03%20FINAL.pdf
6. http://www.ladpw.org/wmd/irwmp/docs/RMC12-10Submittal-FinalPlan/10.%20Chapter_06%20FINAL.pdf

YES	<p>36. <i>Overall:</i> Plan the 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.</p>
<p>References:</p> <ol style="list-style-type: none"> 1. EWMP 2. Sections 6.4 (pg 6-22 to 6-28) & 7 (pg 7-1 to 7-21) 3. BC 4. February 2016 5. http://www.waterboards.ca.gov/losangeles/water_issues/programs/stormwater/municipal/watershed_management/ballona_creek/BallonaCreek_RevisedEWMP_corrected2016Feb1.pdf <ol style="list-style-type: none"> 1. GLAC IRWM Plan 2. Chapters 3 (pg 3-1 to 3-12) & 6 (pg 6-1 to 6-8), Appendix E (pg 1 to 17) 3. GLAC IRWM Region 4. Updated 2013 and approved February 2014 5. http://www.ladpw.org/wmd/irwmp/docs/RMC12-10Submittal-FinalPlan/07.%20Chapter_03%20FINAL.pdf 6. http://www.ladpw.org/wmd/irwmp/docs/RMC12-10Submittal-FinalPlan/10.%20Chapter_06%20FINAL.pdf 7. http://www.ladpw.org/wmd/irwmp/docs/RMC12-10Submittal-FinalPlan/16.%20App-E%20Water%20Supply%20TM%20FINAL.pdf 	
YES	<p>37. <i>Multiple benefits:</i> Plan ensures 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.)</p>
<p>References:</p> <ol style="list-style-type: none"> 1. EWMP 2. Section 4 (pg 4-1 to 4-58), Table 4.1 (pg 4-9 to 4-10), Appendix 4B (pg 1 to 17) 3. BC 4. February 2016 5. http://www.waterboards.ca.gov/losangeles/water_issues/programs/stormwater/municipal/watershed_management/ballona_creek/BallonaCreek_RevisedEWMP_corrected2016Feb1.pdf 6. http://www.waterboards.ca.gov/losangeles/water_issues/programs/stormwater/municipal/watershed_management/ballona_creek/BallonaCreek_RevisedEWMPAppendices_2016Jan19.pdf 	

IMPLEMENTATION STRATEGY AND SCHEDULE (GUIDELINES SECTION VI.E)

YES	<p>38. Plan identifies resources for Plan implementation are identified, including: 1) projection of additional funding needs and sources for administration and implementation needs; and 2) schedule for arranging and securing Plan implementation financing.</p>
<p>References:</p> <ol style="list-style-type: none"> 1. EWMP 2. Section 9 (pg 9-1 to 9-15) 3. BC 4. February 2016 5. http://www.waterboards.ca.gov/losangeles/water_issues/programs/stormwater/municipal/watershed_management/ballona_creek/BallonaCreek_RevisedEWMP_corrected2016Feb1.pdf <ol style="list-style-type: none"> 1. GLAC IRWM Plan 2. Chapter 7 (pg 7-13 to 7-17) 3. GLAC IRWM Region 4. Updated 2013 and approved February 2014 5. http://www.ladpw.org/wmd/irwmp/docs/RMC12-10Submittal-FinalPlan/11.%20Chapter_07%20FINAL.pdf 	

YES	39. Plan projects and programs are identified to ensure the effective implementation of the storm water resource plan pursuant to this part and achieve multiple benefits.	10562(d)(8)
<p>References:</p> <ol style="list-style-type: none"> 1. EWMP 2. Sections 4 (pg 4-1 to 4-58) & 5 (pg 5-1 to 5-17), 7 (pg 7-1 to 7-21), 8 (pg 8-1 to 8-8) 3. BC 4. February 2016 5. http://www.waterboards.ca.gov/losangeles/water_issues/programs/stormwater/municipal/watershed_management/ballona_creek/BallonaCreek_RevisedEWMP_corrected2016Feb1.pdf 		
YES	40. Plan the development of appropriate decision support tools and the data necessary to use the decision support tools is identified.	10562(d)(8)
<p>References:</p> <ol style="list-style-type: none"> 1. EWMP 2. Sections 6.4 (pg 6-22 to 6-28) 3. BC 4. February 2016 5. http://www.waterboards.ca.gov/losangeles/water_issues/programs/stormwater/municipal/watershed_management/ballona_creek/BallonaCreek_RevisedEWMP_corrected2016Feb1.pdf 		

YES	<p>41. Plan implementation strategy is described, including:</p> <ul style="list-style-type: none"> 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. 	
<p><u>References:</u></p> <ul style="list-style-type: none"> 1. EWMP 2. Sections 7 (pg 7-1 to 7-21) & 8 (pg 8-1 to 8-8), Executive summary (ES-1 to ES-10) 3. BC 4. February 2016 5. http://www.waterboards.ca.gov/losangeles/water_issues/programs/stormwater/municipal/watershed_management/ballona_creek/BallonaCreek_RevisedEWMP_corrected2016Feb1.pdf <ul style="list-style-type: none"> 1. GLAC IRWM Plan 2. Chapters 1 (pg 10 to 11), 5 (pg 5-1 to 5-25) & 7 (7-1 to 7-13) 3. GLAC IRWM Region 4. Updated 2013 and approved February 2014 5. 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/09.%20Chapter_05%20FINAL.pdf 7. http://www.ladpw.org/wmd/irwmp/docs/RMC12-10Submittal-FinalPlan/11.%20Chapter_07%20FINAL.pdf <ul style="list-style-type: none"> 1. Summary of the Functionally Equivalent Stormwater Resource Plan 2. Page 1 to 5 3. BC 4. February 2017 5. https://www.dropbox.com/s/hf5uw2l0gqk0199/Cover%20Letter_Prop%201%20Attachment%20with%20Map-Ladera.pdf?dl=0 <ul style="list-style-type: none"> 1. CIMP 2. Sections 7 (pg 43 to 44), 11 (pg 48 to 49), 12 (pg 50) 3. BC 4. September 2015 5. http://www.waterboards.ca.gov/losangeles/water_issues/programs/stormwater/municipal/watershed_management/ballona_creek/Final_Conditionally_Approved_BallonaCreek_CIMP_Reduced_File_Size.pdf <ul style="list-style-type: none"> 1. Los Angeles County Flood Control District EWMP – Program Environmental Impact Report (PEIR) 2. Chapters 1 (pg 1-5 to 1-16), 10 (pg 10-1 to 10-4), 11 (pg 11-1) 3. Los Angeles County Flood Control District (LACFCD) 4. April 2015 5. http://dpw.lacounty.gov/lacfd/ewmppeir/docs/Final%20EIR%20Vol%202%20Draft.pdf 		
YES	<p>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.</p>	10562(b)(7)
<p><u>References:</u> The Greater Los Angeles County IRWM Leadership Committee approved inclusion of the BC EWMP into the IRWM Plan on October 26, 2016.</p>		

YES	43. Plan describes how implementation performance measures will be tracked.
<p><u>References:</u></p> <ol style="list-style-type: none"> 1. EWMP 2. Sections 8.1 & 8.2 (pg 8-1 to 8-8) 3. BC 4. February 2016 5. http://www.waterboards.ca.gov/losangeles/water_issues/programs/stormwater/municipal/watershed_management/ballona_creek/BallonaCreek_RevisedEWMP_corrected2016Feb1.pdf <ol style="list-style-type: none"> 1. GLAC IRWM Plan 2. Chapter 7 (pg 7-1 to 7-15) 3. GLAC IRWM Region 4. Updated 2013 and approved February 2014 5. http://www.ladpw.org/wmd/irwmp/docs/RMC12-10Submittal-FinalPlan/11.%20Chapter_07%20FINAL.pdf <ol style="list-style-type: none"> 1. CIMP 2. Sections 7 (pg 43 to 44), 11 (pg 48 to 49), 12 (pg 50) 3. BC 4. September 2015 5. http://www.waterboards.ca.gov/losangeles/water_issues/programs/stormwater/municipal/watershed_management/ballona_creek/Final_Conditionally_Approved_BallonaCreek_CIMP_Reduced_File_Size.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)
<p><u>References:</u></p> <ol style="list-style-type: none"> 1. EWMP 2. Sections 1 (pg 1-1), 5.4 (pg 5-8 to 5-10), 5.5 (pg 5-10 to 5-14), and 9.3.4 (pg 9-14 to 9-15) 3. BC 4. February 2016 5. http://www.waterboards.ca.gov/losangeles/water_issues/programs/stormwater/municipal/watershed_management/ballona_creek/BallonaCreek_RevisedEWMP_corrected2016Feb1.pdf <ol style="list-style-type: none"> 1. Summary of the Functionally Equivalent Stormwater Resource Plan 2. Page 1 to 5 3. BC 4. February 2017 5. https://www.dropbox.com/s/hf5uw2l0gqk0199/Cover%20Letter_Prop%201%20Attachment%20with%20Map-Ladera.pdf?dl=0 <ol style="list-style-type: none"> 1. GLAC IRWM Plan 2. Chapter 1 (pg 1-11 to 1-22) 3. GLAC IRWM Region 4. Updated 2013 and approved February 2014 5. http://www.ladpw.org/wmd/irwmp/docs/RMC12-10Submittal-FinalPlan/05.%20Chapter_01%20FINAL.pdf 		

YES	45. Plan describes public education and public participation opportunities to engage the public when considering major technical and policy issues related to the development and implementation of the
<p>References:</p> <ol style="list-style-type: none"> 1. EWMP 2. Sections 5.6 (pg 5-15 to 5-17), 8.2 (pg 8-4), 9.3.4 (pg 9-14 to 9-15) 3. BC 4. February 2016 5. http://www.waterboards.ca.gov/losangeles/water_issues/programs/stormwater/municipal/watershed_management/ballona_creek/BallonaCreek_RevisedEWMP_corrected2016Feb1.pdf <ol style="list-style-type: none"> 1. Summary of the Functionally Equivalent Stormwater Resource Plan 2. Page 1 to 5 3. BC 4. February 2017 5. https://www.dropbox.com/s/hf5uw2l0gqk0199/Cover%20Letter_Prop%201%20Attachment%20with%20M%20ap-Ladera.pdf?dl=0 <ol style="list-style-type: none"> 1. GLAC IRWM Plan 2. Chapter 1 (pg 1-11 to 1-22) 3. GLAC IRWM Region 4. Updated 2013 and approved February 2014 5. http://www.ladpw.org/wmd/irwmp/docs/RMC12-10Submittal-FinalPlan/05_Chapter_01_FINAL.pdf 	
YES	46. Plan describes mechanisms, processes, and milestones that have been or will be used to facilitate
<p>References:</p> <ol style="list-style-type: none"> 1. EWMP 2. Sections 1 (pg 1-1 to 1-2) & 8.2 (pg 8-4 to 8-8) 3. BC 4. February 2016 5. http://www.waterboards.ca.gov/losangeles/water_issues/programs/stormwater/municipal/watershed_management/ballona_creek/BallonaCreek_RevisedEWMP_corrected2016Feb1.pdf <ol style="list-style-type: none"> 1. Summary of the Functionally Equivalent Stormwater Resource Plan 2. Page 1 to 5 3. BC 4. February 2017 5. https://www.dropbox.com/s/hf5uw2l0gqk0199/Cover%20Letter_Prop%201%20Attachment%20with%20M%20ap-Ladera.pdf?dl=0 <ol style="list-style-type: none"> 1. GLAC IRWM Plan 2. Chapter 1 (pg 1-11 to 1-22) 3. GLAC IRWM Region 4. Updated 2013 and approved February 2014 5. http://www.ladpw.org/wmd/irwmp/docs/RMC12-10Submittal-FinalPlan/05_Chapter_01_FINAL.pdf <ol style="list-style-type: none"> 1. PEIR 2. Chapters 1 (pg 1-5 to 1-16), 10 (pg 10-1 to 10-4), 11 (pg 11-1) 3. LACFCD 4. April 2015 5. http://dpw.lacounty.gov/lacfd/ewmppeir/docs/Final%20EIR%20Vol%202%20Draft.pdf 	

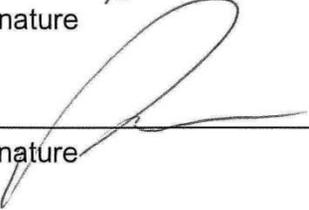
YES	47. Plan describes mechanisms to engage communities in project design and implementation.
<p><u>References:</u></p> <ol style="list-style-type: none"> 1. EWMP 2. Section 8.2 (pg 8-4 to 8-8) 3. BC 4. February 2016 5. http://www.waterboards.ca.gov/losangeles/water_issues/programs/stormwater/municipal/watershed_management/ballona_creek/BallonaCreek_RevisedEWMP_corrected2016Feb1.pdf <ol style="list-style-type: none"> 1. Summary of the Functionally Equivalent Stormwater Resource Plan 2. Page 1 to 5 3. BC 4. February 2017 5. https://www.dropbox.com/s/hf5uw2l0gqk0199/Cover%20Letter_Prop%201%20Attachment%20with%20Map-Ladera.pdf?dl=0 <ol style="list-style-type: none"> 1. GLAC IRWM Plan 2. Chapters 1 (pg 1-11 to 1-22) & 5 (pg 5-1 to 5-17), Appendix B 3. GLAC IRWM Region 4. Updated 2013 and approved February 2014 5. http://www.ladpw.org/wmd/irwmp/docs/RMC12-10Submittal-FinalPlan/05_Chapter_01_FINAL.pdf 6. http://www.ladpw.org/wmd/irwmp/docs/RMC12-10Submittal-FinalPlan/09.%20Chapter_05%20FINAL.pdf 7. http://www.ladpw.org/wmd/irwmp/docs/RMC12-10Submittal-FinalPlan/13.%20AppendixB%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
<p><u>References:</u></p> <ol style="list-style-type: none"> 1. EWMP 2. Section 9.3.1 (pg 9-5 to 9-10) 3. BC 4. February 2016 5. http://www.waterboards.ca.gov/losangeles/water_issues/programs/stormwater/municipal/watershed_management/ballona_creek/BallonaCreek_RevisedEWMP_corrected2016Feb1.pdf <ol style="list-style-type: none"> 1. Summary of the Functionally Equivalent Stormwater Resource Plan 2. Page 1 to 5 3. BC 4. February 2017 5. https://www.dropbox.com/s/hf5uw2l0gqk0199/Cover%20Letter_Prop%201%20Attachment%20with%20Map-Ladera.pdf?dl=0 <ol style="list-style-type: none"> 1. GLAC IRWM Plan 2. Chapter 1 (pg 1-11 to 1-22) 3. GLAC IRWM Region 4. Updated 2013 and approved February 2014 5. 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.
<p>References:</p> <ol style="list-style-type: none"> 1. Summary of the Functionally Equivalent Stormwater Resource Plan 2. Page 1 to 5 3. BC 4. February 2017 5. https://www.dropbox.com/s/hf5uw2l0gqk0199/Cover%20Letter_Prop%201%20Attachment%20with%20Map-Ladera.pdf?dl=0 <ol style="list-style-type: none"> 1. GLAC IRWM Plan 2. Chapters 1 (pg 1-9 to 1-22), 2 (pg 2-62 to 2-73), 5 (pg 5-2), 6 (pg 6-1) 3. GLAC IRWM Region 4. Updated 2013 and approved February 2014 5. 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_02%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 	
YES	50. Plan describes efforts to identify and address environmental injustice needs and issues within the watershed.
<p>References:</p> <ol style="list-style-type: none"> 1. GLAC IRWM Plan 2. Chapters 1 (pg 1-11 to 1-22), 2 (pg 2-67 to 2-73), 5 (pg 5-3), 6 (pg 6-1) 3. GLAC IRWM Region 4. Updated 2013 and approved February 2014 5. 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_02%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 <ol style="list-style-type: none"> 1. Summary of the Functionally Equivalent Stormwater Resource Plan 2. Page 1 to 5 3. BC 4. February 2017 5. https://www.dropbox.com/s/hf5uw2l0gqk0199/Cover%20Letter_Prop%201%20Attachment%20with%20Map-Ladera.pdf?dl=0 	
YES	51. Plan includes a schedule for initial public engagement and education.
<p>References:</p> <ol style="list-style-type: none"> 1. Summary of the Functionally Equivalent Stormwater Resource Plan 2. Page 1 to 5 3. BC 4. February 2017 5. https://www.dropbox.com/s/hf5uw2l0gqk0199/Cover%20Letter_Prop%201%20Attachment%20with%20Map-Ladera.pdf?dl=0 <ol style="list-style-type: none"> 1. PEIR 2. Chapters 1 (pg 1-5 to 1-16), 10 (pg 10-1 to 10-4), 11 (pg 11-1) 3. LACFCD 4. April 2015 5. http://dpw.lacounty.gov/lacfd/ewmppeir/docs/Final_EIR_Vol_2_Draft.pdf 	

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.

 _____ Signature	<i>SR. CIVIL ENGINEER</i> _____ Title	<i>2/13/2017</i> _____ Date
 _____ Signature	<i>Principal Civil Engineer</i> _____ Title	<i>2/13/2017</i> _____ Date