

Projects Added to the 2013 Bay Area IRWMP by the Coordinating Committee on May 28, 2014



#### Appendix F-1: Projects Added to the Plan

In anticipation of a third round of Proposition 84 funding, the Coordinating Committee in early 2014 solicited regional and subregional project concept proposals. The solicitation resulted in a total of 54 projects submitted, with the total amount sought for funding exceeding \$420 million. These projects were then scored using 10 factors that had been developed for this concept proposal solicitation. Table F-1-1 lists the scoring factors and potential score for each factor. In some cases just a yes or no answer was all that was required.

Subsequent to the scoring, statewide drought legislation was passed and DWR essentially divided the third round in two parts with the first specifically addressing the drought. The Coordinating Committee then evaluated and rescored the submitted regional and subregional concept proposals as to how they would respond to the drought. The Bay Area regional factors in Table F-1-1 as well as scoring criteria developed after review of the DWR's Drought Solicitation Guidelines and Draft Proposal Solicitation Package (PSP) were key in selecting projects to include in the Drought Solicitation Proposal.

The eight projects listed in Table F-1-2 were ranked highly both because of Plan priorities and drought specific needs and are hereby added to the Plan. Submitted project concept proposals not evaluated for the Drought Round are being carried forward for evaluation under DWR's anticipated final Prop 84 IRWM round in 2015.



**Table F-1-1: Project Scoring Factors** 

Factor	Criteria	Scoring (or yes or no)
1	In the Plan?	(Y/N)
	Goals/Objectives	1 to 3 points (Total of 200 points allocated among the 5 goals; 10 points per objective until 40 points maximum per goal [for flood goal, 40 points if all objectives addressed]) Tier into 3 categories: 1 - 1-66 of 200 2 - 67-123 of 200 3 - 124-200 of 200
2	Readiness to proceed	1 to 3 points 1 – Conceptual or early planning 2 – In CEQA or final design phase 3 – CEQA and all permitting complete – can start construct before April 2015
3	Provides 25% match?	(Y/N)
	Provides at least two physical benefits?	(Y/N)
4	Physical benefits	<ul> <li>1 to 3 points</li> <li>1 - Does not discuss benefits or evidence of minor benefits for project type</li> <li>2 - Evidence of moderate benefits for project type</li> <li>3 - Evidence of high level of benefit for project type</li> </ul>
5	Benefit-Cost	1 to 3 points 1 - Not discussed or B/C below 1 2 - B/C between 1-3 3 - B/C above 3
6	Cash for consultant to prepare proposal?	(Y/N)
7	Collaboration with other entities	1 to 3 points 1 - Does not discuss or only narrow collaboration 2 - Moderate level of partners, some limitations to partnership 3 - Broad collaboration appropriate to project type
8	Degree of integrated benefits	1 to 4 points 1 - Benefits in only one FA or resource area 2 - Benefits 2 FAs or resource areas 3 - Benefits in 3 FAs or resource areas 4 - Benefits in 4 FAs or resource areas
9	Proposal indicates scalability?	(Y/N)
10	Regionality (for regional proposals only)	1 to 3 points 1 - Does not discuss or constrained to approx 1/3 of relevant part of region or less 2 - Brings benefits to a significant proportion of relevant region (up to 2/3) 3 - Benefits large portions in nearly all of relevant regions



Table F-1-2: Projects Added and Project IRWMP Factors Score

	Project	Total IRWMP Factors Score
1	Bay Area Regional Water Supply and Conservation Project	16.8 / 21
2	<ul> <li>Bay Area Regional Recycled Water Project:</li> <li>Calistoga Recycled Water Storage Facility</li> <li>Continuous Recycled Water Production Facilities and Wolfe Road Recycled Water Pipeline Extension</li> </ul>	16.7 / 21
3	Drought Response & Water Supply Reliability on the Central Coast	13.2 / 18
4	Enhancing and Balancing Beneficial Uses of Water Resources in the Pescadero-Butano Watershed	13.1 / 18
5	Lower Cherry Aqueduct Emergency Rehabilitation Project	12.3 / 21
6	MMWD WaterSMART Irrigation with AMI/AMR	11.5 / 18
7	Rinconada Water Treatment Plant Powdered Activated Carbon (PAC) Treatment for Drought Water Quality Conflicts	9.6 / 18
8	Zone 7 Water Supply Drought Preparedness Project	12.6 / 18



Projects Added to the 2013 Bay Area IRWMP by the Coordinating Committee on May 26, 2015



#### **Appendix F-2: Projects Added to the Plan**

The California Department of Water Resources (DWR) issued a Draft Implementation Grant Project Solicitation Package on March 12, 2015 which identified eligible projects and presented a draft scoring system for a fourth round of Proposition 84 funding, the 2015 IRWM Implementation Grant Solicitation. The Bay Area Coordinating Committee solicited regional and subregional project concept proposals via a spring solicitation. The solicitation resulted in a total of 45 project concepts submitted.

These 45 submitted project concepts were then reviewed and ranked by the Project Screening Committee (PSC), using the scoring matrix identified in the project solicitation. The matrix, presented in Table F-2-1, lists the scoring factors and potential score for each factor. In some cases just a yes or no answer was all that was required.

Numerous conceptual, hybrid, and feasible options for proposal composition were developed by the PSC in order to utilize the project scoring and ranking, and to adhere to established project selection principles, including: 1) Fair and equitable allocation of funds throughout the Region, Sub-regions, and Functional Areas; 2) Maintaining stakeholder engagement throughout the Sub-regions and Functional Areas; 3) Meeting DWR grant criteria are met, assuring a successful proposal; 4) Efficient use of resources (related to total number of projects in proposal).

The three projects listed in Table F-2-2 were ranked highly under the Bay Area Coordinating Committee's 2015 project solicitation and PSC review process, support Plan priorities and Bay Area project selection principles, and are hereby added to the Plan.



**Table F-2-1: Project Scoring Factors** 

Factor	Criteria	Scoring (or yes or no)	
1	In the Plan?	(Y/N)	
	Goals/Objectives	1 to 3 points (Total of 200 points allocated among the 5 goals; 10 points per objective until 40 points maximum per goal [for flood goal, 40 points if all objectives addressed]) Tier into 3 categories: 1 - 1-66 of 200 2 - 67-123 of 200 3 - 124-200 of 200	
2	Readiness to proceed	1 to 3 points 1 – Conceptual or early planning 2 – In CEQA or final design phase 3 – CEQA and all permitting complete – ready to proceed.	
3	Provides 25% match?	(Y/N)	
	Provides two physical benefits?	(Y/N)	
4	Physical Benefits	1 to 6 points 1 - Does not discuss benefits or evidence of minor benefits for project type 3 - Evidence of moderate benefits for project type 6 - Evidence of high level of benefit for project type	
5	Benefit-Cost	1 to 3 points 1 - Not discussed or B/C below 1 2 - B/C between 1-3 3 - B/C above 3	
6	Cash for consultant to prepare proposal?	(Y/N)	
7	Collaboration	1 to 3 points 1 - Does not discuss or only narrow collaboration 2 - Moderate level of partners, some limitations to partnership 3 - Broad collaboration appropriate to project type	
8	Degree of integrated benefits	1 to 4 points 1 - Benefits in only one FA or resource area 2 - Benefits 2 FAs or resource areas 3 - Benefits in 3 FAs or resource areas 4 - Benefits in 4 FAs or resource areas	
9	Proposal indicates scalability?	(Y/N)	
10	Impact/Effect	1 to 3 points 1 - Does not discuss or impact constrained to approx 1/3 of relevant part of region or less; no relevance to regional priorities 2 - Brings benefits to a significant proportion of relevant region (up to 2/3); somewhat relevant to regional priorities 3 - Benefits large portions in nearly all of relevant region; highly relevant to regional priorities	



Table F-2-2: Projects Added and Project IRWMP Factors Score

	Project	Total IRWMP Factors Score
1	Bay Area Regional Shoreline Resilience Program	22.86
2	Coastal San Mateo County Drought Relief Phase II	17.40
3	2020 Turf Replacement Project	16.00



Storm Water Resource Plans Added to the 2013 Bay Area IRWMP by the Coordinating Committee on April 25, 2016



## Appendix G-1: Storm Water Resource Plans Added to the Plan

The California State Water Resources Control Board adopted the Final Proposition 1 Storm Water Grant Program Guidelines on December 15, 2015, which established the process and criteria for awarding grants for multi-benefit storm water management projects, through the development of a Storm Water Resource Plan. To be eligible for a Proposition 1 Storm Water Grant, each Bay Area applicant must first develop and submit their Storm Water Resource Plan, or functionally equivalent plan, to the Bay Area Integrated Regional Water Management Plan (BAIRWMP) Coordinating Committee for incorporation into the BAIRWMP.

The goals of the Storm Water Resource Plans are consistent with those of the BAIRWMP. As such, the Bay Area Coordinating Committee is in support of including Storm Water Resource Plans in the BAIRWMP, when the plans are complete.

The Storm Water Resource Plan listed below aligns with BAIRWMP priorities and protects Bay Area watersheds, and is hereby added to the 2013 BAIRWMP:

• City of San Pablo Wildcat Creek Restoration Plan

The following plans are under development and the Coordinating Committee anticipates accepting them into the BAIRWMP upon completion:

Contra Costa Watersheds Storm Water Resource Plan



Storm Water Resource Plans Added to the 2013 Bay Area IRWMP by the Coordinating Committee on February 27, 2017



# Appendix G-2: Storm Water Resource Plans Added to the Plan

The California State Water Resources Control Board adopted the Final Proposition 1 Storm Water Grant Program Guidelines on December 15, 2015, which established the process and criteria for awarding grants for multi-benefit storm water management projects, through the development of a Storm Water Resource Plan. To be eligible for a Proposition 1 Storm Water Grant, each Bay Area applicant must first develop and submit their Storm Water Resource Plan, or functionally equivalent plan, to the Bay Area Integrated Regional Water Management Plan (BAIRWMP) Coordinating Committee for incorporation into the BAIRWMP.

The goals of the Storm Water Resource Plans are consistent with those of the BAIRWMP. As such, the Bay Area Coordinating Committee is in support of including Storm Water Resource Plans in the BAIRWMP, when the plans are complete.

The Storm Water Resource Plan listed below aligns with BAIRWMP priorities and protects Bay Area watersheds, and is hereby added to the 2013 BAIRWMP:

• San Mateo County Stormwater Resource Plan



Storm Water Resource Plans Added to the 2013 Bay Area IRWMP by the Coordinating Committee on March 27, 2017



# Appendix G-3: Storm Water Resource Plans Added to the Plan

The California State Water Resources Control Board adopted the Final Proposition 1 Storm Water Grant Program Guidelines on December 15, 2015, which established the process and criteria for awarding grants for multi-benefit storm water management projects, through the development of a Storm Water Resource Plan. To be eligible for a Proposition 1 Storm Water Grant, each Bay Area applicant must first develop and submit their Storm Water Resource Plan, or functionally equivalent plan, to the Bay Area Integrated Regional Water Management Plan (BAIRWMP) Coordinating Committee for incorporation into the BAIRWMP.

The goals of the Storm Water Resource Plans are consistent with those of the BAIRWMP. As such, the Bay Area Coordinating Committee is in support of including Storm Water Resource Plans in the BAIRWMP, when the plans are complete.

The Storm Water Resource Plan listed below aligns with BAIRWMP priorities and protects Bay Area watersheds, and is hereby added to the 2013 BAIRWMP:

- San Francisco Public Utilities Commission functional equivalent Stormwater Management Plan
- Daly City Vista Grande Drainage Basin functional equivalent Stormwater Resource Plan



Storm Water Resource Plans Added to the 2013 Bay Area IRWMP by the Coordinating Committee on May 21, 2018



## Appendix G-4: Storm Water Resource Plans Added to the Plan

The California State Water Resources Control Board adopted the Final Proposition 1 Storm Water Grant Program Guidelines on December 15, 2015, which established the process and criteria for awarding grants for multi-benefit storm water management projects, through the development of a Storm Water Resource Plan. To be eligible for a Proposition 1 Storm Water Grant, each Bay Area applicant must first develop and submit their Storm Water Resource Plan, or functionally equivalent plan, to the Bay Area Integrated Regional Water Management Plan (BAIRWMP) Coordinating Committee for incorporation into the BAIRWMP.

The goals of the Storm Water Resource Plans are consistent with those of the BAIRWMP. As such, the Bay Area Coordinating Committee is in support of including Storm Water Resource Plans in the BAIRWMP, when the plans are complete.

The Storm Water Resource Plan listed below aligns with BAIRWMP priorities and protects Bay Area watersheds, and is hereby added to the 2013 BAIRWMP:

Marin County functional equivalent Storm Water Resource Plan



Storm Water Resource Plans Added to the 2013 Bay Area IRWMP by the Coordinating Committee on October 22, 2018



## Appendix G-5: Storm Water Resource Plans Added to the Plan

The California State Water Resources Control Board adopted the Final Proposition 1 Storm Water Grant Program Guidelines on December 15, 2015, which established the process and criteria for awarding grants for multi-benefit storm water management projects, through the development of a Storm Water Resource Plan. To be eligible for a Proposition 1 Storm Water Grant, each Bay Area applicant must first develop and submit their Storm Water Resource Plan, or functionally equivalent plan, to the Bay Area Integrated Regional Water Management Plan (BAIRWMP) Coordinating Committee for incorporation into the BAIRWMP.

The goals of the Storm Water Resource Plans are consistent with those of the BAIRWMP. As such, the Bay Area Coordinating Committee is in support of including Storm Water Resource Plans in the BAIRWMP, when the plans are complete.

The Storm Water Resource Plan listed below aligns with BAIRWMP priorities and protects Bay Area watersheds, and is hereby added to the 2013 BAIRWMP:

• Southern Sonoma County Stormwater Resource Plan



Storm Water Resource Plans Added to the 2013 Bay Area IRWMP by the Coordinating Committee on February 25, 2019



## Appendix G-6: Storm Water Resource Plans Added to the Plan

The California State Water Resources Control Board adopted the Final Proposition 1 Storm Water Grant Program Guidelines on December 15, 2015, which established the process and criteria for awarding grants for multi-benefit storm water management projects, through the development of a Storm Water Resource Plan. To be eligible for a Proposition 1 Storm Water Grant, each Bay Area applicant must first develop and submit their Storm Water Resource Plan, or functionally equivalent plan, to the Bay Area Integrated Regional Water Management Plan (BAIRWMP) Coordinating Committee for incorporation into the BAIRWMP.

The goals of the Storm Water Resource Plans are consistent with those of the BAIRWMP. As such, the Bay Area Coordinating Committee is in support of including Storm Water Resource Plans in the BAIRWMP, when the plans are complete.

The Storm Water Resource Plan listed below aligns with BAIRWMP priorities and protects Bay Area watersheds, and is hereby added to the 2013 BAIRWMP:

- Santa Clara Basin Stormwater Resource Plan
- Contra Costa Watersheds Stormwater Resource Plan



Storm Water Resource Plans Added to the 2013 Bay Area IRWMP by the Coordinating Committee on July 22, 2019  $\,$ 



# **Appendix G-7: Storm Water Resource Plans Added to the Plan**

The California State Water Resources Control Board adopted the Final Proposition 1 Storm Water Grant Program Guidelines on December 15, 2015, which established the process and criteria for awarding grants for multi-benefit storm water management projects, through the development of a Storm Water Resource Plan. To be eligible for a Proposition 1 Storm Water Grant, each Bay Area applicant must first develop and submit their Storm Water Resource Plan, or functionally equivalent plan, to the Bay Area Integrated Regional Water Management Plan (BAIRWMP) Coordinating Committee for incorporation into the BAIRWMP.

The goals of the Storm Water Resource Plans are consistent with those of the BAIRWMP. As such, the Bay Area Coordinating Committee is in support of including Storm Water Resource Plans in the BAIRWMP, when the plans are complete.

The Storm Water Resource Plan listed below aligns with BAIRWMP priorities and protects Bay Area watersheds, and is hereby added to the 2013 BAIRWMP:

• Alameda Countywide Clean Water Program Stormwater Resource Plan



Storm Water Resource Plans Added to the 2013 Bay Area IRWMP by the Coordinating Committee on August 26, 2019



### Appendix G-8: Storm Water Resource Plans Added to the Plan

The California State Water Resources Control Board adopted the Final Proposition 1 Storm Water Grant Program Guidelines on December 15, 2015, which established the process and criteria for awarding grants for multi-benefit storm water management projects, through the development of a Storm Water Resource Plan. To be eligible for a Proposition 1 Storm Water Grant, each Bay Area applicant must first develop and submit their Storm Water Resource Plan, or functionally equivalent plan, to the Bay Area Integrated Regional Water Management Plan (BAIRWMP) Coordinating Committee for incorporation into the BAIRWMP.

The goals of the Storm Water Resource Plans are consistent with those of the BAIRWMP. As such, the Bay Area Coordinating Committee is in support of including Storm Water Resource Plans in the BAIRWMP, when the plans are complete.

The Storm Water Resource Plan listed below aligns with BAIRWMP priorities and protects Bay Area watersheds, and is hereby added to the 2013 BAIRWMP:

• Santa Clara Basin Stormwater Resource Plan