



San Luis Obispo County Region
Integrated Regional Water Management (IRWM)
Regional Water Management Group (RWMG)

AGENDA

Date: April 5, 2017
Time: 10:00 AM – 12:00 PM
Location: SLO City/County Library Community Room
995 Palm St, San Luis Obispo, CA 93401

1. Introductions
2. Public Comment
3. Ongoing Updates
 - a. Prop 84 IRWM Grants
 - i. Round 1 Implementation
 - ii. 2014 Drought Grant
 - iii. 2015 Implementation
 - b. Prop 1 IRWM Grants
 - i. Planning Grant, including Stormwater Resource Planning efforts
 - ii. Disadvantaged Community (DAC) Involvement
4. Full Project List
 - a. Discussion on the compiled Full Project List and consider an update to ensure current, comprehensive and reflecting existing project statuses
5. IRWM Plan Project List Update
 - a. Presentation on Project Solicitation Process
 - b. Consider opening a region-wide solicitation for new project abstracts (Phase 1a)
 - c. Consider RWMG Working Group for preliminary review of project abstracts

NEXT RWMG MEETING:

Wednesday June 7, 2017 at 10:00 AM – 12:00 PM

SLO City/County Library Community Room, 995 Palm St, San Luis Obispo CA

For more information, please contact
Mladen Bandov, San Luis Obispo County Public Works
mbandov@co.slo.ca.us
(805) 781-5116
www.slocountywater.org/irwm

TO: IRWM Regional Water Management Group
FROM: Mladen Bandov, Water Resources Engineer
DATE: April 5, 2017
SUBJECT: Item #4: Full Project List

Recommendations

1. Discuss the compiled Full Project List and consider an update to ensure current, comprehensive and reflecting existing project statuses

Discussion

Since the 2014 IRWM Plan, at least two additional region-wide call for projects were conducted for projects to be included in applications for IRWM grant program solicitations. An update to the Full Project List will occur on a biennial basis (or more often if needed) to ensure that the list of projects is kept current. The last region-wide call for projects occurred in response to the Prop 84 IRWM 2015 Implementation Grant solicitation. Therefore, an update to the project list is due.

However, the Prop 1 IRWM Round 1 Implementation Grant solicitation is anticipated for early 2018. In order not to duplicate efforts, an interim update of the compiled list (after project statuses are updated by agency/organization sponsors) is recommended. A call for project abstracts and the project review process will be conducted to include new projects, programs, and concepts to full project list.

The following status types are recommended using the following descriptions:

- **Conceptual:** A project/program concept has been formed in a public process but has not progressed beyond the idea stage.
- **Planning Phase:** A project/program which has moved beyond conceptual with engineering and environmental feasibility studies completed.
- **Design Phase:** A project/program which has been screened out as the preferred alternative on the basis of cost, environmental impacts, and level of benefit and has progressed into design.
- **Implementation:** A project/program is underway such as bidding and construction
- **Completed:** A project/program has been completed, including receiving retention from grant funding sources.
- **Removed:** An agency/organization has removed a project/program from further consideration.

Attachment:

1. IRWM Full Project List (March 31, 2017) Draft

YEAR ADDED	PROJECT OR CONCEPT	REGION	PRIMARY GOAL	STATUS	PROJECT NAME	SPONSOR	PRIMARY CONTACT and NOTES
2007	Project	South County	Water Supply		Avila Beach Wastewater System Upgrade	Avila Beach CSD	
2013	Concept	North County	Groundwater	Conceptual	North County Strategic Plan	Cal Poly IATPP	
2013	Concept	Regional	Water Mgmt	Conceptual	Water Conservation Corps (2013), CCC	California Conservation Corps (CCC)	
2014	Project	North Coast	Water Supply		Chorro Reservoir Rehabilitation	California Department of Corrections	
2007	Project	North Coast	Water Supply		Cambria CSD Water System Improvements	Cambria CSD	
2014	Project	North Coast	Water Supply	Completed	Emergency Water Supply Project	Cambria CSD	
2013	Concept	Regional	Water Supply	Conceptual	SLO Communities Water Enhancement Program	Central Coast Salmon Enhancement	
2013	Concept	South County	Ecosystem		Meadow Creek Restoration Plan	Central Coast Salmon Enhancement	
2013	Concept	South County	Ecosystem		Pismo Creek Watershed Program	Central Coast Salmon Enhancement	
2013	Concept	South County	Ecosystem		See Canyon Watershed Management Plan	Central Coast Salmon Enhancement	
2007	Project	South County	Ecosystem		Steelhead 4(d) Program	Central Coast Salmon Enhancement	
2014		North County	Water Mgmt		On-Farm Water Management Improvements*	Central Coast Vineyard Team	
2013	Concept	North County	Flood	Conceptual	Atascadero Creek Watershed Management Plan	City of Atascadero	
2007	Project	North County	Ecosystem		Atascadero Lake Treatment System	City of Atascadero	
2007	Project	North County	Water Supply		Atascadero Wastewater System Upgrade	City of Atascadero	
2007	Concept	North Coast	Water Supply	Conceptual	Chorro Valley Master Water and Waste Water Plan	City of Morro Bay	
2014	Project	North Coast	Water Supply		Chorro Valley Wells Nitrate Removal Project	City of Morro Bay	
2013	Project	North Coast	Groundwater		Morro Bay-Cayucos Sanitation District Salt and Nutrient Management Plan	City of Morro Bay	
2007	Concept	North Coast	Water Supply	Conceptual	Morro Bay NPDES Illicit Discharge Detection and Elimination Ordinance	City of Morro Bay	
2007	Project	North Coast	Water Supply		Morro Bay Wastewater Treatment Facility Upgrade	City of Morro Bay	
2013		North Coast	Water Mgmt		Morro Bay Desalination Facility Upgrade	City of Morro Bay	
2013		North Coast	Water Mgmt		Morro Bay Harborwalk	City of Morro Bay, MBNEP, County of SLO	
2013	Project	North County	Ecosystem		21st Street Reservoir Reconstruction	City of Paso Robles	
2013	Project	North County	Groundwater		Phase 2 - Lake Nacimiento Potable Water Treatment Plant*	City of Paso Robles	
2013	Concept	North County	Groundwater	Conceptual	Recycled Water Treatment and Distribution System - Phase 1	City of Paso Robles	
2013	Concept	North County	Groundwater	Conceptual	Recycled Water Treatment and Distribution System - Phases 2_3	City of Paso Robles	

* = indicates projects on the 2014 IRWMP Short List

YEAR ADDED	PROJECT OR CONCEPT	REGION	PRIMARY GOAL	STATUS	PROJECT NAME	SPONSOR	PRIMARY CONTACT and NOTES
2013		North County	Water Mgmt		Paso Robles Reclamation and Recharge Program	City of Paso Robles	
2013		North County	Groundwater		Paso Robles Water Treatment Plant Project	City of Paso Robles	
2013	Project	South County	Groundwater		Pismo Beach Recycled Water Treatment Plant*	City of Pismo Beach	
2013	Concept	South County	Groundwater		Regional Recycled Water System (Pismo Beach and SSLOCSO) (integrates Pismo Beach Recycled Water System)	City of Pismo Beach	
2013		South County	Water Mgmt		Pismo Beach Wastewater System Upgrade	City of Pismo Beach	
2014		South County	Water Mgmt		Pismo Beach Recycled Water	City of Pismo Beach	
2013	Project	South County	Flood		Mid-Higuera Bypass	City of San Luis Obispo	
2013	Concept	South County	Water Mgmt		Nacimiento Water Project Energy Recovery Turbine	City of San Luis Obispo	
2013	Project	South County	Water Supply		Recycled Water Distribution System Expansion*	City of San Luis Obispo	
2007	Concept	South County	Water Supply	Conceptual	Recycled Water Master Plan Update	City of San Luis Obispo	
2013		South County	Water Mgmt		San Luis Obispo Reclamation Facility Upgrade	City of San Luis Obispo	
2013	Concept	Regional	Ecosystem	Conceptual	Conservation Planning for Coastal Watersheds	Coastal San Luis RCD	
2013	Concept	Regional	Water Mgmt	Conceptual	Agricultural Water Management and Conservation Program	Coastal San Luis RCD	
2013	Concept	Regional	Ecosystem	Conceptual	Watershed Health Data Gaps: Data Collection & Analysis of groundwater, instream flow, water quality & watershed health indicators	Coastal San Luis RCD	
2013	Concept	Regional	Ecosystem	Conceptual	SLO County Watershed Management Plan: Phase II	Coastal San Luis RCD	
2013	Concept	Regional	Water Supply	Conceptual	Feasibility Study for Recycled Water for Agricultural Use	Coastal San Luis RCD	
2013	Project	Regional	Ecosystem	Conceptual	Livestock & Land Program*	Coastal San Luis RCD	
2013	Concept	Regional	Water Mgmt	Conceptual	Rancher to Rancher Program	Coastal San Luis RCD	
2013	Concept	Regional	Flood	Implementation	Stormwater Rewards Rebate Program*	Coastal San Luis RCD	
2013	Project	Regional	Water Supply	Conceptual	Urban Landscape Water Management and Conservation Program	Coastal San Luis RCD	
2013	Concept	South County	Ecosystem		Alternatives Analysis and BMP Implementation Plan for the Oso Flaco Watershed	Coastal San Luis RCD	
2014	Concept	South County	Ecosystem		Edna Valley Groundwater Basin Recharge and Steelhead Trout Habitat Enhancement	Coastal San Luis RCD	
2013	Concept	South County	Flood		Floodplain and Riparian Enhancement Feasibility Plan for Arroyo Grande Creek	Coastal San Luis RCD	
2014		North Coast	Water Mgmt		Agricultural Water Management	Coastal San Luis RCD	
2014		North Coast	Water Mgmt		Agriculture Recycled Water Feasibility Study	Coastal San Luis RCD	

* = indicates projects on the 2014 IRWMP Short List

YEAR ADDED	PROJECT OR CONCEPT	REGION	PRIMARY GOAL	STATUS	PROJECT NAME	SPONSOR	PRIMARY CONTACT and NOTES
2014		North Coast	Flood		Arroyo Grande Creek Floodplain and Riparian Enhancement Feasibility	Coastal San Luis RCD	
2014		North Coast	Groundwater		County-wide Watershed Planning Phase II & Data Gaps	Coastal San Luis RCD	
2007	Project	Regional	Ecosystem		Invasive Species Program	County of San Luis Obispo	
2007	Concept	Regional	Ecosystem	Conceptual	Wetland and Vernal Pool Mapping	County of San Luis Obispo	
2013	Project	North Coast	Groundwater		Cambria Pump Station	County of San Luis Obispo	
2013	Concept	North Coast	Water Mgmt	Planning	County Service Area 10 – Clearwell Tank Roof Replacement	County of San Luis Obispo	
2013	Concept	North Coast	Water Mgmt	Design	County Service Area 10A Water System Improvements	County of San Luis Obispo	
2013	Concept	North Coast	Groundwater	Planning	Los Osos Landfill Remediation – Pump and Treat	County of San Luis Obispo	
2013	Concept	North County	Water Supply	Conceptual	County Service Area 23 (CSA 23) Water Reliability Program	County of San Luis Obispo	
2013	Concept	North County	Water Supply	Conceptual	County Service Area 7A – Oak Shores – Interception Sewer System Replacement	County of San Luis Obispo	
2013	Concept	North County	Water Supply	Conceptual	CSA 16 (Shandon) Water System Improvements	County of San Luis Obispo	
2014	Project	North County	Water Supply	Completed	CSA 23-Atascadero MWC-Garden Farms CWD Emergency Intertie Project	County of San Luis Obispo	
2013	Concept	North County	Flood	Conceptual	San Miguel Flood Control Program	County of San Luis Obispo	
2013	Project	South County	Flood		Oceano Drainage Improvement Project – Hwy 1 & 13th Street*	County of San Luis Obispo	
2013		Regional	Water Mgmt		Conservation Element	County of San Luis Obispo	
2013		Regional	Ecosystem		Low Impact Development Program	County of San Luis Obispo	
2013		Regional	Ecosystem		Agriculture and Open Space Element	County of San Luis Obispo	
2013		Regional	Ecosystem		Rural Road Erosion Program	County of San Luis Obispo	
2013		North County	Ecosystem		Lake Nacimiento Watershed Mercury Sediment Reduction Project	County of San Luis Obispo	
2013		North Coast	Water Mgmt	Removed	Los Osos Community Wastewater Project	County of San Luis Obispo	
2007	Concept	Regional	Flood	Conceptual	Federal Flood Insurance Program Compliance Study	Flood Control District	
2007	Project	Regional	Ecosystem		Mined Lands Remediation Program	Flood Control District	
2014	Project	Regional	Water Supply	Conceptual	Salinas Pipeline-Nacimiento Pipeline Emergency Intertie and Pipeline Extension Project	Flood Control District	
2007	Project	Regional	Ecosystem		Waterways Vegetation Management Program	Flood Control District	
2013	Concept	North County	Ecosystem	Planning	Toad Creek Waterway Management Program	Flood Control District	
2007	Project	South County	Flood	Implementation	Flood Control Zone 1/1A Waterway Management Program	Flood Control District	

* = indicates projects on the 2014 IRWMP Short List

YEAR ADDED	PROJECT OR CONCEPT	REGION	PRIMARY GOAL	STATUS	PROJECT NAME	SPONSOR	PRIMARY CONTACT and NOTES
2013	Concept	South County	Water Supply		Flood Control Zone 3 – Lopez WTP Sludge Bed 1 & 2 Upgrades	Flood Control District	
2013	Project	South County	Ecosystem		Lopez Water Project Habitat Conservation Plan	Flood Control District	
2013	Concept	South County	Water Supply		Lopez Water Treatment Plant Membrane Rack Addition*	Flood Control District	
2013		South County	Ecosystem		Arroyo Grande Watershed HCP	Flood Control District	
2013		North County	Water Supply		Nacimiento Water Project	Flood Control District	
2013		South County	Water Supply		Lopez Water Treatment Plant Upgrade	Flood Control District	
2013		South County	Flood		Flood Control Zone 9 Waterway Management Program	Flood Control District	
2013		Regional	Groundwater		Groundwater Management Ordinance Study	Flood Control District	
2013		North County	Water Supply		Cambria Flood Control Project	Flood Control District	
2013		Regional	Water Mgmt		Copper Piping Impact Study	Flood Control District	
2013		Regional	Water Mgmt		Landfill Regulation Compliance Study	Flood Control District	
2013		North County	Groundwater		Paso Robles Groundwater Basin Water Banking Feasibility Study	Flood Control District	
2013		North County	Ecosystem		Groundwater Recharge Optimization Program	Flood Control District	
2013		Regional	Water Mgmt		Data Enhancement Plan	Flood Control District	
2013		Regional	Water Mgmt		Master Water Plan	Flood Control District	
2013		Regional	Water Mgmt		Regional Permitting Plan	Flood Control District	
2013	Project	South County	Flood		Arroyo Grande Creek Channel Waterway Management Program	Flood Control District & CCSE	
2013	Concept	North Coast	Water Mgmt	Conceptual	SLO County Drought Protection & Climate Change Preparedness Pilot Project	Greenspace - The Cambria Land Trust	
2013	Concept	North County	Water Supply	Completed	Emergency Water Turnout for Heritage Ranch CSD	Heritage Ranch CSD	
2013	Concept	North County	Water Supply	Conceptual	Vertical Well Project for HRCSD	Heritage Ranch CSD	
2013	Project	North County	Ecosystem		Attiyeh Ranch Conservation Easement*	Land Conservancy	
2013	Project	North Coast	Water Supply	Planning	8th Street Upper Aquifer Well and Nitrate Removal Facility*	Los Osos CSD	
2007	Project	North Coast	Water Supply	Planning	Los Osos Water System Improvements	Los Osos CSD	
2007	Concept	North Coast	Groundwater	Conceptual	Chorro and Morro Groundwater Basin Management Plans	Morro Bay National Estuary Program	
2013	Project	North Coast	Ecosystem	Design	Chorro Creek Ecological Reserve Floodplain Restoration Project	Morro Bay National Estuary Program	
2013	Project	North Coast	Flood	Conceptual	Los Padres CCC Center – Stormwater LID Treatment Project*	Morro Bay National Estuary Program	
2013	Concept	North Coast	Ecosystem	Conceptual	Water Conservation Partnerships in Chorro Valley	Morro Bay National Estuary Program	

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YEAR ADDED	PROJECT OR CONCEPT	REGION	PRIMARY GOAL	STATUS	PROJECT NAME	SPONSOR	PRIMARY CONTACT and NOTES
2013		North Coast	Ecosystem		Morro Bay Estuary Comprehensive Conservation and Management Plan	Morro Bay National Estuary Program	
2013	Concept	South County	Groundwater		Santa Maria Groundwater Basin Model	NCMA, Nipomo CSD	
2007	Project	South County	Water Supply	Completed	Nipomo CSD Supplemental Water Project	Nipomo CSD	
2013		South County	Groundwater		Nipomo CSD Salt Management Program	Nipomo CSD	
2013		South County	Water Mgmt		Southland Wastewater Treatment Facility Upgrade	Nipomo CSD	
2013	Concept	South County	Water Supply		Lopez Pipeline Improvements	Northern Cities Management Area (NCMA)	
2015	Concept	Regional	Water Supply	Conceptual	Jerrett Reservoir	NRWMAC	
2007	Project	North County	Water Supply		Interlake Tunnel Project	NRWMAC	
2013	Project	South County	Water Supply		Beach Street Alley Waterline Replacement	Oceano CSD	
2013	Concept	South County	Groundwater		Conjunctive Use and Groundwater Banking Evaluation	Oceano CSD	
2015	Concept	South County	Water Supply	Implementation	Water Resources Reliability Program (WRRP) – Planning Study	Oceano CSD	
2007	Project	South County	Water Supply		Oceano Community Services District Water System Improvements	Oceano CSD	
2014		South County	Groundwater		Oceano Groundwater Recharge Plan	Oceano CSD	
2014		South County	Flood		Oceano and Surrounding Ag Groundwater Recharge Program	Oceano CSD	
2014		South County	Water Mgmt		Oceano Leak Detection Plan	Oceano CSD	
2013	Concept	Regional	Water Supply	Conceptual	Raising Santa Margarita Dam	PRAAGS	
2013	Concept	North County	Groundwater	Conceptual	Groundwater Monitoring Program and Modeling Program for the Paso Robles Groundwater Basin	PRAAGS	
2013	Concept	North County	Groundwater	Conceptual	Off Stream Storage within the North County	PRAAGS	
2013	Concept	North Coast	Water Supply		S&T Mutual Water Co - Golden State Water Co Intertie	S&T Mutual Water Company	
2014	Project	North County	Water Supply		New Well Water Supply	San Miguel CSD	
2007	Project	North County	Water Supply		San Miguel CSD Water System Improvements*	San Miguel CSD	
2014	Project	North County	Water Supply		Toilet Retrofit Incentive Program	San Miguel CSD	
2013		North County	Water Mgmt		San Miguel CSD Wastewater Treatment Expansion	San Miguel CSD	
2007	Project	South County	Water Supply		San Miguelito Wastewater System Upgrade	San Miguelito MWC	
2013		South County	Water Mgmt		San Miguelito Wastewater System Upgrade	San Miguelito MWC	
2007	Project	North Coast	Water Supply	Completed	San Simeon CSD Water System Improvements	San Simeon CSD	
2015	Project	North Coast	Water Supply	Design	Potable Water System Distribution Reliability - Water Loop	San Simeon CSD	

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YEAR ADDED	PROJECT OR CONCEPT	REGION	PRIMARY GOAL	STATUS	PROJECT NAME	SPONSOR	PRIMARY CONTACT and NOTES
2007	Project	North Coast	Water Supply	Completed	San Simeon Small Scale Recycled Water Project	San Simeon CSD	
2007	Project	North Coast	Water Supply	Completed	San Simeon Wastewater Treatment Facility Upgrade	San Simeon CSD	
2015	Project	North Coast	Water Supply	Completed	SSCSD Well Head Treatment Project	San Simeon CSD	
2014		North Coast	Water Mgmt		Water Wellhead Treatment	San Simeon CSD	
2014		North Coast	Water Mgmt		Recycled Water System Expansion West	San Simeon CSD	
2014		North Coast	Water Mgmt		Portable Water System Distribution Reliability	San Simeon CSD	
2014		North Coast	Water Mgmt		Water Storage Reservoir	San Simeon CSD	
2014		South County	Water Mgmt		Discharge Improvements	South SLO County Sanitation District	
2013		South County	Water Mgmt		California Men's Colony Wastewater System Upgrade	State of California	
2013	Concept	North County	Water Supply	Completed	Upper Salinas River Basin Water Conservation/Conjunctive Use Project*	Templeton CSD	
2013		North County	Water Supply		Templeton CSD Water System Improvements	Templeton CSD	
2013		North County	Water Mgmt		Templeton CSD Wastewater System Expansion	Templeton CSD	
2007	Concept	North County	Groundwater	Conceptual	Pilot Project Impact of Santa Margarita Lake Discharges on Groundwater Basin	Unknown	
2013	Concept	North County	Water Supply	Conceptual	Supplemental Water Supplies for Paso Robles Groundwater Basin (integrates 5 submittals: Community Water Systems for Subdivided Regions Overlying the Paso Robles Groundwater Basin; Irrigation Distribution System at Paso Robles Airport Area; Paso Robles Groundwater Basin Restoration and Basin Recharge; Paso Robles Groundwater Basin In-Lieu Recharge Study and Preliminary Layout)	Unknown	
2013		Regional	Flood		Federal Flood Insurance Program Compliance Study	Unknown	
2013		Regional	Flood		Flood Management Plan	Unknown	
2015	Concept	Regional	Water Supply	Conceptual	Agricultural Water Management	Upper Salinas Las Tablas RCD	
2015	Concept	North Coast	Flood		Santa Rosa Creek Floodplain/ Wetland Restoration	Upper Salinas Las Tablas RCD	
2015	Concept	North Coast	Groundwater		Santa Rosa Groundwater Recharge Basin	Upper Salinas Las Tablas RCD	
2015	Concept	North County	Ecosystem		Paso Robles Creek Sediment Sampling & Assessment	Upper Salinas Las Tablas RCD	
2015	Concept	North County	Groundwater		Paso Robles Groundwater Recharge Basin	Upper Salinas Las Tablas RCD	
2013	Project	North County	Flood	Design	Toad Creek flood control, restoration and basin recharge	Upper Salinas Las Tablas RCD	
2014		North County	Groundwater		Paso Robles Recharge Basins	Upper Salinas Las Tablas RCD	
2014		North County	Groundwater		Santa Rosa Creek Recharge Basins	Upper Salinas Las Tablas RCD	

* = indicates projects on the 2014 IRWMP Short List

YEAR ADDED	PROJECT OR CONCEPT	REGION	PRIMARY GOAL	STATUS	PROJECT NAME	SPONSOR	PRIMARY CONTACT and NOTES
2014		North County	Water Mgmt		Agricultural Water Management	Upper Salinas Las Tablas RCD	
2014		North County	Water Mgmt	Removed	Atascadero Creek Hydrologic Model	Upper Salinas Las Tablas RCD	
2014		North County	Groundwater		Basin-wide Water Quality Sampling	Upper Salinas Las Tablas RCD	
2014		North County	Water Mgmt		Salinas River Management Plan	Upper Salinas Las Tablas RCD	
2013	Concept	North County	Groundwater	Conceptual	Evaluating Land-Surface Subsidence and Potential Groundwater Storage Losses as Part of Assessing Proposed Water Banking Sites in Paso Robles Groundwater Basin	USGS	
2013	Concept	South County	Groundwater		Mapping the saltwater_freshwater interface in southern San Luis Obispo and northern Santa Barbara County, California	USGS	
2013	Concept	Regional	Water Supply	Conceptual	Desalination Study	Various	
2007	Concept	Regional	Groundwater	Conceptual	Development of Basic Salt & Nutrient Management Plans	Various	
2013	Concept	Regional	Groundwater	Conceptual	Regional Implementation of Groundwater Management Activities	Various	
2007	Concept	South County	Groundwater		Edna Valley Groundwater Basin Study	Various	
2013	Concept	North County	Water Supply	Conceptual	Creston State Water Project Turnout	Water Purveying Entity	
2013	Concept	South County	Water Supply		Lopez Lake Spillway Raise Project	Zone 3 Agencies	

* = indicates projects on the 2014 IRWMP Short List

TO: IRWM Regional Water Management Group
FROM: Mladen Bandov, Water Resources Engineer
DATE: April 5, 2017
SUBJECT: Item #5: IRWM Plan Project List Update

Recommendations

1. Receive a presentation on the Project Solicitation Process
2. Consider opening a region-wide solicitation for new project abstracts (Phase 1a)
3. Consider forming RWMG Working Group for preliminary review of project abstracts and provide recommendations for continuing update process

Discussion

In anticipation of the Prop 1 IRWM Round 1 Implementation Grant solicitation in early 2018 and in timing with the Plan update, the RWMG is encouraged to open a solicitation for new concepts and projects that reflect the current water resources needs of community and meets the goals and objectives of the IRWM Plan.

The call for project abstracts is the first phase of the two phase project solicitation process:

- Phase 1a & Phase 1b: Provide a first means of gathering **projects** (any projects, programs, studies, etc.) and **concepts** (high level ideas for improving local water resources)
- Phase 2: A rigorous project application to improve the level of project understanding for both the RWMG and the project proponents

See Figure 1 for a diagram of the project solicitation and review process.

The Phase 1a Abstract Form (attached) is intended to solicit sponsors for all relevant concepts and projects/programs currently being considered throughout the San Luis Obispo County IRWM region. Abstracts will be evaluated on a pass/fail basis, so that those concepts and projects/programs that meet the following conditions are considered for further review:

- **Condition #1**: Is it IRWM related? Does it satisfy one or more of the following?
 - Is it regional? (geographically, or has regional benefit)
 - Is it being sponsored or developed by multiple agencies?
 - Is it a multi-benefit project or program?
 - Is it a project supporting a critical water supply or water quality need within a disadvantaged community (DAC) boundary?

- **Condition #2:** Does it meet one or more IRWM Goals and can it be used to satisfy multiple Objectives?

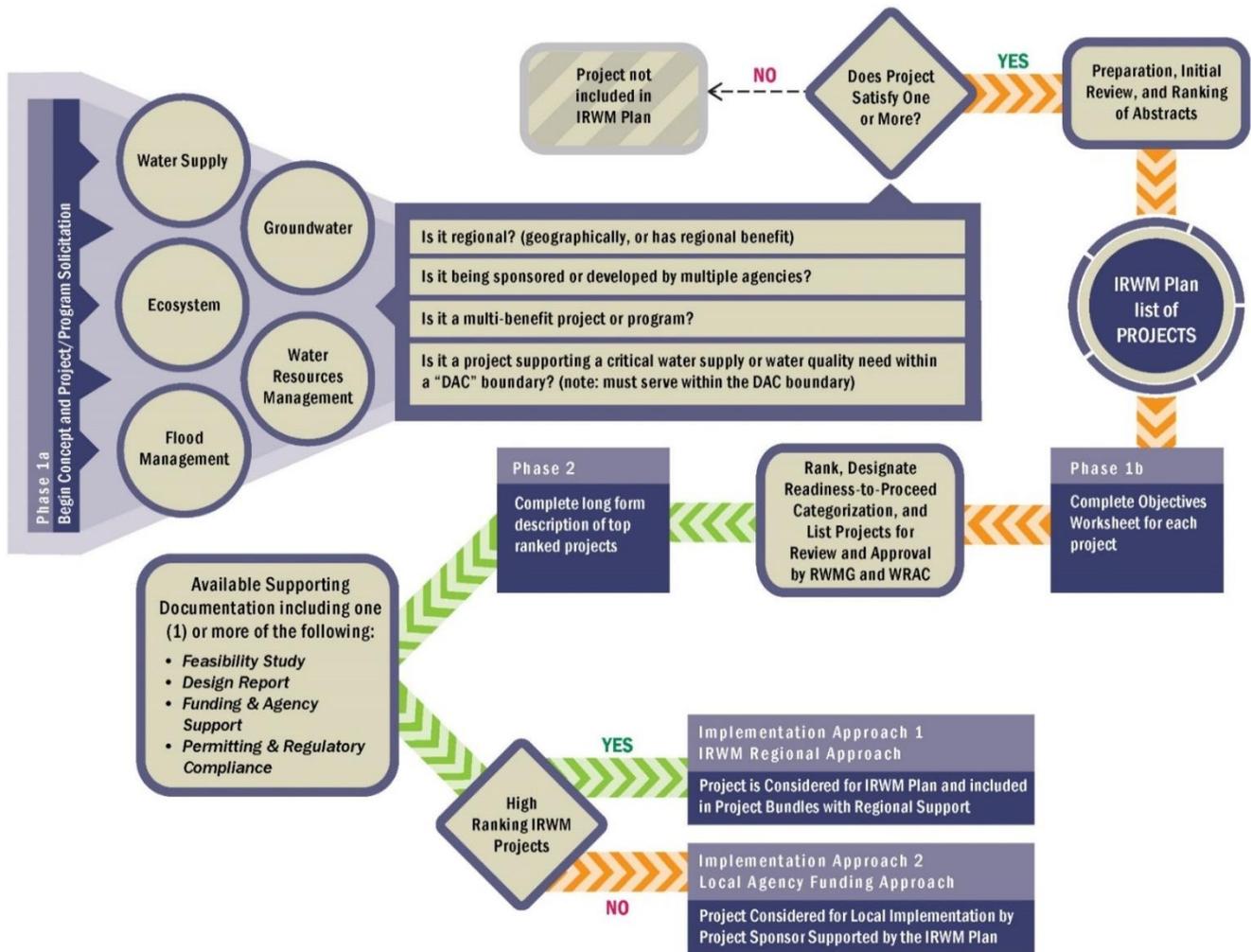


Figure 1 Project Scoring and Ranking Process (Flowchart 1) [after 2014 IRWM Plan Figure G-2]

A Project Management Team (PMT) comprised of District Staff and RWMG Working Group representatives will perform a preliminary review of received abstracts to determine if the project is categorized correctly and to become familiar with the projects and their stated benefits. The Phase 1a Abstract Form will be used to initiate contact with project sponsors to complete Phase 1b of the solicitation process.

Following the April 5, 2017 RWMG meeting, a notification of intent to update the IRWM Project List and subsequent collecting of information on IRWM-related concepts and projects/programs will be sent to RWMG members and interested stakeholders.

The Phase 1a Abstract form (in MS Excel spreadsheet format) will be sent electronically via email to the IRWM mailing list and posted on the County’s website at <http://www.slocountywater.org/irwm>

The due date for IRWM Phase 1a Abstract Forms will be **Friday May 12, 2017 at 5:00 PM** via email, mail or hand-delivered to

Mladen Bandov, IRWM Program Manager
County of San Luis Obispo Public Works Department
County Government Center, Room 206
San Luis Obispo, CA 93408
Email: mbandov@co.slo.ca.us
Phone: (805) 781-5116

Attachment: Phase 1a Abstract Form (draft)



INTEGRATED REGIONAL WATER MANAGEMENT PROGRAM

First Call for Project/Program Abstracts

SAN LUIS OBISPO COUNTY IRWMP Project Solicitation Form

Due no later than May 12, 2017

PROJECT/PROGRAM ABSTRACT

The project abstract is needed as a first step in the project submittal process. The RWMG will use this information to provide feedback and ask questions prior to the project applicant submitting the full project solicitation form.

General Project/Program Information

The following will provide the project title, lead agency and estimated cost.

Project/Study/Program Title:	
Sponsoring Agency/Organization:	

Project/Program Proponent Information

The following will provide the essential contact information.

Contact Name:			
Affiliation:			
Address:			
Phone Number:			
Email:			
Will this project involve partnerships with other agencies or a neighboring IRWM region?	Yes	No	Maybe

Project/Program Description

The following will provide a brief project description and why the project is necessary.

Provide a Brief Project/Program Description (1 to 2 sentences):

Describe Need for Project/Program (1 to 2 sentences):

Project Website (if any):

Project/Program Location

The following will help in locating and grouping projects benefiting the same regions.

	Regional (2 or 3 Sub-Regions)	North Coast	North County	South County
Subregion <small>(Enter "X" under applicable Subregion)</small>				
If Regional, please indicate which regions or Sub-Regions:				
Nearest Cross Street or Street Address:				
Land Use (e.g., urban, ag, rural residential etc.)				
Watershed (if known)				

General Project/Program Information

The following will help in quickly defining the breadth of the project.

Project Cost Range: <small>(Enter "X" under applicable cost range)</small>	<input type="checkbox"/> <\$250K	<input type="checkbox"/> \$250K-\$500K	<input type="checkbox"/> \$500K-\$1M	<input type="checkbox"/> \$1M-\$5M	<input type="checkbox"/> >\$5M
Project Cost (if known):					
Source of Cost Estimate:		<input type="checkbox"/> Agency	<input type="checkbox"/> Engineer	<input type="checkbox"/> Contractor	<input type="checkbox"/> Other
Project Status: <small>(Enter "X" under applicable project phase)</small>		<input type="checkbox"/> Conceptual	<input type="checkbox"/> Planning Phase	<input type="checkbox"/> Design Phase	<input type="checkbox"/> Ready for Implementation
Describe status of permitting (include est. dates, if available):					
Describe CEQA/NEPA Compliance Status (include est. dates, if available):					
Estimated Project Start Date (MM/DD/YYYY):					
Estimated Project End Date (MM/DD/YYYY):					
Identify proposed funding sources:					
What is the Percent Range of Matching Funds? <small>(Enter "X" under applicable Percent Range)</small>	<input type="checkbox"/> <10%	<input type="checkbox"/> 11%-25%	<input type="checkbox"/> 26%-50%	<input type="checkbox"/> >51%	
Does the Project Serve a disadvantaged community (DAC)? <small>https://gis.water.ca.gov/app/dacs</small>	<input type="checkbox"/> None	<input type="checkbox"/> Census Place	<input type="checkbox"/> Census Tract	<input type="checkbox"/> Census Block Group	<input type="checkbox"/> Other

Project/Program Benefits

The following benefits will help in understanding the project relationships with the IRWM Plan's Goals and Objectives, and the individual Sub-Region Priorities.

Does the Project/Program increase water conservation or bring new water supplies for beneficial use (e.g., groundwater storage, water recycling, reservoir storage, desalinization, water use efficiency, stormwater management, etc.)?	
Does the Project/Program include improvements to existing water supplies (e.g., maximize accessibility to existing water rights, improve existing water quality, water supply management, sustainability of supplies for ag, rural and urban uses)?	
Does the Project/Program improve water system operational efficiencies or water supply reliability (e.g., conveyance facility sizing, system reoperation, drought preparedness, water transfers, etc.)?	
Does the Project/Program improve water quality, matching water quality to the type of water use (e.g., improving groundwater conditions to improve water quality for agricultural water supplies, reduce or prevent point or non-point source contaminants to surface or groundwater)?	
Does the Project/Program include environmental benefits (e.g., expand environmental and resource stewardship, ecosystem restoration, public education, recharge area protection, land use management, endangered species restoration, invasive species reduction, river/stream flow management, etc.)?	
Does the Project/Program improve groundwater management (e.g., understanding of groundwater basin and threats of overdraft, local management, implementation of basin management objectives, water elevation monitoring, banking/recharge, etc.)?	
Does the Project/Program improve flood management (e.g., low impact development, watershed management, flood control projects, system operations, stream/floodplain restoration, etc.)?	
Does the Project/Program improve water resources management and outreach (e.g. public outreach and education, collaboration among urban, ag, rural and environmental interests, alignment of water resources program, local control, etc.)?	
Does the Project/Program address water-related needs of a disadvantaged community and/or tribal lands (e.g., watershed management, education, critical water quality or quantity, flood control, contamination, or wastewater treatment)?	
Does the Project/Program address climate change concerns (e.g., provide an energy efficient approach or reduce greenhouse gas emissions)?	

Other

The following are additional questions to help in finding project synergies and additional benefits.

Will this project involve partnerships with other agencies or a neighboring IRWM region?

(Enter "X" under applicable response)

Yes	No	Maybe

If yes or maybe to above, please explain:

Describe what impacts, if any, will occur if the Project/Program is not implemented:

Other Comments:

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