



**Call for Projects
Proposition 1 (2014), Round 1, IRWM Implementation Grant Opportunity**

Submit all requested information and documents by March 27th, 2019 @ 5pm.

Background:

Proposition 1 was passed by California voters in 2014, allocating \$510 million for IRWM projects across the State. These funds were allocated regionally in Prop 1 by Funding Area, with the Central Coast total being \$43 million. The San Luis Obispo County IRWM Region is a member of the Central Coast Funding Area (CCFA), and along with the other CCFA regions, entered into a Memorandum of Agreement (MOA) to divide these funds equitably between the 6 Regions. Based on this agreement, the total Prop 1 IRWM funding available to the San Luis Obispo County Region is \$7.7 million, as shown in table 1.

Table 1 – Prop 1 IRWM Funding for San Luis Obispo County Region

	Total Prop 1 Funds (per MOA)	Available for Round 1 (per DWR)	Available for Round 1	Available for Round 2
DAC Involvement (2017)	\$ 938,570	n/a	n/a	n/a
DAC Implementation (future)	\$ 774,099	35%	\$ 270,934	\$ 503,165
Planning Grant (2016)	\$ 204,183	n/a	n/a	n/a
Implementation Grants (future)	\$ 5,790,160	50%	\$ 2,895,080	\$ 2,895,080
Total for SLO Region (Per CCFA MOA)	\$ 7,707,012		\$ 3,166,014	\$ 3,398,245

Grant Project Solicitation Summary

DWR is preparing to release the final Project Solicitation Package (PSP) in the coming weeks, formally initiating the grant opportunity. In advance of those documents, the RWMG at the 2/6/19 meeting requested District staff to prepare the local solicitation of projects, rather than wait for the final PSP and rush a local solicitation. When the final PSP is released by DWR, a summary of changes will be promptly provided to the RWMG.

This Call for Projects is based off the draft PSP provided by the State in October of 2018. As shown in table 1, DWR is expecting to award 50% of the general implementation funds as well as up to 35% of the DAC-specific funds. DWR wants regions to hold DAC-specific funds for the Round 2 solicitation for activities from the DAC-Involvement Grant (2017) to complete.

Project sponsors are *highly encouraged* to visit <http://www.slocountywater.org/irwm> and review the following reference information, available in the “Prop 1, Round 1 Call for Projects” section:

- “2018 IRWM Grant Program Guidelines” by DWR. This document covers all eligibility criteria and is a resource for the Project Information Form.
 - For example, if your agency is submitting a project that affects groundwater, there are additional requirements described on pages 6 and 7.
- “Draft 2018 Implementation Grant PSP” by DWR.



Schedule of Local Solicitation

The schedule for our local solicitation is as follows:

1. **March 5th – 27th, 2019.** Call for projects is open (23 days).
2. **March 28th – 29th, 2019.** Eligibility Screening.
3. **April 3rd, 2019, Project Showcase @ RWMG Meeting, 10am – 12pm.** Applications will present projects to members and public stakeholders (more details below).
4. **April 5th-12th, 2019.** Initial project scoring by staff-level team.
5. **April 22nd, 2019, 1:30pm to 4:30pm.** RWMG Working Group meeting (open to public) to finalize scores and prepare funding recommendation
6. **May 1st, 2019 @ RWMG Meeting, 10am – 12pm.** Members to vote on the projects and funding recommendation by the Working Group for the DWR application.
7. **May 1st, 2019 @ WRAC Meeting, 1:30pm – 3:30pm.** Project sponsors selected by RWMG will present their projects to WRAC prior to getting WRAC approval for application.

Requirements for Project Sponsors

Project sponsors must satisfy the following to be considered for the grant opportunity:

- Must have adopted the 2014 IRWM Plan.
- Must adopt the 2019 IRWM Plan.
- The project must be listed on the Full Project List.

Project sponsors must complete & submit the following to Brendan Clark by **5pm March 27th**:

- Project Information Form (PIF) from DWR, available @ www.slocountywater.org/irwm
- No more than two (2) presentation slides that include project details, need for the project and requested grant amount (PPT or PDF format).

Project Showcase at April 3rd RWMG Meeting

Project sponsors must be prepared to give a brief (~2min) presentation on their project at the April 3rd RWMG meeting during a “project showcase”. This will be the opportunity for the entire RWMG to learn about the submitted projects and mimics the DWR solicitation process.

Thank you for your interest and participation in IRWM in San Luis Obispo County!

For more information, please contact:

Brendan Clark
County of San Luis Obispo Public Works Department
bclark@co.slo.ca.us
(805) 788-2316
www.slocountywater.org/irwm



IRWM Objectives-Met Tracker

Use this worksheet to track and tally the objectives of the IRWM Plan that are met by your project. Use a 'x' to tally.

Actions	Abbreviated Objectives	Objective Met by Project? (if yes, mark 'x')
Water Supply	Maximize accessibility of water	
	Adequate water supply	
	Sustainable potable water for rural	
	Sustainable water for agriculture	
	Water Quality improvements to a water system	
	Develop/implement water management plans	
	Conservation/water use efficiency	
	Plan for climate change vulnerabilities of water supply	
	Diverse supply (recycled, desalination)	
Ecosystem & Watershed	Understand watershed needs	
	Conserve balance of ecosystem	
	Reduce contaminants	
	Public involvement and stewardship	
	Protect endangered species	
	Reduce impacts of invasive species	
	Climate change in ecosystems	
Groundwater	Understand GW issues and conditions	
	Support local GW management	
	Further local basin management objectives	
	CASGEM Program	
	Groundwater recharge/banking	
	Protect and improve GW quality	
Flood Management	Understand flood management needs	
	Promote low impact development	
	Enhance natural recharge	
	Improve infrastructure and operations	
	Implement multiple-benefit projects	
	Restore streams, rivers and floodplains	
	Support DAC flood protection	
Water Resources Management	Public outreach on IRWM implementation	
	Funding for IRWM implementation	
	Support local control	
	Consider property owner rights	
	Agency alignment on water resource efforts	
	Collaboration between urban, rural, and ag	
	DAC support and education	
	Promote public education programs	
Total		0



Climate Change Vulnerability Tracker

Use this worksheet to track and tally the Climate Change vulnerabilities identified by the RWMG that are addressed by your project. Use a 'x' to tally. Vulnerabilities include Very High (VH), High (H), Medium (M) and Low (L).

Climate Change Vulnerabilities With Prioritization	<u>Vulnerability addressed by Project?</u> (if yes, mark 'x')
Drought-sensitive groundwater basins (VH)	
Insufficient instream flows (VH)	
Water-dependent industries (H)	
Climate-sensitive crops (M)	
Communities with water curtailment efforts (M)	
Seasonal water demand (M)	
Drought-sensitive water systems (VH)	
Water supply from coastal aquifers (VH)	
Inability to store carryover supply surpluses (H)	
Invasive species management issues (M)	
Water supply from snowmelt (L)	
Declining seasonal low flows (VH)	
Water bodies impacted by eutrophication (H)	
Water bodies in areas at risk of wildfires (H)	
Water quality impacted by rain events (H)	
Water bodies with restricted beneficial uses (M)	
Coastal erosion (M)	
Coastal infrastructure in low-lying areas (M)	
Flooding due to high tides and storm surges (M)	
Low-lying coastal habitats (M)	
Rising sea levels (M)	
Coastal land subsidence (L)	
Coastal structures (L)	
Increased flood risk due to wildfires (VH)	
Aging flood protection infrastructure (H)	
Insufficient flood control facilities (H)	
Changes in species distributions (H)	
Environmental flow requirements (H)	
Estuarine habitats dependent on freshwater flow patterns (H)	
Aquatic habitats at risk of erosion and sedimentation (M)	
Climate-sensitive fauna and flora (M)	
Fragmented aquatic habitats (M)	
Aquatic habitats used for economic activities & recreation (L)	
Exposed coastal ecosystems (L)	
Future hydropower plans (L)	
<i>Climate Change Vulnerabilities Addressed</i>	0

4. Does the project address and/or adapt to the effects climate change? Does the project address the climate change vulnerabilities assessed in the IRWM Plan?

Yes No If Yes, please explain below.

5. Does the project contribute to regional water self-reliance?

Yes No If Yes, Please describe below.

6. Does the project provide a benefit that meets at least one of the Statewide Priorities as defined in the 2016 IRWM Grant Program Guidelines?

Yes No If Yes, Please identify below.

7. Will CEQA be completed within 6 months of Final Award?

Yes

NA, Project is exempt from CEQA

NA, Not a Project under CEQA

NA, Project benefits entirely to DAC/EDA/Tribe, or is a Tribe local sponsor

No

8. Will all permits necessary to begin construction be acquired within 6 months of Final Award?

Yes

NA, Project benefits entirely to DAC/EDA/Tribe, or is a Tribe local sponsor

No

C. WORK PLAN, BUDGET, and SCHEDULE

1. Work Plan: Provide a brief Project Description, including summarizing major components, objectives, goals, and intended outcomes/benefits (quantitative and qualitative).

2. Budget: Provide cost estimates for each Budget Category listed in the table below. (Not required to be completed for Application)

Table 1 - Project Budget					
Category		(a)	(b)	(c)	(d)
		Requested Grant Amount	Cost Share: Non-State Fund Source	Other Fund Source*	Total Cost
(a)	Direct Project Administration				
(b)	Land Purchase/Easement				
(c)	Planning/Design/Engineering/ Environmental Documentation				
(d)	Construction/Implementation				
(e)	Grand Total (Sum rows (a) through (d) for each column)				

*Provide information or other documentation to support the cost estimate in a separate attachment. Identify the source of Other Funds. Leverage Funding: For all Non-State funds provided above the minimum cost share required, identify the source. If other funds are not used, describe efforts to obtain other funding and/or why other funding sources were not used.

3. Cost Share Waiver Requested (DAC or EDA)? Yes No If Yes, continue below:
 Cost Share Waiver Justification: Describe what percentage of the proposed project area encompasses a DAC/EDA, how the community meets the definition of a DAC/EDA, and the water-related need of the DAC/EDA that the project addresses. In order to receive a cost share waiver, the applicant must demonstrate that the project will provide benefits (minimum 25% by population or geography) that address a water-related need of a DAC and/or EDA.

4. Schedule: Include reasonable estimates of the start and end dates for each Budget Category listed in Table 1 - Project Budget. (Not required to be completed for Application)

Table 2 – Project Schedule			
Category		(a) Start Date	(b) End Date
(a)	Direct Project Administration		
(b)	Land Purchase/Easement		
(c)	Planning/Design/Engineering/ Environmental Documentation		
(d)	Construction/Implementation		

D. OTHER PROJECT INFORMATION

1. Provide a narrative for project justification. If applicable, include references to supporting documentation such as models, studies, engineering reports, etc. Include any other information that supports the justification for this project, including how the project can achieve the claimed level of benefits.

2. Project Physical Benefits Table:

Table 3 – Project Physical Benefits		
Anticipated Useful Life of Project (years):		
Benefit A (Required)		
Type of Benefit Claimed:	Benefit Units*:	
Benefit B (Optional)		
Type of Benefit Claimed:	Benefit Units*:	
Physical Benefits (At Project completion or Lifetime, as appropriate)		
(a)	(b)	(c)
Benefit	Added Physical Benefit Description	Quantitative Benefit
Benefit A		
Benefit B		
Comments: [Include narrative on additional physical benefits, as warranted.]		

*DWR may require applicant to convert or modify Benefit Claimed and/or Benefit Units. Where applicable, select one of the following units that corresponds to the benefit claimed:

- For water supply produced, saved, or recycled, enter acre-feet per year (AFY)
- For water quality, enter constituent concentration reduced in mg/L
- For flood damage reduction, enter inundated acres reduced in acres
- For habitat improved, restored or protected, enter habitat restored in acres
- For fishery benefits, enter increased fishery flow rate in cubic feet per second (cfs)
- For species protection, enter number of species benefited

3. Does the proposed project provide physical benefits to multiple IRWM regions [or funding area(s)]?

Yes No If Yes, provide a description of the impacts to the various regions.

4. Provide a narrative on cost considerations. For example, were other alternatives to achieve the same types and amounts of physical benefits as the proposed project evaluated? If the proposed project is not the lowest cost alternative, why is it the preferred alternative? Are there any other advantages that the proposed project provides from a cost perspective?

5. Does the project address a contaminant listed in AB 1249? If yes:

a. Provide a description of how the project helps address the contamination; and

b. Does the project provide safe drinking water to a small disadvantaged community? Yes No

If Yes, provide an explanation on how the project benefits a small disadvantaged community as defined in the updated 2018 IRWM Guidelines.

6. Does the project provide safe, clean, affordable, and accessible water adequate for human consumption, cooking, and sanitary purposes consistent with AB 685? Yes No If Yes, please describe.

7. Does the project employ new or innovative technologies or practices, including decision support tools that support the integration of multiple jurisdictions, including, but not limited to, water supply, flood control, land use, and sanitation? Yes No If Yes, please describe.

8. If the project provides benefits entirely (100% by population or geography) to a DAC, explain the water-related need of the DAC and how the project will address the described need. - how the area/community meets the definition of a DAC.

9. If the project provides benefits to a Tribe or a Tribe is the sponsor of the project, explain the water-related need of the Tribe and how the project will address the described need.

10. Does the applicant have legal access rights, easements, or other access capabilities to the property to implement the project?

- Yes If Yes, please describe.
- No If No, please provide a clear and concise narrative with a schedule, to obtain necessary access.
- NA If NA, please describe why physical access to a property is not needed.

E. ENVIRONMENTAL

1. Please fill out the Table below, CEQA Timeline, if applicable:

Table 4 - CEQA Timeline		
CEQA STEP	COMPLETE? (y/n)	ESTIMATED DATE TO COMPLETE
Initial Study		
Notice of Preparation		
Draft EIR/MND/ND		
Public Review		
Final EIR/MND/ND		
Adoption of Final EIR/MND/ND		
Notice of Determination		

a. If additional explanation or justification of the timeline is needed, please describe below (optional).

2. Permit Acquisition Plan:

List all permits needed to complete project. If the project does not provide benefits entirely to a DAC, all permits needed to begin construction must be acquired within 6 months of funding award or by Agreement execution, whichever occurs first.

No.	Type of Permit	Permitting Agency	Date Acquired or Anticipated
1.			
2.			
3.			
n.			

For each permit not yet acquired, describe the following:

No.	a. Actions taken to date (include dates of any key meetings, consultations, submittals, etc.)	b. Any issues or obstacles that may delay acquisition of permit
1.		
2.		
3.		
n.		

3. Permitting Checklist: This checklist is provided as a courtesy for documentation purposes. Not all permits are listed. (Not required to be completed for Application)

a. Does the project involve any direct effects from construction activities, or indirect effects such as growth inducement that may affect federally listed threatened or endangered species or their critical habitat that are known, or have a potential, to occur on-site, in the surrounding area, or in the service area?

Yes No If Yes, please explain:

b. Would the proposed project work in, over, or under navigable water of the US or discharge dredged or fill material in waters of the US?

Yes No If Yes, please explain:

c. Will the proposed project have the potential to affect historical, archaeological, or cultural resources?

Yes No If Yes, please explain:

d. Will the proposed project discharge into a water of the US?

Yes No If Yes, please explain:

e. Will the proposed project divert the natural flow of the river, stream, or lake?

Yes No If Yes, please explain:

f. Will the proposed project change the bed, channel, or bank of a river, stream, or lake?

Yes No If Yes, please explain:

g. Will the proposed project use any material from the bed, channel, or bank of a river, stream, or lake?

Yes No If Yes, please explain:

h. Will the proposed project deposit or dispose of debris, waste, or other material containing crumbled, flaked, or ground pavement where it can pass into a river, stream, or lake?

Yes No If Yes, please explain:

i. For water supply projects, do you need to obtain a water right?

Yes No If Yes, please explain:

j. Is the proposed project within the defined coastal zone?

Yes No If Yes, please explain: