

Disadvantaged Community Involvement Program:

Technical Assistance for Community Needs Project Funding Recommendation

Rick Whetsel, Senior Watershed Manager



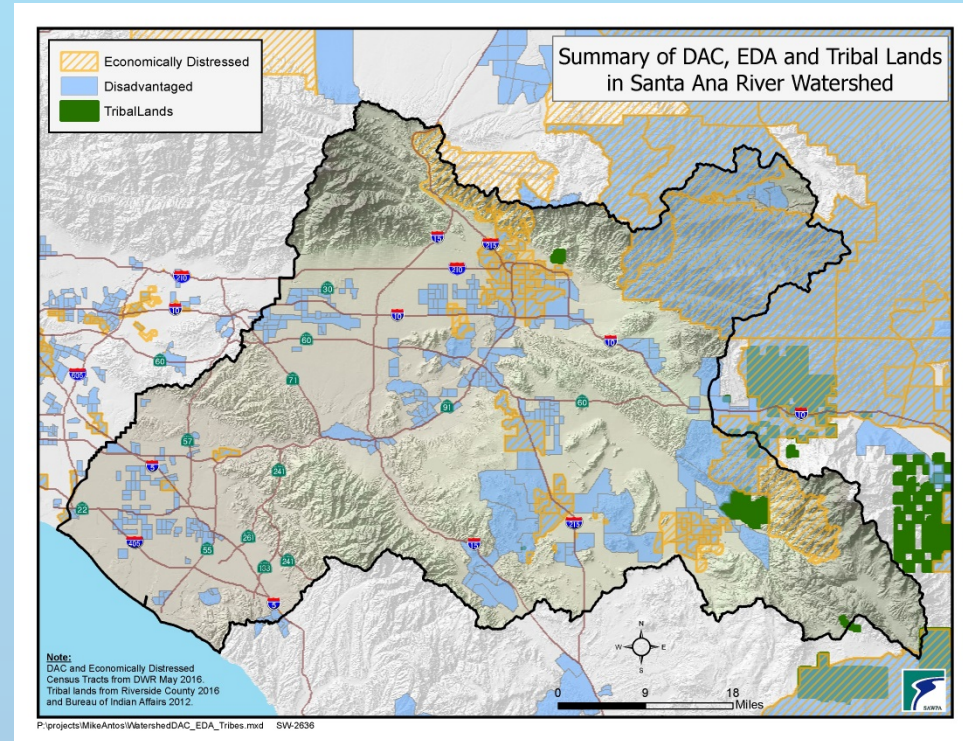
OWOW Steering Committee

November 21, 2019



Program Elements

1. Strengths and Needs Assessment
2. Education and Engagement
3. Project Development
4. Administration



Technical Assistance for Community Needs



Activity 18: Technical Assistance for Community Need

- Objective: Technical Assistance (TA) funding to support the development of projects and programs that address the needs of disadvantaged and underrepresented communities.
- Requires evaluation of projects, plans, and programs following set of evaluation criteria developed by DCI Technical Advisory Committee (TAC)
- Allocated Funding \$2.9 M



Eligible Technical Assistance Projects/Programs

- Community Capacity Building
 - Technical Needs Assessment
 - Organization Support
 - Public Liaison
 - Water Operator Training
- K-12 Initiatives
 - Curriculum Development
 - General Educational Material
 - Presentations for Youth
 - Youth Events/Field Trips
 - Teacher Training
- Project Development Activities
 - Technical Feasibility & Financial Analysis
 - Project Development Support
 - Site Assessments (e.g. Median Household Income survey)
 - Feasibility Report
- Pre-Construction Activities
 - Preliminary Engineering Services
 - Water and Energy Audits
 - Pilot studies
 - CEQA Support

*This is not an exhaustive list of eligible TA projects. TA projects that do not fall under one of the categories listed above may be considered on a case by case basis.



Technical Advisory Committee

Voting Members

- California State University, San Bernardino
- University of California, Irvine
- Local Government Commission
- California Rural Water Association
- Water Education Foundation
- SAWPA

Non-Voting Members

- Eastern Municipal Water District
- RCFC&WCD
- OC Public Works



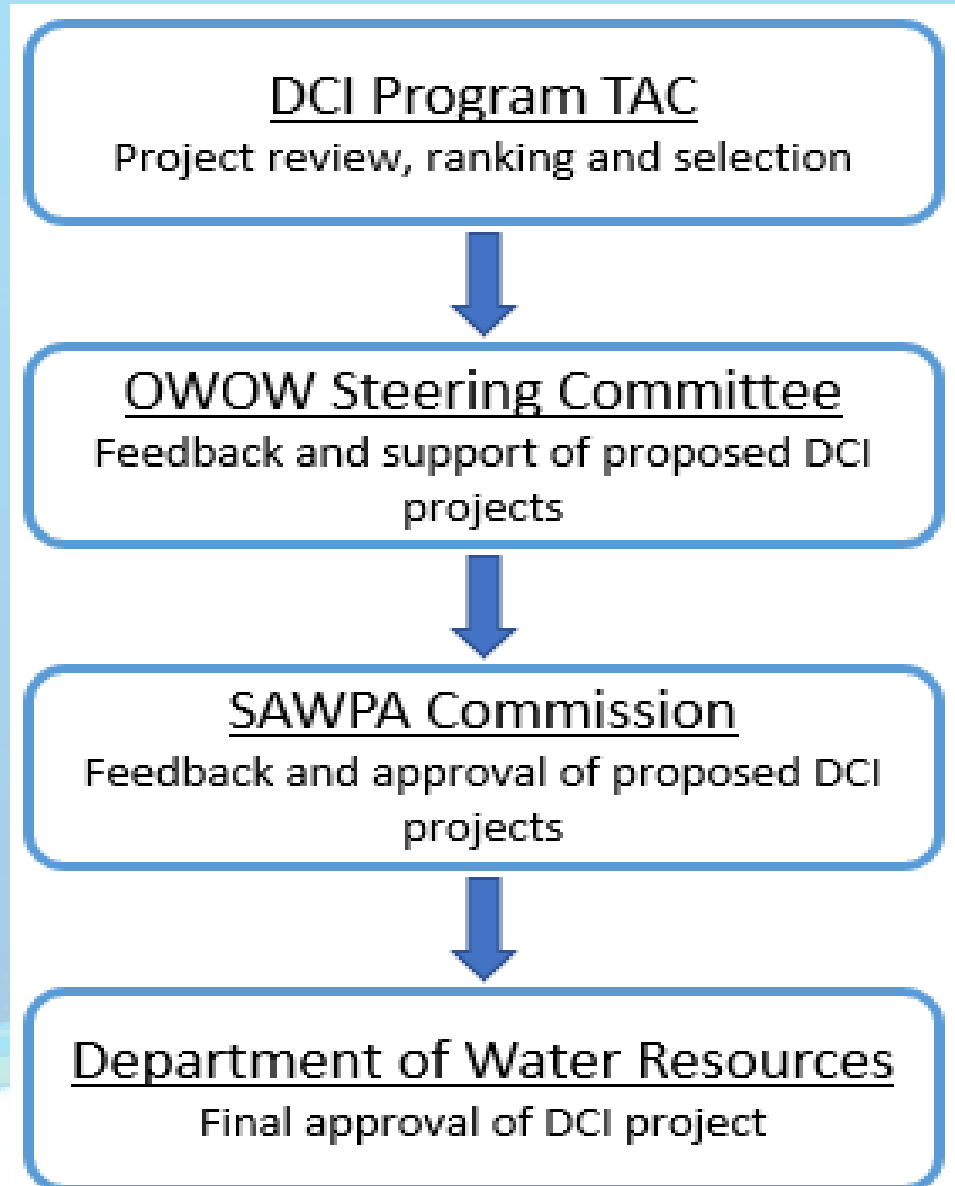
Technical Assistance Criteria

1. Serve members of disadvantaged or underrepresented communities
2. Address a need or utilize a strength identified in the Community Water Ethnography Report
3. Include a project sponsor that demonstrates engagement and readiness to receive the support and assistance
4. Meet at least one of the objectives outlined in Section 3 of the 2018 OWOW Plan Update
5. Provide detailed project information
 - Project location, schedule, scope, list of deliverables, grant amount requested
6. Achieve measurable improvements in the technical, managerial, or financial capacity of the project sponsor



Project Submission Process

- Criteria also outlines the following:
 - Project Submissions Process
 - Limits of TA Project Funding
 - Project Ranking and Selection Process
 - Feedback and Approval Process
 - DCI Program TA Criteria has been reviewed and approved by DWR
- Application Due Dates:
 - September 27, 2019
 - November 1, 2019
 - December 6, 2019
(if necessary)



Early Action Projects

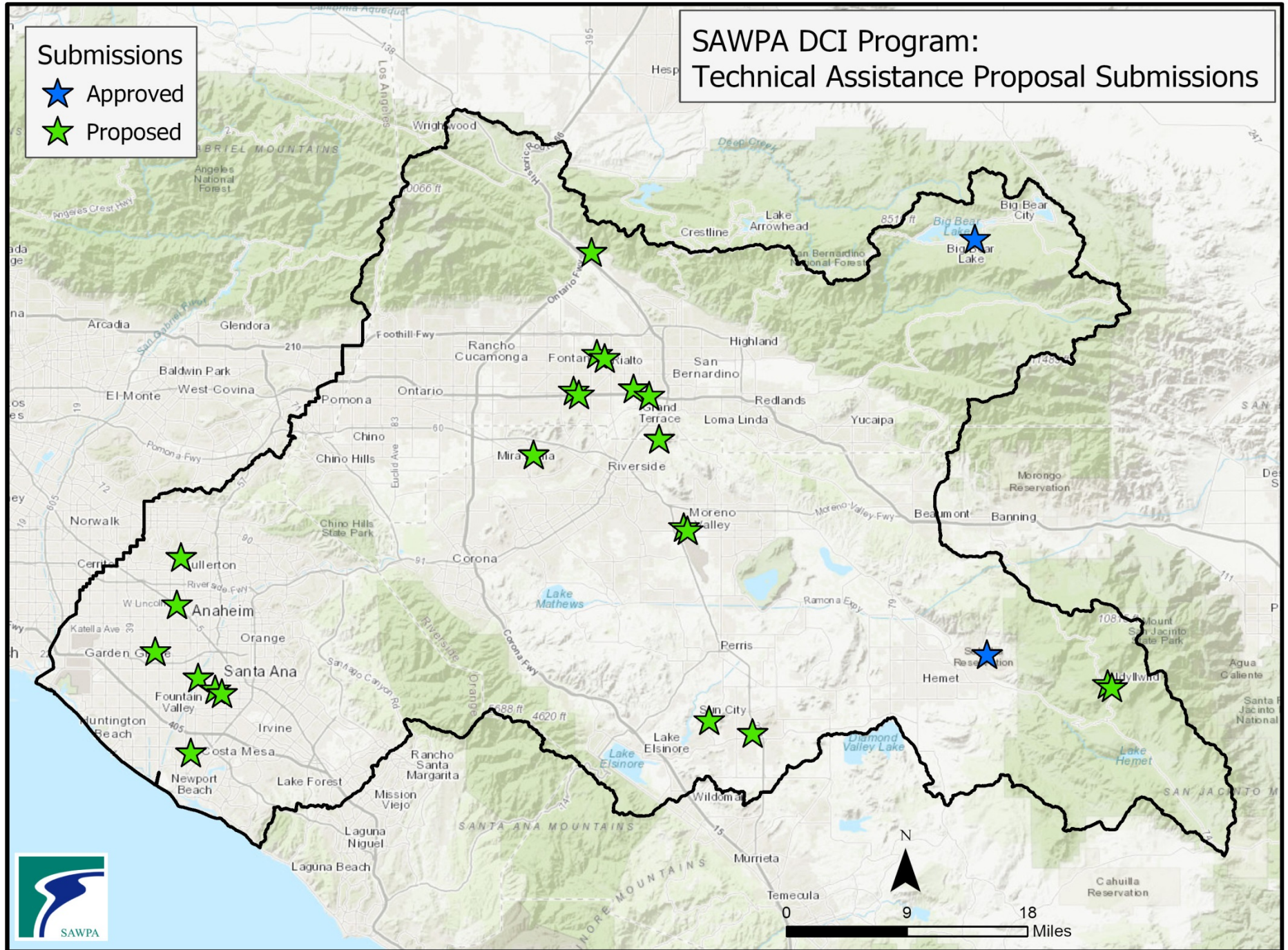
- Five early-action items approved by the TAC:
 - **Income Surveys**
 - (CRWA & CSU)
 - **Tribal Working Group**
 - (in progress, CWRA sub-grant agreement)
 - **Monitoring WQ & Riparian habitat impact of homelessness**
 - (in progress, SAWPA consultant)
 - **Replenish Big Bear Project**
 - (BBARWA sub-grant agreement)
 - **Residential Asbestos Cement Pipe Abandonment and Replacement Project**
 - (Soboba Band of Luiseno Indians sub-grant agreement)



Submissions

- ★ Approved
- ★ Proposed

SAWPA DCI Program: Technical Assistance Proposal Submissions



Recommendations for DCI Program Technical Assistance Funding

Allocation	Project Sponsor:	Project Title:
\$175,000	Box Springs MWC	Rehabilitation, Removal or Replacement of Water Storage Reservoirs with SCADA
\$200,000	City of Colton	Two New Potable Wells with Generators
\$100,000	Devore WC	New Reservoir, Distribution System Upgrades and New Well
\$150,000	Idyllwild WD	Water Treatment Plant Upgrade with SCADA
\$100,000	Marygold MWC	New Well and Generator Project
\$25,000	Riverside Highland WC	Ion Exchange System
\$250,000	Terrace MWC	New Potable Well
\$200,000	Eastern Municipal WD	Quail Valley Sub-Area 4 Septic to Sewer, Phase 1 Planning Analysis
\$277,990	City of Rialto	Bohnert/Banyon Septic to Sewer Project
\$100,000	Orange County WD	Watershed Education and Field Trip Program for Disadvantaged Community Elementary School Students
\$100,000	City of Fullerton	Fullerton's Water Future - Ensuring Delivery of Clean, Safe Drinking Water
\$50,000	Huerta del Valle	Reconnecting and Enhancing Water Resources for greater community and environmental benefit.
\$100,000	City of Santa Ana	Washington Avenue Well Project

Proposals NOT Recommended for Technical Assistance funding, but recommended for consideration within other DCI Program Activities

Orange County Environmental Justice Education Fund (OCEJEF)	Building Community Capacity with PhotoVoice: Documenting Orange County's Disadvantaged Community Water Concerns & Communicating with Decision-makers
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Note: Community Outreach was recommended to be considered within the existing DCI funded Community Water Education Activity

Box Springs Mutual Water Company	Training for System Water Operators
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Note: Operator Training was recommended to be considered within the existing DCI funded Water Agency Training Activity

San Bernardino Valley Municipal Water District/Inland Empire Resource Conservation District	Louis Rubidoux Nature Consortium, Tribal Programming and Engagement
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Note: Tribal Programming was recommended to be considered within the existing DCI funded Santa Ana Watershed Tribal Advisory Committee

Recommendation



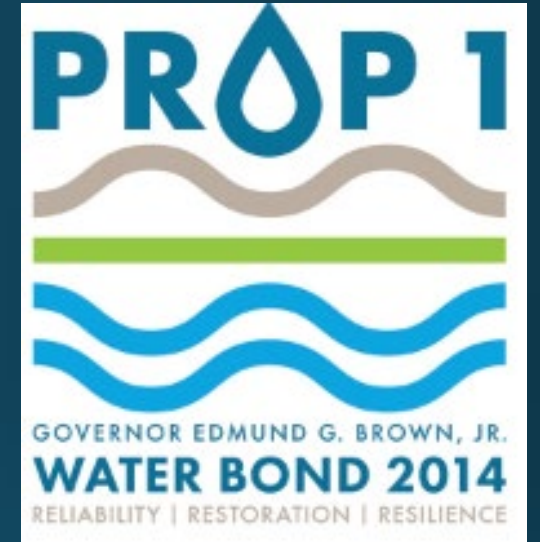
It is recommended that the OWOW Steering Committee receive and file this presentation on the status of the project funding allocation recommendation for the Technical Assistance for Community Needs activity within the Disadvantaged Communities Involvement (DCI) Program.



Questions



OWOW Proposition 1 Round 1 Integrated Regional Water Management Project Grant Application Update

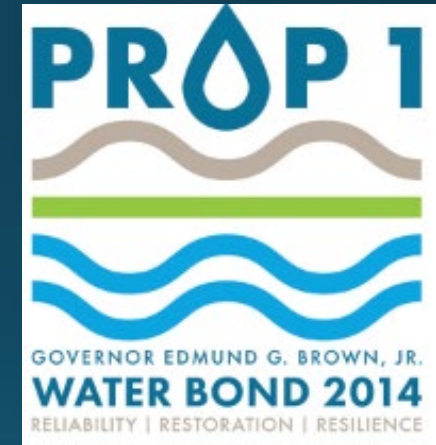


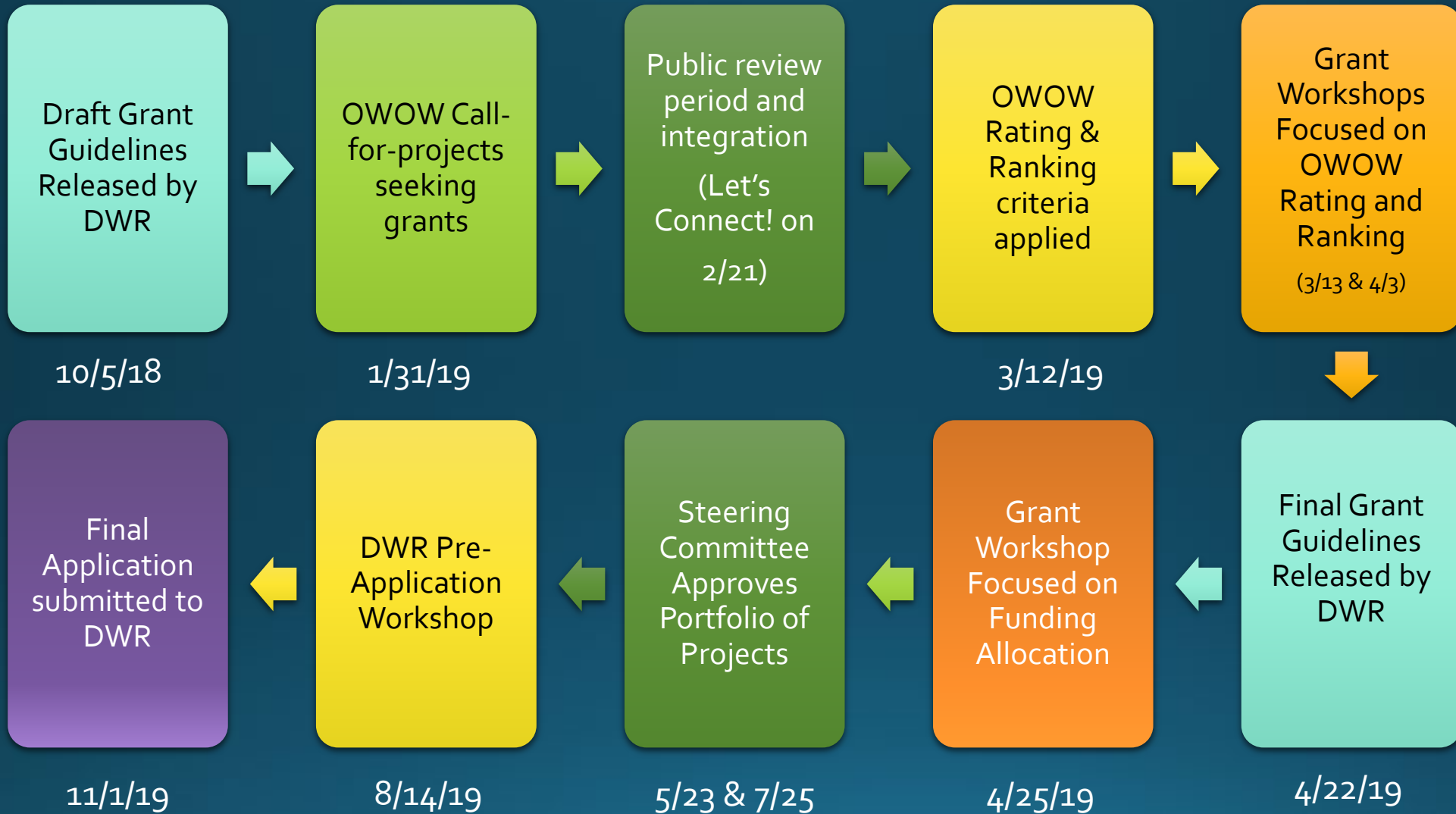
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Prop 1 IRWM Requirements

- **All overall project proposals must:**
 - Respond to climate change, and
 - Contribute to regional water self-reliance.
- **All individual projects must:**
 - Address the most critical needs of the IRWM region,
 - Be consistent with Statewide Priorities,
 - Have an expected useful life, and
 - Have CEQA/permits acquired within 12 months of final grant award.





We are here

Prop 1 Round 1 Final Project List

IRWM Solicitation	Project	Project Lead	Grant Award
OWOW	Replenish Big Bear	Big Bear Area Regional Wastewater Agency	\$4,563,338
	Evans Lake Tributary Restoration and Camp Evans Recreation	San Bernardino Valley Municipal Water District	\$2,000,000
	Well 30 Wellhead Treatment Project	Monte Vista Water District	\$3,431,225
	Regional Comprehensive Landscape Rebate Program	Project Partners*	\$2,767,344
	Physical Harvesting of Algal Biomass in Lake Elsinore – Pilot Program	City of Lake Elsinore	\$297,000
	Santa Ana Mountains Watershed Protection Project	Cleveland National Forest	\$497,998
	Enhancements to Watershed-Wide Water Budget Decision Support Tool	Santa Ana Watershed Project Authority	\$500,000
	Joint IEUA-JCSD Regional Water Recycling Program	Inland Empire Utilities Agency	\$2,617,970
North OC	Groundwater Replenishment System Final Expansion	Orange County Water District	\$3,589,553
	Raitt & Myrtle Park	City of Santa Ana	\$1,670,000
N/A	Grant Management (5% of Total Grant Award)	Santa Ana Watershed Project Authority	\$1,157,000
Total			\$23,091,428

*MWDOC, EMWD, IEUA, SBVMWD, WMWD and Big Bear Lake Department of Water and Power.

Project Updates

- SAWPA met with DWR and OC IRWM representative on October 2.
- DWR final feedback was projects must include construction/implementation component.

OC
Smartscape

- Orange County Coastkeeper decided to withdraw from Prop 1 application; not enough time or funding in order to develop construction/implementation component.

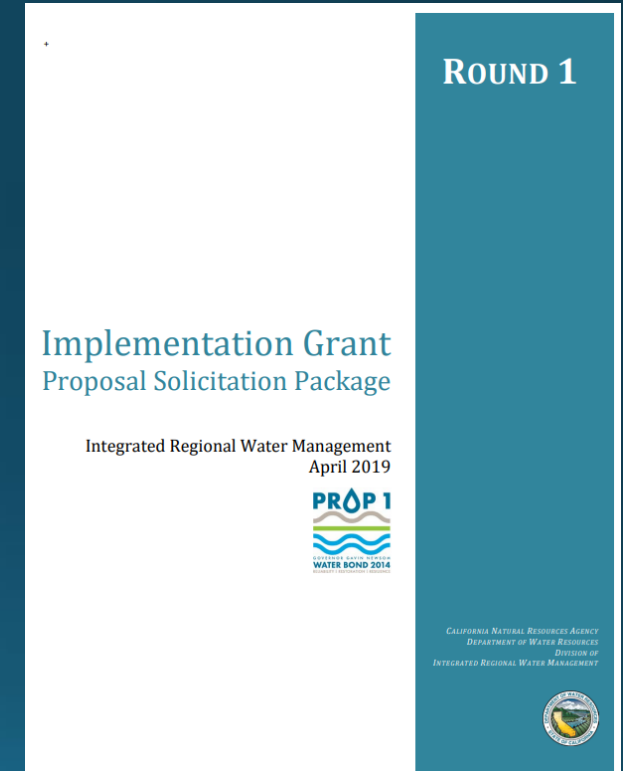
Raitt & Myrtle
Park

- City of Santa Ana removed recreational portions of the project from the scope due to DWR feedback.

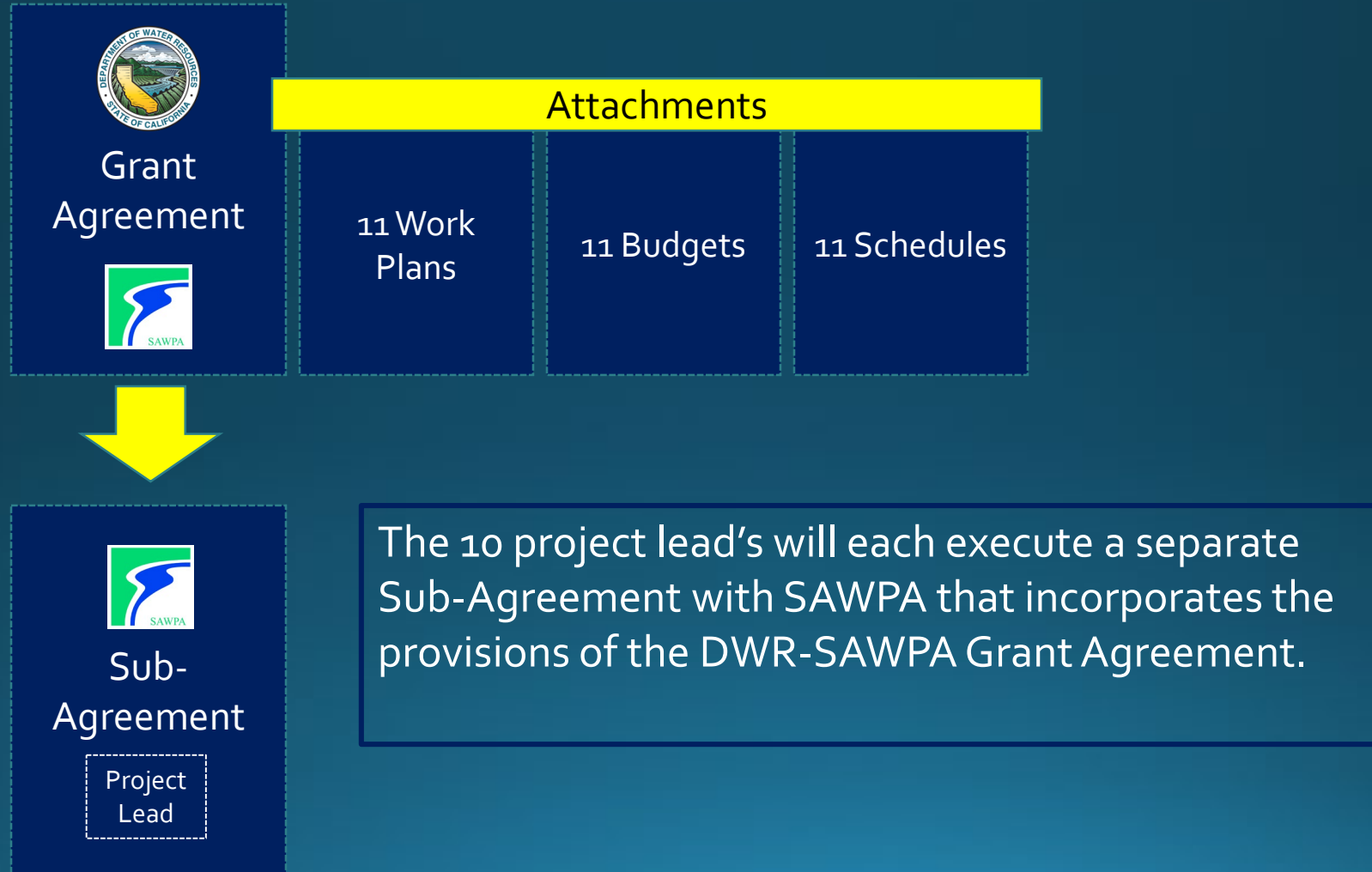
Note: Both changes result in carryover of \$989,072 to Orange County IRWM in Prop 1 Round 2.

Next Steps

- DWR to make final award announcements mid-2020.
- SAWPA-DWR grant agreement and SAWPA agreements with project proponents to be developed in 2020.



Agreements to Be Executed



Prop 1 Round 1 and 2 Funding

	Round 1 Implementation	Round 1 DAC Implementation	Total
Round 1	\$ 20,996,678	\$ 2,094,750	\$ 23,091,428
Round 2	\$ 22,853,322	\$ 4,205,250	\$ 27,058,572
Total	\$ 43,850,000	\$ 6,300,000	\$ 50,150,000



Round 2 to likely be solicited by in 2021.

Questions