

Disadvantaged Community Involvement (DCI) Program Technical Assistance Criteria



OWOW STEERING COMMITTEE

JULY 25, 2019

Disadvantaged Communities Involvement (DCI) Program

- DCI Program Elements Overview
 - Program Element 1: Strengths and Needs Assessment
 - Program Element 2: Engagement / Education
 - **Program Element 3: Project Development**
 - Program Element 4: Grant Administration
- DCI Program Team:
 - SAWPA, CivicSpark Water Fellows, California State University, Local Government Commission, California Rural Water Association, University of California Irvine, Water Education Foundation

Technical Assistance for Community Needs

- Activity 18 Technical Assistance for Community Needs
- During engagement efforts the program team will learn of projects, plans and programs. Following evaluation of these projects, plans and programs, an appropriate set will receive Technical Assistance (TA) including but not limited to project engineering services, curriculum development, translation services, and program support. The evaluation of the projects, plans, and programs will follow a set of evaluation criteria developed by DCI Technical Advisory Committee (TAC).

Program Element Components	
PE1	DCI Technical Advisory Committee
	Disadvantaged Communities & Tribal Communities Pillar
	Engage Local Elected Leaders
	Engage Mutual Water Companies
	Engage Water Agencies
	Community Listening Workshops
	Community Water Ethnography of the Santa Ana River Watershed (PE1 Final Report)
PE2	Homelessness & Water Convening
	Tribal Consultation
	Value of Water / Trust the Tap campaign
	Translation Services
	Engagement Best Practices Publications
	State of the Santa Ana Watershed Conferences
	Community Water Education
PE3	Water Agency Community Engagement Training
	Local Elected Leader Training
	Community Engagement Intern Program
	Technical Assistance for Community Needs
PE3	OWOW Plan Update 2018
	CivicSpark Water Fellows



Technical Assistance Criteria

1. Serve members of disadvantaged or underrepresented communities
 - <https://gis.water.ca.gov/app/dacs/>
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
 - <https://www.sawpa.org/wp-content/uploads/2019/02/OWOW-Plan-Update-2018-1.pdf#page=85>
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



Technical Assistance Criteria

- Criteria also outlines the following:
- Project Submissions Process
- Limits of TA Project Funding
- Project Ranking and Selection Process
- Feedback and Approval Process
- Approximately \$2.9 million available in Technical Assistance funds
- DCI Program TA Criteria has been reviewed and approved by DWR

Section 1 of 4

Disadvantaged Community Involvement Technical Assistance Project Submission Form

The purpose of this form is to evaluate whether projects submitted for Technical Assistance under the Disadvantaged Community Involvement grant meet the established Criteria. Project submissions will be reviewed, scored, and discussed by the Technical Advisory Committee, comprised of representatives from each of the Santa Ana Watershed Project Authority (SAWPA) Disadvantaged Community Involvement (DCI) project partners: CSUSB's Water Resources and Policy Initiatives, the University of California, Irvine, the Local Government Commission, the California Rural Water Association, and the Water Education Foundation. For the sake of transparency, the minutes from these meetings will be posted to the DCI website in a timely manner (website expected to be published and linked to this form in August).

Projects will be reviewed on a monthly basis. Kindly submit your project by the first Monday of every month to be considered for the month's voting session.

If you have prepared a proposal for this project, please submit it to mhoward@sawpa.org in addition to completing this form.

Funding for the Disadvantaged Community Involvement (DCI) Program comes from the California Department of Water Resources (DWR) Integrated Regional Water Management (IRWM) Proposition 1 Grant Program. As such, all Technical Assistance projects **MUST BE COMPLETED** by the grant close-out date of April 2025.

For any questions regarding this form, contact:
Matthew Howard, mhoward@sawpa.org, 951-354-4236
Santa Ana Watershed Project Authority
11615 Sterling Avenue, Ca 92503

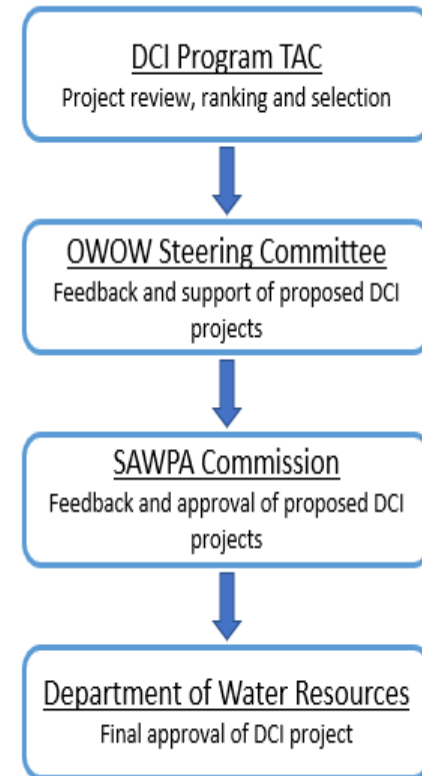
Email address *
(Valid email address)

This form is collecting email addresses. [Change settings](#)

Project sponsor name *
Long answer text

Project sponsor address *
Long answer text

Project sponsor phone number *
Long answer text



Eligible Technical Assistance Projects/Programs

- **Community Capacity Building**
 - Technical Needs Assessment
 - Organization Support
 - Public Liaison/Promotora
 - 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. MHI 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.



Recommendation

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



Disadvantaged Communities Involvement (DCI) Program Technical Assistance Project

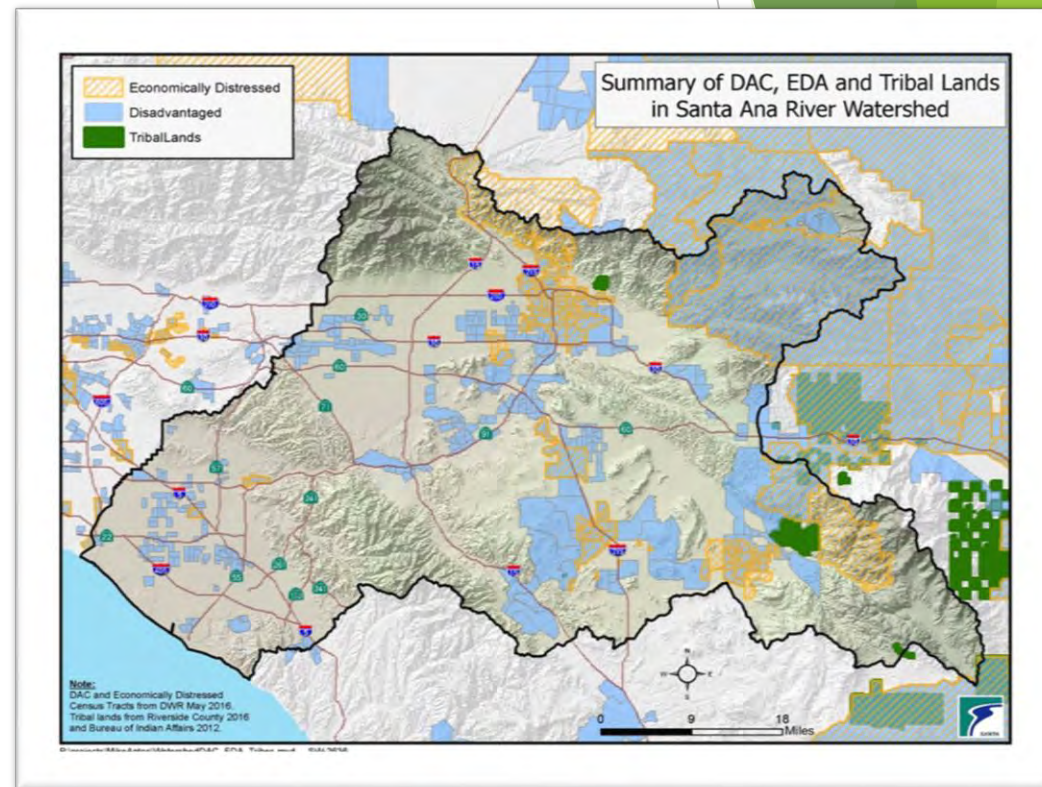
Soboba Band of Luiseno Indians Residential Asbestos
Cement Pipe Abandonment and Replacement Project



Disadvantaged Communities Involvement (DCI) Program

► Prop 1 DCI Program purpose is to ensure the involvement of disadvantaged communities, economically distressed areas (EDAs), and underrepresented communities in the Integrated Regional Water Management Planning Process (OWOW)

- Disadvantaged Communities defined at median household income less than 80% of the statewide Median Household Income (MHI)
- Native American Indian Tribes are considered underrepresented communities regardless of economic status by DWR



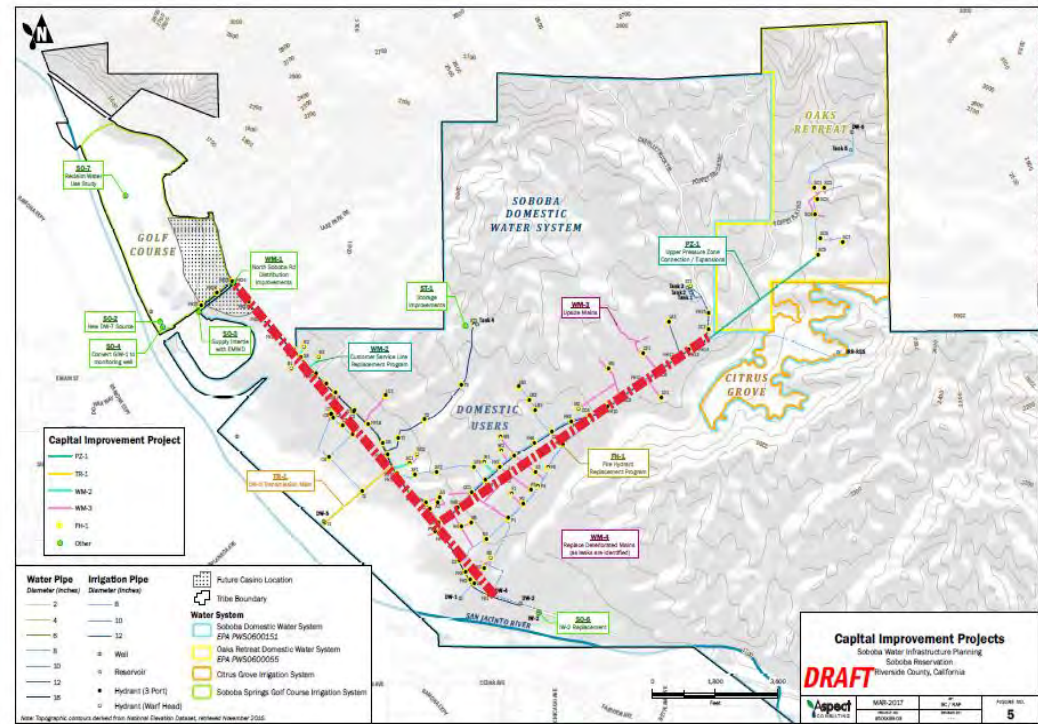
DCI Program Technical Assistance Project

- ▶ Soboba Band of Luiseno Indians Residential Asbestos Cement Pipe Abandonment and Replacement Project
- ▶ Current water system asbestos cement (AC) pipelines was **installed in the mid 1900's** and have reached and exceeded their life cycle
- ▶ This project mitigates the potential health risks associated with AC water distribution systems if mainline breaks occur
 - ▶ Repairing (cutting) AC pipe may aerosol Asbestos containing material



Residential Asbestos Cement Pipe Abandonment and Replacement Project

- ▶ Project will include planning, outreach, environmental compliance, pre-construction engineering plans/design activities
- ▶ Funding will support the proposed project to abandon and replace approximately 15,000 linear feet of existing AC pipes in the domestic water distribution system
- ▶ Project schedule: 9 - 12 months



Residential Asbestos Cement Pipe Abandonment and Replacement Project

- ▶ This project has been reviewed and approved by the DCI Program Technical Advisory Committee
- ▶ Meets all the DCI Program Technical Assistance Criteria
- ▶ Project requests \$350,000 to complete outlined work from the DCI Program Technical Assistance Funding
 - ▶ Outreach component: \$50,000
 - ▶ Planning, pre-construction engineering, environmental: \$300,000
- ▶ Project leverages DCI Program grant funds for possible future construction and implementation activities under Prop 1 Round 2



Recommendation

- ▶ That the OWOW Steering Committee consider recommending the proposed Soboba Band of Luiseno Indians Residential Asbestos Cement Pipe Abandonment and Replacement Project to the SAWPA Commission for funding under the Disadvantaged Communities Involvement (DCI) Program.





CivicSpark

Supporting the Implementation of the DCI Program

July 25, 2019

Brian Keener

Marisa Perez-Reyes



Local
Government
Commission

Leaders for Livable Communities



Corporation for
NATIONAL &
COMMUNITY
SERVICE 

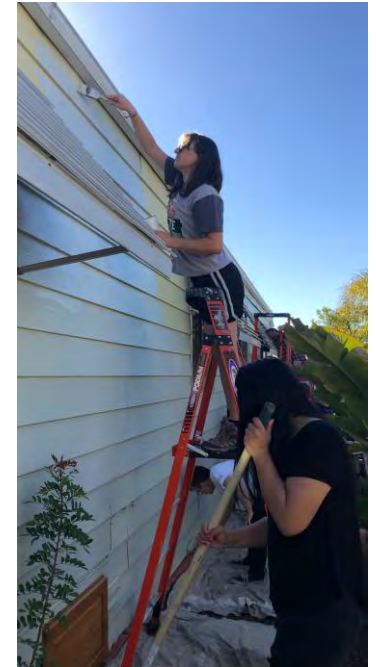
 California
Volunteers

Office of the Governor

What is CivicSpark?

- A Governor's Initiative AmeriCorps program dedicated to building capacity for local governments to address climate change
 - AmeriCorps is a service program dedicated to improving local communities and addressing greatest needs
 - Over 80,000 AmeriCorps Members serve across the nation annually, and the 2018-19 service year will be AmeriCorps' 24th year.
- Managed by Local Government Commission (LGC) in partnership with the Governor's Office of Planning and Research (OPR)





Continuing the Work of Past Fellows



2016



2017

Work Accomplished

- Community Water Internship (48/60)
 - 26 students onboarded under us
 - 9 projects added
 - 39 total students overseen
 - 7 regional trainings at SAWPA
 - 99 check-in calls
- Translation Services Kickstart
- Media Revamp
 - Flyers: Trust the Tap, Translation Services, Community Water Internship
 - Website: layout and content for DCI website
 - To be launched soon

Updating Flyers - Internship



BEFORE



AFTER

New Flyers



OUTREACH TOOLKIT

for water agencies



Trust the Tap is funded through the California Department of Water Resources Integrated Regional Water Management Proposition 1 Disadvantaged Community Involvement grant program, developed by Degrove Communications, and administered through SAWPA.



Access the Toolkit:

www.dropbox.com/sh/rsgikqid79ev02l/AAeH4Mdu5kYYuPHtpv7YxRxa?dl=0

Apply for agency-specific branded material:

bit.ly/2FjZVSp

Questions? Contact:

Matthew Howard
mhoward@sawpa.org

APPLY FOR TRANSLATION SERVICES

On-call translation services are now available for **public sector** and **nonprofit** partners in the Santa Ana River Watershed.

Services cover translation of water-related public meetings* and documents.

Languages in the watershed include, but are not limited to: Spanish, Vietnamese, Korean, Cantonese, Mandarin, Tagalog, and American Sign Language.



This service is funded by the California Department of Water Resources Integrated Regional Water Management Proposition 1 Disadvantaged Community Involvement grant program administered through SAWPA.

*Note that six weeks' notice is required for public meeting translation requests.

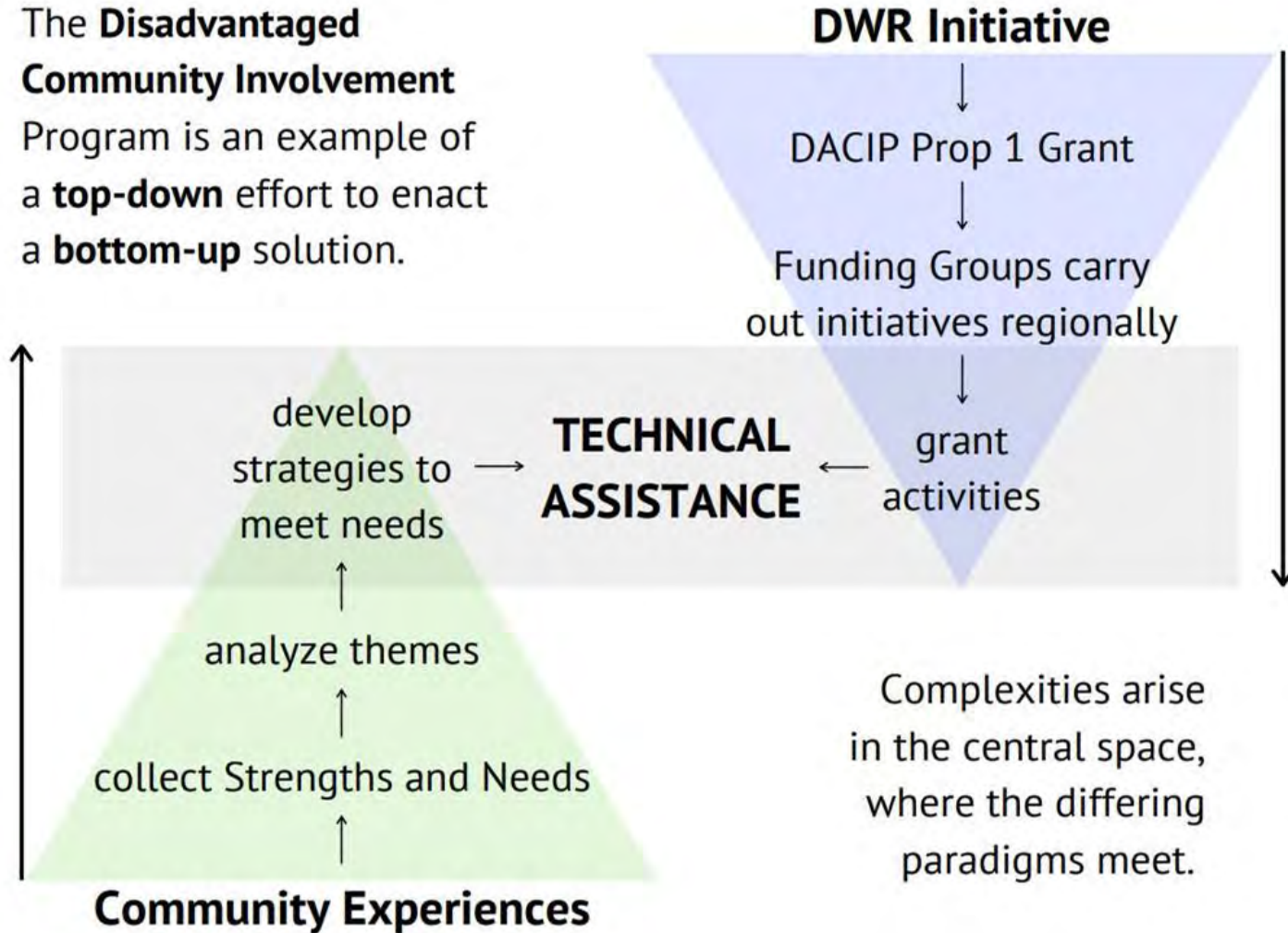


Apply: www.sawpa.net/translation/main.htm

Contact: **Matthew Howard**, mhoward@sawpa.org
951-354-4238

Point of Reflection: TA Criteria

The **Disadvantaged Community Involvement Program** is an example of a **top-down** effort to enact a **bottom-up** solution.



What's next for us?



Brian will be attending Law School at the University of Colorado, Boulder



Marisa plans to stay in California to continue working at the intersection of water and governance...hire me?

Thank you! Questions?



Brian Keener

bkeener@umich.edu

Marisa Perez-Reyes

marisa.e.perezreyes@gmail.com

North OC Stakeholder Group IRWM Portfolio and the DWR Review of the OWOW Plan Update 2018

Ian Achimore
SAWPA Senior Watershed Manager
July 25, 2019



Success!

One Water One Watershed Plan Update 2018

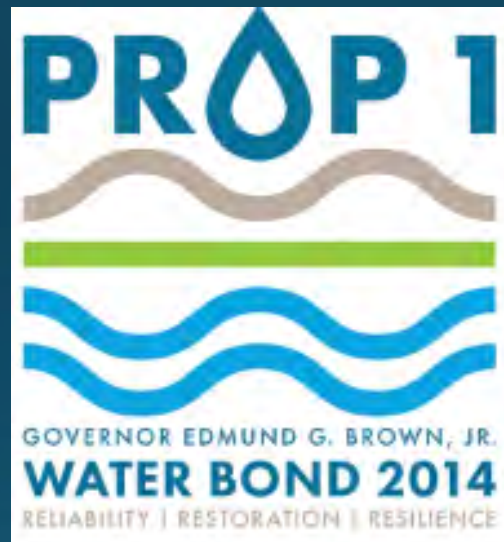
Moving forward together



- OWOW Steering Committee Approved 1-24-2019
- Thereafter Plan was submitted to DWR for review as deliverable to DWR IRWM Planning Grant
- 7-1-19 DWR announces that the Plan is 100% compliant with the 2016 IRWM Plan Standards

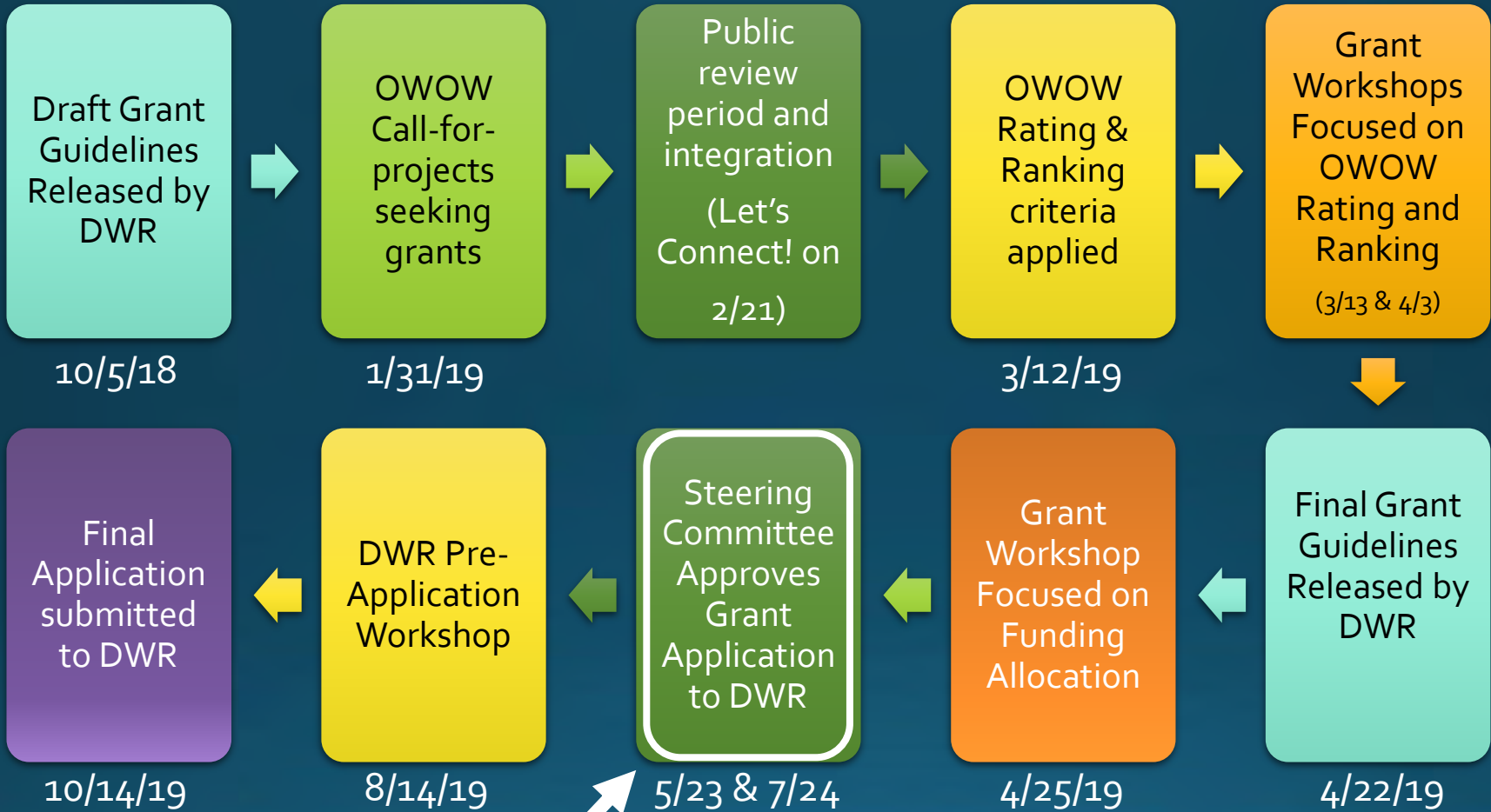
OWOW Plan Update 2018

- **28** month effort to update the OWOW 2.0 Plan
- Involving
 - Over **100** authors
 - Over **100** collaborative meetings
- Resulting
 - **Six** goals for achieving a sustainable watershed
- Over **100** recommended management and policy strategies
- ~**400** pages (including appendices)
- Including partnerships with
 - Many agencies, non-profits, students, community members
 - Department of Water Resources
 - U.S. Bureau of Reclamation
- Posted on SAWPA website and will be posted on DWR website

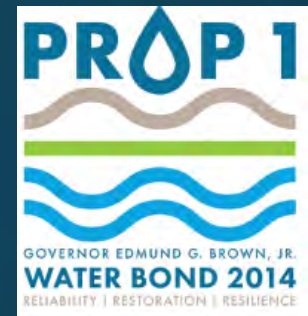


Final Project
Solicitation
Package
(PSP)
released
April 23, 2019

Integrated Regional Water Management (IRWM) Implementation Grants



We are here



Funding Allocation

Funding Area	Round 1 General Grant	Round 1 DAC Grant	Round 2 General Grant	Round 2 DAC Grant
Santa Ana	\$21,925,000	\$2,205,000	\$21,925,000	\$4,095,000
	50%	35%	50%	65%

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

SAWPA Project Portfolio – Prop 1 IRWM Round 1

- SAWPA Commission approved Cooperative Agreement to allocate Prop 1 IRWM funding to North OC on May 21, 2019
- Agreement has been approved by OCSD and OCWD Boards and pending OC Board of Supervisors approval in August 2019.
- North OC will withdraw DWR application as separate IRWM region upon agreement execution
- SAWPA approves suite of eight projects that includes upper watershed, watershed wide and DAC projects on June 4, 2019
- North OC Stakeholders commenced a Call for Projects in May 2019 and held rating and ranking project workshops in June 2019



Prop 1 IRWM Funding Allocation Per the MOU

Funding Area	Round 1 General Grant	Round 1 DAC Grant	Round 2 General Grant	Round 2 DAC Grant
Santa Ana	\$21,925,000	\$2,205,000	\$21,925,000	\$4,095,000
	50%	35%	50%	65%



Sub-Region	Allocation	Round 1 General Grant
North OC	30%	\$6,248,625
Upper Watershed	60%	\$12,497,250
Watershed-wide	10%	\$2,082,875
Total	100%	\$21,925,000

North Orange County Project Portfolio

- On June 26, North OC Stakeholders agreed to recommend the following projects be submitted to OWOW for Prop 1 IRWM Round 1 grant funding
- If supported, SAWPA Commission will consider OWOW Steering Committee recommendation to accept the three additional projects on Aug. 6

Project Proponent	Project Name	Grant Funding Allocation
Orange County Water District	Groundwater Replenishment System Final Expansion	\$3,589,553
City of Santa Ana	Raitt & Myrtle Park	\$2,359,072
OC Coastkeeper	SmartScape	\$300,000
	Total	\$6,248,625

Orange County Prop 1 Round 1 IRWM Project Selection

Christy Suppes
North OC Watershed Manager
OC Environmental Resources



Outline of Presentation

- Review of Cooperative Agreement
- Orange County Project Selection Process
- Overview of Orange County Projects and Associated Funding Allocation



Cooperative Agreement

- Projects in North and Central Orange County to be rated, ranked, and selected for funding by the processes in the OC Plan
- IRWM grant funds to be distributed as follows:
 - 60% - upper watershed projects
 - 30% - lower watershed projects (the OC Plan)
 - 10% - regional projects



Orange County Project Selection Process

- 1st Call for Projects: January 4 – February 15, 2019
 - 8 projects submitted
- 2nd Call for Projects: May 3 – May 22, 2019
 - 14 projects submitted

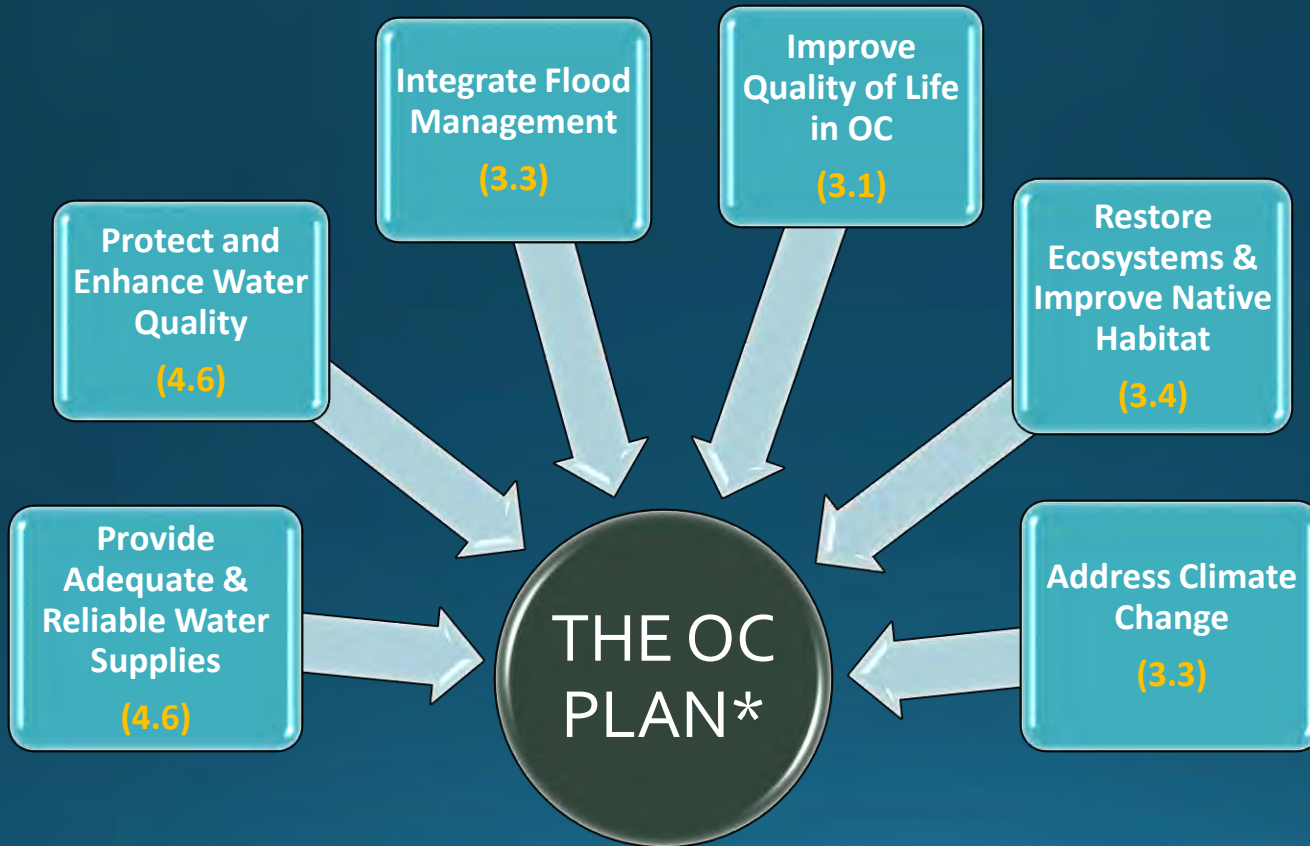


OC Project Ranking

Step	Scoring Component	Process
Step 1	Normalized Strategy Score	Sum strategy weights for all strategies addressed by the project and normalize
Step 2	Impact Weight	Select a weight that quantitatively/ qualitatively represents the relative impact of the project to the goal
Step 3	Goal Weight	Predetermined value that represents the importance of the goal within the OC plan
Step 4	Total Project Score	Repeat the process above for each of the 6 goals, and Project Administration, and sum



OC Project Ranking



- * Project Administration (3.1)



OC Project Review

- Projects were evaluated to ensure grant eligibility and readiness
- Projects were reviewed and approved according to the OC Plan governance



Groundwater Replenishment System Expansion

- Provides a new local water supply by expanding GWRS plant to recycle additional wastewater
- Reduces salt loading to groundwater
- Supplies water to a saltwater intrusion barrier and to Burris Basin to keep water at levels to protect bird habitat
- Expands education tour program to DAC communities



Raitt & Myrtle Park

- Construction of a new park on vacant City-owned lot
- Captures and infiltrates stormwater in a TMDL watershed
- Provides recreational benefits to surrounding DAC communities
- Park will include drought-tolerant landscaping and educational signage



SmartScape



- Provides water conservation education and on-site landscape assistance for residents and businesses in DAC communities
- Program includes direct community outreach including bilingual workshops, community events, site visits, and a telephone hotline



Orange County Project Funding Allocation

- Funding allocations based on total project scores
- Adjustments made as needed based on amount of funding requested by project proponents

Project Name	Project Proponent	Funding Allocation
Groundwater Replenishment System Final Expansion	Orange County Water District	\$3,589,553
Raitt & Myrtle Park	City of Santa Ana	\$2,359,072
Coastkeeper SmartScape	OC Coastkeeper	\$300,000

Next Steps

- Project proponents fill out Project Information Forms (PIFs) and submit to SAWPA
- Dudek, SAWPA Consultant, will compile and submit to DWR 4 weeks prior to Pre-Application Workshop
- DWR Pre-Application Workshop at SAWPA on Aug. 14th
 - DWR Comments provided within 6 weeks thereafter
- Grant Proposal Due to DWR
 - 8 weeks after DWR Comments


ROUND 1

**Implementation Grant
Proposal Solicitation Package**

Integrated Regional Water Management
April 2019

PROP 1
CALIFORNIA NATURAL RESOURCES AGENCY
DEPARTMENT OF WATER RESOURCES
DIVISION OF
INTEGRATED REGIONAL WATER MANAGEMENT
WATER BOND 2014

CALIFORNIA NATURAL RESOURCES AGENCY
DEPARTMENT OF WATER RESOURCES
DIVISION OF
INTEGRATED REGIONAL WATER MANAGEMENT



Proposed Funding Allocation for All Prop 1 IRWM Round 1 Projects

Total Projects = 8 OWOW; 3 North OC

Upper Watershed (60%)

Project	Grant
Replenish Big Bear (BBARWA)	\$2,765,588
Evans Lake (SBVMWD)	\$2,000,000
Well 30 Treatment (MVWD)	\$3,431,225
Santa Ana Watershed Fire Mgt (Cleveland Forest)	\$497,998
Turf Removal/Retrofit (Project Partners*)	\$1,184,469
JCSD/IEUA Water Recycling Program (IEUA)	\$2,617,971
Total	\$12,497,250

North OC Stakeholders (30%)

Project	Grant
GWRS Expansion (OCWD)	\$3,589,553
Raitt & Myrtle Park (Santa Ana City)	\$2,359,072
OC Smartscape (OC Coastkeeper)	\$300,000
Total	\$6,248,625

DAC

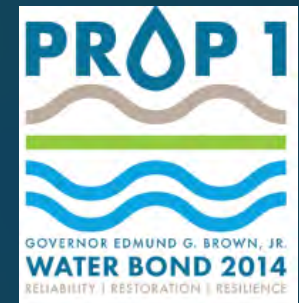
Project	Grant
Replenish Big Bear (BBARWA)	\$1,797,750
Lake Elsinore Algae Removal (Lake Elsinore City)	\$297,000
Total	\$2,094,750

Watershed-Wide (10%)

Project	Grant
Water Budget Decision Support Tool (SAWPA)	\$500,000
Turf Removal/Retrofit (Project Partners*)	\$1,582,875
Total	\$2,082,875

Total for Projects = \$22,923,500
(5% for SAWPA grant adm also provided)

*MWDOC/EMWD/IEUA/SBVMWD/WMWD



Recommendations

Consistent with the North OC Parties/SAWPA Cooperative Agreement regarding IRWM grant funding in the Santa Ana Funding Area, consider recommending that the North Orange County Stakeholder Group IRWM projects to be added to the previous portfolio of projects submitted to SAWPA Commission for funding under the Department of Water Resources Proposition 1 IRWM Round 1 grant program.

