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)
SAWPA DCI Program:
Technical Assistance Proposal Submissions

Submissions
- Approved
- Proposed

Map to be completed by COB Monday November 4th
# Recommendations for DCI Program Technical Assistance Funding

<table>
<thead>
<tr>
<th>Allocation</th>
<th>Project Sponsor:</th>
<th>Project Title:</th>
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</thead>
<tbody>
<tr>
<td>$175,000</td>
<td>Box Springs MWC</td>
<td>Rehabilitation, Removal or Replacement of Water Storage Reservoirs with SCADA</td>
</tr>
<tr>
<td>$200,000</td>
<td>City of Colton</td>
<td>Two New Potable Wells with Generators</td>
</tr>
<tr>
<td>$100,000</td>
<td>Devore WC</td>
<td>New Reservoir, Distribution System Upgrades and New Well</td>
</tr>
<tr>
<td>$150,000</td>
<td>Idyllwild WD</td>
<td>Water Treatment Plant Upgrade with SCADA</td>
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<tr>
<td>$100,000</td>
<td>Marygold MWC</td>
<td>New Well and Generator Project</td>
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<td>$25,000</td>
<td>Riverside Highland WC</td>
<td>Ion Exchange System</td>
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<tr>
<td>$250,000</td>
<td>Terrace MWC</td>
<td>New Potable Well</td>
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<tr>
<td>$200,000</td>
<td>Eastern Municipal WD</td>
<td>Quail Valley Sub-Area 4 Septic to Sewer, Phase 1 Planning Analysis</td>
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<tr>
<td>$277,990</td>
<td>City of Rialto</td>
<td>Bohnert/Banyon Septic to Sewer Project</td>
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<tr>
<td>$100,000</td>
<td>Orange County WD</td>
<td>Watershed Education and Field Trip Program for Disadvantaged Community Elementary School Students</td>
</tr>
<tr>
<td>$100,000</td>
<td>City of Fullerton</td>
<td>Fullerton's Water Future - Ensuring Delivery of Clean, Safe Drinking Water</td>
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<tr>
<td>$50,000</td>
<td>Huerta del Valle</td>
<td>Reconnecting and Enhancing Water Resources for greater community and environmental benefit.</td>
</tr>
<tr>
<td>$100,000</td>
<td>City of Santa Ana</td>
<td>Washington Avenue Well Project</td>
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</tbody>
</table>
Proposals NOT Recommended for Technical Assistance funding, but recommended for consideration within other DCI Program Activities

<table>
<thead>
<tr>
<th>Organization Name</th>
<th>Activity Description</th>
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</thead>
<tbody>
<tr>
<td>Orange County Environmental Justice Education Fund (OCEJEF)</td>
<td>Building Community Capacity with PhotoVoice: Documenting Orange County’s Disadvantaged Community Water Concerns &amp; Communicating with Decision-makers</td>
</tr>
<tr>
<td>Note: Community Outreach was recommended to be considered within the existing DCI funded Community Water Education Activity</td>
<td></td>
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<tr>
<td>Box Springs Mutual Water Company</td>
<td>Training for System Water Operators</td>
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<tr>
<td>Note: Operator Training was recommended to be considered within the existing DCI funded Water Agency Training Activity</td>
<td></td>
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<tr>
<td>San Bernardino Valley Municipal Water District/Inland Empire Resource Conservation District</td>
<td>Louis Rubidoux Nature Consortium, Tribal Programming and Engagement</td>
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<tr>
<td>Note: Tribal Programming was recommended to be considered within the existing DCI funded Santa Ana Watershed Tribal Advisory Committee</td>
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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

OWOW Steering Committee
November 21, 2019
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.
Draft Grant Guidelines Released by DWR

OWOW Call-for-projects seeking grants

Public review period and integration (Let’s Connect! on 2/21)

OWOW Rating & Ranking criteria applied

Grant Workshops Focused on OWOW Rating and Ranking (3/13 & 4/3)

Final Application submitted to DWR

DWR Pre-Application Workshop

Steering Committee Approves Portfolio of Projects

Grant Workshop Focused on Funding Allocation

Final Grant Guidelines Released by DWR
<table>
<thead>
<tr>
<th>IRWM Solicitation</th>
<th>Project</th>
<th>Project Lead</th>
<th>Grant Award</th>
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<tr>
<td><strong>OWOW</strong></td>
<td>Replenish Big Bear</td>
<td>Big Bear Area Regional Wastewater Agency</td>
<td>$4,563,338</td>
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<td>Evans Lake Tributary Restoration and Camp Evans Recreation</td>
<td>San Bernardino Valley Municipal Water District</td>
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<td>Well 30 Wellhead Treatment Project</td>
<td>Monte Vista Water District</td>
<td>$3,431,225</td>
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<td></td>
<td>Regional Comprehensive Landscape Rebate Program</td>
<td>Project Partners*</td>
<td>$2,767,344</td>
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<td>Physical Harvesting of Algal Biomass in Lake Elsinore – Pilot Program</td>
<td>City of Lake Elsinore</td>
<td>$297,000</td>
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<td>Santa Ana Mountains Watershed Protection Project</td>
<td>Cleveland National Forest</td>
<td>$497,998</td>
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<td>Enhancements to Watershed-Wide Water Budget Decision Support Tool</td>
<td>Santa Ana Watershed Project Authority</td>
<td>$500,000</td>
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<td>Joint IEUA-JCSD Regional Water Recycling Program</td>
<td>Inland Empire Utilities Agency</td>
<td>$2,617,970</td>
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<td><strong>North OC</strong></td>
<td>Groundwater Replenishment System Final Expansion</td>
<td>Orange County Water District</td>
<td>$3,589,553</td>
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<td>Raitt &amp; Myrtle Park</td>
<td>City of Santa Ana</td>
<td>$1,670,000</td>
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<td><strong>N/A</strong></td>
<td>Grant Management (5% of Total Grant Award)</td>
<td>Santa Ana Watershed Project Authority</td>
<td>$1,157,000</td>
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<td><strong>Total</strong></td>
<td></td>
<td></td>
<td><strong>$23,091,428</strong></td>
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*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.
  - Orange County Coastkeeper decided to withdraw from Prop 1 application; not enough time or funding in order to develop construction/implementation component.
  - 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

The 10 project lead’s will each execute a separate Sub-Agreement with SAWPA that incorporates the provisions of the DWR-SAWPA Grant Agreement.
## Prop 1 Round 1 and 2 Funding

<table>
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<th>Round 1 Implementation</th>
<th>Round 1 DAC Implementation</th>
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<td>Round 1</td>
<td>$20,996,678</td>
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<td>Round 2</td>
<td>$22,853,322</td>
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<td>Total</td>
<td>$43,850,000</td>
<td>$6,300,000</td>
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Round 2 to likely be solicited by in 2021.
Questions