



...A United Voice for the Santa Ana River Watershed

**SPECIAL NOTICE REGARDING
CORONAVIRUS DISEASE 2019 (COVID-19)
AND PARTICIPATION IN PUBLIC MEETINGS**

On March 4, 2020, Governor Newsom declared a State of Emergency resulting from the threat of COVID-19. Governor Newsom issued Executive Order N-25-20 (3-12-20) and Executive Order N-29-20 (3-17-20) which temporarily suspend portions of the Brown Act relative to conducting of public meetings. Subsequent thereto, Governor Newsom issued Executive Order N-33-20 (3-19-20) ordering all individuals to stay at home or at their place of residence. Accordingly, it has been determined that all Board and Committee meetings of the Santa Ana Watershed Project Authority held pursuant to the Brown Act will be conducted virtually, including meetings of the:

- SAWPA Commission
- PA 22, PA 23, and PA 24 Committees
- OWOW Steering Committee

**REGULAR MEETING OF THE
OWOW STEERING COMMITTEE
THURSDAY, JULY 23, 2020 – 11:00 A.M.**

PUBLIC PARTICIPATION

Public participation is welcome and encouraged. You may participate in the July 23, 2020 meeting of the SAWPA OWOW Steering Committee by telephone* and virtually through the Zoom app as follows:

Meeting Access Via Computer (Zoom):	Meeting Access Via Telephone*:
<ul style="list-style-type: none"> • https://sawpa.zoom.us/j/92015188715 	<ul style="list-style-type: none"> • 1 (669) 900-6833
<ul style="list-style-type: none"> • Meeting ID: 920 1518 8715 	<ul style="list-style-type: none"> • Meeting ID: 920 1518 8715

If you are unable to participate by telephone* or virtually, you may also submit your comments and questions in writing for the Committee’s consideration by sending them to publiccomment@sawpa.org with the subject line “Public Comment Item #” (insert the agenda item number relevant to your comment) or “Public Comment Non-Agenda Item”. Submit your written comments by 6:00 p.m. on Wednesday, July 22, 2020. All public comments will be provided to the Chair and may be read into the record or compiled as part of the record.

***IMPORTANT PRIVACY NOTE: Participation in the meeting via the Zoom app is strongly encouraged. Please keep in mind: (1) This is a public meeting; as such, the virtual meeting information is published on the World Wide Web and available to everyone. (2) Should you participate remotely via telephone, your telephone number will be your “identifier” during the meeting and available to all meeting participants. Participation in the meeting via the Zoom app is strongly encouraged; there is no way to protect your privacy if you elect to call in to the meeting. The Zoom app is a free download.**

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OWOW Steering Committee Members

Kati Parker, Convener | SAWPA Commissioner
Kelly E. Rowe, SAWPA Commissioner
Doug Chaffee, Orange County Supervisor
Karen Spiegel, Riverside County Supervisor
Curt Hagman, San Bernardino County Supervisor
Rusty Bailey, Mayor, City of Riverside

Jose Solorio, Councilmember, City of Santa Ana
James Hessler, Altman Plants
Garry W. Brown, Orange County Coastkeeper
Linda Ackerman, Regional Water Quality Control Board
Deborah Robertson, Mayor, City of Rialto

PURSUANT TO THE PROVISIONS OF EXECUTIVE ORDER N-25-20 ISSUED BY GOVERNOR GAVIN NEWSOM ON MARCH 12, 2020, AND EXECUTIVE ORDER N-29-20 ISSUED BY GOVERNOR GAVIN NEWSOM ON MARCH 17, 2020, ANY COMMITTEE MEMBER MAY CALL INTO THE COMMITTEE MEETING WITHOUT OTHERWISE COMPLYING WITH THE BROWN ACT'S TELECONFERENCING REQUIREMENTS.

VIRTUAL ACCESSIBILITY FOR THE GENERAL PUBLIC:

Due to the spread of COVID-19, and until further notice, the Santa Ana Watershed Project Authority will be holding all upcoming Board and Committee meetings by teleconferencing and virtually through Zoom.

This meeting will be accessible as follows:

Meeting Access Via Computer (Zoom)*:	Meeting Access Via Telephone*:
<ul style="list-style-type: none"> • https://sawpa.zoom.us/j/92015188715 	<ul style="list-style-type: none"> • 1 (669) 900-6833
<ul style="list-style-type: none"> • Meeting ID: 920 1518 8715 	<ul style="list-style-type: none"> • Meeting ID: 920 1518 8715
<p style="text-align: center;">*Participation in the meeting via the Zoom app (a free download) is strongly encouraged; there is no way to protect your privacy if you elect to call in by phone to the meeting.</p>	

All votes taken during this meeting will be conducted by oral roll call.

**REGULAR MEETING OF THE
 OWOW STEERING COMMITTEE
 Thursday, July 23, 2020 – 11:00 a.m.**

AGENDA

- 1. CALL TO ORDER | PLEDGE OF ALLEGIANCE (Kati Parker, Convener)**
- 2. PUBLIC COMMENTS**

Members of the public may address the Committee on items within the jurisdiction of the Committee; however, no action may be taken on an item not appearing on the agenda unless the action is otherwise authorized by Government Code §54954.2(b).



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- 3. APPROVAL OF MEETING MINUTES: May 28, 2020 7
- 4. BUSINESS ITEMS
 - A. Proposition 1 Round 1 Integrated Regional Water Management (IRWM) Final Funding Award (SC#2020.14) 13
Presenter: Ian Achimore
Recommendation: Receive and file.
 - B. Final Report from Departing CivicSpark Water Resiliency Fellows (SC#2020.13) 25
Presenter: Rick Whetsel
Recommendation: Receive and file.
 - C. Disadvantaged Communities Involvement (DCI) Program Status (SC#2020.12) 41
Presenter: Mark Norton
Recommendation: Receive and file.
- 5. COMMITTEE MEMBERS' COMMENTS
- 6. REQUEST FOR FUTURE AGENDA ITEMS
- 7. ADJOURNMENT

PLEASE NOTE:

Americans with Disabilities Act: Meeting rooms are wheelchair accessible. If you require any special disability related accommodations to participate in this meeting, please contact (951) 354-4220 or kberry@sawpa.org. Notification at least 48 hours prior to the meeting will enable staff to make reasonable arrangements to ensure accessibility for this meeting. Requests should specify the nature of the disability and the type of accommodation requested.

Materials related to an item on this agenda submitted to the Commission after distribution of the agenda packet are available for public inspection during normal business hours at the SAWPA office, 11615 Sterling Avenue, Riverside, and available at www.sawpa.org, subject to staff's ability to post documents prior to the meeting.

Declaration of Posting

I, Kelly Berry, Clerk of the Board of the Santa Ana Watershed Project Authority declare that on July 14, 2020, a copy of this agenda has been uploaded to the SAWPA website at www.sawpa.org and posted at the SAWPA office, 11615 Sterling Avenue, Riverside, California.

/s/

Kelly Berry, CMC



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<p><u>2020 – OWOW Steering Committee Meetings</u> Fourth Thursday of Every Other Month (January, March, May, July, September, November) (NOTE: All meetings begin at 11:00 a.m., unless otherwise noted, and are held at SAWPA.)</p>	
January 23, 2020	March 26, 2020 [cancelled]
May 28, 2020	July 23, 2020
September 24, 2020	November 19, 2020*
* Meeting date adjusted due to conflicting holiday.	

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OWOW STEERING COMMITTEE
REGULAR MEETING MINUTES
May 28, 2020

Committee Members	
<u>Santa Ana Watershed Project Authority Representatives</u>	
Kati Parker, Inland Empire Utilities Agency	Present
Kelly E. Rowe, Convener, Orange County Water District	Present
<u>County Supervisor Representatives</u>	
Doug Chaffee, Orange County Board of Supervisors	Present
Karen Spiegel, Riverside County Board of Supervisors	Present
Curt Hagman, San Bernardino County Board of Supervisors	Present
<u>County Municipal Representatives</u>	
Deborah Robertson, Mayor, City of Rialto	Present (11:07 a.m.)
Rusty Bailey, Mayor, City of Riverside	Present
Jose Solorio, Councilmember, City of Santa Ana	Present
<u>Business Community Representative</u>	
James Hessler, Director of West Coast Operations, Altman Plants	Present
<u>Environmental Community Representative</u>	
Garry W. Brown, President, Orange County Coastkeeper	Present
<u>Regional Water Quality Control Board Representative</u>	
Linda Ackerman, Regional Water Quality Control Board	Present
Others Present	
<u>SAWPA COMMISSIONERS:</u>	T. Milford Harrison
<u>SAWPA STAFF:</u>	Rich Haller, Karen Williams, Mark Norton, Dean Unger, Rick Whetsel, Ian Achimore, Kelly Berry, Marie Jauregui, Sara Villa
<u>OTHERS PRESENT:</u>	Andrew D. Turner, Lagerlof LLP; Melissa Matlock; TJ Crowley, Jeff Sorenson

The OWOW Steering Committee meeting was called to order at 11:00 a.m. by Kelly Rowe, Convener, at the Santa Ana Watershed Project Authority, 11615 Sterling Avenue, Riverside, CA 92503. The record will reflect this meeting was conducted virtually.

- CALL TO ORDER | PLEDGE OF ALLEGIANCE**
 Pursuant to the provisions of Executive Order N-25-30 issued by Governor Gavin Newsom on March 12, 2020, and Executive Order N-29-20 issued by Governor Gavin Newsom on March 17, 2020, any Commission



member may call into the Commission meeting without otherwise complying with the Brown Act’s teleconferencing requirements.

Executive Order N-33-20 issued by Governor Gavin Newsom on March 19, 2020, ordered all individuals to stay at home or at their place of residence. In concert with state and local efforts to prevent the spread of COVID-19, and until further notice, the Santa Ana Watershed Project Authority will be holding all Board and Committee meetings by teleconference and virtually through the Zoom app.

As set forth on the posted meeting agenda, this Commission meeting was accessible to the public by teleconference and through Zoom. Members of the public who were unable to participate by teleconference or virtually were invited to submit comments and questions in writing via email for the Commission’s consideration. All votes taken during this meeting were conducted via oral roll call.

2. PUBLIC COMMENTS

There were no public comments; there were no public comments received via email.

3. APPROVAL OF MEETING MINUTES – November 21, 2019 and January 23, 2020

MOVED, approve the November 21, 2019 and January 23, 2020 meeting minutes.

Result:	Adopted by Roll Call Vote (Unanimously)
Motion/Second:	Parker/Hessler
Ayes:	Ackerman, Bailey, Brown, Hagman, Hessler, Parker, Rowe, Solorio, Spiegel
Nays:	None
Abstentions:	Chafee
Absent:	Robertson

4. BUSINESS ITEMS

A. Integrated Regional Water Management (IRWM) Support in Future 2020 Bond Measures (SC#2020.9)

Ian Achimore provided a PowerPoint presentation titled, *IRWM Support in Future 2020 Bond Measures*; contained in the agenda packet on pages 19-32. A brief background was provided on the funding of IRWM. Since 2002, through voter-approved bond measures Propositions 50, 84, 1E, and 1, the IRWM Program has awarded grants for planning and projects. The funding has been made available to more than 600 grantees in 48 IRWM regions to fund projects that provide water resource benefits throughout the state. IRWM’s coverage of regions represent 87% of the State’s land area and 99% of its population. SAWPA staff worked with the IRWM Roundtable of Regions, a task force composed of staff from most of the State’s IRWM regions, on a coordinated letter to the California legislature’s leadership. The letter urges \$1 billion for IRWM and other programs/projects that achieve regional and interregional resilience. The letter was signed by representatives from 22 IRWM regions, including SAWPA, and was submitted in February. The legislature’s and Governor’s response to COVID-19 has been a priority over bond funding focused singularly on climate resiliency. The Governor’s budget must be adopted no later than June 15, 2020 by both the Senate and Assembly; the Legislature will recess July 2, 2020, and any legislatively proposed bond measures will need to be adopted by that time. The actions going forward include continuing to meet with local representatives; coordinate with the Roundtable of Regions and SAWPA member agencies on bond measures; highlight nexus between public health, job creation, disadvantaged communities, and IRWM projects; advocate for IRWM funding for programs focused on education and outreach, particularly those efforts led by non-



governmental organizations (NGOs); and advocate for IRWM funding for innovative projects focused on using new technology and decision support tools. There was no discussion.

This item was for information purposes; no action was taken on Agenda Item No. 4.A.

B. Disadvantaged Communities Involvement (DCI) Program Status (SC#2020.10)

Rick Whetsel provided a PowerPoint presentation titled, *Disadvantaged Communities Involvement Program Status Report*; contained in the agenda packet on pages 40-54. The Disadvantaged Communities Involvement (DCI) Program has four (4) Program Elements: 1) Strengths and Needs Assessment, 2) Engagement and Education, 3) Project Development, and 4) Grant Administration. Whetsel provided a verbal status update on the activities within each of the Program Elements.

Activity 9 – Tribal Consultation’s objective is to establish a Tribal Advisory Committee (Tribal AC) with California Native American Tribal Government representatives and agency staff to provide opportunities for collaboration. The Activity Lead is California Rural Water Association (CRWA), and the budget is \$120K. It is anticipated that in June staff will seek SAWPA Commission approval to finalize the charter and resolution establishing the Tribal AC; if approved, the first formal Tribal AC meeting is anticipated in the July/August timeframe.

Activity 11 – Translation Services – translation of documents, forms, and newsletters within our watershed into foreign languages. The budget is \$100K; anticipated closeout is June 30, 2020.

Activity 15 – Water Agency Community Engagement Training – a partnership with Local Government Commission (LGC) and CRWA to conduct water agency training for small community water systems and mutual water companies. The budget is \$150K, and the goal is to complete ten (10) trainings and host three (3) workshops in different counties by December 2020.

SAWPA was approached by Department of Water Resources (DWR) to host a statewide summit focusing on Disadvantaged Communities (DCI) and Tribal Government lessons learned through the Proposition 1 IRWM Program. The event planning committee is led by SAWPA and it includes DWR, other IRWM regions and NGOs. Due to COVID-19, it is anticipated to be a two-day virtual event (4-5 hours each day) in October/November timeframe.

Activity 16 – Local Elected Leader Training – provide training for local elected leaders and their staff in the watershed. These training sessions will relay the findings of the Strength and Needs Assessment Program Element. Watershed Ambassador Workshops are scheduled June 2 and June 4 (virtually) to communicate the value of water to your constituents.

Activity 17 – Community Engagement Program – provide internships for students from the CSU, UC, and community college campuses of the watershed. The activity lead is CSUSB and Civic Sparks. There was a placement of 60 interns and the allocated funding is \$500K.

Activity 18 – Technical Assistance for Community Needs – the objective is for the development of projects and programs that address the water needs of DCI and underrepresented communities. It requires evaluation of projects, plans, and programs following the set of evaluation criteria developed by the DCI Technical Advisory Committee. The allocated funding is for \$2.9M.

Committee Member Solorio asked to which agencies were the interns assigned. Whetsel noted the interns were assigned to water agencies, cities, and NGOs across the watershed.

Committee Member Solorio asked if any of the interns were placed in Orange County and if the non-profit agencies work directly with disadvantaged communities. Whetsel offered to provide



the Committee a list of the interns and where they were placed. Committee Member Solorio asked about the attendees and topics for the Ambassador Workshops. Whetsel noted the attendees are mainly senior water agency/city staff, mayor, and several elected, and offered to provide the Committee with the list of attendees. Workshop topics communicate the value of water and encompass communicating challenges and opportunities related to sharing information with community members to discuss best practices and problem solving. Committee Member Solorio which vendors/consultants utilized work closely with disadvantaged communities. Whetsel noted that our program partners are NGOs; CRWA, LGC, CA State University WRPI Center, and water agencies directly. Committee Member Solorio noted that the DCI Technical Committee project funding list contains primarily traditional water projects and asked if any serve real improvements to the disadvantaged communities. Whetsel noted the nexus of the projects is to help get clean drinking water to customers, and many of the project proponents are small community water systems.

Committee Member Solorio stated that from the beginning he has voiced reservations about the direction of the program and is concerned there continues to be a disconnect. Programs like this are meant to directly help disadvantaged communities, non-profit leaders, and people of color, though nothing reflects that. The money is being sent to the general water agencies and cities and it is unfortunate that \$500K is going to interns that are not being placed with the actual local disadvantaged communities.

Committee Member Robertson questioned if the interns were assigned to any of the projects from the list and if there was an opportunity for interns that are within our local community to be a part of the program. Whetsel noted that the Intern Program started in 2017 and they were placed prior to the project list; he will work on distributing the list of interns. Committee Member Robertson noted that she will be hosting the Watershed Ambassador Workshop on June 2 and it is open to all local leaders in the watershed area.

Committee Member Bailey concurred with Committee Member Solorio's comments; he feels the biggest impact to the watershed is the homelessness. Whetsel noted that the project on the homelessness impacts on water quality is wrapping up and we could possibly have the consultant present the results at the next meeting.

Committee Member Brown noted that he has expressed his concerns for years and he supports Committee Member Solorio's concerns. The funding is always going to planning and nothing is going to implementing. Committee Member Ackerman suggested incorporating the impact, value, and benefit of the disadvantaged community for each project. Convener Rowe noted that he and Committee Member Parker will communicate everyone's concerns with SAWPA staff and the SAWPA Commission for further discussion.

This item was for information purposes; no action was taken on Agenda Item No. 4.B.

C. Proposition 1 Round 1 Integrated Regional Water Management (IRWM) Draft Funding Award (SC#2020.11)

Ian Achimore provided a PowerPoint presentation titled, *OWOW Proposition 1 Round 1 Integrated Regional Water Management (IRWM) Draft Funding Award*; contained in the agenda packet on pages 58-72. The Department of Water Resources (DWR) released their draft funding award for the Santa Ana River Watershed in response to SAWPA's November 1, 2019 submittal of the Proposition 1 Round 1 IRWM grant application. The application includes ten (10) projects for a total grant request of \$23,091,428. The draft award fully funded eight (8) general implementation projects but requested additional information from two (2) disadvantaged



community projects (Replenish Big Bear and Physical Harvesting of Algal Biomass in Lake Elsinore). SAWPA submitted additional narrative for the two (2) project proponents describing how the projects directly benefit residents of disadvantaged communities. The next steps are for DWR to make final Proposition 1 Round 1 award announcement, and then develop and execute grant agreements between SAWPA and DWR and sub-agreements with project proponents in mid-year 2020. There was no discussion.

This item was for information purposes; no action was taken on Agenda Item No. 4.C.

D. Proposition 84 Projects Status Update

Marie Jauregui provided a PowerPoint presentation titled; *Proposition 84 Projects Status Update* contained in the agenda packet on pages 73-89. Under Proposition 84 there are Round 1, Round 2, Drought Round, and 2015 Implementation Round with a total of 36 projects, and 25 of the projects are complete. The total grant amount is \$99.5M and \$55.2M has been invoiced as of April 2020. Proposition 84 Round 1 consists of 13 projects and the grant agreement expired in June 2019; all projects are complete. Proposition 84 Round 2 consists of 18 projects and the grant agreement expires December 2020; however, due to COVID-19 a time extension has been requested to DWR to extend through July 2021. There are 11 projects complete, four (4) projects in construction, and three (3) starting construction next quarter. The project proponents have been experiencing COVID-19 impacts; regulatory /permitting delays, materials and equipment delays, process changed with RFP and Bid openings, and site visits on hold per DWR's request. There was no discussion.

This item was for information purposes; no action was taken on Agenda Item No. 4.D.

5. COMMITTEE MEMBERS' COMMENTS

Convenor Rowe noted that there was a presentation during the SAWPA Commission on the Santa Ana River Watershed Weather Modification for Water Supply Feasibility Study, and he recommended that it be brought forward to the OWOW Steering Committee.

6. REQUEST FOR FUTURE AGENDA ITEMS

There were no requests for future agenda items.

7. ADJOURNMENT

The meeting ended at 11:44 a.m.

APPROVED: July 23, 2020

Kati Parker, Convener

Attest:

Kelly Berry, CMC, Clerk of the Board

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OWOW STEERING COMMITTEE MEMORANDUM NO. 2020.14

DATE: July 23, 2020

TO: OWOW Steering Committee

SUBJECT: Proposition 1 Round 1 Integrated Regional Water Management (IRWM) Final Funding Award

PREPARED BY: Ian Achimore, Senior Watershed Manager

RECOMMENDATION

Receive and file.

DISCUSSION

On June 9, 2020, the Department of Water Resources (DWR) submitted their final award notification letter to SAWPA for the Santa Ana River Watershed in response to SAWPA’s November 1, 2019 submittal of the Proposition 1 Round 1 IRWM grant application. The application included 10 projects for a total grant request of \$23,091,428. The final award notification letter fully funded all projects.

Proposition 1 Round 1 IRWM Project	Project Lead	Awarded Grant
Replenish Big Bear*	Big Bear Area Regional Wastewater Agency	\$4,563,338
Evans Lake Tributary Restoration and Camp Evans	San Bernardino Valley MWD	\$2,000,000
Well 30 Wellhead Treatment Project	Monte Vista Water District	\$3,431,225
Regional Comprehensive Landscape Rebate Program	Municipal Water District of OC	\$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	SAWPA	\$500,000
Joint IEUA-JCSD Regional Water Recycling Program	Inland Empire Utilities Agency	\$2,617,970
Groundwater Replenishment System Final Expansion	Orange County Water District	\$3,589,553
Raitt & Myrtle Park	City of Santa Ana	\$1,670,000
Grant Management	SAWPA	\$1,157,000
Grant Total		\$23,091,428

*Receiving general implementation and Disadvantaged Community (DAC) implementation grant funding.

SAWPA's Engineering Department is now working with DWR to draft the grant agreement that allows DWR to reimburse SAWPA, and the 10 project proponents, for expenses as well as track completion of their projects.

DWR staff has also preliminarily shared that they will begin drafting the Proposition 1 Round 2 Implementation grant guidelines documents in 2021.

Proposition 1 IRWM Implementation Grant Funding - Santa Ana River Watershed

	Round 1	Round 2
General	\$20,886,428	\$22,963,572
DAC Implementation	\$2,205,000	\$4,095,000
Total	\$23,091,428	\$27,058,572

As shown in the table above, there is estimated to be \$27,058,572 in grant funding available in Round 2 for the Santa Ana River Watershed.

BACKGROUND

When the California Legislature and voters make funding available to the IRWM Program, SAWPA's One Water One Watershed (OWOW) Program is responsible for identifying appropriate expenditures in the Santa Ana River Watershed IRWM region. DWR is the lead State agency for releasing grant guidelines and managing funding contracts with the 48 IRWM regions throughout the State. The OWOW Steering Committee adopted and the SAWPA Commission ratified funding policies for the Proposition 1 Round 1 IRWM Implementation grant that SAWPA used to incentivize innovative projects as well as projects that are small in both benefit and cost. Following the OWOW Steering Committee and SAWPA Commission's approval, SAWPA initiated the Proposition 1 Round 1 IRWM Implementation Grant process in November 2018. Eventually eight projects were successful through this OWOW process and included in the final application to DWR on November 1, 2019.

Concurrent with the Proposition 1 Round 1 IRWM Implementation grant preparations, a funding allocation agreement was developed and executed between SAWPA and North Orange County IRWM lead agencies in 2019. In accordance with the 2019 agreement between SAWPA and the North OC IRWM agencies, staff incorporated two additional IRWM projects from the North OC call for projects managed by the County of Orange's Department of Public Works.

Attachment:

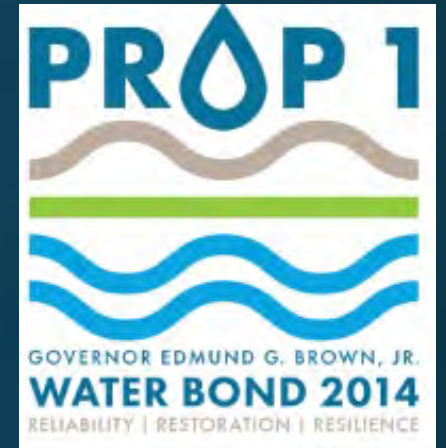
1. PowerPoint Presentation

Proposition 1 Round 1 Integrated Regional Water Management Final Funding Award

Ian Achimore, Senior Watershed Manager
OWOW Steering Committee | July 23, 2020
Item No. 4.A.

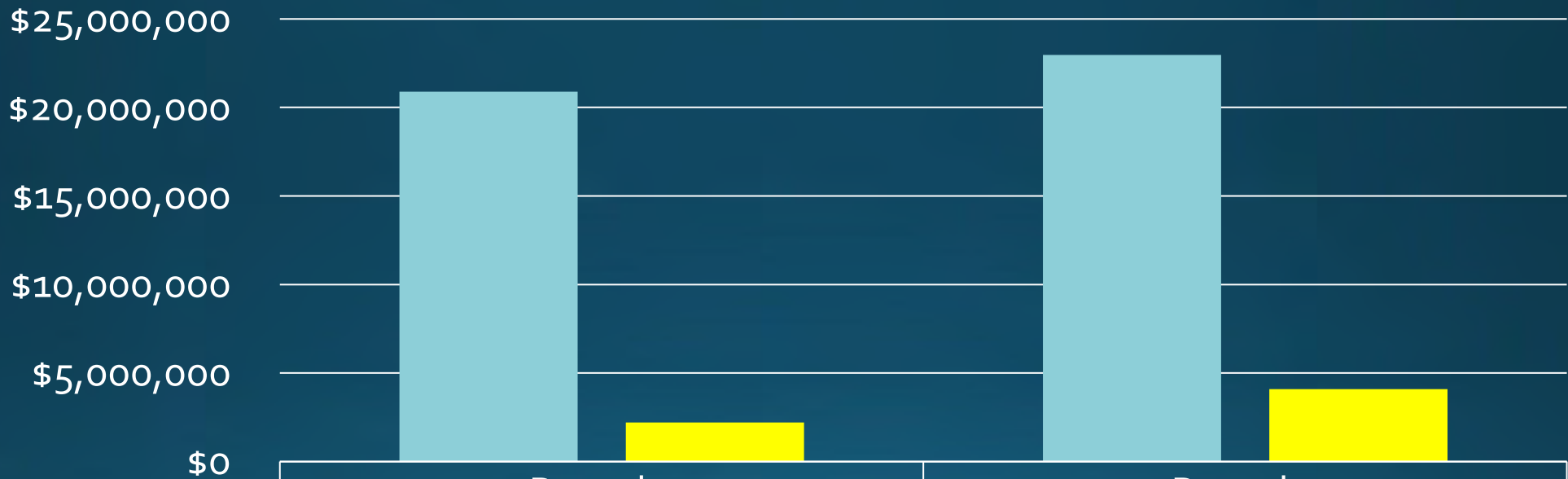


Prop 1 IRWM Requirements



- **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,
 - Have an expected useful life of 15 years, and
 - Have CEQA/permits acquired within 12 months of final grant award.

Prop 1 IRWM Implementation Grant Funding for Watershed



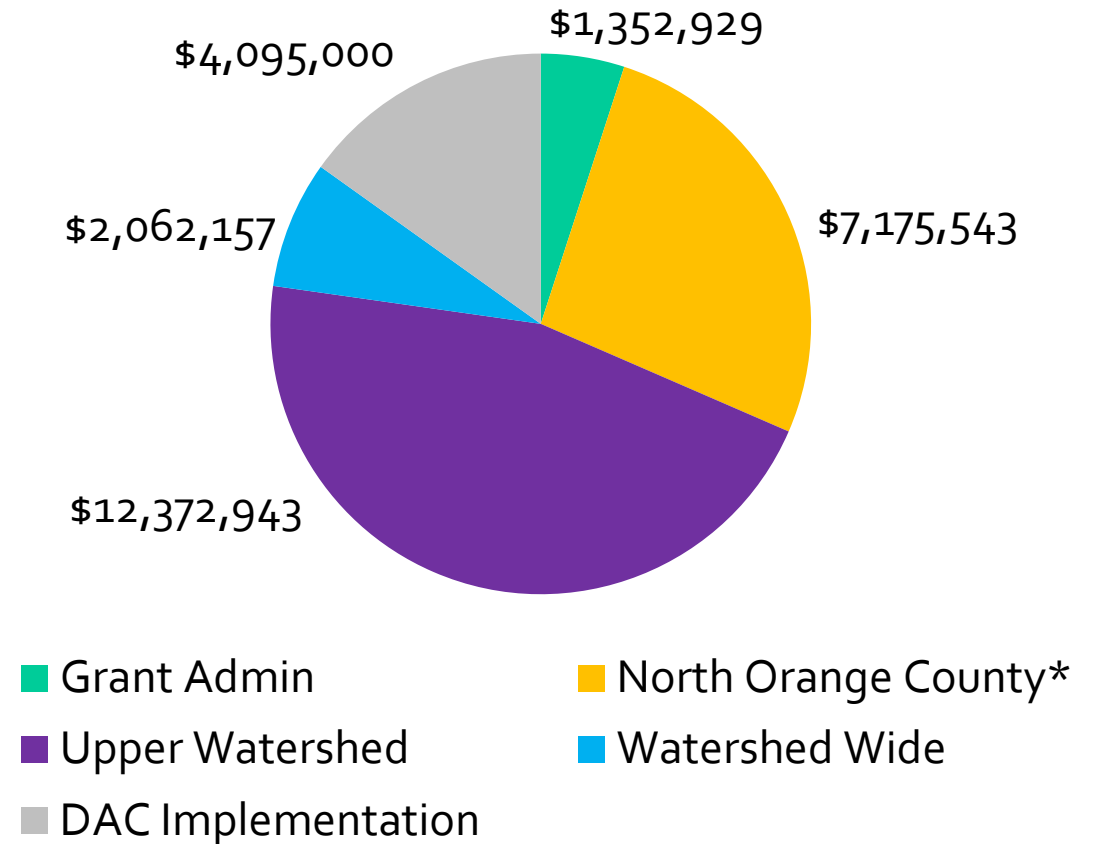
	Round 1	Round 2
■ General	\$20,886,428	\$22,963,572
■ DAC Implementation	\$2,205,000	\$4,095,000
Total	\$23,091,428	\$27,058,572

Grand Total = \$50,150,000

Prop 1 Round 2 (More Detail)

- Categories created by Agreement executed with North Orange County IRWM Group in 2019.
- Will receive Committee approval of criteria for awarding upper-watershed, watershed-wide and DAC Implementation funding prior to opening call for projects.

Round 2 Amounts By Category



Total = \$27,058,572

*Includes \$989,072 rolled over from Round 1

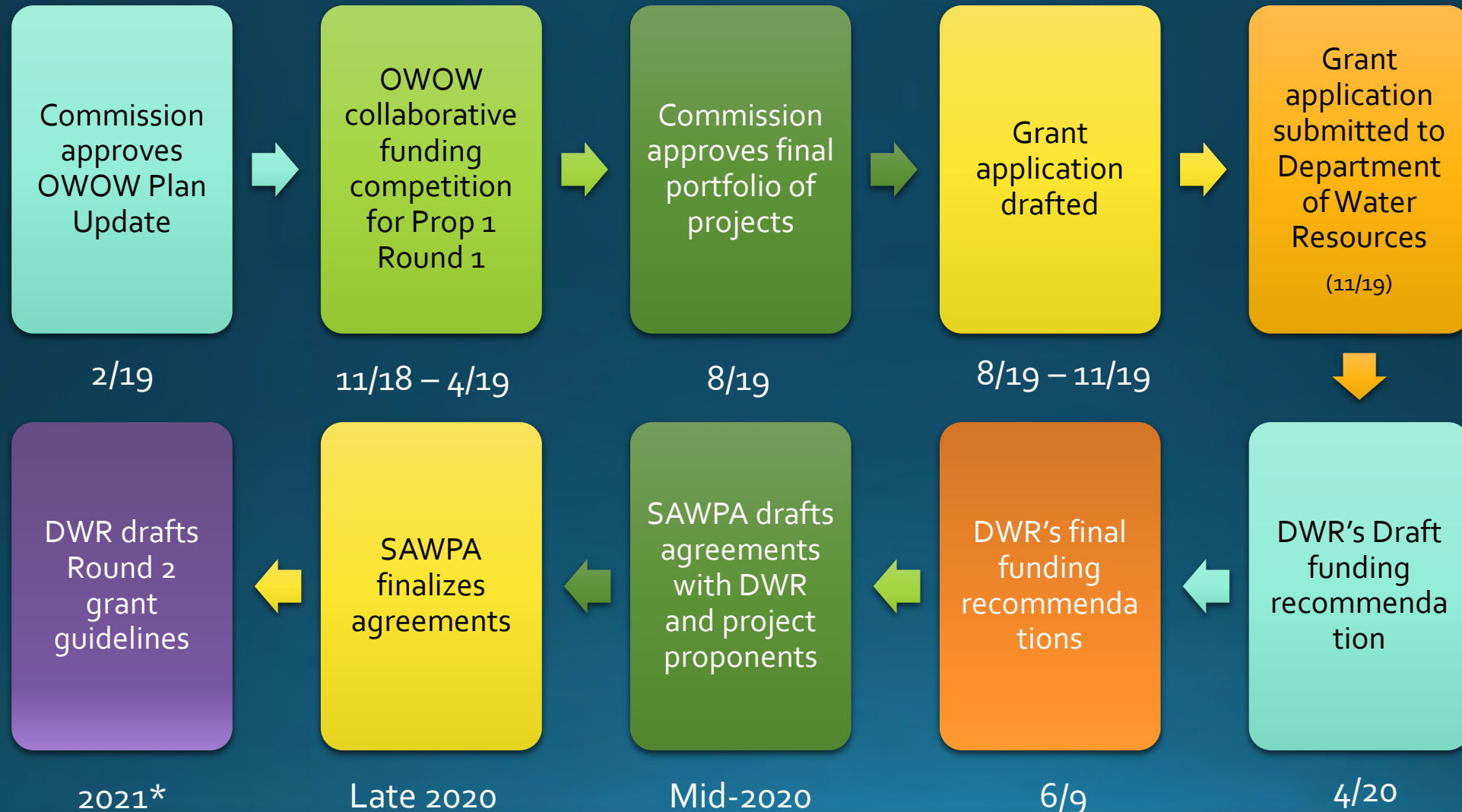
Prop 1 IRWM Round 1 Final Project List

IRWM Solicitation	Project	Project Lead	Awarded Grant
One Water One Watershed	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	Municipal Water District of OC and 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 Orange County	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

*Receiving general implementation and DAC Implementation funding.

**Eastern MWD, Inland Empire Utilities Agency, San Bernardino Valley MWD, Western MWD and Big Bear Lake Department of Water and Power.

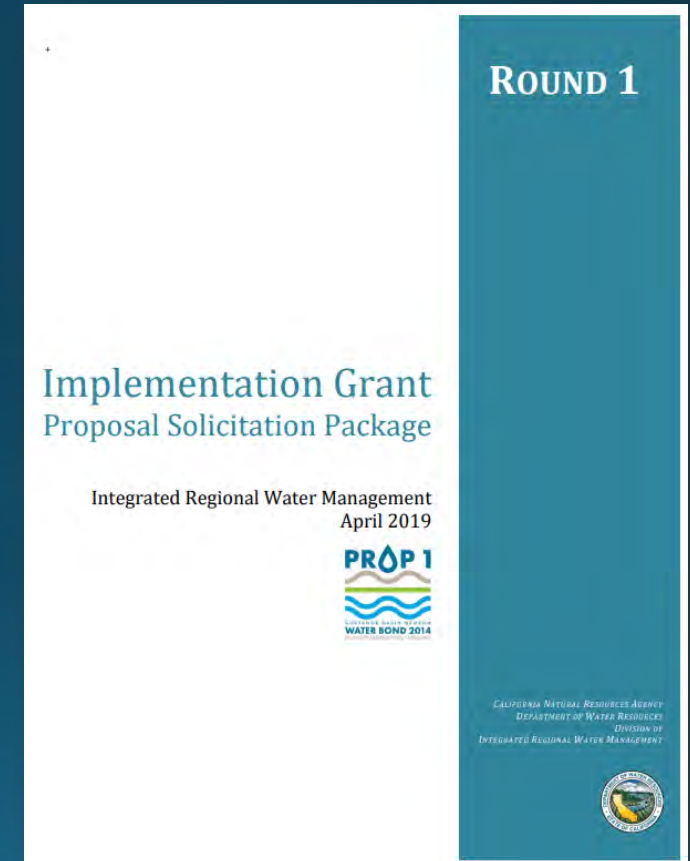
Prop 1 IRWM Schedule



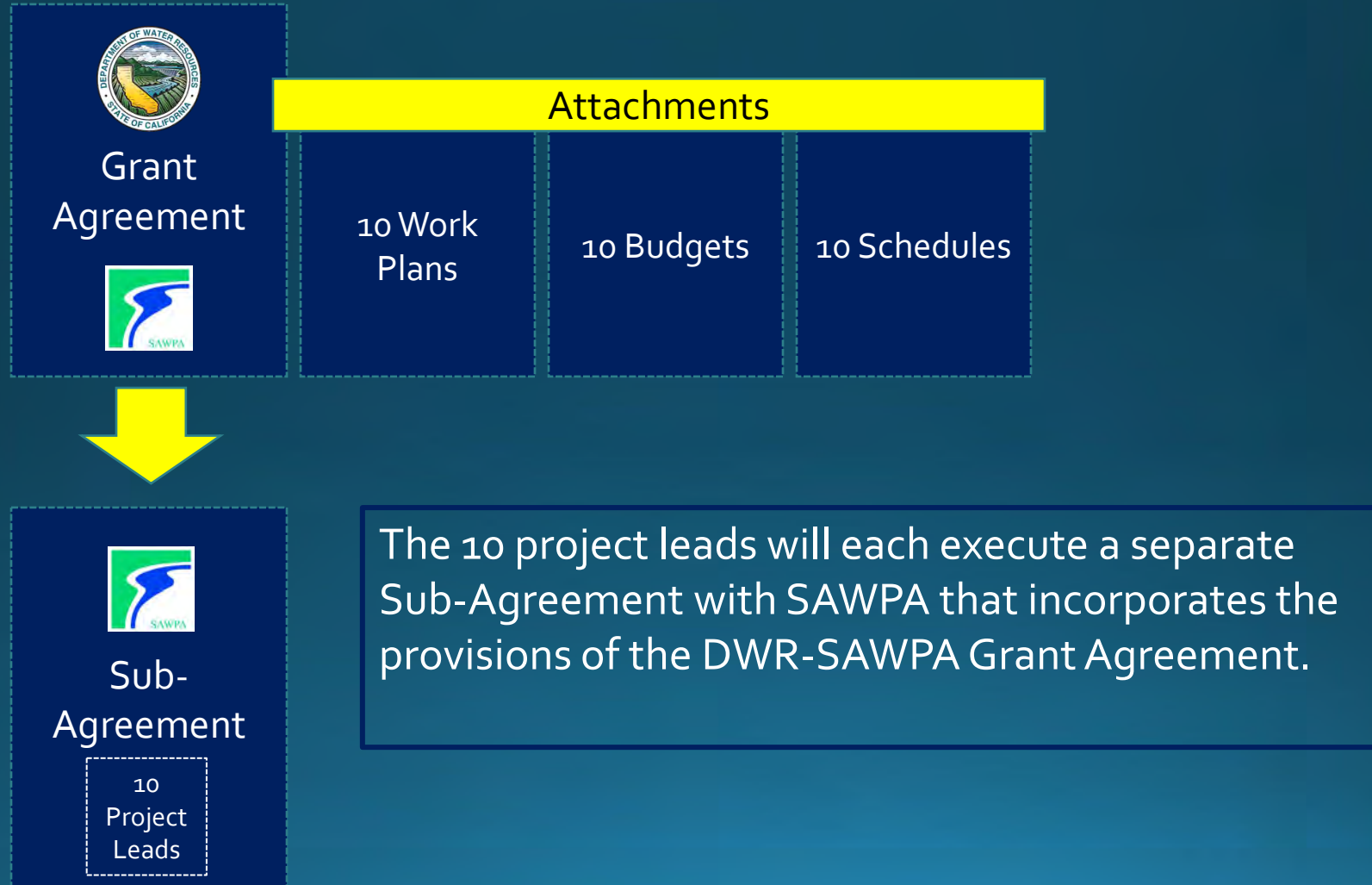
*Preliminary dates shared by DWR

Next Steps

- SAWPA-DWR grant agreement and SAWPA sub-agreements with project proponents to be developed 2020.
- Complete eligibility criteria checklist for compliance with items such as:
 - Stormwater planning,
 - Groundwater regulations, and
 - Water metering regulations.
- Update workplans, budgets and schedules per any changes that have occurred since November 2019 grant application submission.



Prop 1 Round 1 Agreements to Be Executed



Questions

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OWOW STEERING COMMITTEE MEMORANDUM NO. 2020.13

DATE: July 23, 2020

TO: OWOW Steering Committee

SUBJECT: Final Report from Departing CivicSpark Water Resiliency Fellows

PREPARED BY: Rick Whetsel, Senior Watershed Manager

RECOMMENDATION

It is recommended that the OWOW Steering Committee receive and file a final presentation from Bailey Lai about his and Karen Valladares's year of service in the CivicSpark Fellows Program in support of the Disadvantaged Communities Involvement Program.

DISCUSSION

The Disadvantaged Communities Involvement Program supports two CivicSpark Water Fellows each year, beginning in September and ending in August. One of the two fellows serving with the DCI Program this past year will provide a brief presentation reviewing activities by prior fellows and the activities they have undertaken their service year.

The Fellows have played many roles within the DCI Program: assisting in the three-part Watershed Ambassadors Program, participating in meetings selecting technical assistance projects and meeting with project partners, coordinating ongoing internships in the Community Water Internship program, facilitating document translation requests for local organizations, among other tasks.

Giving this presentation to the OWOW Steering Committee is part of the professional development plan in the Fellowship. SAWPA staff, on behalf of the stakeholders of the watershed, thank Mr. Lai and Ms. Valladares for their year of service here in support of the DCI Program and OWOW Program.

Attachments:

1. PowerPoint Presentation



CivicSpark

Supporting the Implementation of the Disadvantaged Communities Involvement Program

23 July 2020

Item No. 4.B.

Bailey Lai



Local
Government
Commission

Leaders for Livable Communities



Corporation for
NATIONAL &
COMMUNITY
SERVICE



California
Volunteers

Office of the Governor

Disadvantaged Communities Involvement (DCI) Program

- Aim: To provide extra support to Integrated Regional Water Management (IRWM) funding areas with high numbers of “disadvantaged community” members and tribal members as defined by Department of Water Resources
 - Communities with 80% Median Household Income
 - Tribal governments within or culturally tied to Santa Ana River Watershed
- Funded by CA Proposition 1 IRWM Grant Program through Department of Water Resources (DWR)
 - Other IRWM regions also call it **DACI** or **DACTI** (Disadvantaged Communities and Tribal Involvement)
- Santa Ana IRWM funding region: \$6.3 million

DCI Program Partners

- Santa Ana Watershed Project Authority
 - LGC CivicSpark Fellows
- UC Irvine
- CSU Water Resources & Policy Initiatives
- Local Government Commission
- California Rural Water Association
- Water Education Foundation



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 2019-20 service year will be AmeriCorps 25th year
- Managed by Local Government Commission (LGC) in partnership with the Governor's Office of Planning and Research (OPR) and California Volunteers



Previous Year Fellows

2016-2017



Amanda Schallert



Paul Caporaso

2017-2018



Michal Helman



Ryan Hirano

2018-2019



Marisa Perez-Reyes



Brian Keener

Current Year Fellows



Karen Valladares



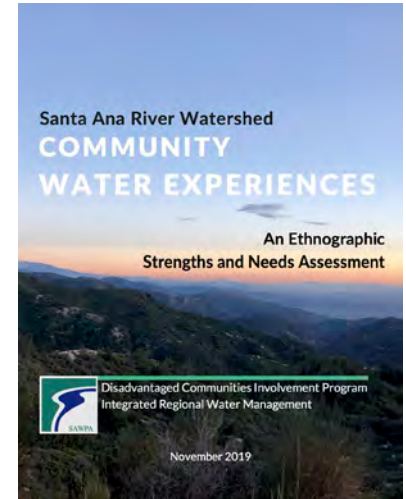
Bailey Lai

Serving at SAWPA September 2019 – July 2020

2019-2020 DCI Activities

Project Element 1: Strengths and Needs Assessment

- Santa Ana River Watershed Ethnographic Strength and Needs Assessment
 - Finalized November 2019
 - CSUSB Orange County tribal session data to be incorporated summer 2020
- UCI Community Water Conversations
 - September 2019 in Quail Valley with EMWD
 - October 2019 in Santa Ana with OCWD, MWDOC, OCEJ, Madison Park Neighborhood Association



<https://sawpa.org/owow/dci-program/strengths-and-needs/>



September 2019 Community Listening Session: UC Irvine and Eastern Municipal Water District interacted with Quail Valley residents on their community septi-to-sewer project

2019-2020 DCI Activities

Project Element 2: Outreach + Engagement

- Supporting Tribal Engagement
 - Meetings with tribal nation representatives
- Translation Services
 - 55 document translations for local governments and nonprofits
- Watershed Ambassadors Program
 - Three rounds of elected leader trainings Sep 2019, Jan & Jun 2020
- Disadvantaged Communities and Tribal Involvement (DACTI) Summit
 - Ongoing planning committee, virtual meetings expected fall 2020
- Community Water Internships
 - All 60 placed – 12 interns onboarded this year

2019-2020 DCI Activities

Project Element 3: Project Development

- 18 Technical Assistance projects funded
 - Planning and feasibility studies for projects benefitting disadvantaged communities
 - Fall 2019 application, December 2019 project list finalized
 - Fund disbursement throughout 2020



March 2020 site visits: SAWPA staff, program partner California Rural Water Association, and DWR staff met with recipients of DCI technical assistance funds at their project sites on a day-long tour across the Santa Ana River Watershed

Lessons Learned

- Messaging with disadvantaged and tribal communities could be improved to engender trust
 - engaging non-English speaking communities
 - understanding under-resourced communities' concerns
 - combatting distrust of tap water
- Balancing immediate water use concerns with long-term issues of climate change and water scarcity
 - Water rate increases for water conservation can adversely impact lower-income populations
 - Collaborate with local businesses, organizations, and community groups on best practices for conserving water use and replenishing local supplies

Next Steps

- Wrapping up DCI Program late 2020 – early 2021
 - Planned statewide Integrated Regional Water Management DACTI Summit in the fall
 - Planned water agency operator trainings by CA Rural Water Association
 - Wrapping up DCI-funded Technical Assistance projects
 - Bailey assisting SAWPA with initial draft of final grant report to DWR
- Round 2 Implementation Grants from Prop 1
 - Funding implementation projects, particularly for those communities conducting feasibility and planning studies now

What About Us?

- Karen is starting a PhD program at UC Irvine in the fall
- Bailey is...?
 - Potential contracting with SAWPA in the fall to finalize DCI tasks
 - Planning to do a master's program integrating land-use planning with water management



TBD.

(Non-Exhaustive) Thank You List!

- Karen Valladares
- Rick Whetsel
- Mark Norton
- Mike Antos
- Marisa Perez-Reyes
- All Project Partners
- CivicSpark Program and LGC staff
- Santa Ana River Watershed stakeholders and residents!

Any Questions?

Bailey Lai

blai@sawpa.org

baileyhkg@gmail.com



Santa Ana Watershed
Project Authority



Local
Government
Commission

Leaders for Livable Communities

lgc.org

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OWOW STEERING COMMITTEE MEMORANDUM NO. 2020.12

DATE: July 23, 2020
TO: OWOW Steering Committee
SUBJECT: Disadvantaged Communities Involvement (DCI) Program Status
PREPARED BY: Mark Norton, Water Resources & Planning Manager

RECOMMENDATION

Receive and file.

DISCUSSION

The Disadvantaged Communities Involvement Program (DCI Program) for the Santa Ana River Watershed has three main Program Elements, within which are twenty separate activities. Those three Program Elements consist of 1) Strengths and Needs Assessment, 2) Engagement and Education, 3) Project Development. A fourth element contains grant administration tasks assigned to SAWPA.

The attached presentation provides an update on the activities within each of these Project Elements, as well as watershed maps identifying disadvantaged communities in the Santa Ana River Watershed and cities and communities receiving benefits through SAWPA's DCI Program.

BACKGROUND

The Disadvantaged Communities Involvement Program is a Prop 1 funded effort within the Integrated Regional Water Management Program to ensure the involvement of disadvantaged communities, economically distressed areas, and underrepresented communities in integrated regional water management planning. As the Santa Ana River Watershed approved Regional Water Management Group, SAWPA was awarded a \$6.3 million grant in June 2017. With permission from DWR, SAWPA and our partners have been working on the scope since October 2016.

SAWPA manages the program with five program partners: California State University, Local Government Commission (a 501c3 nonprofit), the California Rural Water Association (a 501c3 nonprofit), the Water Education Foundation (a 501c3 nonprofit), and the University of California Irvine. Each partner organization has a defined scope of work, and together is responsible for project management and reporting.

Attachments:

1. PowerPoint Presentation

Disadvantaged Communities Involvement Program

Status Report

Mark Norton, Water Resources & Planning Manager
OWOW Steering Committee | July 23, 2020
Item No. 4.C.













CA Dept of Water Resources Disadvantaged Communities Involvement Program (DCI) Program

DWR established the Disadvantaged Communities Involvement Grant Program to support the following objectives:

- 1) Work collaboratively to **involve DACs**, community-based organizations, and stakeholders in IRWM Planning efforts
- 2) Increase the understanding, and identify the **water management needs** of disadvantaged communities
- 3) Develop strategies and long-term solutions that appropriately address the identified DAC water management needs
- 4) **Support technical assistance** for planning of future construction projects including feasibility, design, CEQA, etc. - Not construction at this stage.



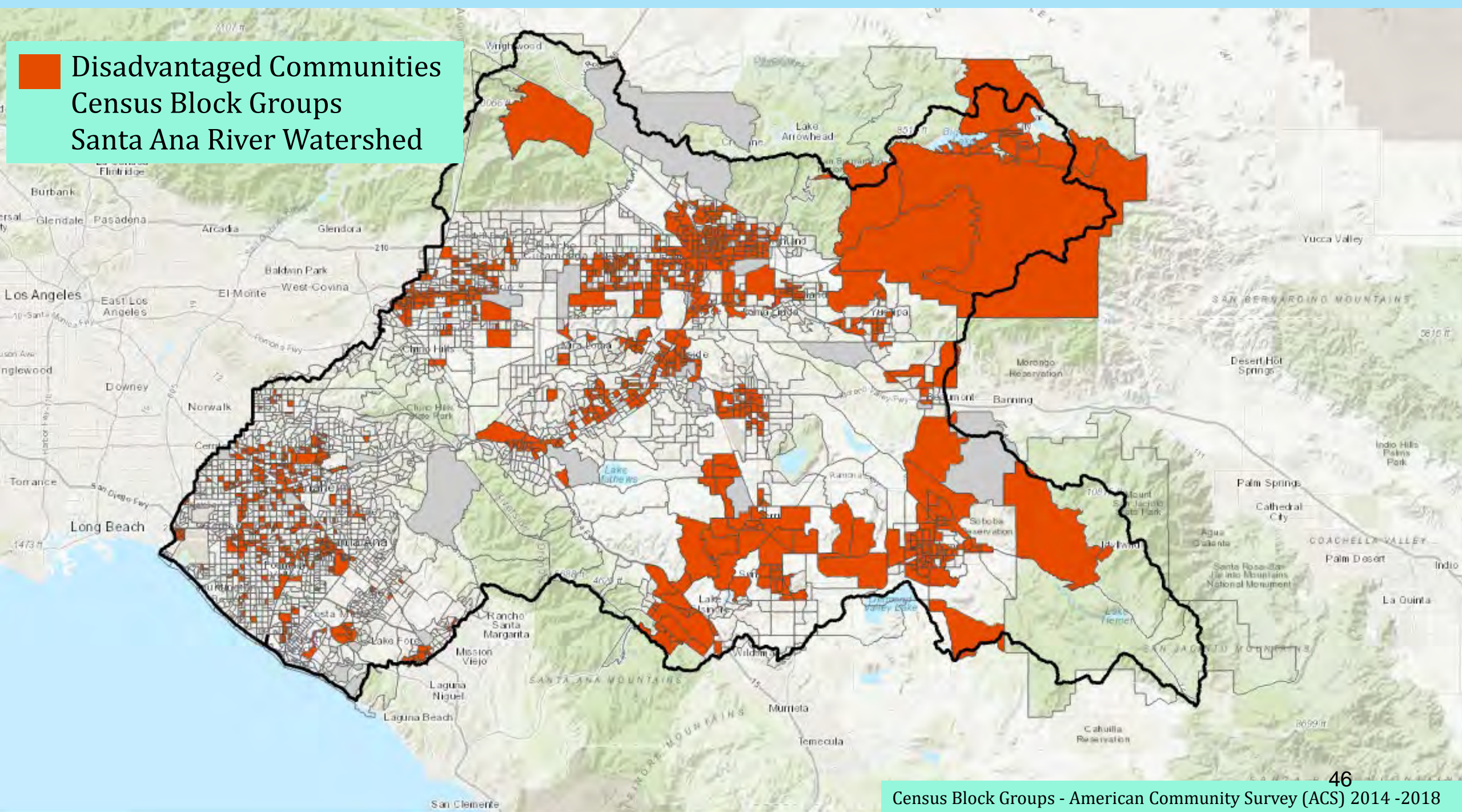
Disadvantaged Community Involvement (DCI) Grant Program Eligible Grant Activities		In SAWPA Scope
General Activity	Examples of Activity	
Technical assistance	Service provider trainings, local circuit rider programs to train water and wastewater staff	
Needs assessments	Surveys or meetings with community members to identify water management needs	
Project development activities	Planning activities, environmental compliance, or pre-construction engineering/design activities	
Site assessment	Water quality assessments, median household income surveys, data and mapping activities	
Engagement in IRWM efforts	DAC regional engagement coordinator role, DAC Advisory Committee to RWMG, DAC representatives in governance	
Governance Structure	Evaluation of governance structures and plan financing efforts, assessments of the level of DAC involvement in decision making processes	
Community outreach	Public project meetings open to community members, door-to-door outreach	
Education	Translation or interpretive services for information sharing, water education campaigns for community members, education for RWMGs on DAC needs	
Facilitation	Facilitated RWMG meetings, facilitated project development meetings	
Enhancement of DAC in IRWM Plans	Development of Funding Area-wide DAC plan to be utilized as a unified approach for all IRWM plans	

Program Partners

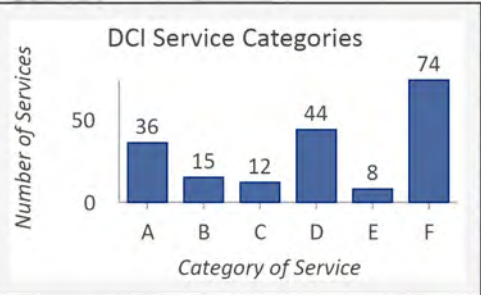
Leveraging Resources for Biggest Impact



**Disadvantaged Communities
Census Block Groups
Santa Ana River Watershed**



SAWPA Disadvantaged Community (DAC) Involvement Program - DAC Census Block Groups Benefited



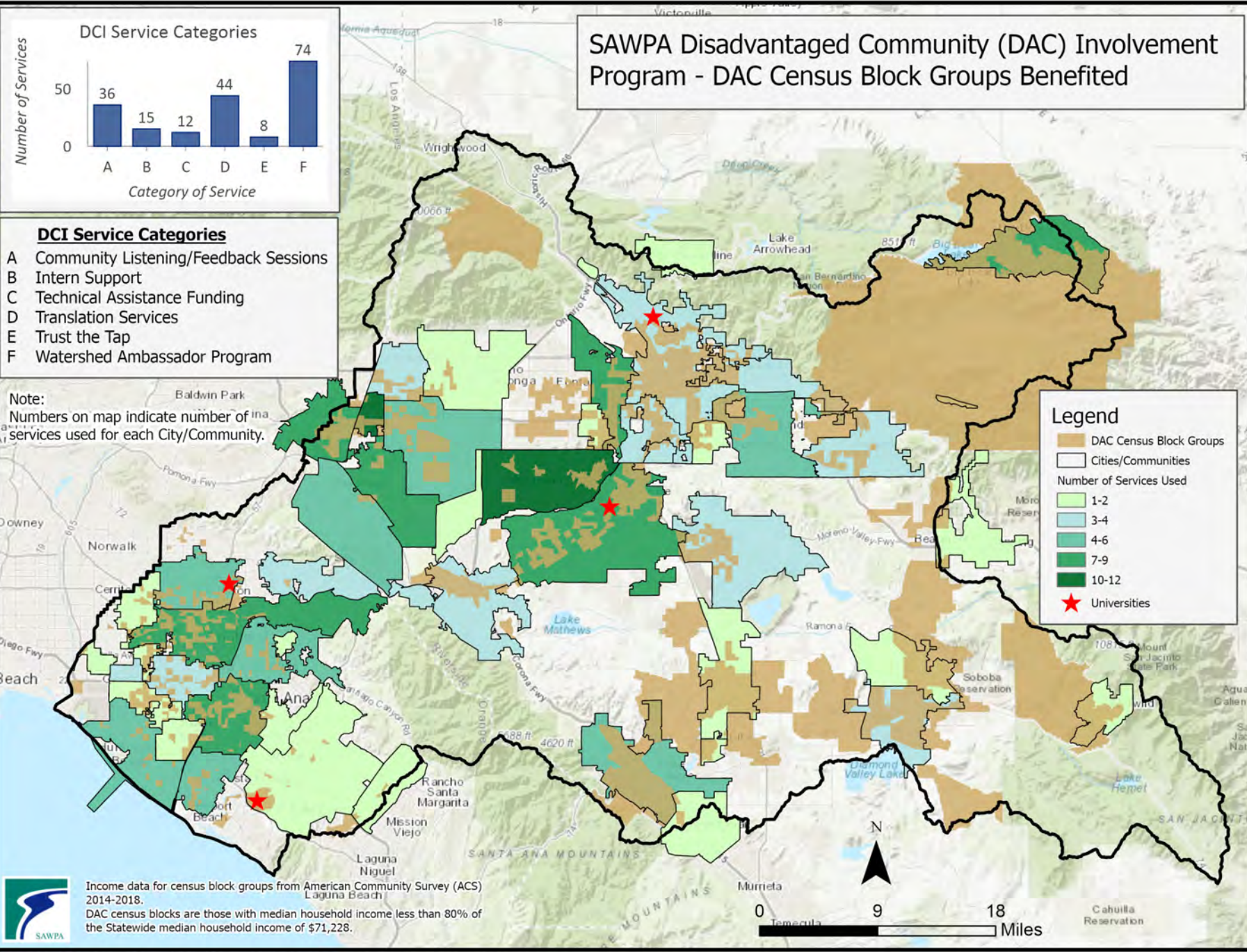
- DCI Service Categories**
- A Community Listening/Feedback Sessions
 - B Intern Support
 - C Technical Assistance Funding
 - D Translation Services
 - E Trust the Tap
 - F Watershed Ambassador Program

Note:
Numbers on map indicate number of services used for each City/Community.

Legend

- DAC Census Block Groups
- Cities/Communities
- Number of Services Used
- 1-2
- 3-4
- 4-6
- 7-9
- 10-12
- Universities

Income data for census block groups from American Community Survey (ACS) 2014-2018.
DAC census blocks are those with median household income less than 80% of the Statewide median household income of \$71,228.



DCI Program Community Contacts

Orange

- Housing Is a Human Right
- Orange County Coastkeeper
- Healthy Neighborhoods
- Pathways of Hope
- First Presbyterian Church of Garden Grove
- Orange County Asian and Pacific Islander Community Alliance
- South Orange County Family Resource Center
- Kid Healthy
- Madres en Accion
- Makara Center for the Arts
- Orange County Environmental Justice
- Orange County Food Access Coalition

Riverside

- Huerta del Valle (Jurupa Valley)
- Quail Valley Environmental Coalition
- Inland Empire Waterkeeper
- Glocally Connected

San Bernardino

- Big Bear Valley Senior Center
- inland Empire Community Collaborative
- Domestic Violence Education and Services (DOVES) of Big Bear Valley, Inc.
- Huerta del Valle
- Refresh and Renew

Regional

- American Civil Liberties Union



DCI Program City Contacts

Orange

- Anaheim
- Buena Park
- Costa Mesa
- Fullerton
- Fountain Valley
- Garden Grove
- Huntington Beach
- Irvine
- Lake Forest
- Los Alamitos
- Orange
- Santa Ana
- Tustin
- Villa Park
- Westminster
- Yorba Linda

Riverside

- Banning
- Corona
- Eastvale
- Hemet
- Jurupa Valley
- Lake Elsinore
- Moreno Valley
- Perris
- Quail Valley
- Riverside
- San Jacinto
- Wildomar

San Bernardino

- Big Bear City / Big Bear Lake
- Chino
- Chino Hills
- Colton
- Grand Terrace
- Loma Linda
- Montclair
- Ontario
- Pomona
- Rancho Cucamonga
- Redlands
- Rialto
- San Bernardino
- Upland



DCI Program Agency Contacts

Orange

- Crescent Water Association
- Mesa WD
- Eastside Water Association
- South Midway City MWC
- East Orange County WD
- Santa Ana Municipal Utility Services
- Hynes Estate MWC
- Midway City MWC
- Yorba Linda WD
- MWD Orange County
- Orange County Public Works
- Orange County WD
- Local Agency Formation Commission

Riverside

- Box Springs MWC
- Eastern MWD

- Eastern MWD
- Elsinore Valley MWD
- Fallsvale Service Company
- Idyllwild WD
- Jurupa CSD
- Riverside County FC&WCD
- Riverside-Corona RCD
- Rubidoux CSD
- Western MWD
- Western Riverside Council of Governments

San Bernardino

- Big Bear Area RWA
- Big Bear Lake DWP
- Cedarpines Park MWC
- Chino Basin WCD
- Cucamonga Valley WD
- Devore WC
- East Valley WD

- Inland Empire RCD
- Inland Empire Utilities Agency
- Local Agency Formation Commission
- Marygold MWC
- Monte Vista WD
- Ontario MUC
- Riverside Highlands WD
- San Antonio WC
- San Bernardino County FCD
- San Bernardino MWD
- San Bernardino Valley MWD
- San Bernardino Valley WCD
- Terrace MWC
- Western Heights WC



DCI Program Tribal Contacts

- Cahuilla
- Chemehuevi
- Chumash
- Gabrieleno Tongva
- Juaneno Band of Mission Indians Acjachemen Nation
- Luiseno
- Morongo Band of Mission Indians
- Serrano
- Soboba Band of Luiseno Indians
- Torres-Martinez Desert Cahuilla Indians
- Pechanga Band of Mission Indians
- San Manuel Band of Mission Indians



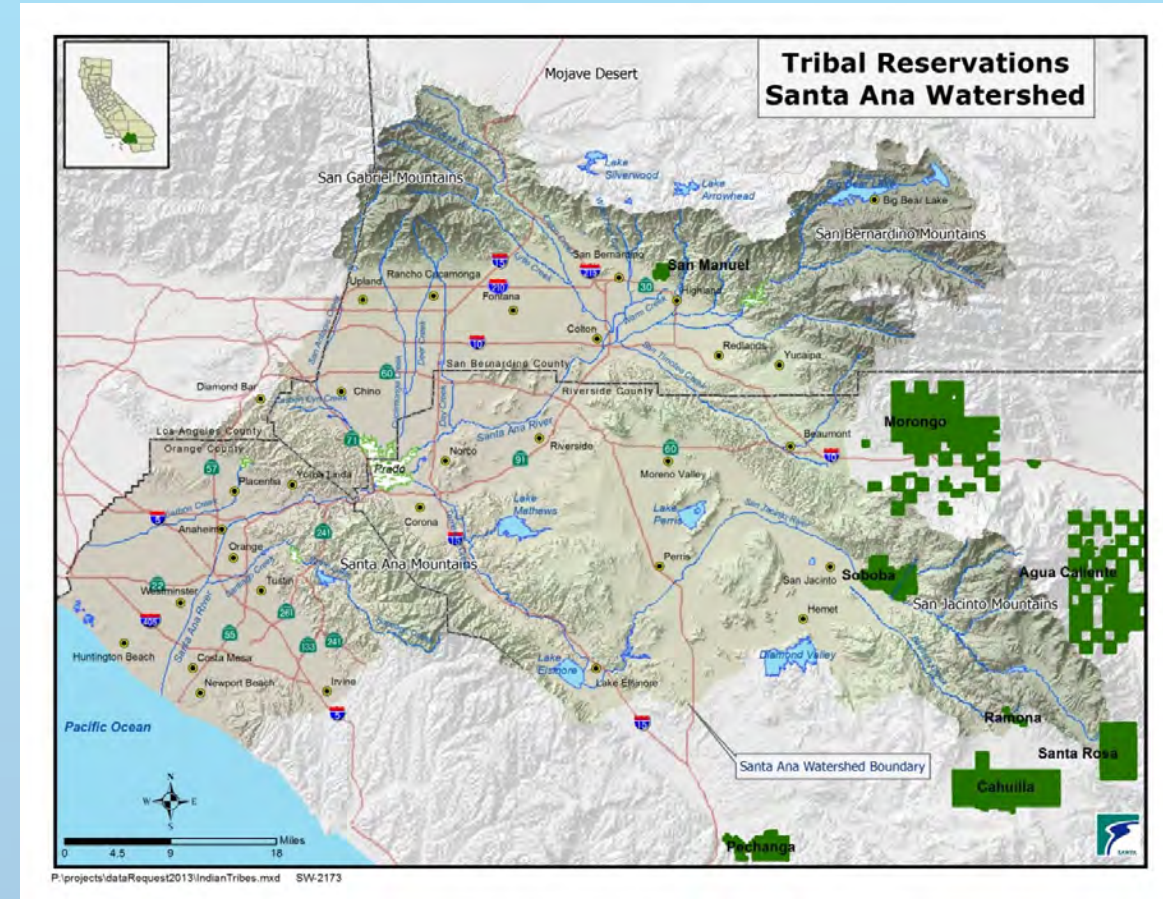
DCI Program Elements

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



Tribal Consultation

- Objective: Establish a Tribal Advisory Committee (Tribal AC) with California Native American Indian Tribes and agency staff to provide opportunities for collaboration.
- Activity Lead: California Rural Water Association
- Current Status: Development of Charter



Tribal Advisory Committee

- Served as speaker at DWR - Tribal Regional Water Management Webinar
 - Three-part series held on May 19, 26 and June 2, 2020
- Commenced meetings with Tribes on formation of Tribal Advisory Committee
- Sought feedback from SAWPA Commission, July 7th and SAWPA Member Agencies GMs, July 14th for feedback on
 - Tribal Advisory Committee Charter
 - Possible SAWPA Resolution of Support



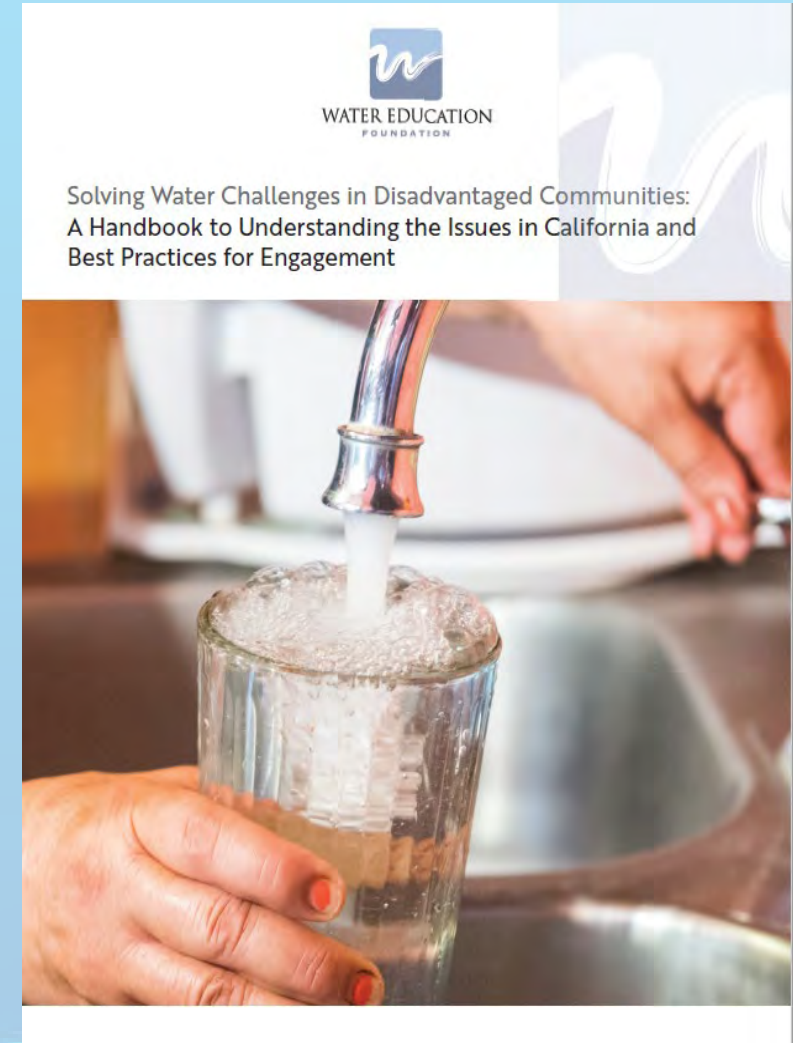
Translation Services

- Objective: Translation services for documents and meetings are available.
- Foreign languages include, but are not limited to, Spanish, Vietnamese, Korean, Chinese, and Tagalog.
- American Sign Language interpretation available for simultaneous translation.
- Completed: 55 jobs
- Activity Closed Out June 30, 2020



Engagement Best Practices Publication

- Objective: Produce publication to report on engagement of disadvantaged communities and water management
- Case studies from around the state, including the SAWPA region
- Format: Printed publication distributed Statewide
- Activity Lead: Water Education Foundation
- Completion Date: July 2020



Disadvantaged Communities and Tribal Involvement Lessons Learned Summit

- SAWPA hosted statewide Summit
- Focus on Disadvantaged Communities and Tribes Lessons Learned through the Prop 1 IRWM Program
- Highlights SAWPA DACI Program
 - Includes findings from other IRWM regions around the State
- Event Planning Committee Led by SAWPA
 - Includes DWR, other IRWM Regions and NGOs
- Proposed Schedule:
 - 3 Virtual events lasting approximately 4 hours each (9:00 - 1:00)
 - Dates: Thur 10/8/20, Tue 10/13/20, Wed, 10/14/20
- Key Deliverable: Summary Findings Report



Technical Assistance for Community Need

- Objective: Technical Assistance (TA) funding to support the development of projects and programs that address the water 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



DCI Program Technical Assistance Funding

TA Award	Project Sponsor:	Project Title:
\$25,630	CRWA / CSU WRPI	Median Household Income Surveys
\$74,441	SAWPA	Assessing the Water Quality, Riparian, and Aquatic Habitat Impacts of Homelessness in the Upper Santa Ana River Watershed
\$350,000	Soboba Band of Luiseno Indians	Residential Asbestos Cement Pipe Abandonment and Replacement Project
\$500,000	Big Bear Area Regional Wastewater Agency	Replenish Big Bear
\$121,939	California Rural Water Association	Tribal Advisory Committee (Tribal AC)
\$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
\$2,900,000	Total Technical Assistance funding Awarded	

ASSESSING THE WATER QUALITY, RIPARIAN, AND AQUATIC HABITAT IMPACTS OF HOMELESSNESS IN THE UPPER SANTA ANA RIVER WATERSHED

- Objective: assess the impacts of homeless encampments along water ways in the upper Santa Ana River Watershed
 - (a) Literature Review and Assessment of Existing Information
 - (b) Preparation of Preliminary Monitoring Program
- Project Lead: GEI Consultants
- Completion Date: July 2020



CivicSpark Fellows Program

- Objective: Host two CivicSpark Water Action Fellows each year of the program to support program implementation.
- Activity Lead: CSUSB / Civic Spark Fellows
- Current CivicSpark Fellow: Bailey Lai
- Program Close Out: July 2020



Questions

