

Notice of Public Meeting COORDINATING COMMITTEE REGULAR BUSINESS MEETING

Date: Wednesday, March 14, 2018 Time: 10:00 am - Noon

Location: Solano County Water Agency, 810 Vaca Valley Parkway, Suite 203, Vacaville, CA 95688

Call-in number: 800-510-5879 **Guest Code**: 385498

AGENDA

- 1. Call Meeting to Order and Introductions –Sabatini, Chair (5 min)
- 2. *Approve Consent Agenda Sabatini (5 min)
 - a. Approve Today's Agenda **To add an item to the agenda, see note below
 - b. Approve Minutes for January 10 Regular Meeting in Napa County
 - c. Financial Report, YCRCD
 - d. Coordinating Committee Financial Report, SCWA
- 3. *** Public Comment: This is time reserved for the public to address the Coordinating Committee on matters not on the agenda (5 min)
- 4. DWR Update Arnold (10 min)
- 5. Update of Westside Sac IRWM Plan Lee and Wrysinski (10 min)
- 6. Tuleyome Mercury Mine Remediation Program and Westside IRWM Bret Hewitt (10 min)
- 7. Updates on Westside and Related Projects
 - a. Brownfield Project Site assessments, Area Wide Plan McCord (20 min)
 - b. Disadvantaged Community Involvement grant Wrysinski (5 min)
 - c. Yolo County Storm Water Resources Plan Wrysinski (5 min)
- 8. Prop 1 IRWM funding application readiness and DAC -Sabatini (15 min)
- 9. CC Member Reports, Regional Activities and Updates all
- 10. Confirm Next Meeting Date and Location: Wednesday, May 9th, 10:00 am, Yolo County.
- 11. Adjourn

I declare under penalty of perjury that the foregoing was posted prior to 10 am on March 11, 2017 on the door of the Solano County Water Agency, 810 Vaca Valley parkway, Suite 203, Vacaville, CA 95688.

Elisa Sabatini, Chair	Date
·	









^{*}Indicates Action Item

^{**} Consideration of items not on the posted agenda: items must fit one of the following categories: 1) a majority determination that an emergency (as defined by the Brown Act) exists; or 2) a three-fourths vote by Coordinating Committee members present that the need to take action arose subsequent to the agenda being posted.

^{***} Members of the public may address any subject that is not otherwise on the agenda during Public Comment. Reasonable time limits will be imposed.



REGULAR BUSINESS MEETING MINUTES

WESTSIDE Sac IRWM Coordinating Committee

DATE: January 10, 2018 **SCHEDULED TIME:** 10:00 AM – Noon **LOCATION:** Napa County Flood Control and Water Conservation District,

Coordinating Committee Members Attending:

County		Representative		Alternate
Lake	✓	Phil Moy, Director, Lake Cty. DWR	✓	David Cowan, Lake Cty. DWR
Napa	√	Chris Silke, County of Napa – Chair		Jeff Sharp, Napa Cty Flood Control, phone
Solano	✓	Chris Lee, SCWA (phone)		Sabrina Colias, SCWA
Yolo	✓	Elisa Sabatini, Water Res. Assn	✓	Max Stevenson, YCFCWCD

Others Present:

Kirk Cloyd – Hidden Valley Lake Community Service District (Lake County); Jan Coppinger – Lake County Special Districts; Thi Pham – Rural Community Assistance Corporation (RCAC); Brad Arnold – California Dept. of Water Resources; Stephen McCord – McCord Environmental/Brownfield Project Manager (phone); Heather Nichols – Executive Director Yolo County Resource Conservation District.

- 1. **Call Meeting to Order and Introductions**. The meeting was called to order at 10:00 a.m. by Chair Sabatini. She called for self-introductions. David Cowan, recently hired to fill the position of Will Evans, was introduced and will be serving as the Coordinating Committee Representative for Lake County in the future, with Phil Moy as Alternate.
- 2. **Approve Consent Agenda.** ACTION: Approve the Consent Agenda; MOTION: Moy; SECOND: Silke; AYES: Unanimous (Moy, Silke, Lee, Sabatini).
- 3. **Public comment.** There were no comments from the public.
- 4. DWR Update. Mr. Arnold provided a new format for informing the Coordinating Committee: "DWR Planning and Program Summary," attached to these minutes. It is a "beta" version and he welcomes feedback. Please see the attachment for full details and links to reports and guidelines. He discussed the timing for Plan updates they must be compliant with 2016 Guidelines prior to the 2018 Implementation Grant award date, which is anticipated in late summer or Fall 2018. RFP Release is expected summer 2018. Regarding the Westside Plan update, CC members asked that the Project Information Forms provide an option to show all of the hidden/scrolling text for printed copies. Jennifer Lau offered to fix that and provide it. The California Water Plan Update was released in December. He will send out a digital version to the group. Other items he highlighted include the availability of "Draft Guidance Documents for Engagement & Communication" which apply to both IRWM and SMGA groups (See under heading "Sustainable Groundwater Management Program), and several items under "Water Condition Updates & Other Information: "DWR Recent News" link, the January 3 Snow Survey, and the Oroville Spillways Incident website.
- **5.** Accept Revised Project #170 into Westside IRWM Plan. ACTION: Accept Project #170 into the Westside IRWM Plan. MOTION: Lee; SECOND: Moy; AYES: Unanimous (Moy, Silke, Lee, Sabatini).
- 6. **Updates on Westside or Related Projects. 6a.** Dr. McCord reported that he was adjusting the project budget per approvals at the last CC meeting, but held off submitting those changes until necessary. The project team is preparing a Phase I and II assessment of the shooting area in Yolo County where the Willow Slough Bypass enters











the Yolo Bypass. The assessment will combine a "desktop" analysis as well as soil sampling. Other areas for possible Phase 1 assessments include the City of Winters old landfill site near Dry Creek and an old valve house owned by the City of Vallejo that is contaminated by mercury due to a broken flow meter associated with a reservoir with mercury contamination. Chris Lee will reach out to their Public Works Director to gauge interest. The project is within Solano County but outside of the IRWM area, so priority will be given to projects inside the IRWM area. A Phase II assessment is set to happen for the Plymouth Mine. The landowner is supportive, the paperwork has been submitted and he is waiting to hear back. Their contract runs through the 2018 calendar year, but could get extended. The Phase 1 work cost more than was budgeted so there may be funding for only one cleanup plan as opposed to two. The US EPA is supportive of the Corona/Twin Peaks Mine site project, and he is farther along in the Good Samaritan "red tape" than any project ever has gotten in the past decade. The Yocha Dehe Wintun Nation has funding dedicated to address mercury contamination on their ancestral lands (much of Putah and Cache creeks watersheds). DWR will be hosting the 2018 California Tribal Water Summit on April 4 & 5. 6b. DWR DACI Grant: DAC inventory should be updated and incorporated into the IRWMP in preparation for a 2018 application. Ms. Coppinger noted that Lake County has at least 70 water sources that have had TMF assessments. The CC discussed drafting a memo to Joanna with a list of questions on water sources, systems and communities. 6c. Yolo County Storm Water Resources Plan. Mr. Stevenson reported that a draft plan should be available very shortly and Kristen Sicke will provide a link when it is posted to the Yolo Water Resources Association website. The CC agreed that the SWR plan will be integrated into the Westside Plan as an appendix. The plan matrix will be shared with the CC. 6d. Update of Westside Sac IRWM Plan. Ms. Lau reported that Kennedy Jenks (K/J) is using the 2016 DWR Standards and the team is currently working on sections 1 – 5, which includes Disadvantaged Communities. She will update the Project Information Form, per the earlier request. Feedback will be needed from the group on updating standards, and integrating climate and tribal engagement. She will follow up with Mr. Lee and Ms. Wrysinski, and will plan to call in to the next meeting. K/J will present a draft at the May CC meeting, with the final draft set for final adoption at the July 2018 meeting. Mr. Lee reminded the CC that updates from project proponents are required for compliance and asked everyone to check in with non-responsive proponents in their respective counties. Reports are due 1/12.

- 7. **Individual Well Assessment Program RCAC.** Ms. Pham provided a flyer and other information about the Rural Community Assistance Corporation's well assessment program. It is funded by US EPA and provides free well assessment and water quality testing for nitrates. She wants to work with the IRWM program on water conservation. She reported that Lake County is currently not included in the program. RCAC is and will be doing outreach; perhaps there can be joint meetings and joint workshops.
- 8. CC Member Reports, Regional Activities and Updates. 8a. Quagga Mussel Boat. Mr. Moy reported that Mark Miller has the completed permits from California Dept. of Fish and Wildlife to move the Quagga Mussel boat around the four counties that are part of the Westside. Mr. Miller must accompany the boat. Mr. Lee thanked Mr. Miller for his persistence. 8b. SGMA progress. Mr. Lee reported that SCWA put in an application for a GSP grant. The plans are expensive in the \$2-3M range. There is an intense timeline. There was a strong response to CSP. \$86M was/is available and \$86M was requested. Mr. Silke reported that Napa County has an alternative plan. They submitted 100 Geologic models, and are ahead in SGMA compliance. Mr. Moy introduced Dave Cowan as the new person hired to fill Will Evan's position, and he will be serving as the CC representative for Lake County. Ms. Sabatini said that Yolo County's GSP application is in. There is only one GSA in the County with one sub-basin and there will be one GSP. There are 14-20 jurisdictions which formed a joint powers authority (JPA). 8c. Westside Annual Report Completion Date. The CC would like to review a draft Annual Report in May. Ms. Wrysinski will be











- soliciting ideas for report topics. CC discussed including updates from each of the four counties on water conservation. Send contention and suggestions to Jeanette Wrysinski before March 1st.
- **9. Confirm Next Meeting Date and Location:** Wednesday, March 14, 2018 10:00 am at the office of Solano County Water Agency, 810 Vaca Valley Parkway, Suite 203, Vacaville, CA 95688.
- **10. Adjourn** the meeting was adjourned at 11:20 AM by Chair Sabatini.

Minutes respectfully submitted by: Jeanette Wrysinski, YCRCI	D. Approved on, 2018 by the
Westside Sac IWRMP Coordinating Committee.	
	By:
	Name, position









YCRCD Budget - Westside Sac IRWMP Facilitation Support 2017-18

Subtotal

Grand Total

J		••	9/30/2017	12/31/2017	3/31/2018	6/30/2018		
								Amount
	Item	Total Cost	Invoice #16	Invoice #17	Invoice #18	Invoice #19	Amount Spent	Remaining
	ATION AND SUPPOR							
•	eeting agendas, sup		•					
Facilitation & su	pport at meetings, F	_ ·			· .			
Labor		\$25,617.00	\$6,262.50	\$6,800.00	\$5,900.25	\$0.00	\$18,962.75	\$6,654.25
Materials		\$1,635.00	\$264.80	\$101.57	\$74.97	\$0.00	\$441.34	\$1,193.66
Travel		\$278.20	\$39.06	\$136.43	\$0.00	\$0.00	\$175.49	\$102.71
Task Subtotal		\$27,530.20	\$6,566.36	\$7,038.00	\$5,975.22	\$0.00	\$19,579.58	\$7,950.62
2 PUBLIC OUTREAC	H h efforts by IRWM (C Quarterly News	lattars					
Labor	il elloits by lively C	\$7,120.00	\$2,275.00	\$1,296.75	\$1,592.50	\$0.00	\$5,164.25	\$1,955.75
Materials		\$960.00	\$240.00	\$240.00	\$240.00	\$0.00	\$720.00	\$240.00
Task Subtotal		\$8,080.00	•	\$1,536.75	\$1,832.50	\$0.00	\$5,884.25	\$2,195.75
Tracking Sheet #2 -	IRWMP Project Pro IRWMP Regional Pr	ogress,						
	Funding Opportunit		4		4	4	4	
Labor		\$16,465.00	\$318.50	\$3,298.75	\$1,911.00	\$0.00	\$5,528.25	\$10,936.75
Task Subtotal		\$16,465.00	\$318.50	\$3,298.75	\$1,911.00	\$0.00	\$5,528.25	\$10,936.75
4 FUNDING UPDAT Provide periodic fu	ES nding updates at qu	arterly meetings						
Labor		\$2,915.00	\$306.25	\$1,825.50	\$698.00	\$0.00	\$2,829.75	\$85.25
Task Subtotal		\$2,915.00	\$306.25	\$1,825.50	\$698.00	\$0.00	\$2,829.75	\$85.25
	S NEEDED TO SUPPO							
Labor		\$10,680.00	\$2,229.50	\$1,751.75	\$1,842.75	\$0.00	\$5,824.00	\$4,856.00
Travel		\$192.60	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$192.60
Task Subtotal		\$10,872.60	\$2,229.50	\$1,751.75	\$1,842.75	\$0.00	\$5,824.00	\$5,048.60

\$11,935.61 \$15,450.75

\$12,017.19 \$15,522.45

\$65,862.80

\$66,322.67

\$12,259.47

\$12,259.47

\$0.00

\$0.00

\$39,645.83

\$39,799.11

\$26,216.97

\$26,523.56

SCHEDULE OF DEPOSITS RECEIVED - WESTSIDE IRWMP

2110SC

June 30, 2016				SOLANO COUNTYWATER AGENCY	LAKE COUNTY WATER RESOURCES	NAPA COUNTY PUBLIC WORKS	WATER RESOURCES ASSOC OF YOLO	Total
Julie 30, 2010	DEPOSIT							
Contributions	DATE							
IRWMP NOV 2013	11/19/13				20,000.00	20,000.00	20,000.00	60,000.00
IRWMP NOV 2014	11/5/14				20,000.00	20,000.00	20,000.00	60,000.00
IRWMP BY2015-2016	10/15/15				20,000.00	20,000.00	20,000.00	60,000.00
IRWMP BY 2016-2017	10/1/16			20,000.00	20,000.00	20,000.00	20,000.00	60,000.00
SCWA UNFUNDED CONTRIBUTION 2013 FUNDED 7/1/17	7/1/17			20,000.00				20,000.00
SCWA UNFUNDED CONTRIBUTION 2014 FUNDED 7/1/17	7/1/17			20,000.00				20,000.00
SCWA UNFUNDED CONTRIBUTION 2015/16 FUNDED 7/1/17	7/1/17			20,000.00				20,000.00
IRWMP BY 2017-2018	9/1/17			20,000.00	20,000.00	20,000.00	20,000.00	80,000.00 0.00
Total Contributions			-	100,000.00	100,000.00	100,000.00	100,000.00	400,000.00
	INVOICE		INVOICE					
Expenditures	DATE	INVOICE	AMOUNT					
YOLO COUNTY RCD - WESTSIDE SAC IRWMP ASMIN ASSISTANCE: SEP - DEC 2013	4/11/14	1	1,630.49	407.62	407.62	407.62	407.62	1.630.49
YOLO COUNTY RCD - WESTSIDE SAC IRWMP ASMIN ASSISTANCE: JAN - MAR 2014	4/11/14	2	4,767.05	1,191.76	1,191.76	1,191.76	1,191.76	4,767.05
YOLO COUNTY RCD - WESTSIDE SAC IRWMP ASMIN ASSISTANCE: APR - JUNE 2014	6/30/14	3	4,914.10	1,228.53	1,228.53	1,228.53	1,228.53	4,914.10
YOLO COUNTY RCD - WESTSIDE SAC IRWMP ADMIN ASSISTANCE: JULY - SEPT 2014	10/8/14	4	2,523.39	630.85	630.85	630.85	630.85	2,523.39
MCCORD ENVIRONMENTAL, INC USEPA BROWNFIELDS PROGRAM-COALITION ASSESSMENT GF	12/3/14	24.01-1	4,560.00	1,140.00	1,140.00	1,140.00	1,140.00	4,560.00
MCCORD ENVIRONMENTAL, INC USEPA BROWNFIELDS PROGRAM-COALITION ASSESSMENT GF	1/7/15	24.01-2	3,800.00	950.00	950.00	950.00	950.00	3,800.00
YOLO COUNTY RCD - WESTSIDE SAC IRWMP ADMIN ASSISTANCE: OCT - DEC 2014	1/26/15	5	4,731.46	1,182.87	1,182.87	1,182.87	1,182.87	4,731.46
YOLO COUNTY RCD - WESTSIDE SAC IRWMP ADMIN ASSISTANCE: JAN - MAR 2015	5/8/15	6: 1.1.15 - 4.4.15	7,485.36	1,871.34	1,871.34	1,871.34	1,871.34	7,485.36
GOVERNMENT CONTRACT REGISTRATI - ELIGIBILITY FOR FEDERAL GRANTS	6/18/15	EPA GRANT 2015	600.00	150.00	150.00	150.00	150.00	600.00
YOLO COUNTY RCD - WESTSIDE SAC IRWMP ADMIN ASSISTANCE: APR - JUN 2015	6/30/15	4.1.15 - 6.30.15	9,506.61	2,376.65	2,376.65	2,376.65	2,376.65	9,506.61
YOLO COUNTY RCD - WESTSIDE SAC IRWMP ADMIN ASSISTANCE: JULY - SEPT 2015	10/15/15	7.1.15 - 9.30.15	7,413.05	1,853.26	1,853.26	1,853.26	1,853.27	7,413.05
YOLO COUNTY RCD - WESTSIDE SAC IRWMP ADMIN ASSISTANCE: OCT - DEC 2015	1/11/16	10.1.15 - 12.31.15	10,666.76	2,666.69	2,666.69	2,666.69	2,666.69	10,666.76
YOLO COUNTY RCD - WESTSIDE SAC IRWMP ADMIN ASSISTANCE: JAN - MAR 2016	5/13/16	1.1.16 - 3.31.16	12,003.18	3,000.79	3,000.79	3,000.80	3,000.80	12,003.18
CITY OF WINTERS - WESTSIDE SAC IRWMP SMALL GRANT PROGRAM	6/28/16	1	12,000.00	3,000.00	3,000.00	3,000.00	3,000.00	12,000.00
YOLO COUNTY RCD - WESTSIDE SAC IRWMP ADMIN ASSISTANCE: APR - JUN 2016 CACHE CREEK CONSERVANCY - WESTSIDE SAC IRWMP SMALL GRANT PROGRAM-IMPLEMENTAT	6/30/16	11	18,517.14	4,629.29	4,629.29	4,629.29	4,629.28	18,517.15
BANK OF THE WEST - GO DADDY - RENEWAL	7/30/16 8/25/16	582 LEE JUL 2016	9,490.34 69.99	2,372.58 17.50	2,372.59 17.49	2,372.59 17.50	2,372.59 17.50	9,490.34 69.99
PUTAH CREEK COUNCIL - WESTSIDE SAC IRWMP SMALL GRANT - 2016 PUTAH CREEK FALL CLEANUP	10/18/16	2016 CREEK CLEANUP	2,500.00	625.00	625.00	625.00	625.00	2,500.00
LAKE COUNTY RESOURCE CONSERVAT - GOAT'S RUE NOXIOUS WEED MGT PROJECT - 9/1/16 - 12	12/31/16	1	5,428.38	1,357.10	1,357.10	1,357.10	1,357.10	5,428.38
YOLO COUNTY RCD - WESTSIDE SAC IRWMP ADMIN ASSISTANCE: 10/1/16-12/31/16	1/3/17	13	11,241.97	2,810.49	2,810.49	2,810.49	2,810.49	11,241.97
YOLO COUNTY RCD - WESTSIDE SAC IRWMP ADMIN ASSISTANCE: JULY - SEPT 2016	2/1/17	12	17,130.44	4,282.61	4,282.61	4,282.61	4,282.61	17,130.44
YOLO COUNTY RCD - WESTSIDE SAC IRWMP ADMIN ASSISTANCE: JAN - MAR 2017	4/21/17	14	15,103.58	3,775.90	3,775.90	3,775.89	3,775.89	15,103.58
LAKE COUNTY RESOURCE CONSERVAT - GOAT'S RUE NOXIOUS WEED MGT PROJECT -1/1/17-3/31	5/23/15	2	1,230.15	307.54	307.53	307.54	307.54	1,230.15
LAKE COUNTY RESOURCE CONSERVAT - GOAT'S RUE NOXIOUS WEED MGT PROJECT -04/01/17 -	6/30/17	3	4,846.87	1,211.71	1,211.72	1,211.72	1,211.72	4,846.87
YOLO COUNTY FLOOD CONTROL & WA - IRWM 2015 GRANT IMPLEMETATION 31/16 - 4/30/17 - WE	6/30/17	2017.0509	11,780.62	2,945.16	2,945.16	2,945.16	2,945.16	11,780.62
SOLANO RESOURCE CONSERVATION D - DRY ARROYO CREEK CONSTRUCTION	6/30/17	1140	12,500.00	3,125.00	3,125.00	3,125.00	3,125.00	12,500.00
YOLO COUNTY RCD - WESTSIDE SAC IRWMP ADMIN ASSISTANCE: APR - JUN 2017 -	6/30/17	15	18,104.11	4,526.03	4,526.03	4,526.03	4,526.03	18,104.11
LAKE COUNTY WATERSHED PROTECTI - QUAGGA MUSSEL BOAT DISPLAY	10/24/17	#1	18,172.00	4,543.00	4,543.00	4,543.00	4,543.00	18,172.00
DEPT OF WATER RESOURCES - IRWM WESTSIDE PASS-THRU YOLO COUNTY FLOOD CONTROL -	10/5/17	IRWM W #4600011493		(2,945.16)	(2,945.16)	(2,945.16)	(2,945.16)	(11,780.62)
YOLO COUNTY RCD - WESTSIDE SAC IRWMP ADMIN 7/01/17 - 9/30/17	10/11/17	16	12,017.19	3,004.30	3,004.30	3,004.30	3,004.29	12,017.19
YOLO COUNTY RCD - WESTSIDE SAC IRWMP ADMIN 10/1/17-12/31/17	01/08/18	17	15,522.45	3,880.61	3,880.61	3,880.61	3,880.61	15,522.45
KENNEDY/JENKS CONSULTANTS - WESTSIDE IRWMP ASSISTANCE - DEC 2017 LAKE COUNTY RESOURCE CONSERVAT - GOAT'S RUE NOXIOUS WEED MGT PROJECT -7/1/17 - 1/31/2018 - SCWA SHARE	1/29/18	118989	5,815.00 1,564.46	1,453.75 391.11	1,453.75 391.11	1,453.75 391.12	1,453.75 391.12	5,815.00 1,564.46
NONESTO SOUTH OF MAKE	1/31/10	7	1,004.40	351.11	331.11	371.12	371.12	1,504.40
Total Expenditures			-	63,963.87	63,963.87	63,963.90	63,963.89	255,855.53
REMAINING BALANCE			-	36,036.13	36,036.13	36,036.10	36,036.11	144,144.47

January 2018

Regional Office Stakeholder Communication and Engagement

DWR Planning and Program Summary



DWR Regional Contacts For January 2018

Northern Region Office (NRO)

2440 Main Street Red Bluff, CA 96080

Contact: Mary Randall, 530-528-7407

Mary.Randall@water.ca.gov

South Central Region Office (SCRO)

3374 East Shields Ave, Fresno, CA 93726 Contact: Amanda Peisch, 559-230-3307 Amanda.Peisch@water.ca.gov

North Central Region Office (NCRO)

3500 Industrial Blvd, Suite 131 West Sacramento, CA 95691 Contact: Paul Wells, 916-376-9656 Paul.Wells@water.ca.gov

North Central Southern Region Office (SRO)

Northern

outh Centra

770 Fairmont Ave, Suite 102

Glendale, CA 91203

Contact: Brian Moniz, 818-549-2325

Brian.Moniz@water.ca.gov

Sustainable Groundwater Management Program PO Box 942836, Sacramento, CA 94236 Contact: Lauren Hersh, 916-653-2639 sgmps@water.ca.gov

Strategic Water Planning (California Water Plan)

PO Box 942836, Sacramento, CA 94236

Contact: cwpcom@water.ca.gov

Public Affairs and Media PO Box 942836

Sacramento, CA, 94236 Contact: (916) 653-6192

Division of Flood Management

PO Box 219000, Sacramento, CA 95821 Contact: Nikki Blomquist, 916-574-0643 Nikki.Blomquist@water.ca.gov

For reporting flood-related incidents, contact: DWR Flood Operations Center: 800-952-5530

DWR Planning and Program Summary

January 2018

This document is provided to regional stakeholders with information summarizing DWR planning and programmatic efforts. This is not a comprehensive list of all DWR efforts. Web sources and contact information are provided for further details. This document is not intended to prescribe specific suggestions for DWR engagement or involvement in these efforts by stakeholders or other parties, nor is it intended to promote or ignore specific DWR efforts.

Meeting Contact: Brad Arnold, North Central Region Office, (916) 376-9626, barnold@water.ca.gov

Upcoming/Current Grant Funding Opportunities

DWR Financial Assistance Branch (FAB): water.ca.gov/funding
DWR Water Use Efficiency (WUE) Grants and Loans: water.ca.gov/wuegrants

Financial Assistance Mailing List Subscription: water.ca.gov/funding/subscription.cfm

- *Proposition 1 2016 IRWM Guidelines*, for IRWMP Updates and compliance/preparation for 2018 grants. Document website: water.ca.gov/irwm/grants/p1_quidelines.cfm
 - Per DWR Financial Assistance Branch (FAB): IRWMPs must be compliant with 2016 Guidelines before the 2018 Implementation Grant award date anticipated late-Summer/Fall 2018.
 - Note: DWR cannot legally award Implementation Grant funds to regions whose IRWM plans do not address Water Code, Section 79742 (Climate Change) or AB1249 (Water Quality) requirements. See Eligibility Criteria (B, pgs. 11-13) of guidelines.
 - Appendix H of 2016 Guidelines provides overview of changes between 2016 and 2012 Standards.
 - FAB Plan Review Process:
 - 2016 Plan Review Process Info available online: water.ca.gov/irwm/grants/prp.cfm
 - DWR will use IRWM Plan Standards Review Form (Vol 1, App A of Guidelines) for review.
 - Submit via e-mail (DWR IRWM@water.ca.gov) or by Hard Copy via US Mail (address online).
 - Contact Ted Daum of FAB for more information: (916) 651-9264, Theodore.Daum@water.ca.gov.
- 2018 IRWM Implementation Projects Grant Round: anticipated future round in Summer 2018.
 Program website: <u>water.ca.gov/irwm/grants/prop1index.cfm</u> << Watch website/mailing list for details!
 - Will include DAC Project-specific funding.
 - Contact Zaffar Eusuff of FAB for more information: (916) 651-9266, Muzaffar.Eusuff@water.ca.gov.
- Sustainable Groundwater Planning (SGWP) Grant Program.
 Program website: water.ca.gov/irwm/grants/sgwp/index.cfm
 - Funding for projects that develop and implement sustainable groundwater planning and projects consistent with groundwater planning requirements outlined in Division 6 of CA Water Code. *Applications closed Nov/Dec 2017, 78 applications (\$86.4M) submitted to DWR for review \$86.3M available (near match).*
 - Submitted apps web link: water.ca.gov/irwm/grants/sgwp/sgwp_docs/2017_Solicitation/Applications/
 - Funding award recommendations anticipated February 2018.
 - Contact Jason Brabec of FAB for more information: (916) 657-4893, Jason.Brabac@water.ca.gov.
- Proposition 1 CalConserve Water Use Efficiency: Revolving Fund Loan Program.
 Program website: water.ca.gov/wuegrants/CalConserve.cfm, final guidelines and solicitation both online.
 - Pilot projects to provide water efficiency upgrades to eligible residents at no upfront costs.
 - Agencies to provide low-interest loans to customers to finance water conservation improvements.
 - Application package re-opened (12/28/2016): first-come, first-served basis until funds exhausted.
 - \$1.75M available to be loaned out for water use efficiency upgrades.
 - \$5.0M available to be loaned out for fixing expensive and difficult to repair customer leaks.
 - Contact Fethi BenJemaa of WUE for more information: (916) 651-7025, WUEGrants@water.ca.gov.

Upcoming/Current Grant Funding Opportunities

Flood-Related Financial Assistance: <u>water.ca.gov/floodmgmt/funding</u>
Hydrology and Flood Operations Office (HAFOO)

- Flood Emergency Response Projects Grants Program: Statewide Flood Emergency Response Grant, Round 3 Program website: water.ca.gov/floodmgmt/funding/flood-ER.cfm
 - Statewide agencies with primary responsibility for flood emergency response and coordination are eligible.
 - Funding available to improve local flood emergency response: \$5.0M available with no local cost match requirement, application period closes January 29, 2018 at 5:00pm.
 - Guidelines and PSP link: <u>water.ca.gov/floodmgmt/funding/docs/FloodER-Statewide-Guidelines-PSP-2017-</u> Round%203-Final-Dec2017.pdf
 - In-Person Grant Workshop hosted on 12/13/2017 in Sacramento, see Program Website for details.
 - Contact Brooks Weisser of HAFOO for more information: (916) 574-0358, Brooks. Weisser@water.ca.gov.

Water Desalination Grant Program: water.ca.gov/desalination/

- Water Desalination Grant Program, 2017 Round 4 Funding (Propositions 1 and 50 Funding).

 Program website: water.ca.gov/desalination/Water Desal Fund Prog OV.cfm
 - Five types of eligible desalination-related projects: 1) Construction, 2) Feasibility Studies, 3) Environmental Documentation, 4) Design Pilots, and 5) Research Pilots.
 - Grant FAQs available online: water.ca.gov/desalination/docs/R4 Final FAQs.pdf
 - Round 4 Applications closed 9/1/2017; final funding decisions expected February 2018. Public Workshop for Draft Funding Awards in Sacramento in late-January/early-February (watch website).
 - Contact Rich Mills of DWR *Water Recycling and Desalination Section* for more information: (916) 651-0715, Richard.Mills@water.ca.gov. << No indication of future desalination grant funding rounds.

California Water Plan (Strategic Planning)

DWR Strategic Water Planning Branch: water.ca.gov/waterplan

Water Plan eNews Weekly Newsletter: Latest January 3, 2018 (see website).

- E-mail newsletter comments to dwr_cwp_enews-request@listserv.state.ca.gov.

Water Plan Calendar (Upcoming Events): <u>water.ca.gov/waterplan/calendar/calendar.cfm</u> Water Plan Public Comments: http://water.ca.gov/waterplan/comments/index.cfm

- California Water Plan Update 2018: Public review drafts available, final report due in December 2018.
 - Water Plan Update 2018 website: water.ca.gov/waterplan/cwp/update2018/index.cfm
 - *Draft Assumptions and Estimates Report*: presents key assumptions and estimates, data and sources, and companion plans considered in preparation of 2018 Water Plan Update.
 - Weblink to report: water.ca.gov/waterplan/cwp/update2018/ae/index.cfm
 - All chapters available for public review and comment, following webinar hosted January 9, 2018.
 - Webinar meeting materials: water.ca.gov/waterplan/materials/index.cfm?subject=jan0918
 - Working draft of plan on Update 2018 website above; plan used to guide DWR future efforts regarding funding, project and program implementation, and outreach and communication.
- California Tribal Water Summit, website: water.ca.gov/waterplan/tribal/tws/index.cfm
 - Review of strategies for preserving Native and Tribal water rights and providing for sustainable management of California's sacred waters. *Content relevant to California Water Plan Update 2018.*
 - RSVP link: eventbrite.com/e/2018-california-tribal-water-summit-registration-40886409351
 - Hosted at McClellan Conference Center on April 4 and 5, 2018. Contact tribalwatersummit@water.ca.gov for more information.

Sustainable Groundwater Management Program

DWR Sustainable Groundwater Management (SGM) Branch: water.ca.gov/groundwater/sgm

SGM Mailing List subscription: water.ca.gov/groundwater/sgm/subscribe.cfm
SGMA Portal (submit, modify, and view SGMA-related documents): sgma.water.ca.gov/portal/

- Best Management Practices (BMP 6) Release: Sustainable Management Criteria. Best Management Practices Overview: water.ca.gov/groundwater/sgm/bmps.cfm
 - BMP characterizes relationship between different sustainable mgmt. criteria (sustainability goal, undesirable results, minimum thresholds, and measurable objectives) for developing criteria as part of GSPs.
 - BMP 6 Release Webcast Video: youtube.com/watch?v=LUicg6Ot6_k
 - Formal comment period began 11/7/2017, open until January 8, 2018.
 - See website for comments received: water.ca.gov/groundwater/sgm/bmps comments.cfm
- Draft Guidance Documents for Engagement & Communication << Applicable to other programs (IRWM).
 SGM Communication & Outreach website: water.ca.gov/groundwater/sgm/outreach.cfm
 - Materials for SGMA outreach and engagement, general meeting preparation and execution.
 - Stakeholder Communication and Engagement Plan:
 water.ca.gov/groundwater/sgm/pdfs/GD C&E Final 2017-06-29.pdf
 - Stakeholder Communication and Engagement Digital Toolkit (exercise templates, examples):
 water.ca.gov/groundwater/sgm/digital_toolkit.cfm
- 2018 Basin Boundary Modifications: DWR notification and review of statewide sub-basin boundaries. Basin Boundary Modification Request System (BBMRS, SGMA Portal): sgma.water.ca.gov/basinmod/
 - Process for local agencies to request DWR revise boundaries of existing groundwater basins/sub-basins.
 - Basin Boundary Modification Resources: <u>water.ca.gov/groundwater/sgm/basin_boundaries.cfm</u>
 - Groundwater Basin Boundary Assessment Tool (BBAT): water.ca.gov/groundwater/sgm/bbat.cfm
 - Web-based application to provide relevant geologic and geographic data (interactive map).
 - Process FAQs: water.ca.gov/groundwater/sgm/pdfs/FAQ Basin Boundaries.pdf
 - Request submission period opened for 6-month window on January 1, 2018; closes June 30, 2018 along with public comment period.
 - Contact Dane Mathis of SGM for more information: (559) 230-3354, Dane.Mathis@water.ca.gov.
- SGMA-related Facilitation Support Services (FSS).
 - FSS Program website: water.ca.gov/groundwater/sgm/facilitation services.cfm
 - DWR-financed support to assist local agencies through challenging water management situations; *facilitators* provided to foster discussions among stakeholders to assist in SGMA implementation.
 - Services offered: identification and engagement of interested parties, meeting facilitation, interest-based negotiation/consensus building, and public outreach facilitation.
 - Eligibility includes GSAs developing GSPs, or other groups coordinating with GSAs if they meet specific obligations (see Program website).
 - Contact SGMP_RC@water.ca.gov for more information on FSS Program.
- DWR Regional Office Point of Contacts (POCs): all high/medium priority basins are assigned a POC by DWR.
 - POCs assist GSAs and stakeholders with SGMA-related information and requirements.
 - To find sub-basin assigned regional POCs:
 - Northern: water.ca.gov/groundwater/sgm/pdfs/POC_NRO_GWBasins_CONTACTS.pdf
 - North Central: water.ca.gov/groundwater/sgm/pdfs/POC_NCRO_GWBasins_CONTACTS.pdf
 - South Central: water.ca.gov/groundwater/sgm/pdfs/POC SCRO GWBasins CONTACTS.pdf
 - Southern: water.ca.gov/groundwater/sgm/pdfs/POC SRO GWBasins CONTACTS.pdf
- SGM Data, Tools, and Reports Factsheet (statewide and regional datasets and tools developed by DWR): water.ca.gov/groundwater/sgm/pdfs/SGMA_Data_Tools_and_Reports_Fact_Sheet.pdf
- SGMA Definitions and Groundwater Glossary: water.ca.gov/groundwater/sgm/definitions.cfm

Flood Planning and Protection

DWR Division of Flood Management (DFM): <u>water.ca.gov/floodmgmt</u> Central Valley Flood Protection Board (CVFPB): <u>cvfpb.ca.gov/</u>

Flood Management Mailing List Subscription: water.ca.gov/cvfmp/subscribe.cfm

- Central Valley Flood Management Planning Contact Address: CVFMP@water.ca.gov.
- CVFPB 2017 Storm Damage Emergency Rehabilitation Program.
 Report (release 12/15/2017): cvfpb.ca.gov/docs/storm-damage-update-20171215.pdf
 - Summary of 2017 Storm Damage, DWR Emergency Rehabilitation (SDDER) and USACE PL 84-99 efforts resulting from winter storms (primarily Delta, San Joaquin, and some other areas are assessed).
- California's Flood Future: Recommendations for Managing the State's Flood Risk.
 - 2013 Document link: water.ca.gov/sfmp/resources/Computer_View_Highlight.pdf
 - Contact sfmp@water.ca.gov for more information on DWR Flood Preparedness efforts.
- 'My Flood Risk' website (Floodplain Assistance/Risk Notification): water.ca.gov/myfloodrisk
 - Flood Risk FAQs: water.ca.gov/floodmgmt/lrafmo/fmb/fas/risknotification/frequently_asked_questions.cfm
- State Hydroclimatologist (DFM reporting): <u>water.ca.gov/floodmgmt/hafoo/csc/</u>

Water Condition Updates & Other Information

DWR Public Affairs Office (PAO): water.ca.gov/waterconditions

DWR Recent News (Public Affairs): water.ca.gov/recent_news.cfm
Breaking News/DWR Ongoing Information: water.ca.gov/waterconditions/

- Instant Twitter/Social Media Feed: twitter.com/CA DWR (follow @CA DWR), facebook.com/CADWR/
- DWR Pixel Photo Gallery: <u>pixel-ca-dwr.photoshelter.com/galleries</u>
- Current Water Year Conditions (see PAO website above).
 - California Data Exchange Center (CDEC) Precipitation Indices: cdec.water.ca.gov/snow_rain.html
 - CDEC Reservoir Reports and Conditions: cdec.water.ca.gov/cgi-progs/products/rescond.pdf
 - CDEC Snow Course Measurements: cdec.water.ca.gov/cgi-progs/snow/COURSES
- January 3, 2018 Snow Survey Article: Dry December Produces Below-Average Snowpack Article website: water.ca.gov/news/newsreleases/2018/010318snow_survey.pdf
 - Measurements at Phillips Station revealed snow water equivalent (SWE) of 0.4 inches, 3% of early-Jan avg.
 - Too early to draw any conclusions on 2017-2018 hydrologic season type.
- DWR Tribal Policy Adviser website (news and DWR tribal-related efforts): water.ca.gov/tribal/
 - Contact appropriate Region Office for tribal-related assistance.
- Oroville Spillways Incident website: <u>water.ca.gov/oroville-spillway/index.cfm</u>
- Water Management Planning Tool, website: <u>water.ca.gov/groundwater/boundaries.cfm</u>
 - Web-based application to assist local agencies in water management and planning efforts, and interactive map allowing users to overlay numerous layers and boundaries (e.g., possible DACs, B118 GW basins).



Proposition 1 Grant Programs Update - March 1, 2018 CA Department of Water Resources Financial Assistance Branch Division of Integrated Regional Water Management



DWR's New Web Site

We recently completed a digital makeover of our website. We have received many complements about the new streamlined look and accessibility of information, but we understand it may be frustrating to find information in a new way. Our team is here to help. Feel free to contact us if you cannot locate the information you seek. www.water.ca.gov

Proposition 1 Sustainable Groundwater Planning Grants

On February 6, we announced draft funding recommendations to 78 applicants, totaling \$85.8 million, including \$16.2 million for projects that directly benefit severely disadvantaged communities (<60% State mean household income), and \$69.6 million to Groundwater Sustainability Agencies (GSAs) for development of Groundwater Sustainability Plans (GSPs). The public comment period for the draft funding recommendations closed on February 28 and we expect release of the final awards in March, with execution of grant agreements this summer.

We encourage agencies with proposed groundwater projects to work with their local IRWM Regional Water Management Group to incorporate projects as appropriate into the IRWM Plan so that they might be considered for IRWM implementation funding.

https://www.water.ca.gov/Work-With-Us/Grants-And-Loans/Sustainable-Groundwater

Proposition 1 IRWM Disadvantaged Community Involvement Grants

We have executed grant agreements or are currently in the process of doing so with 11 of the 12 hydrologic region-based funding areas identified in Proposition 1. We anticipate receipt of the final grant proposal for the San Joaquin Funding Area in the very near future and expect all work in the State to be fully underway by spring 2018. It is critical to complete this important work - in particular, the needs assessments - in order to identify projects benefiting DACs for IRWM implementation funding.

To help promote consistency and sharing of information between the 12 Funding Area grant recipients, our program and grant managers will be joining the DAC Involvement Working Group conference calls, hosted approximately monthly by the Environmental Justice Coalition for Water (EJCW). We participated in the January 2018 call and discussed the status of IRWM implementation funding and nexus to DAC involvement work. At the next meeting of the Working Group, we look forward to discussing

performance metrics, related to a provision of Prop 1 (CA Water Code 79716e): Each state agency that receives an appropriation of funding made available by this division shall be responsible for establishing metrics of success and reporting the status of projects and all uses of the funding on the state's bond accountability Internet Web site, as provided by statute.

What's Next for Proposition 1 IRWM Implementation Grant Funding

We are gearing up for the launch of the Prop 1 IRWM Implementation Grant Program. We have been working with regional stakeholders since May 2017 through the IRWM Roundtable of Regions (ROR) to propose and discuss various concepts for a new approach. We anticipate discussing more concepts with the ROR before finalizing the approach. Thanks to everyone who has weighed in so far, and we welcome more input before the Proposal Solicitation Package (PSP) is released this summer.

DWR intends to work with potential grant applicants on a Funding Area basis following the release of the Final PSP; we anticipate holding workshops in each Funding Area prior to submittal of the grant applications by December 2018. Other state funding agencies will be invited to participate as appropriate.

Proposition 1 IRWM Implementation Grants ¹ Proposal Solicitation Process and Schedule					
Milestone or Activity	Tentative Schedule ²				
Coordination with Regional Stakeholders RE: Development of Implementation Grant Program Concepts	May 2017 - April 2018				
DWR Releases Draft Proposal Solicitation Package (PSP) for 45-day Public Comment Period	May 2018				
3 Public Meetings (Northern, Central, and Southern Calif locations TBD)	May-June 2018				
Draft PSP Public Comment Period Closes	June 2018				
DWR Releases Final PSP	Summer 2018				
Round 1 Grant Applications Due to DWR (Workshops with Funding Areas expected Summer-December 2018)	By December 2018				
Round 1 Grant Awards	2019				
Round 2 Grant Solicitation Process Begins	2020				
Notes: ¹ Includes funding for projects benefitting disadvantaged communities. ² Schedule subject to change.					

https://www.water.ca.gov/Work-With-Us/Grants-And-Loans/IRWM-Grant-Programs

What Regions Should Do to Prepare for the Next Round of Grants

In order for a project to be eligible for IRWM implementation grant funding, it must be either listed in the IRWM plan that is compliant with at least 2012 IRWM Plan Standards or describes how any non-listed projects have been vetted through the RWMG. consistent with the 2016 IRWM Plan Standards as confirmed by DWR's Plan Review Process. The plans must be updated and adopted to comply with 2016 standards before the final award is made. It is important to get your IRWM Plan updated to the 2016 Plan Standards and submitted to DWR as soon as possible to avoid potential delays.

The 2016 IRWM Plan Standards have changed to varying degrees from the 2012 IRWM Plan Standards. Refer to Appendix H in the Guidelines for a summary of the changes to the 2012 IRWM Plan Standards.

https://www.water.ca.gov/LegacyFiles/irwm/grants/docs/p1Guidelines/2016Prop1IR WMGuidelines FINAL 07192016.pdf

New Staff Assignments at DWR

Keith Wallace has moved on to new opportunities with DWR's Sustainable Groundwater Management Program, and two members of our team - Rachel Ballanti and Jason Brabec - are the new contacts for this next phase in our IRWM implementation program. We are fortunate to have Rachel, with her experience working for the DWR Executive Division and California Water Commission, and Jason, who brings his experience as an Engineer with DWR's Division of Flood Management managing complex water resources projects. Both Rachel and Jason have been in our Branch, capably managing our Water-Energy, Prop 1E, and Prop 1 Sustainable Groundwater Planning grant programs for the last year or more. We look forward to the opportunity to introduce them to you in person in the coming months.

CA Water Plan Update 2018 - How Regional Interests Are Reflected in the New Edition of the State's Water Plan

Be on the lookout for the public review draft of the 2018 update to the California Water Plan. Several of the recommendations in the document entitled *Stakeholders Perspectives: Recommendations for Strengthening and Sustaining IRWM in California (2017)* are being carried forward in the Water Plan Update. Also, the Water Plan describes early efforts underway to develop a Regional Water Atlas. This web-based tool will provide a clearinghouse to convey your regional success stories and lessons learned to other practitioners in the State as well as key policy makers.

https://www.water.ca.gov/Programs/California-Water-Plan

SRFA DACIP UPDATE

TO: Westside Integrated Regional Water Management/RWMG

FROM: JoAnna Lessard, SRFA DACIP Project Management Team

SUBJECT: Disadvantaged Community Involvement Program Update

DATE: March 1, 2018

DACIP Activities Currently Underway:

1. Formal Water Purveyor-based TMF (Technical, Managerial, and Financial) Needs Assessments of all of the DAC PLACES as identified by DWR's 2014 version of the DAC mapping tool have been underway in the region since October of 2017. The table below provides an update of this task to date for Phase 1 TMF Needs Assessments. We have asked that RCAC take over completing all remaining Needs Assessments in this region. CRWA will switch its focus to other tasks in other IRWMs. RCAC staff will reach out to the DACI-Coordinator if any support is needed for this task.

DAC Place	DAC Status	Contractor	Status of Needs Assessment
Lakeport city	Severely Disadvantaged	CRWA	Tim visited 1/22/18; started
Clearlake city	Severely Disadvantaged	CRWA	Tom and Mary tried stopping by 9/21/17 but nobody there; no further contact
Clearlake Oaks CDP	Severely Disadvantaged	CRWA	completing NA; CRWA staff still working with system to finalize documents; started
Clearlake Riviera CDP	Disadvantaged	CRWA	Tim visited Mt. Konocti Mutual Water Company 1/22/18
Kelseyville CDP	Disadvantaged	CRWA	Tim visited Lake County Service Area 1/22/18; not started yet
Knights Landing CDP	Disadvantaged	RCAC	Started
Lower Lake CDP	Severely Disadvantaged	CRWA	Done
Lucerne CDP	Severely Disadvantaged	RCAC	Started
Madison CDP	Severely Disadvantaged	RCAC	Started
Middletown CDP	Disadvantaged	RCAC	
Moskowite Corner CDP	Disadvantaged	RCAC	
Nice CDP	Severely Disadvantaged	RCAC	Started
Spring Valley CDP	Severely Disadvantaged	RCAC	Started
Upper Lake CDP	Severely Disadvantaged	RCAC	

 A sub-task to the DAC-Place Water Purveyor Needs Assessments are the Community-based Needs Assessments. We presented this task to the RWMG in November. The RWMG delegated the selection of a community to Janet Coppinger so that a community could be selected within Lake County. Janet settled on the <u>community of Kelseyville</u> for the initial Community Needs Assessment effort.

Quiroz communications has developed a list of questions for the one-on-one indepth interviews within this community and those will begin to be scheduled very soon. Our Community Needs Assessment team met on February 14th to develop a more detailed community engagement timeline and plan a visit to the community. The purpose of the community visit will be to get a better feel for the community itself as well as begin doing person-on-the-street interviews with community members. We expect that both the in-depth interviews and person-on-the-street interviews will be completed by the end of March. It is possible that these efforts may identify a need for additional or different outreach strategies, such as community meetings, event participation, etc. If those are identified and deemed useful and viable, that may affect the projected timeline.

3. An additional task we are also embarking on this year is collation of DAC Small Water System data for each IRWM Region. We have a new strategy to propose for outreach and Needs Assessments of RWMG selected DAC Small Water Systems, which we will bring to an upcoming RWMG Meeting. A summary of the SWS task results to date for this Region and associated maps are in the attached PDF.

The table below provides a summary overview of the DAC SWS found in the Westside IRWM based on data collected to date. The full table of DAC SWS data and associated regional maps are also in the attached PDF file (Westside_SWS MEMO_Feb2018.pdf).

Overview		Population of DAC Served	Connections
Totals	SWS in DACs in Westside Region	18	2,652
Subtotals	Community Water Systems	3	501
	Non-transient Non-community water systems	2	1,594
	Transient Non-community water systems	6	442
	State Small Water Systems	6	115
	Cal-Code Water Systems	1	unaccounted

Recommendation: We request 30 minutes at the **May 9th, Westside Agenda** to present additional SWS information and request a recommendation to your board regarding proposed next steps.

Small Water System Needs Assessment Memo Westside Regional Management Group

March 1, 2018

Data Collection Small Water Systems (SWS) in Westside IRWM Region

The team has completed the following initial steps in assessment of small water systems:

- Collected data from County and SWRCB for Small Water Systems (SWS) in the SRFA.
- Creation of a GIS database of the SWS and provided data
- Clipped the dataset spatially to only include SWS within DAC Places, Tracts, and Blocks.
- Distinguished and mapped community¹ and transient non-community², and non-transient non-community³, Cal-code Water Systems⁴, and state small⁵ water systems.
- Determined populations served by SWS serving residential areas and schools and created labeled maps for each IRWM region in the SRFA.
- Identified clusters of SWS based on these criteria:
 - o Community and State Small residential water systems serving residents every day
 - Within 2 miles of an existing water service district
 - o Regional clusters of similar type or geography that may share needs

We are currently undertaking these next steps:

- Obtaining the physical addresses for SWS within non-LPA counties (e.g., Colusa, Glenn, Lake, Lassen, Siskiyou, and Sutter) for dataset completion and mapping.
- Continuing to identify clusters of small water systems

Note:

• Attached are the current maps and list of SWS clusters to the next Westside RWMG meeting. DAC areas not showing any SWS are likely in the non-LPA counties and/or in areas where we are still obtaining these data

¹ Community water systems = serves at least 15 year round service connections or regularly serves at least 25 year-long residents. Examples – Subdivisions, mobile home parks, apartment buildings.

² Transient non-community water system = serves at least 25 persons for 60 days or more per year. Examples – Campgrounds, winery tasting rooms, summer home tracts.

³ Non-transient non-community water systems = regularly serves at least 25 of the same persons 6 months or more per year. Examples – Schools, office buildings, other places employment.

⁴ Cal-Code water systems = Cal Code Water System – This is a food facility permitted by ACEHD that serves less than 25 people for 60 days or more per year and/or conducts very little to no food preparation.

⁵ State small water systems = a system which provides piped water to the public for human consumption that serves 5 to 14 service connections and does not serve more than an average 25 people for more than 60 days of the year.

- In the Westside, the SWS are often near enough that at this scale some of the SWS labels overlap each other, we will prepare more zoomed in images ahead of any further action on this task
- We are preparing an updated SWS needs assessment strategy that will be presented at the next RWMG meeting utilizing the SWS cluster maps and dataset, for RWMG approval

Summary of SWS Data in Disadvantaged Places, Tracts, and Blocks in the Westside IRWM Region within the SRFA

This table provides a summary overview of the DAC SWS in the Westside Region based on data collected to date. The full table of DAC SWS data is included at the end of this memo along with maps of the DAC SWS collected to date in the Westside RWMG region. Based on data received recently from SWRCB, we expect to add more DAC SWS to this table over the next few weeks.

Overview		Population of DAC	Connections
		Served	
Totals	SWS in DACs in Westside Region	18	2,652
Subtotals	Community Water Systems	3	501
	Non-transient Non-community water systems	2	1,594
	Transient Non-community water systems	6	442
	State Small Water Systems	6	115
	Cal-Code Water Systems	1	unaccounted

Clusters of DAC SWS

As part of the DAC SWS needs assessment, we are identifying clusters of DAC SWS based on the following criteria:

- Community and state small residential water systems serving residents every day because they represent the water systems serving the highest population of DAC residents for the most amount of time.
- Regional clusters of DAC SWS that may share needs or have potential for regional cooperation.
- DAC SWS within 2 miles of an existing water service district.
- Below, we provide an example of a cluster of DAC SWS in the Clear Lake region.

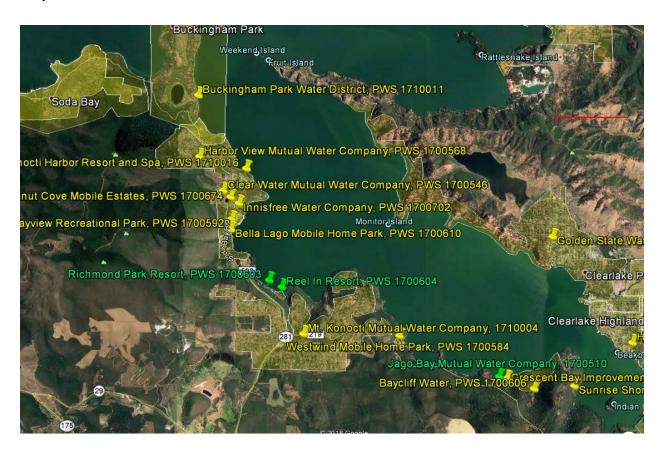
Clear Lake Cluster of DAC SWS

The Clear Lake area is home to a number of clusters of DAC SWS surrounding Clear Lake. This large cluster of DAC SWS have been working together regionally in various ways:

- A number of SWS in Clear Lake have consolidated with each other, successfully decreasing cost and risk.
- SWRCB Consolidation Coordinator is hosting preliminary talks in 2018 in support of a
 cluster of DAC SWS in southeast Clear Lake with Golden State, a water IOU and some
 Clear Lake Small Water Systems: Harbor View Mutual Water Co, Crescent Bay
 Improvement District, and Bella Lago Mobile Home Park. The SWRCB is looking for a
 partner to pick up the lead on this coordination when their consolidation funding is
 exhausted, which is expected to be in 2018.
- UC Davis conducted a SWS Drought Workshop Summer 2017, with Clear Lake stakeholders. The Workshop made recommendations for improving the water quality of Clear Lake as a source for drinking water served by SWS, improving regional cooperation and consolidation of SWS.
 - Regional cooperation for funding, emergency readiness, and water quality improvements.
 - Drinking water utility consolidation
 - State and Federal financial and technical support

We have received more data for DAC SWS in the Clear Lake cluster from the SWRCB. We are currently looking up the physical addresses and mapping them. We received the following two maps of the SWS around Clear Lake from the SWRCB.

Maps of Clear Lake Cluster of DAC SWS



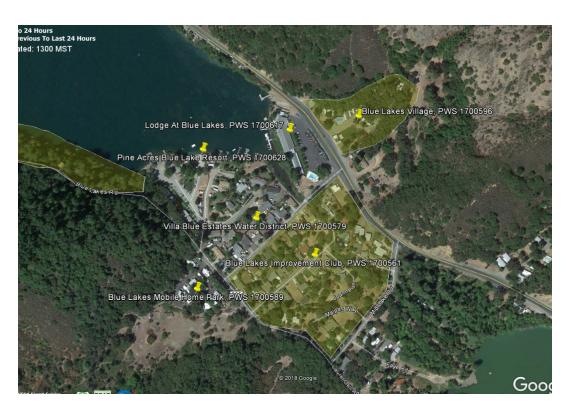


Table of DAC SWS Data in Westside IRWM Region within SRFA

Below is a table of the data we have received from Counties for the DAC SWS in the Westside region. This table will be updated to include recently received SWRCB data from non-LPA counties.

County	Site City	Name	System Type	Service Type	DAC Population Served	Connections
Glenn	Orland	CAPAY STORE	Cal-Code Water System	Store		
Glenn	Glenn	LA VICTORIA ACRES	State Small Water System	Land		
Lake	Lower Lake	CRESCENT BAY IMPROVEMENT COMPANY	Community Water System	Residential	19	23
Lake	Lower Lake	BAYCLIFF WATER	Community Water System	Residential	50	
Lake	Lower Lake	JAGO BAY MUTUAL WATER COMPANY	State Small Water System	Residential	4	10
Solano	Vacaville	RANCHOTEL	State Small Water System	Lodging	26	1
Solano	Vacaville	VACA VILLA APARTMENTS	State Small Water System	Residential	60	40
Yolo	Winters	YOLO CO HOUSING AUTHORITY - EL RIO VILLA	Community Water System	Residential	432	113
Yolo	Winters	PAVESTONE	Non-transient Non- community	Company	32	2
Yolo	Woodland	YOLO FLIERS CLUB	Non-transient Non- community	Recreation	410	3
Yolo	Woodland	VEGA'S WATER SYSTEM	State Small Water System	Residential	15	5
Yolo	Knights Landing	FAYE PROPERTIES INC	State Small Water System	Residential	10	12
Yolo	West Sacrament o	ELKHORN SALOON	Transient Non- community	Restaurant	64	1
Yolo	Winters	FAST & EASY MART #54	Transient Non- community	Store	100	1
Yolo	Winters	CANYON CREEK RESORT	Transient Non- community	Lodging	200	90

County	Site City	Name	System Type	Service Type	DAC Population Served	Connections
Yolo	Winters	INN AT PARK WINTERS	Transient Non- community	Lodging	30	1
Yolo	Woodland	PACIFIC COAST PRODUCERS	Transient Non- community	Food Processing	1000	10
Yolo	Woodland	KENTUCKY AVENUE INDUSTRIAL	Transient Non- community	Industrial	200	5

