

Notice of Public Meeting COORDINATING COMMITTEE REGULAR BUSINESS MEETING

Date: Wednesday, November 8, 2017 **Time:** 10:00 am - Noon
Location: Lake County Dept. Water Resources, 255 N Forbes St., Lakeport, CA, **Conf. Rm B (1st Floor)**
Call-in number: 800-510-5879 **Guest Code:** 385498

AGENDA

1. **Call Meeting to Order and Introductions –Sabatini, Chair**
 - a. **Announce change in Lake County Representation to CC**
2. ***Approve Consent Agenda – Sabatini**
 - a. **Approve Today’s Agenda** **To add an item to the agenda, see note below
 - b. **Approve Minutes for September 13 Regular Meeting in Yolo County**
 - c. **Approve Minutes for September 27 Special Meeting (phone)**
 - d. **Financial Report, YCRC**
 - e. **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
4. **DWR Update – Arnold**
5. **Regional Projects Updates – McCord**
 - a. **Brownfield Project**
 - b. **Yocha Dehe Project Discussion**
 - c. **Corona & Twin Peaks Project Update**
 - d. **Statewide Program on Mercury-Impaired Reservoirs -**
6. ***DACI Grant Site Selection for Community-based Needs Assessment – Lessard/Quiroz**
7. **Small Grant Presentation – Anderson and Young, Solano RCD**
8. ***Select Consultant to Update Westside IRWM Plan – Lee**
9. ***Accept New Project #170 into Westside IRWM Plan – Sabatini**
10. **Individual Well Assessment Program – RCAC -Pham**
11. ***Solicitation of projects to include in the 2018 IRWM Implementation PSP – Sabatini)**
12. **CC Member Reports, Regional Activities and Updates – all**
13. **Confirm Next Meeting Date and Location:** Wednesday, January 10th, 10:00 am, Napa County.
14. **Adjourn**

*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.



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

I declare under penalty of perjury that the foregoing was posted prior to 10 am on May 7th, 2017 on the door of the Napa County Flood Control and Water Conservation District, 801 First St., Napa, CA 94559.

Chris Silke _____ Date _____



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REGULAR BUSINESS MEETING MINUTES

WESTSIDE Sac IRWM Coordinating Committee

DATE: September 13, 2017 **SCHEDULED TIME:** 10:00 AM – Noon

LOCATION: Yolo County Flood Control and Water Conservation District, 34274 State Hwy 16, Woodland, CA 95695

Coordinating Committee Members Attending:

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

Others Present:

Paul Wells – Calif. Dept. of Water Resources; Kirk Cloyd – Hidden Valley Lake Community Service District (Lake County); Kristin Sicke – Yolo County Flood Control and Water Conservation District (YCFCWCD) and Stormwater Resources Plan Project Manager; Donna Gentile – Water Resources Assn. of Yolo County; JoAnna Lessard – Cramer Fish Sciences/DACI grant management; Jonathan London – UC Davis Dept. of Human and Community Development (HCD) and Center for Regional Change; Jeanette Wrynski – Administrative Coordinator for Westside CC/ Yolo County Resource Conservation District - UC Davis students from the Community Development Graduate Group: Joyce Yee, Siya Qi, Brittany White, Odile Carroll, Li Schmidt, Meg Pannkuk, Steve Wheeler – Professor HCD, Dennis Pendleton Professor HCD; Phone: Dr. Stephen McCord – McCord Environmental, Inc and Brownfield Grant Manager; Danielle Dolan – Brownfield Grant Team/Local Government Commission (phone); Sherri Norris – California Indian Environmental Alliance, representing the Elam Pomo Colony of Native Americans (phone); Karola Kennedy – Environmental Director Elem Indian Colony; Colin Bailey – Environmental Justice Coalition for Water (EJCW), Anjelica Ruiz – EJCW.

- 1. Call Meeting to Order and Introductions.** The meeting was called to order at 10:10 a.m. by Ms. Sabatini. She called for self-introductions. She acknowledged that a quorum was not present so no actions could be taken. There are several time-sensitive items on the agenda so a special meeting will be called within the next two weeks. She asked Ms. Wrynski to send out a poll and coordinate a Special Meeting date.
- 2. Approve Consent Agenda.** Action could not be taken on this item due to lack of a quorum. This is deferred to the next meeting.
- 3. Public comment.** There were no comments from the public.
- 4. Consider Approval of UCD Study Under DACI Grant.** After a brief introduction Mr. London used a Power Point presentation to explain the purpose and activities of the Center for Regional Change at UCD. He then reviewed a study in-progress in the San Joaquin Valley that is similar to the study proposed for the Westside under the DWR DACI grant. The Westside version would have fewer components. Disadvantaged Unincorporated Communities (DUCs) would be mapped but with the added value of getting down to parcel levels to see things like specific water systems serving the parcel and other water quality and demographic data. All is publicly accessible data but not typically pulled together. They will also develop a Regional Opportunity index (ROI). This project will provide information and tools to characterize the DUC needs in the Westside and the information can help bring additional grant funding into the area. Mr. London said he will be looking for CC input in the near future,



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probably at the January meeting in Napa. Please refer to the Power Point presentation included at the end of these minutes. Due to a lack of quorum no action was taken on this item.

5. Updates and Reports.

- a. **DWR.** Mr. Paul Wells was substituting for Mr. Arnold. He explained that the Groundwater Sustainability Plans and Projects Proposal Solicitation Package (PSP) was released on Friday. The 2016 Guidelines apply to this PSP. The documents can be found at <http://www.water.ca.gov/irwm/grants/sgwp/>. There are two categories: Cat-1 is for Severely Disadvantaged Communities, Cat-2 is from Groundwater Sustainability Plans - which has two Tiers: Critically overdrafted basins and all other high and medium priority basins. There is \$86.3M available with up to \$76.3M for Groundwater Sustainability Plans (of which up to \$30M may be awarded to Critically Overdrafted Basins and at least \$10M for SDACs. This is an “open” application process, which means that feedback will be given on the initial proposal and it can be re-worked. Proposals are stated to be due November 10th, which is a national holiday, so they may instead be due November 13th. This is yet to be determined. Only one application may be submitted per groundwater basin. This is important to note if there are multiple GSA’s. Heather Shannon is the Point of Contact for this grant program. There is a SGMA workshop on Groundwater Sustainability Plans on September 20th in Clovis – the meeting may be webcast. DWR is also looking into holding a GSP meeting in Northern California – date TBD. Related to Agenda Item #7, the next IRWM Implementation grant PSP will be released as a draft in early 2018. Plans must be updated to address the region’s water supply and water infrastructure risks arising from climate change and to meet the requirements of AB1249 (as applicable) by the time of the award. A workshop focusing on addressing the climate change requirements is being developed, to be held September 28th at the Wildland Fire Training Center in McClellan (near Sacramento). Michelle Selmon is the Point of Contact (Michelle.Selmon@water.ca.gov, 916-376-9667).
- b. **Brownfield Project.** Dr. McCord asked that approval of use of funds to attend the Brownfield Conference be included on the agenda for the special meeting along with an invitation for a CC member to attend. There is about \$7K in the grant budget for travel which he would like approval to use for Brownfield Conference attendance by two people in Pittsburgh, PA. He had a meeting with key people from Napa County. He completed the third Phase 1 assessment at the Red Elephant Mine. However, there was an auction and he is unsure of who purchased it. A Phase 2 assessment is now in question. In May he met with Lake County personnel and again in August to work on area wide planning for addressing brownfield issues. The notes for that meeting are provided at the end of these minutes. There had been a prior focus on the Anderson Springs community, which has several mines, but a decision was made not to pursue this and instead to focus on the Guenoc Ranch because of potential development. A focus on the Putah Creek watershed, rather than the Putah-Cache watersheds, might make more sense because work has already been done on the Cache Creek watershed. Some other potentially relevant projects are the Corona Twin Peaks Mine Drainage Treatment project and the Yocha Dehe Mercury project. The interactive mapping tool that the team developed is not getting much use. They will work with some of the counties to link this to other projects to increase use. Next steps include completing the final 3 out of 6 Phase 1 assessments (CC suggestions on additional sites is requested); having an “Envirostar” discussion with Lake County and completing two Phase 2 assessments. He requested that the CC be provided with the notes from the most recent Administrative Advisory Meeting. They are attached to these minutes and the link is: https://docs.google.com/document/d/1C0PYOOQZOTssYky9zDCRFt_EpEipNqeILK8LleGFFf4/edit?usp=sharing



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- c. **Yolo County Stormwater Resources Plan (SWRP).** Ms. Sicke reported to the group that the Westside had decided that all of the counties did not need new stormwater plans so the WRA of Yolo County applied separately. They requested \$650K and were awarded \$325K. This plan will ultimately need to be incorporated into the Westside IRWM Plan so must be consistent. It must be finished by February/March 2018 to ensure eligibility for the 2018 request for proposals. In examining the project list provided at the end of these minutes, there are differences between rural and urban projects. Rural projects are unique and there is rarely funding for rural projects. The SWRP will just synthesize needs. SFEI and Kennedy-Jenks are the contractors.
 - d. **DWR-DACI Grant.** Ms. Lessard explained that they have a Letter of Commitment from DWR in-hand; final execution of the contract with DWR has been exceptionally delayed due to three senior staff changes within DWR and a related string of edits. They understand that the master contract is currently running up the chain of command for final signatures. They will be getting sub-contractor agreements signed within the next few weeks. There will be a sub-committee meeting next week (9/19) via phone. The DAC-Coordinator first meeting has been put off until late October. They are starting a needs assessment with Solano County Water Agency. There are no needs assessments completed yet on DAC Places. They will need CC help on selecting "small water systems." They have identified 98 in just Yolo and Solano Counties and need the others, especially Lake County's. Sherry will send the tribal information to JoAnna in the next 6-8 weeks once it is completed.
6. **Small Grant Presentation – Solano RCD** – Mr. Rose provided a Power Point presentation depicting work completed with the \$12,500 Small Grant from the Westside. This involve supplementary activity to a Wildlife Conservation Board (WCB) Ecological Restoration on Ag Lands (ERAL) program grant in the McCune Creek Watershed. The funding paid for jute netting for erosion control and planting into a creek slope. See the Power Point included with these minutes.
 7. **Review and Approve RFP for IRWMP Update.** This item was deferred to the Special Meeting due to a lack of quorum.
 8. **Approve Attendance of two at 2017 Brownfields Conference, Pittsburgh.** This item was deferred to the Special Meeting due to a lack of quorum. Prior to the meeting Dr. McCord provided background for this request: The approved work plan submitted to USEPA calls for four Coalition members to attend two Brownfields conferences each; however, there is no associated budget or deliverable. The budget includes \$7,354 for travel, which was intended for CC and community meetings, however, there are no restriction. SCWA can revise the work plan; since it would mean a less than 10% fund shift between tasks and budget items it does not need EPA approval. He suggested that one of the CC members may wish to attend.
 9. **CC Member Reports, Regional Activities and Updates.** There were no reports of updates.
 10. **Confirm Next Meeting Date and Location:** Wednesday, November 8, 10:00 am, Lake County Dept. of Water Resources, 255 N Forbes St., Lakeport, CA 95453, Conference Room C (Third Floor)
 11. **Adjourn** – the meeting was adjourned at 11:40 AM by new Chair Sabatini.

Minutes respectfully submitted by: Jeanette Wrysinski, YCRCD. Approved on _____, 2017 by the Westside Sac IWRMP Coordinating Committee.

By: _____
Name, position



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CONTRACT PROPOSAL

PI: Dr. Jonathan London, UC Davis

Sponsor: Burdick & Company for the Sacramento River Funding Area

Project: Sacramento River Funding Area (SRFA) Disadvantaged Community Involvement (DACI) Program or (SFRA/DACI)

Project Period: 08/01/2017 – 1/31/2018

SCOPE OF WORK

Project Overview

In response to the DACI programmatic goals identified by the Department of Water Resources (DWR), the Sacramento River Funding Area (SRFA) subcommittee identified and approved the following goal for analyzing disadvantaged communities (DACs) in the SRFA; “Create Integrated Regional Water Management (IRWM)-specific data files (spreadsheets, reports, and maps) of DAC characteristics (e.g., demographics, locations, contacts, water source), needs, and projects that enable each region within the SRFA to fully understand and develop strategies to support all types of DACs.”

To fulfill this goal and at the invitation and with the encouragement of The Environmental Justice Coalition for Water (EJCW), the UC Davis Center for Regional Change (CRC) will contract with Burdick & Company to provide DAC mapping services to the SRFA Disadvantaged Community Involvement (DACI) Program or (SRFA/DACI). This will include developing a DAC mapping methodology and applying this to a pilot study of the Westside IRWM within the SRFA.

Research Activities

The CRC will conduct two main tasks under this scope of work. 1.) Apply the CRC’s Regional Opportunity Index (ROI) and the CalEPA’s CalEnviroScreen (CES) 3.0 to identify and characterize Disadvantaged Communities (DACs) in the Westside IRWM area. 2.) Apply the Policy Link methodology to identify Disadvantaged Unincorporated Communities (DUCs) in the Westside IRWM.

The first task of DAC identification and documentation will use a select set of indicators from the ROI and CES (see appendix for full set of indicators) to identify the census tracts that have the lowest relative levels of economic, educational, environmental, housing, transportation, and civic opportunities and the highest levels of environmental hazards (with a focus on water pollution, but including other indicators of air pollution, pesticide applications, hazardous and toxic waste facilities, as requested). This will result in a series of maps and data tables that document the relative levels of opportunities and hazards in the Westside IRWM.

The second task of DUC identification and documentation will be gathering and preparing data, including relevant American Community Survey and Census data, parcel geometry, and aerial imagery for the study area. The CRC will map all data to the IRWM boundary and merge relevant data into one or more feature classes. The CRC will then analyze the parcel density

using ArcGIS to determine areas of dense development that are not located within city boundaries. By intersecting these areas with areas identified as low income, the CRC will create an initial feature class of DUCs. The CRC will inspect each DUC with aerial imaging to verify that these areas are potential DUCs, and will classify them as fringe, legacy, island areas, or other designations as is reasonable under the circumstances. Then, the CRC will calculate estimated demographics (e.g., race, ethnicity, national origin, English language fluency) for each DUC. Finally, the CRC will add a layer of the Public Water Systems near or intersecting with each DUC. The CRC will use drinking water contaminant testing data for each PWS to map the drinking water quality in each Public Water System. Ambient water quality surrounding the region’s DACs will also be mapped.

Deliverables

1. Documented methodology for identifying and characterizing DACs and DUCs in the Westside IRWM;
2. Map and data portfolio of DACs and DUCs in the Westside IRWM region at the local and regional scale;
3. Databases and shape files for the spatial data;
4. Narrative report (10 pages) describing the DACs and DUCs using the social and spatial data;
5. A policy brief (2 pages) version of the report for policymakers, agencies and advocates

Proposed Timeline

Tasks and Deliverables	Start Date	End Date
Contracting and Project Initiation (Authorization to Spend)	07/15/2017	07/31/2017
Gather Relevant Social and Spatial Data	08/01/2017	09/15/2017
Prepare Data for Analysis and Mapping	09/15/2107	10/15/2017
Parcel Density Analysis	10/15/2017	11/15/2017
Demographic Analysis	10/15/2017	11/15/2017
DUC Mapping	10/15/2017	11/30/2017
Report Writing and Presentation Preparation	11/30/2017	1/15/2018
Present Report to Burdick & Company, EJCW, other Stakeholders		(TBD)
Contract End Date		01/31/18

CalEnviroScreen 3.0 Indicators for DAC/ DUC identification and characterization.

All Characteristics

Exposures

- Ozone Concentrations
- PM2.5 Concentrations
- Diesel PM Emissions
- Drinking Water Contaminants
- Pesticide Use
- Toxic Releases from Facilities
- Traffic Density

Environmental Effects

- Cleanup Sites
- Groundwater Threats
- Hazardous Waste
- Impaired Water Bodies
- Solid Waste Sites and Facilities

Drinking Water Contamination

Contaminant
Arsenic
Cadmium
Chromium, Hexavalent
Dibromochloropropane (DBCP)
Lead
Nitrate (NO ₃)
Perchlorate
Radium 226 and Radium 228 [Combined]
Total Trihalomethanes (THM)
Tetrachloroethylene (PCE)
Trichloroethylene (TCE)
1,2,3-Trichloropropane
Uranium

Groundwater Threats:

Airports,
Cleanup and land disposal sites,
Cleanup sites,
Dairies,
Dry-cleaners
Industrial sites,
Leaking military Underground
Storage Tanks (USTs)
Leaking underground storage
tanks (LUSTs),
Produced water ponds,
Publicly-owned sewage treatment
plants

Regional Opportunity Index Indicators to be used to identify DACs.

People

- Education
 - % of adults with post-secondary education
 - % 4th graders proficient in ELA
 - % 4th graders proficient in math
 - Elementary school truancy rate
- Economy
 - % of adult population employed
 - % of households above 200% FPL
- Housing
 - % of households who own home
 - % of households paying <30% of income on housing
- Mobility/Transportation
 - % who commute 30 min. or less
 - % households with at least 1 vehicle for worker
 - Households with broadband
- Health/Environment
 - % healthy weight babies
 - % births to teens
 - % deaths to <75 year olds
- Social/Political Engagement
 - % CVAP that voted in 2010
 - % households not linguistically isolated

Place

- Education
 - High school graduation rate
 - High school grads college ready
 - % elementary teachers with 5 years experience and more than BA degree
 - High school suspension and expulsion rate
- Economy
 - Jobs within 5 mile radius per 1000 population
 - % jobs that are in high-paying industries within 5 mile radius
 - % job growth in last year within 5 mile radius
 - Banks per 1000 population within 5 mile radius
 - % change in number of employers within 5 mile radius, 2009-2011
- Housing
 - % homes with <= 1 occupant per room
 - Ratio of median income to median home value
- Health/Environment
 - % mothers receiving prenatal care in first trimester
 - % with access to full-service grocery stores
 - Healthcare provider locations (5 miles) per 1000 population
 - PM2.5 score
- Social/Political Engagement
 - % who live in same residence as a year ago
 - % U.S. citizens

**Administrative Advisory Meetings
for Area-wide Brownfields Planning
-- Summary Notes --**

Administrative Advisory Meeting Objectives:

- Project Team to inform County staff of the project's purpose, goals, and progress to date.
- Project Team to propose content and structure for area-wide planning.
- Project Team to present mapping tool and potential uses/users.
- County staff to inform Project Team of regional priorities and relevant planning efforts.
- County staff to provide feedback on uses/users of mapping tool.
- County staff to share local context, sensitivities, and opportunities relevant to community meetings.

Meeting Attendees:

- Lake County:
 - Stephen McCord, McCord Environmental
 - Danielle Dolan, Local Government Commission
 - Atley Keller, Local Government Commission
 - Eric Byous, US EPA Region 9
 - Bob Massarelli, Lake County Community Development
 - Tom Smythe, Lake County Land Trust
 - Phil Moy, Lake County Water Resources
 - Will Evans, Lake County Water Resources
- Napa County:
 - Stephen McCord, McCord Environmental
 - Danielle Dolan, Local Government Commission
 - Chris Silke, Napa County Flood Control & Water Conservation District
 - Jeff Sharp, Napa County Public Works
 - Doug Calhoun, Napa County Environmental Health Supervisor
 - Don Barrella, Napa County Planning, Building & Environmental Services

Abandoned Mine Sites [Mapping Tool](#)

Meeting Presentations:

- [Lake County](#)
- [Napa County](#)

Meeting Outcomes

Regional Priorities:

- Napa County's development priorities and activities are in Napa Valley rather than in the more remote project's focus area. Assessments could potentially include sites in the valley if the team does not have enough viable sites in the focus area.
- Guenoc Ranch; largest surface water right holder in the region; two lakes, planning vineyard and resort
- Funding available - especially for County lands
- EPA: public health, environment, land use (watershed & water quality focus)

Geographic Range for Area-wide Plan

- Napa & Lake Co. are supportive of the Putah Creek watershed focus (including but not limited to Anderson Springs); public benefit of Lake Berryessa & water supply
- Other options for more focused community planning:
 - Berryessa Estates
 - Middletown
 - James Creek
 - Yocha Dehe Wintun Nation

Area Wide Plan Content

- Background contamination study to inform future development; actual risk of building homes and living in this area
- Use assessment grant to sample soil & water (Phase 2) in Putah Creek; replicate study done for Cache Creek watershed; recommend monitoring program design within area-wide plan
- Inform local governments about safe harbor & liability protections; how the county could alleviate private landowner liability
- For General Plan updates: watershed & mine site maps, draft language - use mine sites as justification to prevent sprawl (keep development in urban growth boundary, where there are no mine sites)

Administrative Resources to Support the Team:

- Napa:
 - GIS staff can provide Project Team with raw data, layers, etc.
 - Phase 2 ESAs: Go through Doug for any soil-boring permit needs
 - Env health & planning docs are posted online
- Lake:
 - General Plan Update includes 9-11 Community Area-Plans
 - Community Engagement "Cook Book" developed for General Plan update

Feedback on Mapping Tool

- Napa Co.: Possible threat of media attention, over-stating threat of contamination based on list / on-line mapping of abandoned mine sites
- Napa County GIS team may be interested; Doug to connect us. Cortese Database ... Hazmat, State requirement to review certain numbers of databases; could integrate with that somehow
- Lake County - ID concerns in community growth boundaries (general plan updates); including contamination upstream of communities
- Lake County - incorporate mapping tool into their CEQA review process; include raw data & layers in new software

Westside Brownfields Coalition Assessment Project

- EnviroStor - would that be relevant for our mapping tool or vice versa? Benefit of more accurate env assessment, with more accurate database
- Watershed group has mapping tool on their website; Napawatersheds.org
 - Our project may provide useful information for the website
 - Brownfields team could build out section on their website about mercury & abandoned mines; etc (link between both sites)

Feedback for Public Meetings

- Redefining the definition of Brownfields for the public; don't overuse the word "brownfields" because it brings up images of abandoned gas stations and the like; control expectations
- Outreach:
 - Christine Jordan, Napa County PIO Officer (listservs, watershed website)
 - Caren Relucio, Napa County Public Health Officer
- Meeting venues & events:
 - Napa County:
 - New Fire Station Remodel; Dedication?
 - Berryessa Estates
 - Farm Center (just past Pope Valley Garage)
 - Pope Valley Fire Dept Dance & BBQ; July 2018 - 100+ people!

Next Steps

Additional Contacts:

- Napa County
 - Public Health Division (Doug to connect)
 - General Plan Update Team (John McDowell, Vince Smith)
 - Jeff Paradee, Pope Valley Garage (Doug will reach out first)
- Follow up w/ County Board of Supervisors & Departmental Directors for their priorities & input
 - Get on agenda for County Supervisors meetings? Send a survey?
 - Esp. Diane Dylan, Brad, Fred?
 -

Follow-Up:

- Bob Massarelli (Lake Co.) & Eric Byous (US EPA) connect re EPA Building-Blocks Grants to kick-off Lake County General Plan efforts
- Tribes have EPA monitoring funding for Clean Water Act Section 106; possibly align efforts
- Nov 16th WIC Meeting (Calistoga Community Center)
 - Will also do project tour of river projects for supervisors; will discuss Calistoga water management; other topics; tie into brownfields
- Connect with Napa Flood Dept GIS staff (Matt?) re integrating abandoned mines map tool with internal environmental review system

SPECIAL BUSINESS MEETING MINUTES

WESTSIDE Sac IRWM Coordinating Committee

DATE: September 27, 2017 **SCHEDULED TIME:** 2:00 PM

LOCATION: Phone

Coordinating Committee Members Attending:

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

Others Present:

Jeanette Wrynski – Administrative Coordinator for Westside CC/ Yolo County Resource Conservation District

- 1. Call Meeting to Order and Introductions.** The meeting was called to order at 2:07 PM by Chair Sabatini.
- 2. Approve Consent Agenda Items from Meeting September 13, 2017.** ACTION: Approve all consent agenda items; MOTION: Lee; SECOND: Silke; AYES: Unanimous (Lee, Sabatini, Silke).
- 3. Public comment.** There were no comments from the public.
- 4. Consider Approval of UCD Study Under DACI Grant.** Ms. Wrynski was asked to give brief background on this topic. Burdick and Co. and the grant management team, after consideration, would like to have Dr. Jonathan London (UC Davis Dept. of Human and Community Development and Director of the Center for Regional Change) conduct Disadvantaged Community (DAC) mapping services. This will include developing IRWM-specific data files (spreadsheets, reports and maps) of DAC characteristics (e.g., demographics, locations, contacts, water sources, etc), needs and projects that will enable each region within the entire funding area to fully understand and develop strategies to support their DACs. The work will include developing specific methodologies and applying this to a pilot study of the Westside IRWM. Mr. Lee asked if this would require any funding from the Westside. Answer: No, all required funding will come from the grant. Ms. Sabatini commented that their similar work done in the San Joaquin Valley has been valuable in securing other funding – outside of DWR funds – to address DAC issues. ACTION: Approve the UCD Study under the DWR DACI grant; MOTION: Lee; SECOND: Silke; AYES: Unanimous (Lee, Sabatini, Silke).
- 5. Review and Approve RFP for IRWMP Update.** Mr. Lee provided a brief explanation of the purpose of the RFP that he prepared – to secure a capable consultant to update the Westside IRWM Plan to meet current standards, as required by recent legislation and in order to be eligible for the upcoming 2018 DWR Prop 1 IRWM Implementation funding cycle. There was brief discussion. SCWA will be the fiscal agent. Mr. Lee stated that he revised the RFP to show a due date of Oct 31st instead of 13th due to the delay in posting and asked that other CC members please provide him with a list of any consultants they would like to have included in the RFP outreach. ACTION: Approve the RFP by Solano County Water Agency for Westside Sac IRWMP Update; MOTION: Lee; SECOND: Silke; AYES: Unanimous (Lee, Sabatini, Silke).
- 6. Approve Attendance of two at 2017 Brownfields Conference, Pittsburgh.** Ms. Wrynski was asked to provide brief background on this topic. The Brownfield Grant Scope of Work calls for Coalition members to attend Brownfields conferences, but there is no budget item specifically for this. There is a travel budget for \$7,354 that was intended for travel to CC and community meetings, but with no actual restrictions. Dr. McCord, Project



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Manager, requests approval by the CC to use the travel funds for attendance by two at the conference in Pittsburgh. Dr. McCord invited a member of the CC to be one of those attendees. Mr. Lee explained that it will be a simple matter to revise the work plan and budget to accommodate this. There was brief discussion about any CC members attending the conference and none were able. Mr. Silke and Ms. Sabatini added comments that there is value in having direct “face time” with EPA Brownfield staff and keeping our project “front-and-center” and that it would be most valuable to have our Project Manager and a member of the Project Team attend. ACTION: Approve attendance of two at the 2017 Brownfields Conference in Pittsburgh, PA, with the stipulation that Dr. McCord provide a 2-page briefing post-conference describing the results and/or benefits of the conference; MOTION: Silke; SECOND: Sabatini; AYES: Unanimous (Lee, Sabatini, Silke).

7. **Adjourn** – the meeting was adjourned at 2:25 PM by Chair Sabatini.

Minutes respectfully submitted by: Jeanette Wrynski, YCRCD. Approved on _____, 2017 by the Westside Sac IWRMP Coordinating Committee.

By: _____
Name, position



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YCRCB Budget - Westside Sac IRWMP Facilitation Support 2017-18

9/30/2017

	Item	Total Cost	Invoice #16	Amount Spent	Amount Remaining
1 MEETING FACILITATION AND SUPPORT					
Development of meeting agendas, supporting materials, meeting preparation, Facilitation & support at meetings, Preparation of meeting summaries and meeting follow-up					
	Sr. Program Manager	\$22,250.00	\$5,414.50	\$5,414.50	\$16,835.50
	Executive Director	\$0.00		\$0.00	\$0.00
	Financial Manager	\$1,811.00	\$497.00	\$497.00	\$1,314.00
	Admin. Asst.	\$1,556.00	\$351.00	\$351.00	\$1,205.00
Labor		\$25,617.00	\$6,262.50	\$6,262.50	\$19,354.50
	Printing	\$200.00		\$0.00	\$200.00
	Certificate of Insurance	\$125.00		\$0.00	\$125.00
	Office supplies	\$350.00	\$110.06	\$110.06	\$239.94
	Computer/Software	\$600.00	\$109.99	\$109.99	\$490.01
	Meeting Refreshments	\$360.00	\$44.75	\$44.75	\$315.25
Materials		\$1,635.00	\$264.80	\$264.80	\$1,370.20
	Mileage rate for Vehicles ⁻¹	\$278.20	\$39.06	\$39.06	\$239.14
Travel		\$278.20	\$39.06	\$39.06	\$239.14
Task Subtotal		\$27,530.20	\$6,566.36	\$6,566.36	\$20,963.84

2 PUBLIC OUTREACH

Support all outreach efforts by IRWM CC

	Sr. Program Manager	\$7,120.00	\$2,275.00	\$2,275.00	\$4,845.00
Labor		\$7,120.00	\$2,275.00	\$2,275.00	\$4,845.00
	IT Support/Computer	\$960.00	\$240.00	\$240.00	\$720.00
Materials		\$960.00	\$240.00	\$240.00	\$720.00
Task Subtotal		\$8,080.00	\$2,515.00	\$2,515.00	\$5,565.00

3 DATA MANAGEMENT

Tracking Sheet #1 - IRWMP Project Progress,
Tracking Sheet #2 - IRWMP Regional Progress,
Tracking Sheet #3 - Funding Opportunities

	Sr. Program Manager	\$16,465.00	\$318.50	\$318.50	\$16,146.50
Labor		\$16,465.00	\$318.50	\$318.50	\$16,146.50
Task Subtotal		\$16,465.00	\$318.50	\$318.50	\$16,146.50

4 FUNDING UPDATES

Provide periodic funding updates at quarterly meetings

	Sr. Program Manager	\$2,225.00	\$182.00	\$182.00	\$2,043.00
	Financial Manager	\$690.00	\$124.25	\$124.25	\$565.75
Labor		\$2,915.00	\$306.25	\$306.25	\$2,608.75
Task Subtotal		\$2,915.00	\$306.25	\$306.25	\$2,608.75

5 OTHER DUTIES AS NEEDED TO SUPPORT THE CC

Support the CC in Administering the Westside IRWMP

	Sr. Program Manager	\$10,680.00	\$2,229.50	\$2,229.50	\$8,450.50
Labor		\$10,680.00	\$2,229.50	\$2,229.50	\$8,450.50
	Mileage rate for Vehicles	\$192.60		\$0.00	\$192.60
Travel		\$192.60	\$0.00	\$0.00	\$192.60
Task Subtotal		\$10,872.60	\$2,229.50	\$2,229.50	\$8,643.10
Subtotal		\$65,862.80	\$11,935.61	\$11,935.61	\$53,927.19
	Administration (15%)	\$459.87	\$81.58	\$81.58	\$378.29
Grand Total		\$66,322.67	\$12,017.19	\$12,017.19	\$54,305.48



**California Department of Water Resources
Division of Integrated Regional Water Management
North Central Region Office**

Integrated Regional Water Management (IRWM) Group Handout
Prepared for **Westside Sac IRWM** Meeting: Wednesday, November 8, 2017.

North Central Regional Office Contact:

Brad Arnold, Water Resources Engineer
E-mail: barnold@water.ca.gov
Phone: (916) 376-9626

Office Address:

3500 Industrial Blvd, Room 131
West Sacramento, CA 95691
Office Phone: (916) 376-9600

A. Upcoming/Current DWR Grant Funding Opportunities

DWR Financial Assistance Branch (water.ca.gov/funding)

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_guidelines.cfm

- **Per DWR Financial Assistance Branch (FAB): IRWM Plans must be compliant with 2016 Guidelines before the Implementation Grant award date - *anticipated late-Summer/Fall 2018.***
- *Note:* We cannot legally award Implementation Grant funds to regions whose IRWM plans do not address Water Code, Section 79742 (Climate Change) requirements or requirements of AB 1249 (Water Quality). See *Eligibility Criteria (B, pgs. 11-13) of guidelines.*
- Contact Keith Wallace of FAB at 916-651-9624 (Keith.Wallace@water.ca.gov) for specific details.

→ 2018 IRWM Implementation Projects Grant Round: Anticipated future round in Summer 2018.

Program Website: water.ca.gov/irwm/grants/prop1index.cfm <- **Watch website/mailling list for details.**

- DWR Project Manager: Keith Wallace of FAB at 916-651-9624 (Keith.Wallace@water.ca.gov).

→ Groundwater Sustainability Plans and Projects Solicitation

Program Website: water.ca.gov/irwm/grants/sgwp/solicitation.cfm

- Funds projects that develop/implement sustainable groundwater planning and projects, support of Sustainable Groundwater Management Act (SGMA): *\$76.3M Plans/Projects + SDAC Projects \$10M*
- Frequently Asked Questions Document updated 10/13/2017; check for common concerns.
- *Note:* Governor Brown issued emergency proclamations on 10/9/17 for Lake, Napa, and other counties affected by wildfires; Solano was included on 10/10/17. **DWR extended deadlines for applications for basins in these counties until December 1, 2017 at 5:00pm. Deadlines for basins in other counties not impacted will remain November 13, 2017 at 5:00pm.**
- Coordination of IRWM Coordinating Committee and overlying/relevant GSAs?
 - Facilitate GW monitoring or plan (GSP) development projects and programs in IRWMP.
- Contact Heather Shannon of SGMA Staff at 916-651-9212 (Heather.Shannon@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 (12/28/16): first-come, first-served basis until funds exhausted.**
 - **\$1.75M available to be loaned out for water use efficiency upgrades.**
 - **\$5M available to be loaned out for fixing expensive and difficult to repair customer leaks.**
- Contact Fethi BenJemaa of Water Use Efficiency Staff at 916-651-7025 (WUEGrants@water.ca.gov).

B. California Water Plan Updates

DWR Strategic Water Planning Branch (water.ca.gov/waterplan)

Water Plan eNews Weekly Newsletter: [Latest May 3, 2017](#) (See website above).

- E-mail Newsletter comments to dwr_cwp_enevs-request@listserv.state.ca.gov.

→ *CA Water Plan Update 2018: Public Review Draft (Chapters 1 to 5)*

Draft Chapters (PDF): water.ca.gov/waterplan/docs/cwpu2018/01_Update2018_PreliminaryDraft.pdf

- Chapters Overview, **DWR guidelines for future management and high-level agency guidance:**
 1. Envisioning Water Resources Sustainability: long-term vision on sustainability.
 2. Sustainability Outlook: current water mgmt, evaluating sustainability, 2023 and beyond outlook.
 3. Actions for Sustainability: state leadership roles, recommended actions.
 4. Investing in Water Resources Sustainability
 5. Funding and Implementation Plan: State Government Delivery, Policy Guidance Report.
- Public Comments on Draft (submit): water.ca.gov/waterplan/comments/update2018/index.cfm

→ *CA Water Plan Update 2018 – Policy Advisory Committee (AC) and Plenary Meeting Materials*

- Water Plan Update 2018 Website: water.ca.gov/waterplan/cwp/update2018/index.cfm.
- Second Plenary Meeting (9/27/17): water.ca.gov/waterplan/materials/index.cfm?subject=spt2717
- **Draft Assumptions and Estimates Report:** presents key assumptions and estimates, data and data sources, and companion plans which will be considered for preparation of update 2018.
 - *Draft A&E Report Website:* water.ca.gov/waterplan/cwp/update2018/ae/index.cfm

Water Plan Calendar (Upcoming Events): water.ca.gov/waterplan/calendar/calendar.cfm

Water Plan Public Comments (DWR Contacts): water.ca.gov/waterplan/comments/index.cfm

C. Sustainable Groundwater Management (SGM) Updates

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

SGM Mailing List Subscription: water.ca.gov/groundwater/sgm/subscribe.cfm

- Get “SGMA Implementation Assistance Updates” (Quarterly)

SGMA Portal (Submit, Modify, and View SGMA Documents): sgma.water.ca.gov/portal/

→ *Draft Guidance Documents for Engagement and Communication*

Best Management Practices Overview: water.ca.gov/groundwater/sgm/bmps.cfm

- 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
- **Materials for SGMA Outreach and Engagement, general meeting preparation and execution.**

→ *DWR Land Use Viewer (SGMA Land & Water Use Analysis w/GIS Tools)*

Viewer Website: <https://gis.water.ca.gov/app/CADWRLandUseViewer/>

Information: water.ca.gov/groundwater/sgm/pdfs/SGMP_FS_LandUse.pdf

- Allows GSAs to easily access both statewide and existing county land use datasets collected over last 30 years (as recent as 2014 crop data) – **do not need to be part of SGMA/GSA to use viewer.**
- Viewer also has variety of tools that allow users to download and analyze land use data.

General Groundwater Management Contact (NCRO):

Bill Brewster, NCRO Senior Engineering Geologist

E-mail: Bill.Brewster@water.ca.gov

Phone: (916) 376-9657

D. Flood Planning & Protection Updates

DWR Division of Flood Management (water.ca.gov/floodmgmt)

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

→ *2017 Storm Damage Emergency Rehabilitation Program*

Program Summary Report (released 10/27/17):

cvfmp.ca.gov/wp-content/uploads/2017/10/SDDER_PUBLIC_Summary-Documents_102717_v3-hh-4.pdf

- DWR Rehabilitation and USACE PL 84-99 Information
- Review of January/February 2017 damage to areas in State Plan of Flood Control (SPFC).

Central Valley Flood Management Planning Contact Address: CVFMP@water.ca.gov

E. Water Condition Updates & Other Information

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

→ **Reminder:** DWR Regional Office Local Assistance and Outreach (water.ca.gov/irwm/resources/ncro.cfm)

- Regional Coordinator (Main Contact): Paul Wells, 916-376-9656 (Paul.Wells@water.ca.gov)
 - Programmatic and Outreach Coordination (e.g., SGMA and IRWMP meetings in NCRO).
- NCRO can work with local agencies to develop tools to manage data (e.g., crop and water use data).
- *Assist with verification and database tools used in other DWR or regulatory programs.*

- Water Management Planning Tool (water.ca.gov/groundwater/boundaries.cfm)
 - Web-based application to assist local agencies in water management planning efforts, an interactive map allowing users to overlay numerous layers and boundaries (e.g., possible DACs, B118 GW Basins).
- Current Water Year Conditions
 - CDEC Precipitation Indices: cdec.water.ca.gov/snow_rain.html
 - CDEC Reservoir Reports/Conditions: cdec.water.ca.gov/reservoir.html
 - California Nevada River Forecast Center: cnrfc.noaa.gov/ (Water Resources/Snow Data)
- **Breaking News/DWR Information:** water.ca.gov/waterconditions/
 - Instant Twitter Feed (Social Media): twitter.com/CA_DWR: @CA_DWR

MEMO

To: Westside Sacramento Integrated Regional Water Management Coordinating Committee	Stephen McCord, Ph.D., P.E. 530-220-3165 sam@mccenv.com
Date: October 31, 2017	Danielle Dolan 916-448-1198 danielle.dolan@gmail.com
Subject: Update on Area-Wide Planning Outreach	

Overview

A brownfield site is defined by the United States Environmental Protection Agency (USEPA) as “...real property, the expansion, redevelopment, or reuse of which may be complicated by the presence or potential presence of a hazardous substance, pollutant, or contaminant.” Brownfield sites may provide important advantages for developers and investors looking for desirable locations for industrial, commercial, residential, or other uses. Communities benefit because the redevelopment of brownfields sites can help bring new businesses, jobs and an improved tax base to areas where these sites have been underutilized and unproductive. Federal and state grant and loan programs are available to support brownfields site assessment and remediation to facilitate redevelopment. **Public outreach and community engagement are important components of any planning and redevelopment process, and are especially prioritized in USEPA-funded Brownfields grants.**

Original Outreach Plan

From the outset, the Westside Sacramento Integrated Regional Water Management (IRWM) Coordinating Committee and the Brownfields Assessment Project Team prioritized community engagement and outreach. The Project Team includes Danielle Dolan with the Local Government Commission as the Outreach Facilitator. The Project Team created an Outreach Plan to guide implementation of the project, which includes a website¹, fact sheet, and email list.

The Project’s Outreach Process included the following three phases: 1) Early Discussions, 2)



¹ <http://www.westsideirwmbrownfields.org/>

Intermediate Engagement, and 3) Final Outreach. The goal of phase 1, Early Discussions, was to educate the target community, identify stakeholders, seek meaningful input from regional leaders, and create a shared vision for project outcomes. During phase 2, Intermediate Engagement, the Project Team participated in subsequent meetings on intersecting land uses and cleanup opportunities, as well as prioritizing sites for potential cleanup. The last phase, Final Outreach, is intended to report back to the community and target stakeholders on project results and conclusions, including sharing this draft area-wide plan, and discussing potential next steps. The original project outreach plan is available in our shared Google drive².

Outreach Efforts to Date

The Project Team created a project website and fact sheet in Quarter 2 of 2016. Those materials were used as we conducted broad outreach efforts via web, email, and community partners from May through December of 2016, and compiled an email list of over 300 interested parties. To date, our project email-list includes 1,325 recipients. During that period, we conducted a web-based survey of community interests and priorities relative to brownfields projects.

We presented project overview and received feedback at the following community and stakeholder meetings:

- Westside Sacramento Integrated Regional Water Management Plan, Coordinating Committee (Quarterly)
- Middletown Area Town Hall (8/2016)
- Sacramento River Watershed Program, Delta Tributaries Mercury Council (9/2016)
- Yolo Water Resources Association (9/2016)
- The Watershed Information and Conservation Council (WICC) of Napa County (3/2017)

Over the period October – December 2016, we contacted via telephone and/or hard-copy mail the landowners for the top 50 prioritized mine sites in our project area. Phone call discussions and letters mailed to the landowners included an overview of the project, potential benefits to the landowner, invitation to upcoming community meetings, and request to conduct project-sponsored site eligibility assessments. After minimal success, the Project Team then contacted landowners of approximately the next 50 prioritized mines. These communications resulted in some landowners attending the meetings, but only two agreeing to participate in Phase I Environmental Site Assessments.

We hosted two public community meetings during the “early discussions” phase of the project, in December 2016. Meeting locations in Middletown and Calistoga were selected based on relative proximity to mine site “hot spots” (areas with a high density of prioritized abandoned mine sites) and relatively higher population density. Community meetings had four objectives:

- (1) Solicit community input on regional priorities for potential site cleanup and reuse;
- (2) Review locations of abandoned mines with community members to “ground truth” desktop review of location data;
- (3) Recruit property owners to participate in environmental site assessments; and

² docs.google.com/spreadsheets/d/1pb9vKiOxSmRBbglWzmDdDRVjs2woia1W05ZrC6rJ9pM/edit?usp=sharing

(4) Share opportunities for other community members to get involved.

Attendees' top regional priorities were (1) protecting open space and a rural community way of life and (2) preserving the natural environment/ protecting ecosystem services. Review of the mapped mine sites revealed some inaccuracies in the public data sets, requiring additional ground-truthing. This feedback led the Project Team to conduct further evaluation and verification of the publicly available data sets comprising the mapping tool. Some participants provided the Project Team with additional information about specific sites, property owners, and other potentially interested parties. The primary concern or reluctance to participate in the brownfields program was fear of regulatory enforcement/penalties if assessed lands were in violation of local, state or environmental laws. They saw no benefit from getting exposed by a publicly available assessment with no guarantee of funding to address the findings.

We quickly learned from these outreach efforts that the project's uniqueness warranted an alternative outreach approach. We revised our outreach plan, emphasizing administrative advisory input opportunities to further shape the mapping tool and area-wide planning efforts, to be followed up with more general community meetings to receive feedback once content had been further developed.

The administrative advisory meetings provided the Project Team an opportunity to inform Lake and Napa county offices about the project's goals and status to date, and receive feedback on the area-wide plan. In these meetings, the Project Team discussed the planning, development, regulatory, and public health issues that may arise in future public meetings (and thus better prepare the Project Team for those meetings). Objectives for administrative advisory meetings were as follows:

- Inform County staff of the project's purpose, goals, and progress to date.
- Propose content and structure for area-wide planning.
- Present mapping tool and potential uses/users.
- Inform Project Team of regional priorities and relevant planning efforts.
- Receive feedback on uses/users of mapping tool.
- Share local context, sensitivities, and opportunities relevant to community meetings.

Administrative Advisory Meetings were held with Lake and Napa County staff in May and August 2017, respectively. A summary from those meetings is available in our shared Google drive³. Based on feedback from the Administrative Advisory Meetings, the Project Team decided to postpone Community Input Meetings until further discussions with the Coordinating Committee and USEPA.

Lessons Learned

Typical brownfields projects include abandoned industrial sites, processing facilities, or gas stations in densely-populated and/or highly visible locations within community centers, urban cores, or just on the outskirts of town. Naturally, the general public would have a strong interest in how these sites are assessed and prioritized for clean-up and reuse. The abandoned mine sites

³ docs.google.com/document/d/1C0PYOQQZOTssYky9zDCRFt_EpEipNqeILK8LIeGFFf4/edit?usp=sharing

in the project area, in contrast, are all located in very rural, under-populated regions, surrounded by open space, and are often not visible or accessible to the general public. Many landowners do not live on the properties. Several mines are on single parcels owned by groups of investors or overlap multiple parcels with different owners. Thus, the general community has much less interest in abandoned mine sites as brownfields. **The Project Team attempted multiple approaches to engage the public in these efforts, with limited success.**

Furthermore, the final deliverables planned for this project are of little interest to the community at large. Some deliverables (the environmental site assessments, for example) are of benefit to the landowners for which they are completed. The online mapping tool and the area-wide plan are only applicable to technical audiences and individuals actively participating in land use planning efforts (e.g., municipal planning staff or environmental permitting staff).

Lessons learned and conclusions drawn to date are:

- Rural community members have other concerns (such as wildfires and meth labs) that are higher priority.
- Low population density and large travel distances attract few people to meetings
- Local culture prioritizes personal relationships and one-to-one contact rather than internet or email (or even snail mail)
- Rural properties (particularly with abandoned mines) are unlikely to be redeveloped into something for community benefit, other than open space
- Community members prioritize and value open space over any type of development or public use
- Abandoned mines are on private property; not causing much direct impact to local community members
- Local culture values private property rights and seclusion, making landowners fearful of government intrusion and reluctant to allow access.

We have learned that our limited grant resources are better spent in targeted outreach and engagement with a few interested stakeholders (such as landowners, community interest groups, municipal representatives) rather than trying to engage the “general public.” In particular, our keys to success appear to come from the following activities:

- Partner with local well-known community groups
- Directly call individuals by phone
- Engage directly with relevant municipal departments with authority to act
- Target community groups that have already expressed an interest in similar issues (such as the Middletown Area Town Hall, Delta Tributaries Mercury Council, and Napa Watershed Information and Conservation Council).

Proposed Outreach Approach Moving Forward

Moving forward, we propose **focusing the majority of our outreach and community engagement efforts on municipal needs and other expert and/or interested parties.** Groups that are already convening regularly, have expressed interest in the project and other relevant issues, and can most benefit from project deliverables will yield greater project impact. Such targeted stakeholder groups include: Westside Sacramento Integrated Regional Water

Management Plan Coordinating Committee, Middletown Area Town Hall, Sacramento River Watershed Program's Delta Tributaries Mercury Council, Yolo County Water Resources Association, and the Napa County's Watershed Information and Conservation Council. Regular engagement with these groups will provide tangible guidance for further development of project deliverables, and ensure that project deliverables are most useful for their intended users – the municipal agencies and technical stakeholders themselves.

Once project deliverables are further developed and we have tangible draft products to share with the broader community, we will convene additional community input meetings with our wider stakeholder audience to provide feedback. Community meetings will be more effective if, for instance, attendees can discuss specific sites assessed and inform clean-up plans for potential reuse. Previous engagement has provided us with an adequate understanding of the community's general values and priorities; future meetings will only be useful if we can evaluate their values and priorities for reuse and redevelopment, dependent upon specific sites in question. Community priorities identified through these meetings will be integrated into the final area-wide plan.

Table 1 is a revised outreach plan, including meeting details and a quarterly schedule from now through the project completion in late 2018.

Next Steps

Immediate next steps (by end of November 2017) for continued project progress and ongoing community engagement are as follows:

1. Conduct a focused discussion with Westside IRWM Coordinating Committee members to review project outcomes to date and provide feedback to the Project Team.
2. Solicit feedback from US EPA Region 9 grant manager on this revised engagement approach.
3. Follow up with interested groups previously engaged to further develop the interactive mapping tool, mine site database, and area-wide plan to best support their needs.

Table 1. Detailed Outreach Plan

Quarter	Month	Meeting Audience	Meeting Objectives	Meeting Agenda
2017 Q4	November	Westside Sac IRWM Coordinating Committee	Provide project update and seek approval of revised outreach approach.	- Project update presentation, including revised outreach plan. - Discuss revised outreach plan & next steps.
		Lake & Napa County Administrative Staff	Receive feedback on draft area-wide plan & Phase 1 & 2 ESAs.	- Project update presentation. - Area-wide plan review & discussion. - Review ESAs and discuss. potential cleanup plans
	December	N/A	N/A	N/A
2018 Q1	January	Local Tribes	Explore options for conducting Phase 1 & Phase 2 ESAs of abandoned mine features on Tribal lands.	- Project overview presentation. - Q&A - Discuss potential mine sites & site assessment process.
		Delta Tributaries Mercury Council	Receive feedback on draft area-wide plan	- Project update presentation. - Area-wide plan review & discussion.
	February	Lake County Board of Supervisors	Seek political support for including brownfields information in General Plan update.	- Project overview presentation. - Recommended GP language. - Q&A with Supervisors.
		Westside Sac IRWM Coordinating Committee	Provide project update and receive feedback on revised deliverables.	- Project update presentation. - Discuss ESAs & other potential sites.
	March	Watershed Information & Conservation Council of Napa County	Receive feedback on draft area-wide plan	- Project update presentation. - Clean-up plan discussion.
2018 Q2	April	Napa County Board of Supervisors	Seek political support for including brownfields information in General Plan update.	- Project overview presentation. - Recommended GP language. - Q&A with Supervisors.

	May	Westside Sac IRWM Coordinating Committee	Provide project update and receive feedback on revised deliverables.	<ul style="list-style-type: none"> - Project update presentation. - Discuss ESAs and potential cleanup plans.
	June	Delta Tributaries Mercury Council	Receive feedback on Phase 1 & 2 ESAs and guidance for cleanup plan(s).	<ul style="list-style-type: none"> - Project update presentation. - Clean-up plan discussion.
2018 Q3	July	Middletown Area Town Hall	Receive feedback on Phase 1 & 2 ESAs and guidance for cleanup plan(s).	<ul style="list-style-type: none"> - Project update presentation. - Clean-up plan discussion.
	August	Westside Sac IRWM Coordinating Committee	Provide project update and receive feedback on revised deliverables.	<ul style="list-style-type: none"> - Project update presentation. - Discuss pressing needs and next steps.
	September	Watershed Information & Conservation Council of Napa County	Receive feedback on Phase 1 & 2 ESAs and guidance for cleanup plan(s).	<ul style="list-style-type: none"> - Project update presentation. - Clean-up plan discussion.
2018 Q4	October	Broad Public Stakeholder Group	Receive feedback on area-wide plan on cleanup plan(s)	<ul style="list-style-type: none"> - Project update presentation. - Area-wide plan discussion. - Clean-up plan discussion.
	November	Westside Sac IRWM Coordinating Committee	Provide project update and receive feedback on revised deliverables.	<ul style="list-style-type: none"> - Project update presentation. - Discuss pressing needs and next steps.
	December	Broad Public Stakeholder Group	Share final project outcomes.	<ul style="list-style-type: none"> - Present final area-wide plan. - Present final cleanup plan(s). - Discuss implementation options & next steps.



Project Information Form

The Westside Region is accepting suggestions for projects for inclusion in the Westside Integrated Regional Water Management (IRWM) Plan. Projects submitted for consideration should contribute to the attainment of the IRWM Plan Goals and Objectives. To have your project considered for inclusion, please complete this project information form in its entirety and submit the completed form to info@westsideirwm.com.

Please provide information in the tables below:

I. Project Proponent Information

Lead Agency/ Organization	
Name of Primary Contact	
Mailing Address	
E-mail	
Phone (###)###-####	
Other Cooperating Agencies/Organizations	
Is your agency committed to the project through completion? If not, please explain	

II. General Project Information

Project Title	
Project Description (Briefly describe the project, in 300 words or less.)	

Project Location:	
Latitude:	
Longitude:	
Can you provide a map of the project location including boundaries upon request?	<input type="checkbox"/> Yes <input type="checkbox"/> N/A <input type="checkbox"/> No
Project Location Description:	
County:	
City/Community:	
Watershed:	
Groundwater Basin:	
Planning Area:	
Additional Comments:	
Project Status (Check only one)	<input type="checkbox"/> Conceptual <input type="checkbox"/> Planning <input type="checkbox"/> CEQA/NEPA <input type="checkbox"/> Permitting <input type="checkbox"/> Design <input type="checkbox"/> Construction/Implementation <input type="checkbox"/> Study/Other <input type="checkbox"/> Maintenance/Monitoring
Earliest expected start date (mm/dd/yr)	

III. Plan Goals/Objectives Addressed

For each of the goals/objectives addressed by the project, provide a one to two sentence description of how the project contributes to attaining the objective. Information related to the proposed goals and objectives can be found at www.westsideirw.com/irwmplan . If the project does not address any of the draft IRWM plan objectives, provide a one to two sentence description of how the project relates to a challenge or opportunity of the region.

Goal(s) that the Project will contribute to:	
Objective(s) that the Project will help accomplish:	

Explanation of Project linkage to goals and objectives	
How will the project be measured to ensure the goals and objectives are being fulfilled?	

IV. Resource Management Strategies

For each resource management strategy employed by the project, provide a one to two sentence description in the table below of how the project incorporates the strategy. A description of the Resource Management Strategies can be found in Volume 2 of the 2009 California Water Plan here: <http://www.waterplan.water.ca.gov/cwpu2009/index.cfm>

Reduce Water Demand	
Agricultural Water Use Efficiency	
Urban Water Use Efficiency	
Improve Operational Efficiency and Transfers	
Conveyance - Delta	
Conveyance - Regional / local	
System Reoperation	
Water Transfers	
Increase Water Supply	
Conjunctive Management & Groundwater	
Desalination	
Precipitation Enhancement	
Recycled Municipal Water	
Surface Storage -- CALFED	
Surface Storage -- Regional / Local	

Improve Water Quality	
Drinking Water Treatment and Distribution	
Groundwater and Aquifer Remediation	
Matching Water Quality to Use	
Pollution Prevention	
Salt and Salinity Management	
Urban Runoff Management	
Practice Resources Stewardship	
Agricultural Lands Stewardship	
Economic Incentives (Loans, Grants, and Water Pricing)	
Ecosystem Restoration	
Forest Management	
Land Use Planning and Management	
Recharge Areas Protection	
Water-dependent Recreation	
Watershed Management	
Improve Flood Management	
Flood Risk Management	

V. Project Impacts and Benefits

Please select all the project benefit categories that apply and provide a brief explanation. If the project benefits do not fit any of the listed categories, please explain in the box below. Suggested benefit descriptions are included in the Project Information Form instructions sheet.

Benefit Categories:		Brief Explanation of Selected Benefits	Quantification (e.g. acre-feet of water supplied, acres of habitat restored)
Increase Water Supply			
Improve Water Quality			
Groundwater Improvements			
Water Conservation and Reuse	<input type="checkbox"/>		

Watershed Rehabilitation	<input type="checkbox"/>		
Habitat Improvements	<input type="checkbox"/>		
Flood Management	<input type="checkbox"/>		

Other Benefits:

Please provide a summary of the expected project benefits and impacts in the table below.

a. Describe any expected impacts of the project	
b. If applicable, describe benefits or impacts of the project with respect to Native American Tribal Community considerations.	
c. If applicable, describe benefits or impacts of the project with respect to Disadvantaged Communities*.	
d. If applicable, describe benefits or impacts of the project with respect to Environmental Justice ** considerations.	

<p>e. If applicable, describe how the project assists the region in adapting to effects of climate change.</p>	
<p>f. If applicable, describe the generation or reduction of greenhouse gas emissions associated with the project.</p>	

*A Disadvantaged Community is defined as a community with an annual median household (MHI) income that is less than 80 percent of the Statewide annual MHI. A map identifying DACs in the Westside Region is available at www.westsideirwm.com.

** Environmental Justice is defined as the fair treatment of people of all races, cultures, and incomes with respect to the development, adoption, implementation and enforcement of environmental laws, regulations and policies.

VI. Statewide Program Preferences and Priorities

Please select the Program Preferences and Statewide Priorities that apply to the proposed project (choose all that apply).

Program Preferences

- Include regional projects or programs (CWC §10544)
- Effectively integrate water management programs and projects within a hydrologic region identified in the California Water Plan; the Regional Water Quality Control Board (RWQCB) region or subdivision; or other region or sub-region specifically identified by DWR
- Effectively resolve significant water-related conflicts within or between regions
- Contribute to attainment of one or more of the objectives of the CALFED Bay-Delta Program
- Address critical water supply or water quality needs of disadvantaged communities within the region
- Effectively integrate water management with land use planning
- For eligible SWFM funding, projects which: a) are not receiving State funding for flood control or flood prevention projects pursuant to PRC §5096.824 or §75034 or b) provide multiple benefits, including, but not limited to, water quality improvements, ecosystem benefits, reduction of instream erosion and sedimentation, and groundwater recharge.

Statewide Priorities

Drought Preparedness

- Promote water conservation, conjunctive use, reuse and recycling
- Improve landscape and agricultural irrigation efficiencies
- Achieve long term reduction of water use
- Efficient groundwater basin management
- System inerties

Use and Reuse Water More Efficiently

- Increase urban and agricultural water use efficiency measures such as conservation and recycling
- Capture, store, treat, and use urban stormwater runoff (such as percolation to usable aquifers, underground storage beneath parks, small surface basins, domestic stormwater capture systems, or the creation of catch basins or sumps downhill of development)
- Incorporate and implement low impact development (LID) design features, techniques, and practices to reduce or eliminate stormwater runoff

Climate Change Response Actions

- Adaptation to Climate Change: Advance and expand conjunctive management of multiple water supply sources
- Adaptation to Climate Change: Use and reuse water more efficiently
- Adaptation to Climate Change: Water management system modifications that address anticipated climate
 - Adaptation to Climate Change: Establish migration corridors, re-establish river-floodplain hydrologic continuity, re-introduce anadromous fish populations to upper watersheds, enhance and protect upper watershed forests and meadow systems
- Reduction of Greenhouse Gas (GHG) Emissions: Reduce energy consumption of water systems and uses
- Reduction of Greenhouse Gas (GHG) Emissions: Use cleaner energy sources to move and treat water
- Reduce Energy Consumption: Water use efficiency
- Reduce Energy Consumption: Water recycling
- Reduce Energy Consumption: Water system energy efficiency

Expand Environmental Stewardship

- Expand Environmental Stewardship to protect and enhance the environment by improving watershed, floodplain, and instream functions and to sustain water and flood management

ecosystems.

Practice Integrated Flood Management

- Better emergency preparedness and response
- Improved flood protection
- More sustainable flood and water management systems
- Enhanced floodplain ecosystems
- LID techniques that store and infiltrate runoff while protecting groundwater

Protect Surface Water and Groundwater Quality

- Protecting and restoring surface water and groundwater quality to safeguard public and environmental health and secure water supplies for beneficial uses
- Salt/nutrient management planning as a components of an IRWM Plan

Improve Tribal Water and Natural Resources

- Improve Tribal Water and Natural Resources and include the development of Tribal consultation, collaboration, and access to funding for water programs.

Ensure Equitable Distribution of Benefits

- Increase the participation of small and disadvantaged communities in the IRWM process.
- Develop multi-benefit projects with consideration of affected disadvantaged communities and vulnerable populations.
- Contain projects that address safe drinking water and wastewater treatment needs of DACs.
- Address critical water supply or water quality needs of California Native American Tribes within the region.

VII. Project Cost and Financing

Please provide any estimates of project cost, sources of funding, and operation and maintenance costs as well as the source of the project cost in the table below.

a. Project Costs		
1. Capital (2014 Dollars)		
2. Annual Operations and Maintenance (O&M)		
b. List secured source(s) of funding	Source(s)	Amount

c. List proposed source(s) of funding and certainty of the sources.		
d. For capital projects, explain how operation and maintenance costs will be financed.		
e. Basis for project cost		
f. Can a detailed cost estimate be provided upon request?	<input type="checkbox"/> Yes <input type="checkbox"/> No	

VIII. Project Status and Schedule

Please provide a status of the project, level of completion as well as a description of the activities planned for each project stage.

Project Stage	Description of Activities in Each Project Stage	Planned/Actual Start Date	Planned/Actual Completion Date
a. Conceptual			
b. Planning			
c. Environmental Documentation (CEQA/NEPA)			
d. Permitting			
e. Tribal Consultation			
f. Design			
g. Construction/Implementation			

IX. Project Technical Feasibility

Please provide any related documents (date, title, author, and page numbers) that describe and confirm the technical feasibility of the project.

a. List water planning documents that specifically identify this project.	
b. List the adopted planning documents the proposed project is consistent with (e.g. General Plans, UWMPs, GWMPs, Water Master Plans, Habitat Conservation Plans, etc.)	
c. List technical reports and studies supporting the feasibility of this project.	
d. If you are an Urban Water Supplier:	
1. Have you completed an Urban Water Management Plan and submitted to DWR?	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A
2. Are you in compliance with AB1420?	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A
3. Do you comply with the water meter requirements (CWC §525)	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A
4. If the answer to any of the questions above is "no", do you intend to comply prior to receiving Project funding	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A
e. If you are an Agricultural Water Supplier:	
1. Have you completed and submitted an AWMP (due 12/31/12)?	<input type="checkbox"/> Yes No <input type="checkbox"/> N/A
2. If not, will you complete and submit an AWMP prior to receiving project funding?	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A
f. If the project is related to groundwater:	
1. Has a GWMP been completed and submitted for the subject basin?	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A
2. If not will a GWMP be completed within 1 year of the grant submittal date?	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A



Westside Sac IRWM Coordinating Committee

RCAC Individual Well Program Agenda

November 8, 2017

- I. RCAC Individual Well Program & RCAP
- II. RCAC Well Assessments
- III. Private Well Owners & Professionals Outreach & Workshops
- IV. Outreaching to Elementary School Program
- V. Upcoming RCAC Individual Well Program's Activities and Workshops
- VI. Possible Current and Future Funding for Private Well Owners

Individual Well Program

Free Drinking Water Well Assessment



Rural Community Assistance Corporation (RCAC), a non-profit organization is offering private well owners free well assessments and water quality testing for nitrate.

Well Assessment Includes:

- Onsite inspection of your well system to identify potential well vulnerabilities.
- Identify potential well contamination sources nearby the well site.
- Well construction inspection relative to state standards to note any potential concerns.
- Water quality testing for nitrate, commonly associated with wastewater contamination.

Available in CA (Nevada, Western Placer, Yolo, Sacramento, Stanislaus, and Merced Counties), NV (Nye and Churchill Counties), AZ (Yavapai and Maricopa Counties), OR (Lane and Jackson Counties), WA (Stevens County) and ID (Canyon County) in specific counties within the state.

Free well assessments are limited. Selection will be based on first come, first served. All information will be kept confidential.

To register for the well assessment:

Visit <http://www.rcac.org/environmental/individual-well-program/> or

Contact Paula Thorpe at (916) 447-9832, ext 1049 • pthorpe@rcac.org or

Fill the form attached below and mail it to the following address:
3120 Freeboard Drive, Suite 201, West Sacramento, CA, 95691

Contact Information

For information about the Individual Well Program, please contact Thi Pham at:
(916) 447-2854, ext. 1038 • tpham@rcac.org

For more information about RCAC, visit www.rcac.org



Individual Well Program is carried out as part of the EPA/RCAP "Improving Water Quality through Training & Technical Assistance to Private Well Owners" Project.

Individual Well Assessment Request Form

Name: _____

Address: _____

Phone Number: _____ Email: _____

Well Log Available: Yes No Well Depth (feet): _____