



Tuolumne-Stanislaus Integrated Regional Water Management Authority Watershed Advisory Committee Meeting, April 17, 2019

FOLLOW-UP ITEMS WAC:

1. Discussion of project priorities, how projects align, and which objectives lack enough projects, to include storm water projects
2. Submit approved press releases to media outlets and circulate among WAC members
3. Provide a presentation/discussion on stormwater issues within the region
4. Complete tasks in Section 6 of the Storm Water Chapter

FOLLOW-UP ITEMS JPA:

1. Task the WAC with developing storm water project concepts that include beneficial use of captured water.

HOMEWORK:

1. Review materials sent in advance of the meeting and bring copies with you to the meeting.

MEETING GOALS:

1. Develop recommendations for consideration by the JPA board

****FINALIZED MATERIALS WILL BE AVAILABLE ONLINE****

<http://tstan-irwma.org/>

SUMMARY

1. Opening Remarks, Public Comments on Non-Agenda Items, and Standing Items:

Ms. Carolyn Lott opened the meeting and introductions were made.

The meeting summary was accepted for March 20, 2019.

2. Standing Items:

Grant Summary – Ms. Mattos reported there are two pending invoices for Round 2 and three for the Drought grant. The Round 2 amendment will help close out a couple of projects. DWR will close out the TRT outreach and restoration project and the Murphy’s spray field. The USFS grant is a series of meadows and culvert and the amendment will adjust the budget to drop a couple elements and move some funds to administration. Some funds will be moved to GCSD to complete another piece of work. Funds are being moved as the region does not want to have to return any of the funds. There are no changes to the ATCAA and RCD projects. The Phoenix Lake Project Round 2 had all the planning and one component of dredging. In 2020, TUD will begin dredging. It has been delayed because of the length of time for permitting.

Potential Funding Update – see website

Members in Good Standing – Ms. Lott reported the county is out of compliance for attendance.

External Communications – DACI – Ms. Lott said there is still a desire to submit a regional application by all but CABY. The theme is fire resiliency and there is a common need for water storage tanks. Mr. Trott will report further after the next DAC funding region coordination meeting.

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Roundtable of Regions – Ms. Lott said Sierra Water Workgroup was selected as the entity that will provide ongoing support for the Roundtable. They were selected from the RFP process and are being paid for by voluntary contributions from various IRWMs throughout the state.

YSS – Mr. Buckley reported the \$10M grant application for additional CAL FIRE funds did not get funded. However, YSS did receive a Watershed Coordinator grant which will go to TRT to administer. The Watershed Coordinator grant is for \$235,000 and will fund a position for two years with the primary role to work with LIDAR data, the USFS, and private/public entities. The Forest is beginning a Large Landscape Planning effort for the entire Stanislaus National Forest.

3. Public Comment: Ms. Lott opened the public comment period. No comments were offered.

4. Draft DACI Technical Assistance Chapter Review:

The WAC went through the draft document and suggested several changes to include:

- Add language within the introduction to the section that provides context to the reference to “small agencies” and also include organizations like ATCAA and the RCD which are not water agencies
- Strike all references to “county-wide” as the T-Stan covers more than one county
- Strike all references to “county” and replace with IRWM region
- In the second section (Creation of an Integrated Mapping System for the IRWM Region, add ...interested in “expanding” and strike “an IRWM or countywide”
- In the first bullet of that section, include, distribution systems, water treatment plants, location of septics and make this a “non-public” layer
- Strike references to “water” systems and substitute “infrastructure”
- In the third section, Project Planning/Development, first bullet, strike “staff needs” and substitute “and”
- Under the third bullet, first sub-bullet, strike “staff of small water purveyors are under the impression they” and substitute “Water/wastewater agencies”
- In the fourth sub-bullet, remove “stakeholders are unaware of the updated IRWM Plan and move the idea of increasing awareness of the IRWMP to under the Resource Center
- Move the fifth sub-bullet to under the Funding and Grant Writing section and reference coordinating “grant writing” rather than planning.
- Under Funding and Grant Writing, the first bullet should state “...securing grants that include “funding” strike “the costs” and add “planning, design” environmental documentation, permitting, and add “construction.”
- Strike the second bullet and sub-bullets
- Add a bullet that states the RCD was suggested as the entity to coordinate grant writing efforts for small water agencies
- Under 1-Stop Resource Center, add a bullet that states “Support existing regional collaborative efforts and provide local access to assistance.”
- Add a bullet that references increasing capacity for interagency support
- The first bullet is a desired result of a resource center, not the first step

Recommendation: The WAC agreed staff should incorporate suggested changes and provide the revised draft to SI. The revised draft will be shared with the WAC and JPA board.

5. Project Mapping Update:

Mr. Seth Connolly– updated the DAC layer and added the three new projects

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6. SPIT Mapping Follow-up:

SPIT is the stormwater capacity tool funded by the JPA and being constructed by Watershed Progressive. The consultant wants ground-truthing of the identification element.

Concern was expressed about why Knights Ferry, for example, would be considered high potential for a project.

Members said there is a need to identify flooding risk areas. Members were not clear on why an area is colored red.

Ms. Mattos said one can use various layers such as slope, land use, and soils and determine project suitability. The modeling software will consider constraints.

7. DACI Fire Resiliency Project Presentations:

Mr. Pete Kampa, from Groveland Community Services District provided a presentation that included installing a new emergency generator at Big Creek Water Treatment Facility, installing a new emergency generator at the wastewater treatment plant, and underbrush clearing around the wastewater treatment plant and operations center. PG&E turns off power during a fire emergency. People tend to increase water use during a fire and the district needs to keep tanks full. It is GCSD's main water source. Total project cost is \$425,000.

Ms. Dore Bietz, from the Tuolumne Band, presented two projects – the Westside Dam Rehabilitation Project and a water storage tank project. The dam was built in 1912. The Tribe purchased the area in 2004. In 2008 the dam was declared not sound. Unless repaired, it is listed as an extreme flooding threat so they cannot store water there. There is the potential for 120 af of water storage. It is often used by CAL FIRE for dipping and water tenders. Not keeping it at capacity also limits recharge of local wells. \$1.5M has been expended by the Tribe. The Tribe is also investigating loans, so they are seeking \$500,000 through the Prop One DAC funds. The permitting is supposed to be finalized by July 1.

The Water Storage Tank Project is on Trust Land. The tank and connection are approximately \$425,000. The tank helps not just the Tribe, but the neighboring communities. The pond is important for the same reason.

Ms. Lott will send out both presentations. A decision on what to recommend to the JPA board will be considered when there is more specific information about how much the T-Stan can apply for.

7. Other Water News:

The Lower Tuolumne, LaGrange, and Don Pedro FERC process wrapped up. It includes a portion of Tuolumne County and the Tuolumne River.

During Sonora's Second Saturday, there will be a water awareness display on Linoburgh St that will include the water trailer and sandbox.

Mr. Kampa shared information about the Bloom Tech pilot project which connects information from a residential water heater, for example, to the home network and shows leaks, usage, water budgets, etc.

10. Wrap-Up and Adjournment:

Mr. Kampa offered to bring May snacks.

Next WAC and JPA Meetings:

The next WAC meeting is: May 15, 2019

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Submitted by:
Ms. Carolyn Lott

MEETING ATTENDANCE

Watershed Advisory Committee Members

Joe Bors	Amador-Tuolumne Community Action Agency	
	ATCAA/Alternate	
Peter Martin	Calaveras County Water District	
Joel Metzger	CCWD/Alternate	
Tom Parrington	Central Sierra Audubon	Present
Tom Harrington	CSA/Alternate	
John Buckley	Central Sierra Environmental Resource Center	Present
Meg Layhee	CSERC/Alternate	
Amanda Folendorf	City of Angels Camp	
Kevin Silva	CAC/Alternate	
Colette Such	City of Sonora	
Connie Williams	CS/Alternate	Present
Spencer Edwards	Groveland Community Services	Present
Janice Kwiatkowski	GCSD/Alternate	
Pete Kampa	GCSD/Alternate	Present
Cindy Secada	Murphys Sanitary District	Present
Joseph Fontana	MSD/Alternate	
Brian Langley	MSD/Alternate	
Adam Coyan	Pinecrest Permittees Assoc.	
Tim Fisher	PPA/Alternate	
Dore Bietz	TB of Me-Wuk Indians	Present
Doug Roberson	TBMW/Alternate	
Vicki Stone	TBMW/Alternate	
Liz Peterson	Tuolumne County	
Kirk Ford	Tuolumne County Resource Conservation District	
Kevin Rice	Tuolumne Group Sierra Club	Present
Jon M. Sturtevant	TGSC/Alternate	
Patrick Koepele	Tuolumne River Trust	
Seth Connolly	TRT/Alternate	Tuolumne County
Lisa Westbrook	Tuolumne Utilities District	
Makayla Dillon	TUD/Alternate	
Erik Johnson	TUD/Alternate	

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Tom Trott	Twain Harte Community Services District	
Robb Perry	THCSD/Alternate	
	U.S. Forest Service – Stanislaus National Forest	
Lucas Wilkinson	USFS/Alternate	Present
Ann Denton	USFS/Alternate	
Michael Minkler	Utica Water & Power Authority	
Karen Rojas	UWPA/Alternate	
Lori Karnes	UWPA/Alternate	

IRWMA Staff

Name	Organization	Attendance
Carolyn Lott	Carlson Consulting	Present
Lindsay Mattos	TCRCD	Present

Other Interested Parties Present

Name	Organization
Ron Ringen	TUD
Zaira Lopez	RWQCB
D. Kurt Wolken	TRT Intern