



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

2. Standing Items:

Grant Summary – No report

Potential Funding Update – see website

Members in Good Standing – Ms. Lott reported all are complying for attendance. Invoices have gone out so she will report on payments next month.

External Communications – See below

YSS – Ms. Lott said YSS and two other collaboratives are meeting with the USFS regarding a new proposed large landscape effort called Moving Toward Resiliency within the Mokelumne to Kings Landscape (MOTOR M2K). It will likely have some very controversial elements that will need to be worked through.

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

4. Other Water News: Ms. Lott reported communication went out to members to respond to a request from MCWRA for high priority projects areas that include wildland-urban interface, water

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storage and conveyance facilities, and lift stations. It was noted City of Angels was missed on the MCWRA list. Also sent out was communication to members to respond to a request from Sierra Institute for water tank projects. Ms. Mattos reviewed the lists sent in. Mr. Ed Pattison said it is important to mention that tanks are only as effective for fire suppression as the conveyance associated with them. Ms. Mattos said she would accept additions to the lists through today.

5. DAC Technical Assistance Update:

The T-Stan application was sent in, based on WAC input. The Mokelumne Amador Calaveras (MAC) IRWM sent in an application that is essentially the same project. It was determined it would be best to combine the applications and pool the resources. Ms. Mattos had a conversation with the MAC's staff person. A water survey will be done in conjunction with ATCAA. A project manager will be hired to help in management, write grants, and interpret surveys. The combined project details were sent into DWR and SI. Ms. Cindy Secada said this is exactly what the IRWMs are supposed to do – integrate projects. SI asked for a lead region for funding and the MAC said the T-Stan can be the lead. Ms. Mattos agreed.

6. DAC Implementation Grant Update:

GCSD, TB, UWPA, TRT presented their projects in July. The pre-application went into DWR on Friday. The workshop for the T-Stan will be on Sept. 5th. Other funding agencies are not confirmed. Ms. Secada will attend on our behalf on the 4th. Presentations are due to Ms. Mattos on August 29th.

7. Governor Newsome's Water Portfolio Initiative:

Ms. Lott sent out the draft comment letter. She thanked Ms. Westbrook for authoring the letter. It will be submitted after signed by Chair Ron Ringen.

8. Water/Wastewater Section of SI Report Final Review:

Ms. Mattos took the comments submitted and combined them into one document. Ms. Mattos will resend the document to Ms. Melissa Eads. A few final edits were offered. Page 6 ditches and flumes should reference water is received from PG&E. Where TUD reservoirs are listed delete the statement that Lyons Reservoir only has storage for two months. Page 8 should state Tuolumne Utilities District. Page 9 referencing failing septic systems should state located near communities and that this is true across the region. Note that locations mentioned are some examples. Page 5 -SWWG ten-year involvement in IRWMs should be in the introduction not in a region's section.

9. Stormwater Project Identification Tool (SPIT):

Mr. Seth Connolly asked to introduce the new TRT employee, Mr. Byron Krempfle, who will have numerous roles to include that of watershed coordinator and work with YSS LIDAR data. Mr. Ringen noted Mr. Krempfle should attend the Tuolumne County Natural Resource Committee to help understand their projects. Mr. Krempfle will be working with Ms. Liz Peterson on Master Stewardship Agreement issues.

Aimee Haasteaby from Watershed Progressive said the goal of the workshop is to create a model that will help identify projects for funding. She introduced Ms. Jen Nix and Mr. Joel Holly.

Ms. Haasteaby said the model is a pointing tool to help identify projects based on infiltration and water quality – recharge and reuse. "Stormwater Capture in California: Innovative Policies and Funding Opportunities" is a good reference document. Infiltration basins are "educated"

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ditches. Examples of current and past projects were shared. Rainwater falls on roofs and stormwater falls on the ground. Goals are water reuse, water quality, and flood reduction.

Ms. Haasteaby said they developed the criteria which are slope, soil, landcover, and land use. Tuolumne County had a lot more land use classifications than Calaveras County. One of the most limiting factors is land use as it changes, and info must be updated. Tuolumne County also has a lot of soil data collected. The tool is working on a 30-meter resolution. High potential parcels are indicated in red as they have the best soil, best slope and best landcover. Indications are by parcel. Mr. Pattison said people should look at the El Dorado Stormwater Report. A link to the model will be placed on the data management page.

Maps showing all the areas within the region were laid out and attendees spent the remainder of the time ground-truthing the classifications of very suitable, moderately suitable, and not suitable for stormwater projects.

11. Wrap-Up and Adjournment:

Mr. Pete Kampa offered to bring September snacks.

Next WAC and JPA Meetings:

The next WAC meeting is September 18, 2019

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	
	CSERC/Alternate	
Melissa Eads	City of Angels Camp	Present
	CAC/Alternate	
Colette Such	City of Sonora	Present
Connie Williams	CS/Alternate	
Spencer Edwards	Groveland Community Services	Present
Pete Kampa	GCSD/Alternate	Present
Cindy Secada	Murphys Sanitary District	Present
Joseph Fontana	MSD/Alternate	
Brian Langley	MSD/Alternate	
Adam Coyan	Pinecrest Permittees Assoc.	Present

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Tim Fisher	PPA/Alternate	
Dore Bietz	TB of Me-Wuk Indians	Present
Doug Roberson	TBMWI/Alternate	Present
Vicki Stone	TBMWI/Alternate	
Liz Peterson	Tuolumne County	
Kirk Ford	Tuolumne County Resource Conservation District	
Kevin Rice	Tuolumne Group Sierra Club	Present
	TGSC/Alternate	
Patrick Koepfle	Tuolumne River Trust	
Seth Connolly	TRT/Alternate	Present
Lisa Westbrook	Tuolumne Utilities District	Present
Makayla Dillon	TUD/Alternate	Present
Ed Pattison	TUD/Alternate	Present
Tom Trott	Twain Harte Community Services District	
Robb Perry	THCSD/Alternate	
	U.S. Forest Service – Stanislaus National Forest	
Lucas Wilkinson	USFS/Alternate	
	USFS/Alternate	
Lori Karnes	Utica Water & Power Authority	Present
	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
Dave Ruby	Tuolumne County
Kim MacFarlane	TC
Diana Beasley	TC
Jen Nix	Watershed Progressive
Aimee Haasteaby	WP
Joel Holly	WP
Rebecca Miller-Crisp	Jamestown Sanitary District
Patti Ingalls	JSD
Marcus Long	Tuolumne River Trust
Byron Kremple	TRT