



Meeting Notes

Stanislaus Multi-Agency Storm Water Resource Plan

Subject: TAC Meeting #4

Prepared By: Hawkeye Sheene, WC
September 20, 2018, 1:00pm–2:30pm
Date/Time: Conference call number:
(415) 915-2800, access code:
56657863#

Attendees: Dyhan Gilton, Walt Wart, (Stanislaus County), Miguel Alvarez, Jim Alves (Modesto), Edgar Garibay (phone, Tuolumne River Trust), Spencer Joplin (phone, SWRCB), Hawkeye Sheene, Jennifer Kidson (W&C)

[Join Skype Meeting](#)

Location: 1010 Tenth Street in Modesto,
4th Floor, Room 4104-20

Project Number: 0635001.00

Meeting Objectives

- Review SWRP overview and status
- Present Administrative Draft for discussion
- Present next steps and schedule

Meeting Agenda

A. Introductions	5 Min
B. SWRP overview and status update	20 Min
C. Administrative Draft discussion	45 Min
D. Next steps and Q&A	20 Min

Attachments:

- A. Presentation (via email link)
- B. Administrative Draft and Checklist (via email link)

Notes

- SWRP Overview and Status
 - Basic SWRP information was reviewed (purpose, overarching requirements).
 - The draft SWRP Checklist was provided for review with the Admin Draft. The Checklist is an important guide when reviewing the Admin Draft, as it drives what is included in the SWRP.
 - The tasks in Woodard & Curran's (W&C) contract were reviewed, along with a reminder of what deliverables were/will be submitted to the state in each task (e.g., data collection in Task 4, technical studies in Task 6, outreach summaries in Task 7).
 - SWRP Schedule
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- Latest information on funding is that Round 2 implementation funding through the Storm Water Grant Program is that the PSP will likely be out in May 2019
- Administrative Draft Review and Discussion
 - Section 2: Planning Area Description
 - Guideline requirements: Identify watersheds and explain selected boundary; describe internal boundaries (e.g., municipalities, water and wastewater agencies, groundwater basins, etc.); describe potable water suppliers and supplies within planning area; discuss natural watershed processes; describe water quality priorities
 - Watershed priorities are:
 - Implement water quality improvements to support TMDL goals
 - Reduce pollutant discharges into 303(d) listed impaired water bodies
 - Augment water supply by capturing stormwater or dry weather runoff for recharge into a groundwater basin (where feasible)
 - Provide SWRP benefits to disadvantaged communities and economically distressed areas
 - These priorities were established early on the SWRP development process and they were used to help create the scoring system to prioritize projects.
 - Water quality priorities are based on TMDLs, 303(d) list. The priorities also come into play in relation to the project scoring and during the development of the monitoring plan for stormwater outfalls.
 - Section 3: Water Quality Compliance
 - Guideline requirements: Identify activities that contribute to pollution or impair beneficial use; describe SWRP consistency with and support for TMDL implementation and NPDES permits; identify applicable permits and describe how the SWRP meets these
 - Pollutant sources: agricultural and urban runoff
 - NPDES Permits include a small MS4 Permit and region-wide MS4 Permit
 - TMDLs that may supported by SWRP projects include: Sacramento-San Joaquin Delta Mercury TMDL; Lower San Joaquin River Salt and Boron; Sacramento-San Joaquin Delta Diazinon and Chlorpyrifos TMDL; Central Valley Pesticide TMDL
 - Section 4: Organization, Coordination, Collaboration
 - Guideline requirements: Describe consultation of local agencies and NGOs in SWRP development; state SWRP development provided for community participation; describe IRWM groups; discuss public engagement efforts and community participation in SWRP Development; identify required decisions that must be made by regulatory agencies for SWRP implementation; describe coordination between existing local government agencies.
 - Discussion in plan covers the MOU, TAC meetings, stakeholder meetings, communication with IRWM Region and overlapping projects. The section also provides a framework for future coordination. Coordination efforts aimed to expand beyond the usual participants of specific stormwater department projects.

- Q: How does the SWRP integrate with GSPs? A: The way the timing played out, the GSP did not get integrated fully since those are still in early development stages. One purpose of this section was to set up a framework for continued coordination and incorporation of GSP information as GSPs develop. Mechanisms such as the TAC and stakeholder contact list help make sure that the same agencies get involved in both processes.
- Section 5: Quantitative Methods
 - Guideline requirements: Include an integrated metrics-based analysis to demonstrate that SWRP proposed projects will provide multiple benefits. Categories that must be analyzed are: water quality projects, stormwater capture and use projects, water supply and flood management projects; environmental and community benefit projects. Data collection and management must also be described.
 - SWRP approach was to aggregate information (for example, number of projects in each category, maps of the project locations, and what benefits would be achieved through implementation of all the projects)
 - SWRP also includes maps showing what projects have what benefits.
 - Q: What was the basis for those benefit calculations? How strongly is the County (or others) committed to achieving those benefits by including them in the SWRP? A: The numbers are provided by the project proponents, from their own calculations. The SWRP is not a regulatory document, therefore the County isn't committing to anything. If the project information changes or the conditions change, then those benefits should change. If an agency including benefit information in a future funding proposal, there would be more scrutiny and justification required. It will be the responsibility of the project proponent to make sure their numbers are justified. At the grant application stage, each project proponent will be required to rigorously evaluate their project and its benefits.
 - Later, the SWRP will be evaluated based on the extent of benefits that have actually been achieved – this will be fed back into the SWRP and SWRP management via adaptive management procedures laid out in the SWRP.
- Section 6: Project Identification and Prioritization
 - Guideline requirements: Prioritize projects using a metrics-driven approach. Identify opportunities to: augment location water supply through groundwater recharge; provide source control of pollutants; reestablish natural water drainage treatment and infiltration; develop, restore, or enhance habitat and open space; use existing publicly-owned lands and easements; identify design criteria and BMPs to be used in new development and redevelopment.
 - Projects with greater benefits that were closer to a “ready-to-proceed” stage tended to score higher.
 - The list included in the SWRP is a snapshot from the Call for Projects period.
 - The State is not using the score to assess whether the project gets funded, the project just has to be on the list. Funding is based only on the actual application.

- Project proponents may be able to use the list to look for opportunities for collaboration and integration of projects, which can be advantageous when applying for funding.
- Section 7: Implementation Strategy and Schedule
 - Guideline requirements: Identify funding needs and potential sources; identify decision support tools ; describe who is responsible for SWRP implementation; note procedures to track project status; establish procedures for updates and adaptive management of SWRP
 - Implementing the SWRP consists of three main elements:
 - Completing the design, permitting and implementation of projects included in the SWRP
 - Monitoring the benefits produced by the projects included in the SWRP to ensure that project goals are being met and that SWRP objectives are being advanced
 - Evaluating the SWRP at regular intervals to assess cumulative progress toward meeting the SWRP objectives and adapting the plan as necessary to ensure that objectives continue to be met
 - SWRP is intended to be a living document
 - Project information may be viewed and updated any time via Opti
 - Use Opti to develop updated project lists to append to SWRP for future funding opportunities
 - SWRP implementation occurs primarily through implementation of individual projects
 - Responsibility of project proponent to seek funding, implement and provide information to Opti as project progresses
 - Potential grant funding sources include Storm Water Grant Program, IRWM Implementation Grants, and others
 - As more data becomes available, priorities and strategies may be revised, improvement strategies for the SWRP may be identified, or particularly successful project types may be identified
 - SWRP updates would occur every five years or as needed
 - Final SWRP expected in April. At this point IRWMPs will incorporate SWRP (via incorporation into an appendix)
 - Comment: The SWRP should allow for staff changes relative to project solicitation contacts. Appendix should include QuickStart Guide
- Section 8: Education, Outreach, Public Participation
 - Guideline requirements: Provide for community participation in SWRP implementation; describe opportunities to engage the public and mechanisms for engagement; identify specific audiences to be involved; describe strategies to engage disadvantaged communities, climate vulnerable communities, and to address environmental justice needs.
 - Q: Do we have a skeleton of what the website has to have? Or a list of folks that that are actually participating (e.g., DAC participants) with their contact information? What about adding a tool to the website where agencies can see who is working on what projects and contact them, which would be helpful as staff turns over. A: Yes, there is an outline of the website content prepared. The web tool would be useful, but is out of

- the scope of the SWRP. Could be a good idea for a planning grant project.
- Questions on SWRP Sections
 - Q: The SWMM model was mentioned. Was there a requirement to use this? A: No, the SWRP just needed to discuss the available tools. This is just a potential tool that project proponents could use when calculating benefits.
 - Q: Will the state ask where the documents from the matching funds are? A: Matching studies are referenced in the Plan, and they will also be submitted to the State.
 - Q: Where are the GIS layers? Should more detailed maps be added (e.g., of Modesto's infrastructure)? A: The GIS files were submitted to the state with the data collection deliverable. Since the SWRP has a regional focus, it may not make sense to get into a lot of detail on individual systems.
 - Comment: Change the open space map to remove the aerial imagery background to make the green shapefile more visible.
 - **Next steps**
 - Schedule (asterisks indicate dates that are later than anticipated in order to accommodate stormwater monitoring)
 - TAC to provide comments on Administrative Draft by Monday, 9/24/2018
 - Via comments/track changes in document, version saved in shared folder
 - Submit Administrative Draft to GM on Friday, 9/28/2018
 - Receive Comments from GM
 - Public Draft to be published in February 2019*
 - Receive Public Comments
 - Provide Summary of Comments to GM in March 2019*
 - Incorporate public comments to prepare Final SWRP Draft – April 2019*
 - Submit final SWRP and signed checklist to State – May 2019*
 - Dates extended (if needed) to complete stormwater monitoring. Report will be appended to Public or Final
 - Website needs to be completed in time to post the public draft. Hawkeye to email Dhyan with email chain with Stan County IT