

SAN DIEGO RIVER WATERSHED MANAGEMENT AREA
WATER QUALITY IMPROVEMENT PLAN WORKGROUP

MEETING SUMMARY

COUNTY OPERATIONS CENTER
5510 OVERLAND AVE., ROOM 472, SAN DIEGO, CA 92123
WEDNESDAY, AUGUST 14, 2019 10:00-12:00 PM

MEETING START 10:02 AM

MEETING ATTENDEES

NAME	ORGANIZATION	VOTING MEMBER
Jim Harry	City of San Diego	Yes
Ruth de la Rosa	County of San Diego	No
Joanna Wisniewska	County of San Diego	Yes
Stephanie Gaines	County of San Diego	No
Nick del Valle	County of San Diego	No
Joe Kuhn	City of La Mesa	Yes
John Phillips	City of El Cajon	Yes
Cecilia Tipton (arrived late)	City of Santee	Yes
Roya Yazdanifard	Caltrans	No
John Quenzer	D-Max	No
Sheri Dister	Weston Solutions	No
Amy Margolis	Weston Solutions	No

AGENDA ITEM 3: OPPORTUNITY FOR MEMBERS OF THE PUBLIC TO SPEAK ON ITEMS NOT ON THE AGENDA (LIMIT TO 3 MINUTES)

No members of the public were present.

AGENDA ITEM 4: APPROVAL OF MEETING SUMMARIES – VOTING ITEM

The meeting summary from July 10, 2019 was approved.

DESCRIPTION	APPROVAL OF SDR MEETING SUMMARY (July 10, 2019)
MOTION	Motion to approve SDR Meeting Summary from July 10, 2019
MOTIONED BY	John Phillips
SECONDED BY	Jim Harry
CALL FOR DISCUSSION	None
CALL TO VOTE	Motion Passed [4 Yes, 0 No]; Cecilia (City of Santee) arrived late and was not present for the vote.

AGENDA ITEM 5: FISCAL YEAR 2018-2019 WORKGROUP BUDGET CONSOLIDATION – VOTING ITEM

Ruth (County of San Diego) presented the workgroup budget consolidation and informed the group that a vote will take place by email.

- \$20K was carried over from the previous FY and added to the 2018-19 budget.
- A vote will be taken to approve carryover requests for Monitoring and Forester Creek MST tasks and to approve credits by jurisdiction.

AGENDA ITEM 6: WATER QUALITY MONITORING UPDATE

- Michelle (Weston Solutions) presented the status of the Bight follow-up study.
 - A Possibly Impacted site at Mission Bay Bridge required follow-up confirmation monitoring based on Bight '18 results.
 - Weston intended to deploy a data sonde but found construction to the bridge in progress at the sampling location. The sonde was not deployed.
 - The County proposes emailing the Regional Board as a workgroup and informing them of the construction. The suggestion will be to hold off on additional monitoring until the next Bight cycle because the site conditions would be altered and it would not be a true follow-up. There is a precedent in SLR and the Regional Board found it acceptable.
 - To provide additional information to the Regional Board, Weston also suggested performing leaching testing on the archived sample from Bight '18 to determine if lead (the driver of the Potentially Impacted score) is bioavailable. Costs would be minimal.
 - The group was receptive to the leaching test and to drafting a letter to the Regional Board. John (D-Max) suggested mentioning in the letter that other Bight '18 sites in the area did not require follow-up testing. The draft letter will be circulated to the group for approval prior to sending to the Regional Board. Ruth will update the group on testing results.
 - Roya (Caltrans) mentioned that there is a live stream from the construction site available online.

- Joanna (County of San Diego) provided an update on Bacteria TMDL dry weather monitoring. There were no exceedances of the geometric mean receiving water limitations at FM-010 in July. There were very high exceedances measured for fecal coliform in the Forester Creek area during the first two July events, and a follow-up investigation was triggered.
- Michelle gave a presentation about the TMDL follow-up monitoring in Forester Creek.
 - The process began with looking at photos and field data sheets; nothing appeared to be out of the ordinary.
 - Archived filters from the original monitoring were then analyzed for bird and human markers.
 - A follow-up investigation was also conducted that identified and sampled flowing/ponded outfalls upstream of SDR-FC2. Follow-up samples showed high results for fecal coliform at the original site and two of the upstream outfalls.
 - Observations during the follow-up showed that the trash boom contained some trash and potential for bacteria growth. Trash was also present in first upstream outfall. Homeless were present upstream of the second upstream outfall and there was evidence of defecation in one of the box culverts.
 - Molecular follow up analyses showed detections for avian marker, but lower than previous results that have been measured. Human marker was not detected.
 - According to the follow-up workplan flow chart, no additional actions are required. There is the option to perform molecular analysis on the follow-up archived filters.
 - Fecal coliform results have gone down below the trigger for follow-ups.
 - The group discussed the E coli to fecal coliform ratio, which was not typical. There is potential for bacteria regrowth in ponded, hot, dark conditions.
 - Joanna asked if human waste was touching the water, and the field team replied that it was not.
 - The report will be attached to the WQIP Annual Report, and will be provided to the group for comment first.
 - John (City of El Cajon) noted that El Cajon is working to remove trash left by homeless upstream.
- There is no report or update at this time for the Forester Creek MST study. Analysis for round 3 and sampling for round 4 is in progress. It is unknown if the draft report will be ready in time for WQIP AR, but the project could be discussed and it could be reported that the results will be available next year.
- The County MST study for HF183 in their jurisdiction is ongoing, 1 round is completed. Joanna will present the status soon, possibly at the next meeting.
- John (D-Max) noted that if high dry weather flows from higher rain this year are being observed, the group may want to consider mentioning this in the WQIP Annual Report. Joanna noted that County is conducting continuous flow monitoring at 21 outfalls, many of which were also monitored last year, so they can be compared. Joanna noted that

flow was higher in May. The isotope study may be useful for a groundwater influence discussion.

AGENDA ITEM 7: WATER QUALITY IMPROVEMENT PLAN ANNUAL REPORT

Ruth led the discussion about the Regional Board letter to SLR (the SDR letter has not yet been received).

- There is an assumption that adaptive management attachment will apply to the whole region. There are some items that need to be reported this year, which will be discussed further in the PPS meeting tomorrow. Items to be reported this year include:
 - Monitoring completeness – a checklist that all permit-required monitoring has been completed. The WQIP AR Attachment 1 crosswalk can be used as a basis for this item.
 - Structural BMP data - shapefiles with 6 required items. John (D-Max) noted that these items are not all Permit requirements. This is intended to be discussed with the Regional Board once all watershed letters have been issued.
 - High Priority Outfall selection criteria – the WQIP Annual Report needs to include how they are selected. There are some differences in how jurisdictions select their outfalls. This may be a future agenda item for further discussion.
 - Monitoring data – electronic copies of all results are required as a separate submittal with the WQIP Annual Report. Sheri (Weston Solutions) noted that the group has been doing this with the WQIP Annual Report submittals, so compliance with this item is just a matter of making copies and submitting separately.
 - Ruth asked if there was any additional input on letter. John (D-Max) noted that jurisdictional meetings during WQIP AR development may include outfall priority discussions and suggested that it would be useful for monitoring contacts to attend the watershed meeting when this is discussed.
 - Once the Regional Board's letter to the SDR watershed is received, Ruth will send to the group.
- Ruth handed out an updated WQIP Annual Report outline, and Sheri led the group discussion.
 - Potential changes were discussed based on group feedback from last year and Regional Board requests.
 - The Executive Summary will be more focused on watershed. Sheri noted that information will be needed to complete the watershed rollups that have been discussed/requested. Sheri asked for feedback on not including individual jurisdiction pages in order to make the ES shorter. Cecilia (City of Santee) agreed that effectiveness should be demonstrated on a watershed level so jurisdiction-specific highlights could be toned down in the ES. The group agreed. John (City of El Cajon) noted that it should be mentioned in the ES where jurisdictional information can be found.

- The Introduction was already streamlined last year, so this year will be similar but will introduce new regulatory actions like the Investigative Order.
- Progress to Goals will be similar to last year's report and will include the new summary table from last year that introduces the section.
- Strategies and Schedules – like the ES, the goal is to stress a cohesive watershed picture. A map could potentially be included, and partnerships/collaborations could be stressed. A write up of regional efforts would move to its own section at the end rather than a subsection as in previous reports.
- Monitoring and Assessment – A section on outcome-based monitoring will be added to integrate monitoring with outcomes. This may include some kind of framework, diagram, or the like to show how each element (particularly special studies) addresses a pathway or source.
- Special Studies – A list of special studies is needed from each jurisdiction. The County has provided a list of 9 studies, some in progress or in draft form. John (D-Max) mentioned that studies to investigate flows could be added here to show effort (details could appear in other sections). Stephanie (County of San Diego) suggested mentioning that the watershed group meets monthly to collaborate and share information (and there are PPS meetings as well for the region). Sheri requested special studies lists by the end of August.
- Adaptive Management – The Investigative Order would be a main regulatory driver for 2018-2019. Regional Board letter requests will also be addressed. The section will begin with adaptations to date, which will be added to annually. This section will also discuss special study evolution as an adaptive process. The group agreed that this sounds reasonable.
- Ruth asked if there were additional comments – no further items were given.

AGENDA ITEM 8: INVESTIGATIVE ORDER

- Ruth asked if anyone had comments for discussion. Joe (City of La Mesa) suggested that this item be moved up in the agenda so that time is not short when the item is addressed. Ruth noted that all of the named parties in the Investigative Order are not involved in watershed meetings. Ruth will make sure that the County follows up with SCCWRP to make sure they have everyone's correct contact information and the named parties are all made aware of meetings.
- The group discussed what the cost sharing might look like.
- The group discussed whether to keep this item on the agenda and concluded that they would like to keep it as an optional/as necessary item.

AGENDA ITEM 9: JURISDICTIONAL UPDATE

- John (City of El Cajon) mentioned that he believes that the Regional Board may be starting to realize that the homeless issue is not controllable.
- Ruth noted that the new permit is delayed approximately 20 months.

- No other items were given.

AGENDA ITEM 10: OTHER ITEMS

No additional items were given.

AGENDA ITEM 11: NEXT RECURRING WORKGROUP MEETING

The next meeting is scheduled for September 11th from 10:00 AM to 12:00 PM. Ruth needs to reschedule or have Stephanie chair. Options will be discussed by email.

Meeting end 12:10 PM.