

SAN DIEGO RIVER WATERSHED MANAGEMENT AREA
WATER QUALITY IMPROVEMENT PLAN WORKGROUP

MEETING SUMMARY

COUNTY OPERATIONS CENTER
5510 OVERLAND AVE., ROOM 451, SAN DIEGO, CA 92123
WEDNESDAY, AUGUST 8, 2018 10:00-12:00 PM

MEETING START 10:02 AM

MEETING ATTENDEES

NAMES	ORGANIZATION	VOTING MEMBER
Joe Kuhn	City of La Mesa	Yes
Jim Harry	City of San Diego	Yes
Ruth de la Rosa	County of San Diego	Yes
Joanna Wisniewska	County of San Diego	No
Stephanie Gaines	County of San Diego	No
John Phillips	City of El Cajon	Yes
Cecilia Tipton (Telephone)	City of Santee	Yes
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 public present.

AGENDA ITEM 4: APPROVAL OF MEETING SUMMARIES – VOTING ITEM

The SDR Meeting Summary from July 11, 2018 was approved with 5 Yes and 0 No votes.

DESCRIPTION	APPROVAL OF SDR MEETING SUMMARY (July 11, 2018)
MOTION	Motion to approve SDR Meeting Summary from July 11, 2018.
MOTIONED BY	Jim Harry
SECONDED BY	Ruth de la Rosa
CALL FOR DISCUSSION	None
CALL TO VOTE	Motion Passed [5 Yes, 0 No, 0 Abstentions]

AGENDA ITEM 5: WATER QUALITY MONITORING UPDATE

Weston provided the following update:

- TMDL monitoring was conducted on July 6, 12, 19, 24 and 26. Results are compared to the 30-day geometric mean final receiving water limitations. Exceedances for one or more indicators were observed at all creek stations during all 5 events and at the beach station for *Enterococcus* during 3 of the 5 events. However, there were no exceedances of the single sample maximum at the beach location.
- Bight 2018 monitoring is scheduled in August. Recon will be conducted on Friday, August 10th to measure salinity of the brackish sites and determine if the sites qualify for the SQO assessment. Monitoring is scheduled for the 29th. Sheri will bring a map to the next meeting to review locations.

Joanna (County of SD) provided the following update on current studies:

- Dry weather Forester Creek MST study (Santee, El Cajon, County)
 - The County is working with Geosyntec to finalize the draft workplan.
 - All outfall locations will be monitored for the presence of flow. Outfalls that are dry twice will not be a focus of the study. Flowing outfalls will be sampled for HF183, and source tracking will be conducted if HF183 result is positive.
 - Joanna offered to present the details of the study at the next meeting.
 - The workgroup discussed the permitting requirements that will need to be worked out before monitoring can be conducted.
- Bacteria TMDL follow up study
 - The Permit requires follow up procedures for exceedances.
 - Weston has written a draft workplan. Joanna is working with Weston to streamline.
 - Follow up will include determining whether there is a human source and investigating upstream if a human source is indicated. Resampling and retesting will occur until the issue is addressed.
 - Certain exceedances will be targeted since it is not feasible to follow up on all exceedances.
 - Joanna offered to present at the next meeting.
 - The County is also considering doing some human virus sampling to more accurately measure risk to human health. Joanna will have more information later.
 - The group discussed whether bacteria monitoring is performed along with HF183 to investigate correlation. Joanna responded that only HF183 is being monitored, not bacteria since the intent of the study is to find out where the human contribution comes from. Previous studies showed that bacteria results are high and not necessarily correlated to high levels of HF183. The City of El Cajon indicated interest in speaking with the County about potential MST monitoring in El Cajon.
- Groundwater isotope study
 - Continuous flow monitoring is being conducted at numerous selected outfalls within County jurisdiction - highest priority outfalls and other select outfalls in bacteria TMDL watersheds. – including 7 in the SDR WMA. At some of these outfalls, SDSU is

measuring isotope concentrations in water and can determine the percentages of different types of sources (groundwater, irrigation, etc). The study is just starting. Geochemical analysis is also being conducted. Weston is also involved, and more locations are being added.

Weston presented the wet weather MS4 outfall results that will be included in WQIP AR, and reminded the group that they are still draft results.

- 2 of the 5 sites were sampled during the 1st storm, and 3 sites were sampled during the 2nd storm of the 2017-2018 monitoring year. There was a large difference between the two storms in terms of the number of antecedent dry days.
- Bacteria results were higher at 1st flush sites.
- There were no SAL exceedances and no increasing trends in the MS4 wet weather data.
- The group discussed collection of time-weighted vs flow-weighted samples. Joanna indicated flow-weighted monitoring should be employed for the 2018-2019 monitoring year.¹

AGENDA ITEM 6: REGIONAL BOARD TMDL MEETING UPDATE

Jim (City of SD) provided the update.

- The bacteria workgroup includes Cities, County, and Water Board staff. This meeting was regarding the TMDL reopener. Meeting topics discussed included proposed permit changes to address FIB final and interim goals and addressing human sources of bacteria.

The group discussed the Water Board document dated July 6 (2nd Revised Proposed Final Part 3 of the Water Quality Control Plan for Inland Surface Waters, Enclosed Bays, and Estuaries of California — Bacteria Provisions and a Water Quality Standards Variance Policy). Stephanie noted that it was adopted yesterday (August 7) at the State Board meeting. The group discussed the relevance to Region 9, which has more stringent requirements than the State. John (DMax) added that it is good to be aware of but probably does not directly affect our TMDL or we would hear about it from the SD Water Board.

AGENDA ITEM 7: WATER QUALITY IMPROVEMENT PLAN CONSULTATION COMMITTEE MEETING

Ruth noted that overall it was a successful meeting with a presentation by Ruth Kolb (City of SD).

- Jim (City of SD) noted that the Water Board did not seem to have issues with the proposed changes, and the City does not think there are any red flags to be aware of.
- Ruth noted that comments were due August 3, and none were received.

¹ After the August 8 meeting, Sheri confirmed that flow-weighted monitoring is currently being planned.

- A summary was provided with this month's meeting materials, and everyone has the ability to comment. Ruth will send any additional comments to the Consultation Committee and inform them that no comments were received by August 3. The workgroup members present and on the phone had no additional comments.

AGENDA ITEM 8: WATER QUALITY IMPROVEMENT PLAN 2017-18 ANNUAL REPORT

Sheri noted that jurisdictional strategies were scheduled for today's discussion. The new Section 303(d) listings associated with the approved 2014/2016 Integrated Report will be discussed first.

- The new 2014/16 list has been approved by the EPA. A handout highlighting the additions was provided. The group discussed how the WQIP AR will address changes. Sheri suggested including in the adaptive management section of the main report or the adaptive management appendix since it is a new regulatory action.
 - All in agreement to address in adaptive management section.
- D-Max will set up meetings this month to discuss each municipality's highlights, consisting of a paragraph or two highlight and some photos. John will reach out to plan the meetings.
- Progress to goals tables should be filled out as soon as possible. It would be beneficial to know if goals may not be met before the D-Max meetings. Municipalities with flow related goals do not have all data available yet.
- The group discussed whether changes are anticipated in overall watershed strategies section. D-Max believes this section will not be dramatically different from last year's section.
- Ruth suggested streamlining the report where possible.
- Jim (City of SD) asked about Water Board comments from the last Annual Report. The Board has indicated that they will review at least one with a high level of detail during this fiscal year.
- Next steps include meetings w D-Max and submitting field screening and persistent flow data. Weston asked the group to send this data when available; field screening data would be useful even if lab data are not yet available.
- Ruth asked if the group had anything else. Sheri added that SMC results will be presented next month if available.

AGENDA ITEM 9: TENTATIVE INVESTIGATIVE ORDER

Ruth relayed news that the Tentative Investigative Order that was scheduled to be considered for adoption on August 8 was pushed to November. Cecilia (Santee) added that she heard it may be pushed off indefinitely. There is no additional information on the Water Board site.

AGENDA ITEM 10: JURISDICTIONAL UPDATE

Ruth asked if anyone has anything to discuss.

- No discussion items.

AGENDA ITEM 11: OTHER ITEMS

Ruth asked if the group had any other items to discuss.

- Ruth had a discussion item regarding the regional Memorandum of Understanding (MOU) not to exceed budget that was reviewed in last PPS meeting. The group discussed whether the budget should be lowered or kept as is.
- The group briefly discussed whether anyone is implementing true alternative compliance.
- Ruth mentioned the upcoming Green Streets seminar on August 14 – Joe from the City of La Mesa speaking.

No other items were given for discussion.

AGENDA ITEM 12: NEXT RECURRING WORKGROUP MEETING

The next meeting is scheduled for Sept 12, 2018 from 10–12 pm.

Meeting end 11:50