

**SAN LUIS REY WATERSHED MANAGEMENT AREA**  
**WATER QUALITY IMPROVEMENT PLAN WORKGROUP**

**MEETING SUMMARY**

**CITY OF VISTA CIVIC CENTER, DELPY ROOM**  
**200 CIVIC CENTER (1<sup>ST</sup> FLOOR, ENGINEERING DEPARTMENT)**  
**WEDNESDAY, AUGUST 15, 2018, 9:00-11:00 A.M.**

Meeting Start 09:06

**MEETING ATTENDEES**

<b>NAMES</b>	<b>ORGANIZATION</b>	<b>VOTING MEMBER</b>
Brian Nemerow	City of Vista	Yes
Justin Gamble	City of Oceanside	Yes
Neil Searing	County of San Diego	Yes
Sheri Dister	Weston Solutions	No
Amy Margolis	Weston Solutions	No
John Quenzer (telephone)	D-Max Engineering	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 present.

**AGENDA ITEM 4: APPROVAL OF MEETING SUMMARIES – VOTING ITEM**

<b>DESCRIPTION</b>	<b>APPROVAL OF SLR MEETING SUMMARY (July 18, 2018)</b>
<b>MOTION</b>	Motion to approve SLR Meeting Summary from July 18, 2018
<b>MOTIONED BY</b>	Motioned by Justin Gamble
<b>SECONDED BY</b>	Seconded by Brian Nemerow
<b>CALL FOR DISCUSSION</b>	None
<b>CALL TO VOTE</b>	Motion Passed [3 Yes, 0 No, 0 Abstentions]

**AGENDA ITEM 5: WATER QUALITY MONITORING UPDATE**

Sheri (Weston Solutions) provided an update of monitoring activities in the watershed.

- Bacteria TMDL dry weather monitoring was conducted at OC-100 during five events on July 6, 12, 19, 24, and 26. There were no exceedances of the geometric mean final receiving water limitations. See Table 1 for a summary.
  - Sheri asked if there were comments on the new monthly report format – no issues were brought up for discussion.

- Lower River Goals monitoring was conducted at SLR25 during one event on July 6. The Benet Bridge site was dry. Results at SLR25 were above the single sample maximum receiving water limitations for fecal coliform and above the Basin Plan REC-1 WQO for E. coli. See Table 1 for a summary.
- A recon was conducted at the Bight location in the Estuary. Salinity was measured and indicated brackish conditions. Bight sampling is scheduled for August 22.

**Table 1. Bacterial Exceedances at San Luis Rey River Sampling Locations**

Monitoring Program	Station	July 6, 2018	July 12, 2018	July 19, 2018	July 24, 2018	July 26, 2018
TMDL	OC-100	None	None	None	None	None
Lower River Goal	SLR25	Fecal Coliform, E. coli	NA	NA	NA	NA
Lower River Goal	Benet Bridge	NS	NS	NS	NS	NS

NS – Not sampled due to dry conditions, NA = Not Applicable

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**AGENDA ITEM 6: REGIONAL BOARD 2014 REC-1 TRIENNIEL REVIEW MEETING**

Neil (County of SD) provided an update on meetings with the Water Board regarding the REC-1 Triennial Review. The Water Board was presented with information about the lack of a human source pathway to TMDL compliance. They were receptive and suggested the possibility of working with SCCWRP on a human source compliance interim pathway. Some work is being done at Stanford relating HF183 and illness risk that may help with this effort.

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**AGENDA ITEM 7: TMDL FOLLOW-UP SAMPLING**

Neil provided a brief summary regarding a draft TMDL Follow-Up Sampling Plan, noting that this Plan will be less applicable to SLR than some other watersheds due to the lack of exceedances. The County is working with Weston to develop a plan for follow-ups where bacteria exceedances are observed. This will involve freezing and filtering samples to be tested for HF183 if exceedances are observed. Specifics are being worked out.

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**AGENDA ITEM 8: WQIP ANNUAL REPORT PLANNING SCHEDULE**

Sheri noted that there are three discussion topics scheduled for this meeting:

- A. Jurisdictional Strategies
  - John (D-Max) will work with the group to set up meetings to discuss Appendix 2 updates and highlights for the main document.
  - The group may need to address potential changes regarding the presentation of strategies and Permit-term goals.
  - The schedule for the meetings with D-Max was discussed. Meetings will take place for Vista in the next couple of weeks, for Oceanside in September, and for the County when continuous flow

data are available. Sheri will send last year's reporting sections to be used as a starting point, and John will send last year's tables.

B. Permit term end goals

- The Permit term goal for dry weather is a 20% reduction in the number of flowing outfalls or flow volume. This goal was not met last year. The group will need to discuss whether new language for the next Permit term should be proposed – the next Permit term goal is a 100% reduction. A lot has been learned about flow sources and what might be uncontrollable since the goals were established.
  - John added that the report will probably need to highlight successes in ending controllable flow and discuss what might be uncontrollable (such as groundwater).
  - John noted that any work related to human sources (wastewater system upgrade, homeless encampment cleanup, etc) should be highlighted. The group discussed whether or not to mention costs in the report.

C. 2014 303(d) list - Weston provided a handout summarizing changes in the newly approved list.

- Lots of new indicator bacteria – based on County dry weather monitoring data from tributaries. There are no related MS4 data or new receiving water data for most of these waterbodies; WMA priorities would not be affected.
- Bifenthrin in the Lower SLR is a relevant new listing, as it has the potential to become a priority during the next re-evaluation.
  - Per the Permit Provisions regarding required monitoring constituents, bifenthrin should be added to the MS4 monitoring list. Weston looked into listing - it is based on wet weather data and the line of evidence (LOE) cited a 4-day average criterion that is lower than the method detection limit. Sheri will send the group the information from the LOE and reporting limits. The group discussed including bifenthrin in monitoring and reporting the results for compliance but no comparison to WQOs as Basin Plan does not include one.
- Toxicity in Oceanside Harbor is a new listing. The group discussed toxicity and benthic community effects listings in general; specific pollutants are not identified for these listings.

Sheri asked whether there were additional questions. She noted that if the group decides to go through the prioritization process using the results from the 2014/2016 303(d) List, MS4 data collected since the last re-evaluation will need to be included. This may potentially change some priorities. The group approved of adding text related to the new 303(d) List to the adaptive management section of the report.

The group reviewed the reporting schedule and discussed what is owed next.

Next month, Weston will be presenting bioassessment monitoring results. Taxonomy data are not yet available but should be by the September Workgroup meeting.

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## AGENDA ITEM 9: JURISDICTIONAL UPDATES

### City of Oceanside Monitoring Update:

- Two Coastal Cleanup day sites will be located in the river bed upstream of the I-5 overpass. The public will not be allowed access. The USACE did recon and tagged locations with high trash/encampments.

- The City is attempting to contract with the Urban Corps to conduct additional SLR cleanup in areas where public cleanups will not be allowed.
- Slip lining projects have been performed on sewer.
- Both rounds of dry weather field screening are complete.
- One round of analytical monitoring at highest priority outfalls is complete, and the second round will be conducted on August 20.

County of San Diego Monitoring Update:

- The County is finished visual observations and both rounds of analytical monitoring at highest priority outfalls.
- Continuous flow monitoring efforts have been expanded, although the number used for assessing permit goals is not changing.
- Three rounds of screening for HF183 at all MST study outfalls is completed. Two additional rounds will be conducted at some outfalls depending on results. CCTV work will also be conducted. Results will be shared when available.

City of Vista Monitoring Update:

- Round 1 of visual observations is complete. Round 1 of analytical monitoring at highest priority outfalls will be conducted soon, and round 2 of visual observations and analytical monitoring will be completed shortly after.
- Septic inventory was completed with outreach (a flyer was mailed out).
- Exfiltration study of sewer was performed. No cross contamination was observed. Repairs have already been completed.

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AGENDA ITEM 10: OTHER ITEMS

The group briefly discussed the Prop 68 grant related to public access to river parkways.

The field trip discussed in the previous meeting will be postponed until after WQIP report.

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AGENDA ITEM 11: NEXT WORKGROUP MEETING

The next recurring meeting will be on Wednesday September 19<sup>th</sup>, 2018 from 9:00-11:00 AM at the City of Vista.

Meeting end 10:33