

**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, DECEMBER 14, 2017, 10:00-12:00 P.M.**

**MEETING ATTENDEES**

<b>NAMES</b>	<b>ORGANIZATION</b>	<b>VOTING MEMBER</b>
Jonathan Nottage	City of Vista	Yes
Justin Gamble (Telephone)	City of Oceanside	Yes
Neil Searing	County of San Diego	No
Ruth de la Rosa	County of San Diego	Yes
Joanna Wisniewska	County of San Diego	No
John Quenzer (Telephone)	D-Max Engineering Inc.	No
Sheri Dister	Weston Solutions	No
Michelle Mattson	Weston Solutions	No
Olin Applegate	Larry Walker Associates	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**

<b>DESCRIPTION</b>	<b>APPROVAL OF SLR MEETING SUMMARY (November 15, 2017)</b>
<b>MOTION</b>	Motion to approve SLR Meeting Summary from November 15, 2017 with minor amendments.
<b>MOTIONED BY</b>	Jonathan Nottage
<b>SECONDED BY</b>	Justin Gamble
<b>CALL FOR DISCUSSION</b>	None
<b>CALL TO VOTE</b>	Motion Passed [3 Yes, 0 No, 0 Abstentions]

Justin commented on the installation of SLR microbial source tracking (MST) wet weather stations by the County and inquired if the Oceanside location (Douglas Bridge) was moved. The County plans to relocate the station to Benet Bridge.

**AGENDA ITEM 5: DRAFT FISCAL YEAR 2018-19 BUDGET**

- Task 1 Workgroup Meeting Support is budgeted as \$15,000.
- Task 2 Water Quality Improvement Plan

- Task 2.A FY 2017-18 WQIP Annual Report is budgeted as \$104,690. The scope is similar to last year in terms of the tasks.
- Task 2.B WQIP As-Needed Support is budgeted as \$25,000 for consultation meetings, or any additional meetings that may come up throughout the year.
- Task 3 Water Quality Monitoring and Reporting
  - Task 3.A Water Quality Monitoring includes SMC, MS4 Outfall, TMDL, and Bight '18 is budgeted as \$233,148.
    - The scope and budget remain the same, with the exception of the Stormwater Monitoring Coalition (SMC) task with a budget of \$43,527, a slight increase from last year's budget. The SMC group historically paid for the algae taxonomy, but it is now the responsibility of the Copermittees. The cost is between \$800 and \$1,000 a sample.
    - In the 2015 revised SMC Workplan, sediment chemistry is included. This scope includes costs for sediment chemistry at all locations if they happen to fall within the SLR area. However, it is highly unlikely that all the stations will be located in SLR.
    - Request for Weston to label the task that includes CEDEN formatting.
    - Bight 2018 Monitoring and Data Management
      - SLR has not been monitored during the past several Bight Studies because the estuary's salinity did not meet the requirements; however, for Bight 18, the Southern California Coastal Water Research Project (SCCWRP) is doing a freshwater estuary stratum, which will monitor less than 27 ppt salinity. SLR does not appear to meet the qualifications to be included with the sediment quality objectives (SQOs). Based on the freshwater strata classification, more data may be needed on salinity. During the past permit term, a letter was sent to the Regional Board justifying not sampling.
      - The MS4 permit requires sediment quality monitoring, but this only applies to water bodies that fit within the salinity requirement. Earlier this year the sand berm opened and the estuary was tidally influenced with higher salinity levels, potentially causing the estuary to meet SQO salinity requirements. Because the SQO monitoring is a once per permit cycle requirement, the group would want to focus on this potential requirement in 2019 or later. There may be a need to justify not participating by providing salinity data to the Regional Board. Providing data would help and the cost associated with acquiring the data is minimal.
      - There are two requirements in the Permit. There is the requirement to participate in a regional monitoring program as applicable for the watershed, and the requirement to complete SQO monitoring. Currently, the SLR Estuary is classified by Bight 18 as a freshwater estuary. The SQO freshwater tool is currently in development, so the final assessment will not be available. The workgroup is leaning towards not participating in freshwater estuary sampling, but they will complete background research before making a final decision in March or April. Not conducting the study would eliminate roughly \$58,000 from \$233,148 budget.
  - Task 3.B Bacteria TMDL Reporting is budgeted as \$16,121.

- Budget is similar to last year. Performing trend analysis with historical and annual data is included.
- Task 4 Special Studies
  - The workgroup discussed as-needed budget and cost sharing for bacteria special investigations if ongoing TMDL monitoring show exceedances. If an MST study is going to be included in the budget, it should be just enough to inform outfall specific investigations, and not focus on the receiving water. The workgroup agreed that \$50,000 would be sufficient to do a limited study, if needed. The workgroup would have the opportunity to review and approve a scope of work and actual project budget prior to proceeding with any special studies.
- The budget includes Contract Administration of \$19,698 and Contingency of \$59,094. The total budget this year is \$472,751.

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#### AGENDA ITEM 6: WATER QUALITY MONITORING UPDATE

The following Water Quality Monitoring Update was provided:

- Samples were collected on November 16 at the sites OC-100 and SLR25 to address Bacteria TMDL and Lower River goal monitoring. The sample at the SLR25 site was slightly above the single sample maximum objective for *Enterococcus*. **Table 1** lists the November sampling results.
- Sensors at SLR25 recently sustained minor damage due to the Lilac Fire.
- Erosion will most likely affect future water quality in the region of the fire, and specific stations that will be impacted.

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

Monitoring Program	Station	November 16, 2017
TMDL	OC-100	None
Lower River Goal	SLR25	<i>Enterococcus</i>
Lower River Goal	Benet Bridge	Not sampled due to dry conditions

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#### AGENDA ITEM 7: REGIONAL MONITORING AND ASSESSMENT REPORT

The Regional Monitoring and Assessment Report (RMAR) is scheduled to be submitted as an attachment to the Report of Waste Discharge on December 27<sup>th</sup>, 2017. An email was sent yesterday (December 13, 2017) from Jo Ann Weber (County San Diego) notifying the Copermittees that the ROWD is going to be updated to include key asks for the Bacteria & Creek Bacteria TMDL, per Regional Water Board direction. Supplemental documents will be emailed this week for review.

Given the new information to review and office closures for the holidays, it was uncertain when the Copermittees certification statements were needed by the County of San Diego for the ROWD submittal. Ruth will get clarification and notify the Copermittees of the deadline to get certification statements submitted.

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#### AGENDA ITEM 8: WQIP ANNUAL REPORTING

Weston has received comments from the County that will reduce and consolidate text. There will also be minor changes to the format and aesthetics. The County requested to use Section 6 to address Next Steps (for instance, the County is implementing multiple green streets projects). Watershed Progress to Goals for dry weather will also be added. The Draft Final will be released Tuesday December 19<sup>th</sup>.

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**AGENDA ITEM 9: JURISDICTIONAL UPDATE**

The City of Vista's City Hall will be closed from December 23 to January 2. This will impact the timing of certifications, including the Jurisdictional Regional Management Plan (JRMP) and other Watershed Management Area (WMA) items.

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**AGENDA ITEM 10: OTHER ITEMS**

No other items were discussed.

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**AGENDA ITEM 11: NEXT WORKGROUP MEETING**

The next recurring meeting will be on Wednesday January 17<sup>th</sup>, 2018 from 10:00-12:00 pm at the City of Vista. Agenda items should be sent to Ruth and Olin by Wednesday January 10<sup>th</sup>.