

**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, OCTOBER 26, 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
Adam Shapiro	City of Oceanside	Yes
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
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 (SEPTEMBER 20, 2017)</b>
<b>MOTION</b>	Motion to approve SLR Meeting Summary from September 20, 2017 with no changes
<b>MOTIONED BY</b>	Jonathan Nottage
<b>SECONDED BY</b>	Adam Shapiro
<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**

Joanna with the County of San Diego provided the following monitoring updates for September monitoring:

- Bacteria TMDL monitoring - no exceedances
- Lower River Goal monitoring:
  - SLR25 - one exceedance of *Enterococcus* during the first event.
  - Benet Bridge - no flow during the first event, no exceedances during the following events.
- **Table 1** details the September bacteria sampling results.

- MS4 Permit monitoring:
  - Sampling complete for wet weather MS4 outfall monitoring and receiving water monitoring.
  - Monitoring season for next year has begun (Oct 1 – Sept 30).

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

Monitoring Program	Station	9/7/2017	9/14/2017	9/21/2017	9/25/2017	9/28/2017
TMDL	OC-100	None	None	None	None	None
Lower River Goal	SLR25	<i>Enterococcus</i>				
Lower River Goal	Benet Bridge	No Flow	None	None	None	None

Ruth mentioned that the Annual Bacteria TMDL report was distributed via email, which will be an attachment to Appendix 4 to the Annual Report. The Bacteria TMDL report will include analysis of past data trends.

- A discussion ensued regarding discrepancies in reporting limits between monitoring programs, and the methodology used to calculate trends.

Cities of Oceanside and Vista have completed monitoring and submitted all data.

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#### AGENDA ITEM 6: REGIONAL MONITORING AND ASSESSMENT REPORT (RMAR)

Sheri provided the following updates to the group:

- Weston received comments from Oceanside and others regarding the regional chapters and the Executive Summary. Weston is now finalizing the regional chapters.
- Individual chapters were final as of June 2017.

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#### AGENDA ITEM 7: WQIP ANNUAL REPORT

Sheri provided the following WQIP Annual Report updates to the group:

- Bacteria, which is the Highest Priority Water Quality Condition, was discussed:
  - Two sets of information for bacteria monitoring: one from the Bacteria TMDL at the OC-100 location, and one from the Lower River Goals at locations SLR25 and Benet Bridge.
  - Outcomes of progress towards TMDL goals at the OC-100 location were presented.
  - Outcomes of progress towards Lower River Goals bacteria monitoring at Benet Bridge and SLR25 were presented.
  - SMC results were reviewed.
- Dry weather storm drain outfall field screening data were presented:
  - Trash data were reviewed, the majority of sites had no trash or a low amount of trash.
  - Analyses of flow data were reviewed, including flow rates from field screening.

- Storm drain outfall flow determinations were reviewed:
  - 15 outfalls were determined to have persistent flow, three more sites than last year. The County added some outfalls to their inventory this year, a portion of which were persistent.
  - Reasons for the higher number of persistent outfalls were discussed, including higher rainfall than the previous year, and lifted drought restrictions that allow residents to water more frequently.
- Joanna updated the workgroup on current work towards calculation of the flow volume. In the SLR, there are five outfalls that measure continuous flow from May to September for the years 2016 and 2017. Hydrograph data is obtained from the outfalls with the goal to calculate total discharge from each outfall, each year, and also determine baseline flow.
- Dry weather analytical results for all outfalls and all events were presented.
  - Exceedances of NALs were reviewed.
- MS4 wet weather data were presented, including progress towards goals, and outfall trends.
- The watershed strategies, implementation, and goals section was reviewed.
  - John Quenzer with D-Max Engineering presented on strategies to prevent, reduce, and eliminate sources of bacteria and dry weather flows from entering the San Luis Rey River and Pacific Ocean.
- Contents of the 2<sup>nd</sup> Draft WQIP Annual Report were discussed:
  - Investigation results, including calculations of percent of the load from each source.
  - County highlights, including baseflow information and strategy table.
  - Easy to read Executive Summary.

Schedule:

- Comments on the draft are due November 6<sup>th</sup>
- Revised draft to Copermittees by November 20<sup>th</sup>
- Final Draft WQIP is due to Copermittees by December 18<sup>th</sup>.

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AGENDA ITEM 8: JURISDICTIONAL UPDATE

No items were discussed.

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AGENDA ITEM 9: OTHER ITEMS

Ruth discussed the updated budget that was sent to the workgroup. The budget includes voting items from the previous meeting, including the carryover for monitoring, as well as Bacteria TMDL modeling and support.

The workgroup then discussed presentations and topics at the recent CASQA conference, including vector control related to the Trash Order.

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AGENDA ITEM 10: NEXT WORKGROUP MEETING

The next recurring meeting will be on Wednesday November 15, 2017 from 10:00-12:00 pm at the City of Vista.