

SAN LUIS REY WATERSHED MANAGEMENT AREA
WATER QUALITY IMPROVEMENT PLAN WORKGROUP

MEETING SUMMARY

CITY OF VISTA CIVIC CENTER, DELPY ROOM
200 CIVIC CENTER (1ST FLOOR, ENGINEERING DEPARTMENT)
WEDNESDAY, MAY 16, 2018, 9:00-11:00 A.M.

Meeting Attendees NAMES	ORGANIZATION	VOTING MEMBER
Jonathan Nottage	City of Vista	Yes
Justin Gamble	City of Oceanside	Yes
Neil Searing	County of San Diego	Yes
Kyle Cook	Camp Pendleton	No
Stephanie Gaines (telephone)	County of San Diego	No
Olin Applegate (telephone)	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

DESCRIPTION	APPROVAL OF SLR MEETING SUMMARY (April 18, 2018)
MOTION	Motion to approve SLR Meeting Summary from April 18, 2018
MOTIONED BY	Motioned by Jonathan Nottage
SECONDED BY	Seconded by Justin
CALL FOR DISCUSSION	None
CALL TO VOTE	Motion Passed [3 Yes, 0 No, 0 Abstentions]

AGENDA ITEM 5: NOWCAST BEACH WATER QUALITY MODELING PARTICIPATION

The City of Oceanside was recently approached by Ryan Searcy, with Heal the Bay, regarding a predictive beach water quality model called NowCast. The model is designed to predict the water quality of beaches and to notify beachgoers when an exceedance of a recreational objective is likely. Ryan is asking the Workgroup to participate and help validate the beach water quality model during summer 2018 for the region near the San Luis Rey river outlet. The data used by NowCast is public data collected through the County of San Diego’s Beach and Bay Water Quality Program.

Some cities in SoCal have been using the NowCast results to post their beaches. However, conflicting results can create public confusion, and therefore possibly more work for the agency in charge. The Workgroup discussed the specific type of model used, as well as the variables used to make water quality predictions and is concerned about the acceptance of model results as a substitute for in-situ sampling. The Workgroup decides that they are supportive of the model development, but the City of Oceanside is not going to post based on their information.

AGENDA ITEM 6: WATER QUALITY MONITORING UPDATE

Neil provided the following water quality monitoring update:

- Sampling for the Bacteria TMDL began in April; samples were collected for each of the five weeks, the results are provided in **Table 1**.
- Weston is preparing to monitor high priority outfalls during dry weather conditions for the County.
- Oceanside has completed dry weather MS4 field screening for the San Luis Rey watershed
- The Southern California Coastal Water Research Project (SCCWRP) is hosting a Bight 2018 meeting today (May 16) for benthic issues; a sediment workgroup meeting will be held June 7th.
 - The one SLR sampling site is located close to the river mouth, which has been closed off.

The Workgroup briefed Kyle Cook on the monitoring requirements of the MS4 Permit. Kyle informed the Workgroup of the Small MS4 Permit monitoring conducted by Camp Pendleton.

Table 1. Bacterial Exceedances at San Luis Rey River Sampling Locations, Dry Weather

Monitoring Program	Station	April 5, 2018	April 12, 2018	April 19, 2018	April 26, 2018	April 30, 2018
TMDL	OC-11	None	None	None	None	None
Lower River Goal	SLR25	<i>Enterococcus, E. Coli</i>	NA	NA	NA	NA
Lower River Goal	Benet Bridge	<i>Enterococcus</i>	NA	NA	NA	NA

NA – Not applicable.

AGENDA ITEM 8: WQIP ANNUAL REPORTING PLANNING

The County will be meeting with Sheri Dister of Weston Solutions to discuss the content and schedule for the upcoming Annual Report. The end of the reporting period is coming up in June, with Jurisdictional Strategies due soon.

AGENDA ITEM 9: JURISDICTIONAL UPDATES

City of Oceanside

- There has been a push for homeless control in Oceanside, and more police and outreach staff are working in the lower river areas, including 48-hour notices provided by police, as well as having homeless outreach teams conduct sweeps in specific locations. Once encampments are removed, the City uses a landscaping contractor to remove trash left behind.
- The evolving issue of homelessness and enforcement mechanisms was discussed. Tomás Morales, chair of the San Diego Regional Water Board, has stated that homelessness and the trash they create are water quality issues, and that the Board will use enforcement if necessary.

City of Vista

- The City is beginning inspection of outfalls. Groundwater sources leading to the outfall that previously had elevated bacteria levels, are now absent. As a result, the City should see an improvement in water quality this year.
- The UC San Diego Cooperative Extension contacted the City about hosting an Industrial General Permit training workshop for small businesses. The Extension provides scholarships for smaller

businesses to attend and encourages larger businesses to pay. Oceanside and the County expressed support of the training. The main contribution from the Workgroup would be providing a facility for the training. Further details will be discussed later.

County of San Diego

- A study to conduct HF183 dry weather screening at continuously flowing outfalls will begin soon. Results will guide Illicit Discharge Detection Elimination efforts, including Closed Circuit TV (CCTV) inspections.
- The possibility of a field trip during next month's Workgroup Meeting was discussed. Neil will reach out to the Workgroup with locations of interest and plan a tentative field trip schedule.
- A summary of non-governmental organizations (NGOs) that the Workgroup could potentially partner with for outreach and education was distributed to the Workgroup.

AGENDA ITEM 10: OTHER ITEMS

The City of Oceanside attended the recent San Diego Regional Water Board meeting and reported the Board's opinion regarding required public education and outreach by all Workgroups. The Board mentioned being more prescriptive in the upcoming Permit regarding these requirements. The Workgroup discussed potential upcoming Permit revisions to public education and outreach components.

Stephanie mentioned that the County's Existing Development Team was seeking information on volunteer programs used to complete inspections and monitoring. Oceanside and Vista responded that they do not use volunteer teams for this nature of work.

AGENDA ITEM 11: NEXT WORKGROUP MEETING

The next recurring meeting will be on Wednesday June 20, 2018 from 9:00-11:00 am at the City of Vista.