

**SAN LUIS REY RIVER 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, MARCH 20, 2019, 9:00-11:00 A.M.**

Meeting start 09:07

**MEETING ATTENDEES**

<b>NAMES</b>	<b>ORGANIZATION</b>	<b>VOTING MEMBER</b>
Brian Nemerow	City of Vista	Yes
Justin Gamble (telephone)	City of Oceanside	Yes
Neil Searing	County of San Diego	Yes
Paula Garcia	County of San Diego	No
Stephanie Gaines (telephone)	County of San Diego	No
Roya Yazdanifard (telephone)	Caltrans	No
Sheri Dister	Weston Solutions	No
Gene Oh	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 the public were present.

Justin (City of Oceanside) mentioned that City of Oceanside is becoming a partner in Caltrans' new stormwater public education and outreach program "Protect Every Drop". Partners are listed on the Caltrans web site.

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

The meeting summary from February 20, 2019 was approved.

<b>DESCRIPTION</b>	<b>APPROVAL OF SLR MEETING SUMMARY (February 20, 2019)</b>
<b>MOTION</b>	Motion to approve SLR Meeting Summary from February 20, 2019
<b>MOTIONED BY</b>	Motioned by Neil Searing
<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]

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## AGENDA ITEM 5: WATER QUALITY MONITORING UPDATE

Neil (County of San Diego) provided an update of monitoring activities in the watershed:

- A. TMDL Monitoring Report Format
  - For all Bacteria TMDL monthly reports, Neil recommended including graphs of the dry weather geometric means as has been done in the dry season reports.
  - Justin suggested potentially aggregating all three fecal indicator bacteria (FIB) into one graph, with an exceedance bar just for *Enterococcus*. Sheri (Weston Solutions) responded that Y-axis scale could be an issue for combining all three.
  - Include table for rolling geo-mean values for all FIB whether or not they exceeded.
  - Neil to talk to Michelle Mattson (Weston Solutions) about potential options.
  
- B. General Update on Bacteria TMDL Program
  - A dry weather sampling event occurred on March 18<sup>th</sup>. There was a laboratory error for *E. coli*, so there are no results for that species. Resampling will not occur as *E. coli* is not needed for TMDL compliance.
  - The third wet weather event displayed high FIB concentrations.
  - Wet weather sampling is done, and weekly TMDL sampling will begin in April.
  - During the last meeting it was brought to the group's attention that there was an inconsistency between the QAPP and Monitoring Plan; The QAPP states sampling from April to the end of September, but the Monitoring Plan states from April to the end of November. Michelle Mattson will update the QAPP and Scope to go through October. Sheri noted that the monitoring year ends September 30th, so October data in 2019 will go into the next year.
  
- C. Next month's meeting will include a presentation of preliminary Bight results by Weston. Sheri suggested presenting preliminary MS4 wet weather results in May.

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## AGENDA ITEM 6: SAN LUIS REY WMA WEBPAGE DESIGN (PROJECT CLEAN WATER)

Neil brought up the topic of improvement to the WMA website page's look and feel for future discussion.

- Desire to have more watershed focus by jurisdiction, from language, content, photos, etc.
- Stephanie (County of San Diego) stated some web pages are outdated. She expressed interest in refreshing what information each entity would like to put out there and how to present it.

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## AGENDA ITEM 7: WQIP ANNUAL REPORT

- A. Report Improvement Ideas
  - San Luis Rey River is currently on track and will consider changes after the new Permit is issued.
  - Sheri presented proposed changes in four categories: Watershed presentation, challenges and solutions emphasizing partnerships, better integrating of results, and providing higher level messaging.

- The watershed presentation can possibly include statistics that roll up jurisdiction efforts to a watershed level.
- Challenges and solutions section to convey complexity of program, show interagency nexus, highlight regional efforts, and emphasize outreach and education.
- Results integration section to better present linkages of monitoring efforts. This would be done through diagrams of relationships between different programs and special studies.
- Higher level messaging to public can be done through a top 10 approach or data visualization tools.
- The group is hesitant to make any formatting changes without feedback from the Regional Board on submitted reports. Stephanie mentioned meeting with Laurie Walsh (Regional Board) in April.

#### B. GIS Storyboard Example

- Sheri presented idea of story maps which are graphically intense, scrolling text, and great for public presentation.
- Storyboards can be built through ESRI and then made public.
- Sheri stated that there is budget for some preliminary concepts. Ideas discussed included statistics on watershed as a potential avenue to highlight progress, linking monitoring efforts to goals in a diagram, and multi-benefit efforts mentioned.
- It was also emphasized that a priority should be highlighting partnerships with other agencies and municipalities.
- Neil proposed waiting a month to think about some of these things and see what direction San Diego River goes in.
- The presentation will be sent out after the meeting.

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#### AGENDA ITEM 8: FIELD TRIP FOR APRIL 17<sup>TH</sup> MEETING

- Neil presented options for a field trip. He talked with Michelle Mattson about a field trip for Bioassessment in May or June with SMC, or a watershed tour next month. Brian (City of Vista) suggested a County outfall monitoring site to see installed continuous flow meters. A TMDL station and BMP tour were also discussed.

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#### AGENDA ITEM 9: JURISDICTIONAL UPDATE

- City of Vista
  - Plan on installing continuous flow devices in two outfalls. They are hoping to start visual inspections soon.
- City of Oceanside
  - Have had issues with heavy rains, primarily in agricultural areas. They are deciding if they prefer in-house or outside consultant work for dry weather field screening. Their Urban Corps clean-up efforts are moving forward, but transient vandalism is impeding efforts. There is a public outreach event planned in April. The City is working with the Attorney District office to explore alternative enforcement opportunities for the encampment issue in the lower riverbed. The City is also going to possibly receive an NPDES permit for the Pure Water Oceanside Project (Potable Water Reuse) that would discharge injection well backwash into the river.

- County of San Diego
  - MST studies are demobilized. The County will continue visual observations every two weeks. The County is considering where to install low-flow devices. Jurisdictional high priority outfalls will be reassessed and Weston will be notified soon. In-house dry weather efforts will continue in golf courses and other County areas.

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#### AGENDA ITEM 10: OTHER ITEMS

Brian had a question for Roya (Caltrans) about the trash amendment implementation plan. The trash TMDL implementation requirements are out, and Caltrans is partnering with local agencies that lead design and implementation efforts, with Caltrans providing some funding. High trash areas are pinpointed on Caltrans map, and if there are any overlapping areas contact Caltrans for further discussion.

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#### AGENDA ITEM 11: NEXT WORKGROUP MEETING

The next recurring meeting is scheduled for Wednesday April 17, 2019. Time TBD.

Meeting end 10:27.