

## MEETING MINUTES

### Tijuana River Watershed Management Area Responsible Agency Monthly Coordination Meeting Minutes

#### County of San Diego Operations Center

5510 Overland Ave – 4th Floor Large Conference Room B-472, San Diego, CA 92123

March 15, 2016

8:30 a.m. to 10:00 a.m.

*In compliance with the Americans with Disabilities Act (ADA), the Tijuana River WQIP group requests that if you need assistance or auxiliary aids to participate at these meetings, please contact Chris Helmer at (619) 628-1370, as far in advance of the meeting as possible.*

---

#### I. Administration

a. Call to order and roll call

Chris Helmer - City of Imperial Beach  
Tracy Cline – San Diego County  
Karina Danek - City of San Diego  
Jane Fajardo - City of San Diego  
Andre Sonksen - City of San Diego  
Bryn Evans - Dudek  
Mark Williams - AECOM  
Julie Yurkovic – AECOM

b. Time for public to speak on items not on the agenda

- i. No members of the public were present.

c. Adoption of minutes from previous meeting

- i. Meeting minutes from the 2/16/16 monthly meeting were approved.

d. Final WQIP submittal to Regional Water Quality Control Board (RWQCB)

- i. The final Tijuana River Water Quality Improvement Plan (WQIP) was submitted on March 10, 2016.
- ii. RWQCB staff acknowledged the receipt of the WQIP and indicated it has been accepted.
- iii. Responsible Agency (RA) staff identified typographical corrections; the consultant team noted this issue, RA staff were encouraged to track other minor corrections needed, and corrections will be documented in the forthcoming Annual Report.
- iv. The final WQIP is anticipated to be posted on the website ([www.projectcleanwater.org](http://www.projectcleanwater.org)) in mid-March. .

e. Update on the regional work products

- i. Development of a Storm Water Resource Plan (SWRP)

1. RAs briefly discussed their involvement in the regional SWRP development process being led by the County of San Diego.
  2. The City of San Diego is working with County staff to identify watershed-based needs for the regional “gap analysis” effort. Those needs will be communicated to the group.
  3. Specific watershed-based data and other inputs may be required from the consultant team.
- ii. Trash Special Study
1. Details on the regional trash study will be discussed at the RA Program Planning Subcommittee scheduled for 3/17/16.
- f. FY 2016-17 Budget
- i. Tasks were reorganized per RA guidance and some labor allocations were adjusted relative to previous monthly meeting comments. An overview of the budget was provided. Comments included:
    1. The Watershed’s contribution to the Report of Waste Discharge should be shown as done in the previous version.
    2. Project management task budgets for planning and monitoring activities should be accounted for separately.
    3. Strive for consistency between all the watersheds throughout the County relative to their respective scopes of work for the 2016-17 fiscal year.
  - ii. Funding under the “As-Needed” task has been used for WQIP follow-up, RWQCB response and coordination, final WQIP submittal, and other related meetings/coordination. Proposals for using as-needed funding are expected in FY 2016-17.
  - iii. Budget comments should be provided by the week of 3/21/16; the consultant team will then develop a corresponding narrative scope.
- g. Update on WQIP Consultant tasks for FY 2015-16 are reflected in the sections below.

## II. Monitoring Update

- a. Wet-weather MS4 monitoring
  - i. Two rain events were successfully monitored during the week of March 7. These storms yielded samples for all five outfalls and have satisfied the WQIP requirements for wet-weather monitoring this fiscal year.
  - ii. Monitoring data received from the analytical laboratories in the next several weeks will be compiled, reviewed, and prepared for later analysis under the development of the forthcoming Annual Report.
  - iii. The method of calculating the load contribution from each land use from the storm samples collected was discussed. The City of San Diego requested the calculation methodology to be provided for review. The consultant team noted that this methodology

is currently being evaluated and formalized as part of the land-use-based Special Sediment Study. The consultant team will provide that in the coming weeks.

- iv. The RAs requested the final list of analytes for the wet-weather monitoring campaign.
- b. Update of Stormwater Monitoring Coalition (SMC) coordination
  - i. For cost-effectiveness and consistency among the region's two lower watersheds (i.e., San Diego Bay Watershed and the Tijuana River Watershed), AMEC was contracted to support the SMC monitoring this spring.

### **III. Reporting**

- a. The WQIP Annual Report framework development continues in concert with regional framework development under separate consultant contract.
- b. The City of Imperial Beach is waiting for County follow up regarding the gap analysis and checklist questions. Once he follows up with Stephanie, he will contact Mark with more information.

### **IV. Special TRV WMA Sediment Study Update**

- a. Several maps of the watershed were shared with the RAs. Maps are being developed to illustrate such watershed characteristics as slope steepness, predominant land use, proximity to receiving waters, proximity to outfalls, soil type, vegetation cover, and imperviousness to assess the relative ranking for judging sediment contribution to the Tijuana River system.
- b. Once ranking bins have been finalized, available GIS layers will be used to produce similar maps relative to the ranked scores, which will be used in combination with aerial imagery (e.g., Google Earth) for additional assessment as well as confirmation of the GIS ranking.
- c. Sediment contribution scores will be added for each parcel type will be given an overall, combined rank. Scoring should be completed by the next monthly meeting.
- d. The City of Imperial Beach offered a set of 2015 aerial photographs for use in the study. An external hard drive with terabytes of storage will be needed to provide this information.
- e. The City of San Diego would like to see a rank for the overall catchment boundaries of the 5 monitored outfalls.
- f. The City of San Diego also clarified that industrial or commercial properties may require additional focus for sediment contribution because certain businesses have unpaved surfaces (e.g., salvage yards). The consultant team will use the aerial imagery to confirm/deny such cases.
- g. Once this Phase I desktop study has been completed, the implications of water quality monitoring under Phase 2 will be discussed.
- h. Other Special Study discussion included:
  - i. The inappropriateness of breaking down industrial land uses into further details that are beyond the intent of the study scope
  - ii. The non-significance of sediment contribution from drought tolerant landscapes
  - iii. Considering hydromodification permit applications for sediment accretion and/or scour

- iv. Researching active general construction and industrial stormwater permits and associated monitoring results from the State Water Resources Control Board
- v. Specific data to support rank weighting that may be applied
- i. A draft technical memorandum deliverable of the Phase 1 study is anticipated in May.

**V. Other**

- a. A regional MOU and invoicing for FY 2015-16 is forthcoming.
- b. Chris will be on vacation for 2 weeks after this Thursday.
- c. Mark will be out of town during next month's meeting.
- d. There are 3 more regular WQIP monthly meetings this fiscal year.