

MEETING MINUTES

Tijuana River Watershed Management Area Responsible Agency Monthly Coordination Meeting Minutes

County of San Diego Operations Center

5510 Overland Ave – 4th Floor Medium Conference Room B-471, San Diego, CA 92123

May 17, 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 - County of San Diego
Brianna Menke - City of San Diego
Jane Fajardo - City of San Diego
Julie Yurkovic - AECOM
Mark Williams - AECOM
Bryn Evans - Dudek
Matt Rich - AMEC Foster Wheeler
Brenda Stevens - AMEC Foster Wheeler

b. Time for public to speak on times not on the agenda (Members of the public will be provided 3 minutes to speak on items not on the agenda)

i. No members of the public were present.

c. Adoption of minutes from previous meeting

i. Minute edits/comments to be provided to Chris.

d. Update on regional work products

i. Development of a Storm Water Resource Plan should be a fairly quick process with the Responsible Agencies going through the list together as a group. No action will be taken until the City of Imperial Beach hears from the County. This Plan needs to be completed by the end of the year.

Very little has been taken out of the Proposition 1 funds (estimated at \$14 M of the available \$20 M); implementation funding is due July 6. Most applicants should get funding by this fall.

ii. Trash special study – the County is leading this study. The locations are to be provided by the different jurisdictions. There were 145 suggested sites that will be reduced down to approximately 3 per jurisdiction. The County currently has three (Regional), and the City of Imperial Beach has one.

The sites were chosen by those deemed to be the most feasible from a desktop perspective and verified through a quick field check.

Stormtech catch basins are expected to be used. Additional information is available from the consultants managing the county- and regional-level programs.

It was noted that catch basin inserts are prone to clogging and some thought should be given to pretreatment upstream of the device (e.g., screening mechanism, rock check dam, or bioswale forebay).

e. FY 2016-17 Contracting/Budget

Contracting/budgeting for the next fiscal year is on track. Remaining budget for this first year of implementation will be largely expended.

II. Reporting

a. The WQIP Annual Report framework continues to be developed via the work group. It should be finalized in the coming months.

b. Monitoring data compilation

Monitoring data in CEDEN format was recently received from the analytical laboratory. Following QC, the data will be compiled, tabulated, and plots prepared to depict spatial patterns relative to sampling locations.

Calculation of sediment loads will follow the same methods performed for the WQIP.

Submittal of monitoring data and other WQIP files will be provided to the City of Imperial Beach.

III. Special TRV WMA Sediment Study Preparation

a. Special Study progress/schedule overview

- 1) Desktop Study – a combination of criteria scoring were applied to screen parcel data. Parcels above watershed dams were not included because reservoirs are traps for sediment transport. There are over 21,000 parcels in the watershed, of which more than 18,000 occur below the dam drainage areas.
- 2) Aerial Study – the approach to prioritizing parcels was based on the scores from the desktop study combined with characteristics of parcels that can be seen via satellite imagery.
- 3) Field Assessment – The aerial study help guide identifying focused locations for initiating the field study. Over 200 parcels were assessed by field teams based on a set of sediment-related questions. Priority parcels and their surrounding areas were studied. The structure and intent of the field forms was discussed.

The study results should be used to inform future erosion control and sediment management decisions in the watershed. Some salient points observed during the field reconnaissance included:

- Effect of soil type on stability
- Housing development areas are not consistently stabilized
- International differences in erosion control are obvious along the border
- Although every parcel could not be assessed visually (access restrictions, etc.) extrapolation of conclusions could be applied for certain areas or types of parcels

- Photography will be presented in the report to visually communicate the field conditions.

IV. Other

- a. The State Parks agreement with the County regarding shared management was discussed.
- b. The Integrated Regional Water Management Disadvantaged Community Grant (\$4.5 million) is due May 18.
- c. A new CEDEN-compatible dry weather data template is available.