

Enhancing the Quality and Access to Long-term Monitoring Data Sets: Commission Update

Dr. Jeff Armstrong
Orange County Sanitation District
SCCWRP Commission Meeting
September 8, 2017





Background

- CTAG formed a committee to assess the cost-benefit of establishing a repository for regional historical data.
- CTAG recommended to move forward with this effort.
- The committee/CTAG developed a strategy for implementation.
- This strategy was shared with the Commission at your March 3rd meeting.
- The project is now moving forward.



Goals of this Presentation

- Provide the Commission with:
 - an update on progress made to date;
 - an outline of action items for the remainder of the calendar year and into 2018.



POTW Progress to Date

- The first meeting of the POTW Historical Data Repository Committee was held June 26, 2017.
 - Dr. Danny Tang (OCSD) led the meeting
 - All four POTW SCCWRP member agencies were represented
 - The background, purpose, and goals of the project were presented to the committee
 - Discussion about how to proceed, action items, and initial schedule determined



Action Items Through 2017

- POTWs will independently prioritize the three data types identified for submission based on data readiness
 - Fish communities, invertebrate Communities, sediment geochemistry, fish tissue contaminants
- SCCWRP will provide agencies with cost for data entry help and explore file sharing options
- CSD and CLA will conduct data entry tests to determine time/effort required to get data into electronic format
- Developing a schedule for meetings for the remainder of 2017 and 2018 that are adjacent to CTAG meetings



2017 Schedule

- June 26th – Regional Data Repository Committee meeting
- By August 31st, SCCWRP will determine data format for submission (Bight'08 vs. Bight'13)
- October-November for next POTW Committee meeting
 - Date TBD
- By December 29th, POTWs will submit available data/metadata from 1995-2015



2018 and Beyond?

- First Quarter 2018
 - Learn from the 2017 submissions
 - Refine the process for the remaining submissions
- Re-evaluate the project and recommend future course to CTAG/Commission



Stormwater Agencies

- Stormwater and POTW efforts separate
- Scheduling the first meeting now
- Dr. Tang will start the process, but will transition to a yet to be determined lead person
 - Dr. Armstrong will continue to be the liaison with the SCCWRP Commission for both groups



Questions?

