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?