

STATE OF CALIFORNIA
REGIONAL WATER QUALITY CONTROL BOARD
SAN FRANCISCO BAY REGION

STAFF SUMMARY REPORT: David Elias and Elizabeth Wells
MEETING DATE: November 10, 2021

ITEM: 7

PCBs Cleanup – Status Update

DISCUSSION:

This update will include a focused presentation on polychlorinated biphenyl (PCB) impacts in San Francisco Bay sediments and our efforts to clean up those impacts. This is a follow-up presentation to the [May 2021 Status Update](#) on actions to implement the San Francisco Bay PCBs Total Maximum Daily Load (TMDL) adopted by the Board in 2008. That presentation summarized efforts to control PCBs in urban stormwater discharges and included a summary of both upland and in-bay cleanups overseen by our Toxics Cleanup and Groundwater Protection Divisions.

SFEI staff will start the presentation with a discussion on what we know about PCB bay impacts based on sediment analytic data collected under the Regional Monitoring Program and how the sediment data bioaccumulates in the food web. We will discuss the state of the science regarding sediment recovery in the Bay and spend some time talking about the status of Water Board clean-up actions, the challenges we encounter during investigations and remediation, and lessons learned about what is working and how we can improve effectiveness.