

PG&E Potrero Power Plant & Pier 70 Offshore Sediment Remediation

Pacific Gas & Electric Company, Port of San Francisco,
California Barrel Company

BCDC Permit M2017.005.03

Potrero Power Plant & Pier 70 Remediation Project

Goal: To mitigate the potential exposure of wildlife and people to elevated concentration of PAHs

Project: Remediation of 3.34 acres of intertidal and subtidal contaminated sediment

- Removal of 11,000 cubic yards (cy) of sediment and riprap
- Placement of 7,300 cy of fill to create remedial caps
- Shoreline – excavation, cap and riprap placement
- Intertidal – dredging, placement of cap
- Subtidal – *in-situ* treatment

Permitting

- Material amendment to an administrative permit
- Third and final authorization for project components
- Remediation complete in 2021
- New language is underlined
- Delete language is ~~struck through~~

Issues Raised :

Is the remediation project consistent with the McAteer-Petris Act and applicable San Francisco Bay Plan policies?

- Allowable Fill of the Bay
- Water Quality
- Dredging
- Fish, Other Aquatic Organisms and Wildlife
- Tidal Flats and Subtidal Areas
- Climate Change

Permit Conditions

- Improves conditions of intertidal and subtidal habitat
- All sediments removed will be processed and disposed outside of Commission jurisdiction
- Environmental work window, use of silt curtains, vibratory hammer
- Construction and removal of temporary infrastructure in the Bay and Shoreline Band
- Monitoring the remediated areas for up to 10 years
- Maintenance and adaptive management as needed

Recommendation

Staff Recommendation:

That the Commission approve Material Amendment No. Three to BCDC Permit M2017.005.00, as conditioned, to authorize PG&E, the Port of San Francisco, and California Barrel Company, LLC, to conduct the remedial activities of the Potrero Power Plant and Pier 70 Sediment Remediation Project.