



Former Potrero Power Plant Cleanup Project Newsletter

October 2015

Fall 2015 Brings Remediation Milestones to Potrero Power Plant Site

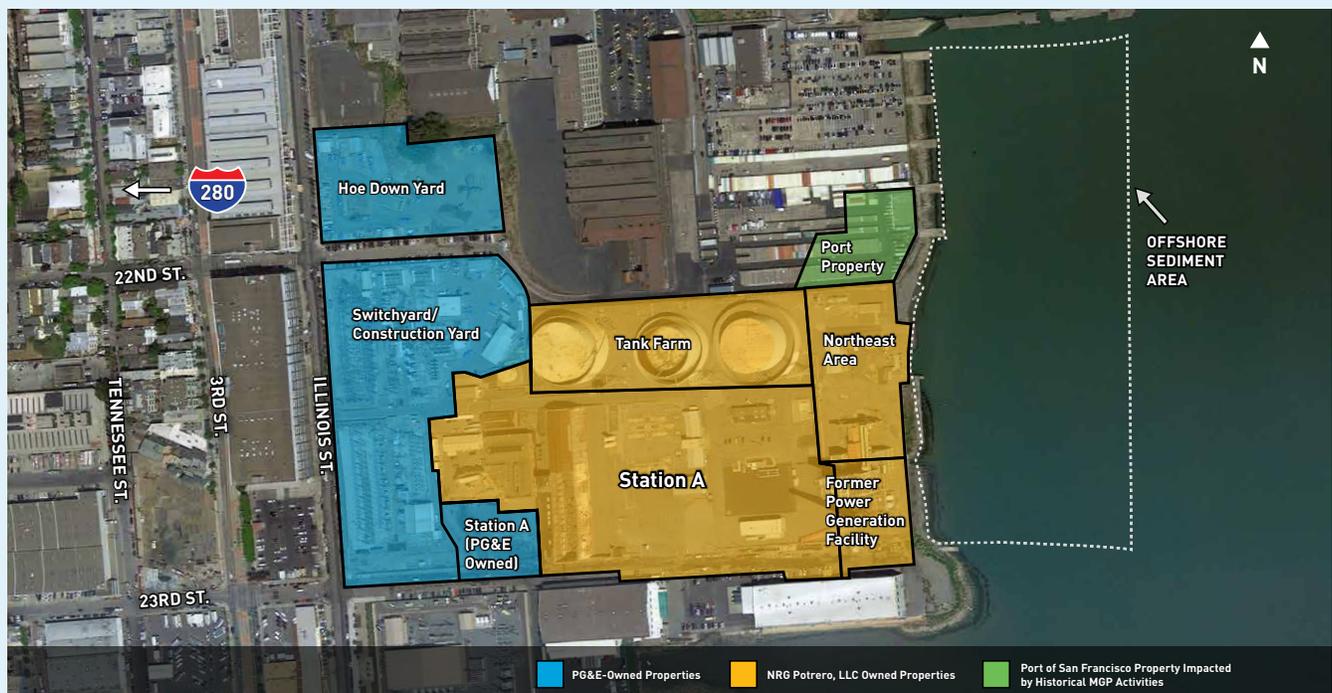
PG&E is committed to addressing environmental impacts for our historical operations. As part of this commitment, we are conducting investigation and remediation work at the former Potrero Power Plant Site (the Site) and a portion of the adjacent Pier 70 property. This includes impacts from a former manufactured gas plant (MGP) that operated from the 1870s to the 1930s, and power plant operations.

The power plant was operated by PG&E from 1910 to 1999, when it was sold to Southern Company. NRG Potrero, LLC (NRG) is the current property owner. Work at the Site is being conducted under the oversight of the San Francisco Bay Regional Water Quality Control Board (Water Board) and a number of local, state and federal regulatory agencies and in collaboration with the Port of San Francisco.

Cleanup Overview

PG&E has finished remediation in three of the seven work areas that have been designated at the Site (see Site Map below) – the PG&E-owned Hoe Down Yard, the Switchyard/General Construction Yard and the NRG-owned Station A area. Work is progressing in the four remaining areas: the Northeast Area (including a portion of the Pier 70 property), the Offshore Sediment Area, the Tank Farm and the former Power Generation Area.

PG&E POTRERO SITE





Former Potrero Power Plant Cleanup

Station A Area Nears Completion

We are nearing a major remediation milestone as we finalize regulatory closure of the Station A Area, one of the largest areas at the Potrero Site.

Under Water Board oversight, PG&E and NRG (the property owner) have worked together to produce a Risk Management Plan (RMP) for the Station A Area. The RMP outlines the steps that will be taken to maintain safe conditions during construction activities and future uses. It was approved by the Water Board in May.

Separately, NRG and the Water Board are finalizing the terms of a Land Use Covenant (LUC) that details the controls that will be applied to the area to ensure conditions remain protective of human health and the environment into the future.

Once the LUC is in place, the Water Board will issue a completion letter signaling that remediation work for this area is complete.



Closure remedy for Station A approved by Water Board this May

PG&E and NRG Work Together to Investigate the Former Power Generation and Tank Farm Areas

The Power Generation and the Tank Farm Areas are two areas within the NRG property, where the power plant (which was shut down in 2011) and three above-ground fuel storage tanks are located. To date, PG&E has conducted limited soil and groundwater investigations in both areas due to the presence of the power plant and the tanks.

PG&E and NRG are working together to develop an approach to further investigate the areas and define a cleanup approach for the areas in anticipation of NRG's future redevelopment opportunities.



PG&E and NRG are working together to complete the investigation of Power Generation and Tank Farm Areas

Power Transmission Upgrades Increasing PG&E Capacity

As part of its commitment to improve the safety and reliability of service in San Francisco, PG&E is conducting work at the Site (at 23rd and Illinois Street) to install a new power transmission line between the existing Embarcadero and Potrero Substations. The new line will be installed six to ten feet beneath the floor of the SF Bay, with the remaining portion installed below Spear Street, Folsom Street and 23rd Street.

The new power line will increase capacity and improve the reliability of electric service to approximately 29,000 customers in downtown San Francisco and surrounding areas. The project is expected to be completed in June 2016.

For more information, please email embarcadero-potrero@pge.com or call PG&E's toll-free line 1-877-207-5291. You can also visit the project website at <http://www.pge.com/en/safety/potrero/index.page>.

PG&E Submits Cleanup Plan for Northeast Area

A Feasibility Study of cleanup methods for the Northeast Area was approved by the Water Board in December 2012.

Soil impacts on the Port property, located at a shallow depth, will be excavated. On the Power Plant property, where impacted soil is deeper below the surface, impacts will be treated in-place using a cement mix (also known as soil solidification). This approach helps to minimize traffic impacts to the neighborhood.

PG&E recently submitted a draft cleanup plan-known as Remedial Action Plan (RAP) for Water Board review. The

Draft RAP provides details of how the cleanup will be implemented including construction, air monitoring and dust controls, soil management and safety measures.

The Water Board is conducting an environmental review under California Environmental Quality Act (CEQA) to evaluate potential impacts during implementation of the RAP. We anticipate the CEQA process will be completed and the RAP will be approved and certified early next year, with active cleanup beginning in 2017.

Offshore Sediment Cleanup Options Available for Public Comment

PG&E is in the process of developing a Cleanup Plan for the Offshore Sediment Area. This area includes sediments in the San Francisco Bay near the former power plant property and the Port of San Francisco's Pier 70 property.

PG&E completed several phases of investigation in the Offshore Sediment Area and is now working with the Water Board on a Draft Feasibility Study (FS) of cleanup options. The Draft FS outlines cleanup options and suggests a preferred option.

The preferred cleanup option includes removing impacted sediment in the area near the shore, treating some sediments in place using activated carbon, and using natural processes to reduce chemical concentrations for other areas. These efforts will address PG&E's impacts while also limiting disturbances to the Bay and its ecosystem. A copy of the Draft FS is available for electronic review on the Water Board Geotracker website at: <https://geotracker.waterboards.ca.gov>. (Click on advanced search and enter **Case ID number: T10000004525**)

PG&E hosted an open house to provide additional details about the preferred cleanup approach, earlier this year. As part of a separate public participation process, the Water Board is also having a Public Comment period between October 19 and November 18 and will host a Public Meeting to gather feedback.

WATER BOARD PUBLIC MEETING

Date: Wednesday, November 4, 2015; 6:00-8:00PM
Location: Mercy Housing California, Community Room
 1180 4th Street, San Francisco, CA 94158
 (use entrance on Channel Street)

A Fact Sheet sent out on behalf of the Water Board includes more details about the Water Board's public review process for the Draft Feasibility Study.

After the Draft Feasibility Study is approved, PG&E will begin drafting the Cleanup Plan known as a Remedial Action Plan, for the preferred cleanup option.



A draft Feasibility Study for the Offshore Sediment Area has been submitted for Water Board review.



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Open for more information about the cleanup of the former Potrero Power Plant property.

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For More Information About the Former Potrero Power Plant Cleanup

Please visit www.pge.com/potrero, contact the PG&E Environmental Remediation Information and Response Line at 1-866-247-0581 and leave a message. Calls are returned the same day or next business day. You can also email us at potreroinfo@pge.com.



Safety is PG&E's top priority. All components of our project work are structured to protect the local community, the environment and site workers. As our work progresses this year, PG&E will implement and enforce all appropriate safety protocols.