



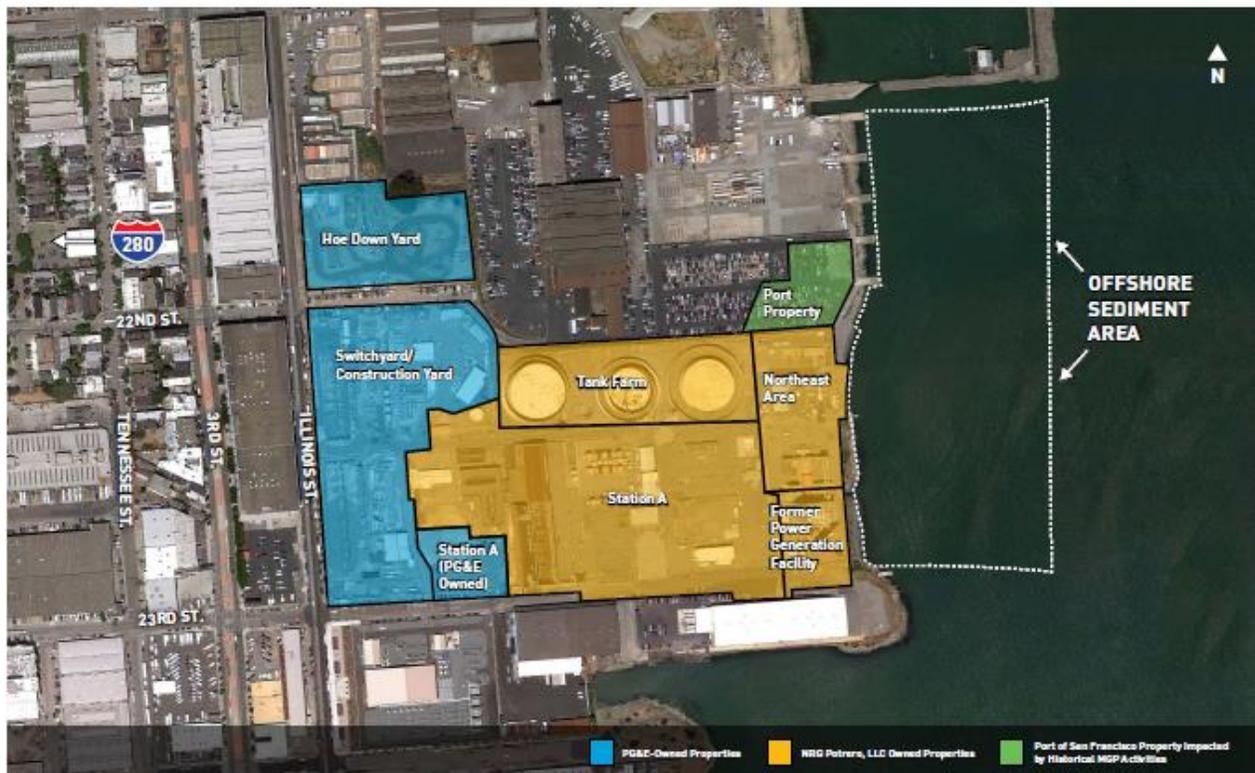
# Potrero Power Plant Cleanup Site Progress Update June 2015

PG&E is committed to addressing environmental impacts from our historical operations. As part of this commitment, we are conducting investigation and remediation work at the former Potrero Power Plant Site (“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 the former power plant. The power plant was operated by PG&E from 1910 to 1999, when it was sold to Southern Company. NRG Potrero, LLC, is the current property owner.

Progress continues on the environmental investigation and remediation of the Site. To expedite the remediation process, seven separate work areas have been created (see map below). This allows PG&E to conduct work in accessible areas, while waiting for other areas to become accessible.

PG&E has finished its remediation process in three of the seven work areas – the PG&E-owned Hoe Down Yard, the Switchyard/ General Construction Yard and the NRG-owned Station A Areas. This leaves work in four remaining areas: the Northeast Area (including a portion of the Pier 70 Property), the Offshore Sediment Area, the Tank Farm Area and the Power Generation Area. Our progress in those areas is discussed below. PG&E is conducting Site work 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.

**PG&E Potrero Site**



## Area-by-Area Progress

### Offshore Sediments Area

PG&E's multi-phase investigation of sediments located in the San Francisco Bay offshore of the Site is complete. A report (called the Potrero Offshore Sediment Area Remedial Investigation Report) with the investigation findings is now approved by the Water Board. The Water Board consulted with a variety of federal, state and local regulatory agencies before granting approval. PG&E has also studied cleanup options. These options are presented in a document called a Draft Feasibility Study (FS), which will be available for public comment this year. After the FS is approved, PG&E will begin drafting a cleanup plan known as a Remedial Action Plan.

### Northeast Area

Investigation is complete and the Water Board approved the Feasibility Study for the area. PG&E is currently refining the remedial design in accordance with the Water Board approved cleanup approach for the Northeast Area (Soil Solidification with Limited Excavation). Under the approved approach, soil impacts on the Port property, which are located at a shallower depth, will be removed. On the Power Plant property, where impacted soil is located deeper below the ground surface, impacts will be treated in-place using a cement mix. This is a well-accepted cleanup approach effective at treating areas that extend deep below the ground surface and are difficult to excavate. It is also environmentally sustainable since it reduces truck traffic and the use of landfills for disposal.

The approved cleanup option also includes the use of a durable cover in both areas. The durable cover will prevent exposure to solidified soil and any residues that remain in substantially smaller quantities in the shallow soil. After implementation of the cleanup, monitoring will be conducted to confirm that groundwater is being protected.

### Tank Farm

PG&E and NRG are working together to develop an appropriate investigation and remediation approach that will not hinder redevelopment of this area, which is in the initial planning stage.

### Former Power Generation Facility

This area includes the Unit 3 power plant (which was shut down in 2011) and its immediate surroundings. Limited soil and groundwater investigations have been conducted. PG&E and NRG are working together to develop an appropriate approach to complete the investigation and remediation without hindering future redevelopment of this area.

## For More Information

For more information, please email us at [potreroinfo@pge.com](mailto:potreroinfo@pge.com) or call the Environmental Remediation Information and Response Line at 1-866-247-0581. You may also contact Mark Johnson of the Water Board at (510) 622-2493 or [mjohnson@waterboards.ca.gov](mailto:mjohnson@waterboards.ca.gov). Project files can be found on the Water Board website called Geotracker at: <https://geotracker.waterboards.ca.gov> (Click on advanced search and enter Case ID number: T0607500203).