



You are invited to the Navy's next  
Restoration Advisory Board (RAB) Meeting  
Tuesday, August 16, 2016 7:00 p.m.  
Casa de la Vista, 191 Avenue of the Palms,  
Treasure Island



# Ongoing and Upcoming Work in the Treasure Island Housing Area

The Navy has a lot of work planned for the Housing Area.

This fact sheet will explain five different projects that are ongoing or beginning soon.



August 2016

## Ongoing Work:

Excavation to remove contaminated soil and debris continues in the three Solid Waste Disposal Areas, also known as SWDAs (pronounced Swee-dahs). Bayside SWDA is 80% complete; North Point SWDA is 90% complete. Bayside and North Point SWDAs will be completed by February 2017, and North Point Drive will be reopened to through traffic in February 2017. The Westside SWDA is the largest and most complex of the three SWDAs. Debris in this area is deeper than in other SWDAs and it will take more time and effort to complete this project. Work at the Westside SWDA has been progressing in phases for several years, but is currently on hold. The Navy plans to resume work at Westside SWDA in mid-2017.

## Petroleum Cleanup Area:

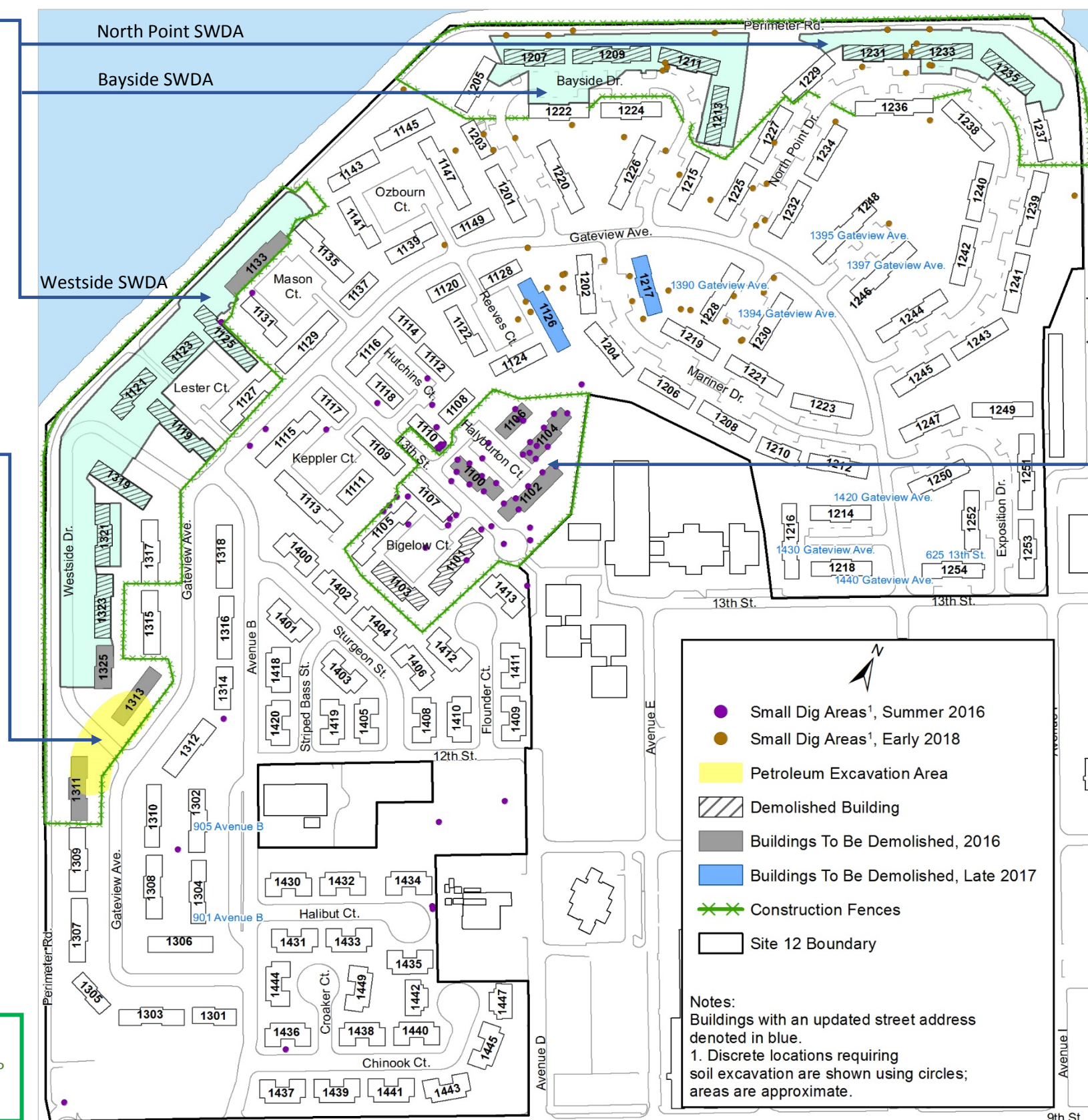
From October 2016 through March 2017, the Navy will use heavy equipment to excavate an area of petroleum impacted soil. In order to conduct this cleanup, workers will demolish Buildings 1311, 1313, and 1325 beginning in September 2016. Although the footprint of the excavation is large, workers will conduct the excavations in 25 foot x 25 foot sections.

## Building Demolition:

From July 2016 to March 2017, eight buildings, identified in gray on the map, will be demolished so that the Navy can excavate soil with chemical contamination located beneath the buildings. In addition to the three buildings listed above, buildings to be removed include 1100, 1102, 1104, 1106, and 1133. In early 2017, buildings 1126 and 1217 will also be demolished. Excavation in this area will begin in early 2018.

## CONSTRUCTION FENCES:

THE NAVY'S CONSTRUCTION AREA FENCES ARE NOTED ON THE MAP IN GREEN. THERE IS NO PUBLIC ACCESS ALLOWED IN THESE AREAS.



## Halyburton Court:

The purple dots within the fenced area on Halyburton Court are locations where soil will be excavated from September through November 2016. Before the excavation begins, workers will demolish four buildings (1100, 1102, 1104, and 1106). Then the field team will focus on excavating remaining polychlorinated biphenyl (PCB) contamination, which comes from old electrical equipment. Most of the remaining PCBs are under the building foundations, located 4 feet or deeper below the ground surface.

## Areas of Small Soil Digs:

The purple dots outside of Halyburton Court and the brown dots are areas where soil will be excavated within the next two years. These small areas contain contaminants like lead, dioxins, PAHs, and metals that are in the subsurface where there is no current exposure pathway. Some of the areas can be excavated in a few hours while others will take a few days. Because some of these excavations will be close to homes, the Navy and the housing providers will work with residents to minimize any temporary inconvenience and maintain a safe work environment. We will share information regarding the cleanup with residents as planning progresses.

- The work south of Ozbourn and Reeves Courts (purple dots) will begin in August 2016 and be completed in 3-4 weeks.
- The remaining small excavations (brown dots) will begin in the summer of 2018 and require several months to complete.

The Navy will share more details when available.

## HOW LONG WILL PERIMETER ROAD BE CLOSED?

One of the ways we minimize traffic on your street is to use Perimeter Road as a construction road for our trucks. We will open it up again once we are done with our work at the Bayside and North Point SWDAs. Our current best estimate is May 2017.





## DUST CONTROL

We continue to control dust related to our excavation activities by:

- Using dust monitors where we are working
- Watering to reduce dust
- Monitoring wind speed and direction. Work will stop if wind is sustained at 25 miles per hour per Bay Area Air Quality Management District guidelines
- Using air monitors at all work sites, personally monitoring all workers, and taking air samples that are analyzed at a laboratory
- Using rumble strips at exit points to remove dirt from truck tires
- Daily cleaning of equipment to minimize dust and “track out” dirt

If you have concerns, please call Keith Forman, the Navy Environmental Coordinator at (415) 308-1458. Please leave your name and contact information if you want a call back.



Demolition of Building 1235 in February 2016.

## CONTACT INFORMATION

The Navy truly appreciates the cooperation of the residents during ongoing work in the Housing Area. We understand the work can be inconvenient. For general information on this project, the points of contact are:

### Mr. Keith Forman

Navy Environmental Coordinator  
Email: keith.s.forman@navy.mil  
Phone: (415) 308-1458

### Ms. Medi Sunga

CA Department of Toxic Substances Control  
Email: remedios.sunga@dtsc.ca.gov  
Phone: (510) 540-3840

## PHOTOGRAPHS

See below for a selection of photographs from recent field work



Removing appliances at Halyburton Ct before building demolition.



Loading soil into bins for Off-Site Disposal.



Digging at North Point next to Perimeter Road.



Survey and concrete sampling of Building 1235. Saw-cutting of the Building 1235 foundation in preparation for removal.





Field technicians use GPS to mark the areas for the small soil excavations. These non-radiological excavations will take place this summer within the TI Housing Area.



A technician uses a hand auger to collect soil samples. A hand auger will be used at many locations in the Housing Area.



A small excavator is used to dig a trench. Excavators will be used at some locations in the Housing Area.



Radiological scanning on North Point Drive.



Excavating material and debris from the Historic Burn area on Bayside Drive.





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SEE INSIDE FOR INFORMATION ABOUT  
NAVY WORK IN THE TI HOUSING AREA