

SOIL SAMPLE INVESTIGATIONS :: WINTER 2008/2009

PROJECT OVERVIEW

Doyle Drive, the portion of Route 101 located within the Presidio, is approaching the end of its useful life. Built in 1936, this stretch is the critical connection from San Francisco to the Golden Gate Bridge and North Bay.

The South Access to the Golden Gate Bridge: Doyle Drive Project will replace the existing structure with a new Presidio Parkway. The design includes landscaped medians, improved views to the north and south and restoration of the pedestrian connections to the Presidio's northern shoreline. The purpose of the project is to improve the seismic, structural and traffic safety of Doyle Drive within the context of the Presidio of San Francisco and its purpose as a national park.

FIELD WORK OVERVIEW

From early December 2008 to late February 2009, the project team will begin pre-design field work to obtain soil samples around the existing Doyle Drive to better understand the needs of design and construction. Field work will include drilling and hand sampling, marking underground utilities, taking soil and rock samples, monitoring groundwater levels and evaluating hydrogeologic conditions. Upon completion, all holes will be backfilled and the work site will be restored to its original condition.

A truck-mounted drill rig will be used to take underground soil samples at approximately 133 locations along the existing Doyle Drive. The sites will be clearly marked.

A typical sampling site includes:

- A footprint of 12 feet by 80 feet (approximate)
- An average of three pieces of equipment

In an effort to minimize impacts to the community, the project team will make its best efforts to concentrate the activity by geographic area. Work at each sampling site is anticipated to last less than one to three working days and activity in the general area is expected to last up to several weeks.



ANTICIPATED IMPACTS

Traffic: There are no full road closures planned; however, one-lane traffic control will be implemented on occasion at some sites.

Cultural Resources and Habitat: There will be archaeological and avian monitoring.

Noise: Equipment will typically operate at approximately 68-75 decibels, which is below the level produced by normal street traffic. Intermittent noise could include the sound of a running diesel engine or the back-up warning beepers of vehicles.

Average Noise Levels	Decibels
Washing Machine	48-72
Air Conditioner	50-68
Vacuum Cleaner	63-88
Business Office	60-70
Street Traffic	80-90

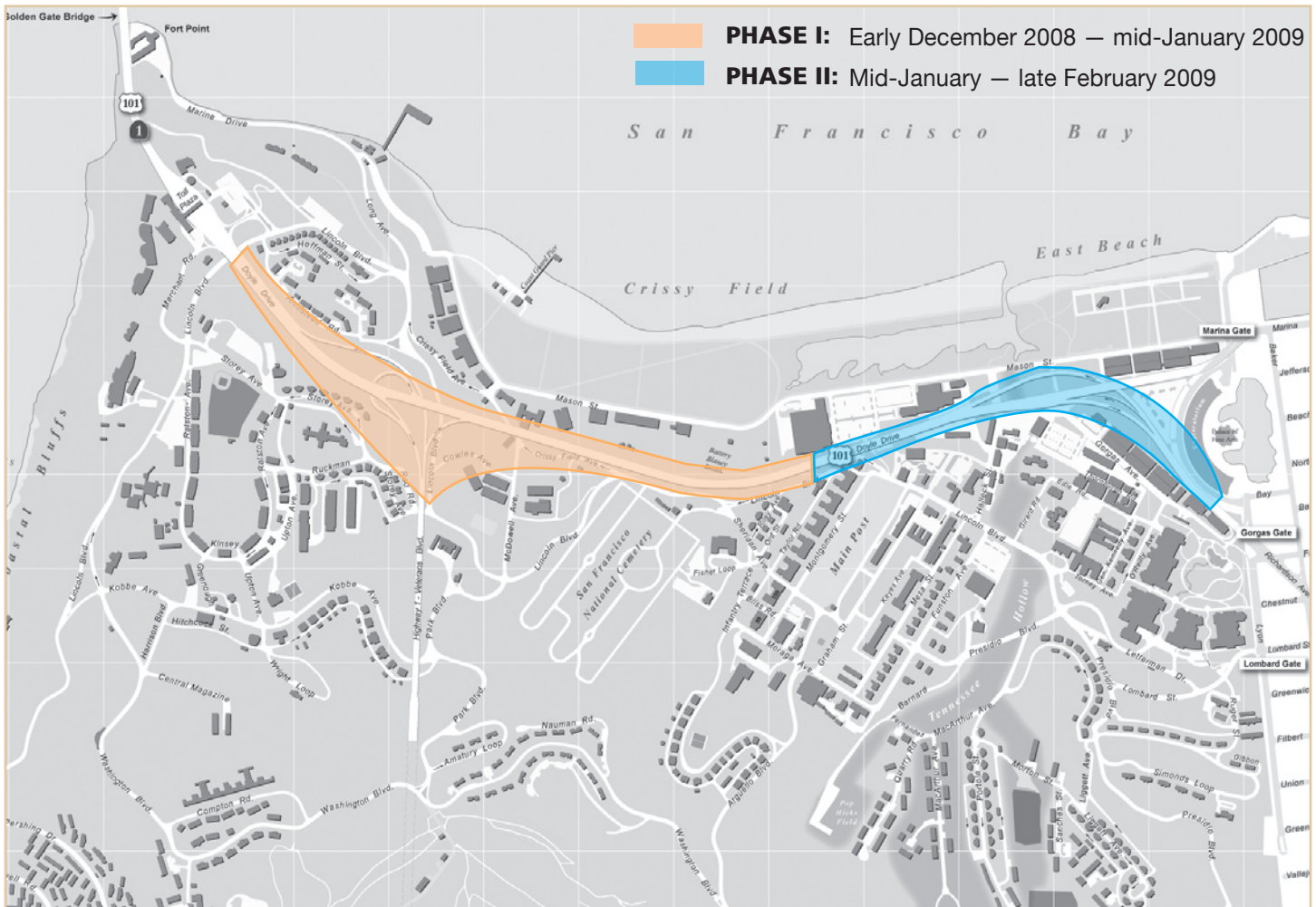


Truck-mounted drill rig.

PROJECT SCHEDULE

Field work is expected to take place from early December 2008 to late February 2009. The first phase of work will occur between early December and mid-January and take place along the west end of the alignment between the Golden Gate Bridge Toll Plaza and the Sports Basement building. The second phase of work will occur between mid-January and late February 2009 and cover the eastern portion of the alignment between the Sports Basement building and the Palace of Fine Arts. Work at each specific site is anticipated to last less than one to three working days.

Hours of work: 8AM – 6PM



STAY INFORMED

An informational telephone line, Web site and e-mail address have been established for community members to learn more about the field work, provide comments and join the mailing list. In addition, periodic e-mail updates will keep the community informed during the project.

Web site: www.doyledrive.org

Info line: 415-263-5953

E-mail: doyledrive@circlepoint.com

