

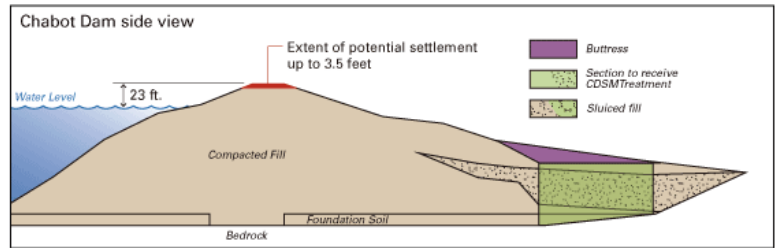


Chabot Dam Seismic Upgrade Project

Project Overview

EBMUD will be performing seismic upgrade work on the dry side of Chabot Dam and on the dam's outlet tower. Chabot Dam was built in 1874 and retrofitted in 1980. Additional work is required at this time because a small portion of surface fill added to the bottom of the dam in the 1880s could cause the dam to settle approximately three feet in a major earthquake. Settlement would not cause the dam to fail, because there is at least 23 feet of space between the top of the dam and the top of the water. However it would require draining the reservoir and rehabilitating the dam after an earthquake. The proposed project is intended to strengthen the dam.

The outlet tower of the dam (which is adjacent to the northwest corner of the dam and is used to release water from Lake Chabot) could also be made inoperable by an earthquake. To address this issue, EBMUD will move the valves and controls to an existing onshore shaft and remove the tower and pavilion. There is no water outage associated with this project.



Schedule and Work plan

Construction will be from May 2016 to October 2017. The San Leandro City Chabot Park off of Estudillo Avenue and portions of the West Shore Trail in Lake Chabot Regional Park will be closed during construction.

Start Field Work—May 2016

- Mondays to Fridays, 7:00am to 7:00pm

Dam Upgrade Work—June 2016 to August 2017

- CDSM (see map on back for details) - Mondays to Saturdays, 24 hour work

Outlet Works Retrofit –December 2016 to October 2017

- Typical work hours: Mondays to Fridays 7:00am to 7:00pm
- Activities greater than 90 dba at nearest receptor: Mondays to Fridays 8:00am to 4:00pm

Hauling and Deliveries

- Typical haul and delivery hours: Mondays to Friday 7:00am to 7:00pm with some deliveries arriving at 6:30am with prior approval

Gate will be opened daily 30 minutes prior to start of work to allow deliveries and workers access and to prevent street queuing.

Contact

For more information, visit the website at www.ebmud.com/chabot-dam. If you have questions, please contact EBUD Community Affairs at (510) 287-0140.