

**NOTICE OF PREPARATION OF  
DRAFT ENVIRONMENTAL IMPACT REPORT  
CENTRAL RESERVOIR REPLACEMENT PROJECT  
EAST BAY MUNICIPAL UTILITY DISTRICT**

**APRIL 26, 2018**

**TO:** Responsible and Trustee Agencies, Organizations, and Interested Parties

**FROM:** East Bay Municipal Utility District  
375 Eleventh Street, MS 701  
Oakland, CA 94607-4240

**SUBJECT:** Notice of Preparation (NOP) of a Draft Environmental Impact Report for the Central Reservoir Replacement Project

The East Bay Municipal Utility District (EBMUD), acting as lead agency under the California Environmental Quality Act (CEQA), is preparing an environmental impact report (EIR) for the Central Reservoir Replacement Project (Project).

**AGENCIES:** EBMUD requests your input regarding the scope and content of the environmental information that is germane to your agency's statutory responsibilities in connection with the proposed Project.

**ORGANIZATIONS AND OTHER INTERESTED PARTIES:** EBMUD requests comments from organizations and interested parties regarding the environmental issues associated with construction and operation of the proposed Project.

**PROJECT TITLE:** Central Reservoir Replacement Project

**PROJECT LOCATION:** Central Reservoir is located on a 27-acre site in the City of Oakland, CA. The Project site is bordered by Interstate 580 (I-580) to the north, Ardley Avenue and 23rd Avenue to the west, 25th Avenue and East 29th Street to the south, and the Central Reservoir Recreation Area and Sheffield Avenue to the east (see Figure 1).

**PROJECT PURPOSE:** The Project will replace the existing open-cut reservoir (108 years old), which has reached the end of its useful life and is under the California Division of Safety of Dams' (DSOD) jurisdiction, with new on-site facilities to ensure long-term reliability and redundancy of the water distribution system, meet existing and future water needs, facilitate repair and replacement of aging infrastructure, and maintain water quality by downsizing the reservoir and replacing it with optimal storage based on projected future demands. The Project will also remove the dam embankments from DSOD's jurisdiction.

**PROJECT DESCRIPTION:** The Project includes demolition of the existing 154-million-gallon (MG) open-cut reservoir and material storage building; earthwork and subsurface preparation; construction of a reinforced tank foundation, three 17 MG concrete tanks within the existing reservoir basin, valve structure, drainage basin; and abandonment of existing monitoring wells. The Project also includes moving an existing rate control station currently located below ground at the corner of 25th Avenue and East 29th Street onto the Project site. The current access road around the reservoir perimeter would be retained and improved. The Project will also remove vegetation, replace security fencing, and restore and landscape the site following construction. The Project may also include an access driveway to connect the Redwood Day School parking area to Ardley Avenue. Figure 2 shows the conceptual site plan.

**POTENTIAL ENVIRONMENTAL EFFECTS:** Based on the Initial Study completed for the Project, the following areas of potentially significant environmental impacts will be analyzed in the Draft EIR: Aesthetics, Air Quality, Biological Resources, Cultural Resources and Tribal Cultural Resources, Energy Use, Geology and Soils, Greenhouse Gas Emissions, Hazards and Hazardous Materials, Hydrology and Water Quality, Noise, Recreation, and Transportation and Traffic. Potential cumulative impacts and potential for growth inducement will be addressed; alternatives, including the No Project Alternative, will be evaluated.

**PUBLIC REVIEW PERIOD:** This NOP is available for public review and comment pursuant to the California Code of Regulations, Title 14, Section 15082(b) for 30 days. The comment period for the NOP begins April 26, 2018 and ends on May 29, 2018. Due to limits mandated by State Law, your response must be sent at the earliest possible date but not later than 30 days after receipt of this notice.

**RESPONSES AND QUESTIONS:** Responses to or questions regarding this NOP should be directed to:

Aaron Hope, Project Manager  
East Bay Municipal Utility District  
375 Eleventh Street, MS 701  
Oakland, CA 94607-4240  
(510) 287-1496  
[centralreservoir@ebmud.com](mailto:centralreservoir@ebmud.com)

**CEQA PROCESS:** The Draft EIR is planned for publication in summer 2019, with action by EBMUD's Board of Directors expected in winter 2020. Notice will be given of public meetings, including a meeting that will be held during the Draft EIR comment period. At the end of the review and comment process, EBMUD's Board of Directors will determine whether to certify the EIR and approve the Project. The NOP and all CEQA-related documents for this Project will be available for review on the EBMUD website at: [www.ebmud.com/central](http://www.ebmud.com/central)



Xavier J. Irias  
Director of Engineering and Construction  
East Bay Municipal Utility District

4-26-18

Date

XJI:DJR:ALH:dks  
sb18\_050\_Central Reservoir\_NOP

Attachments: Figure 1 Project Location  
Figure 2 Conceptual Site Plan

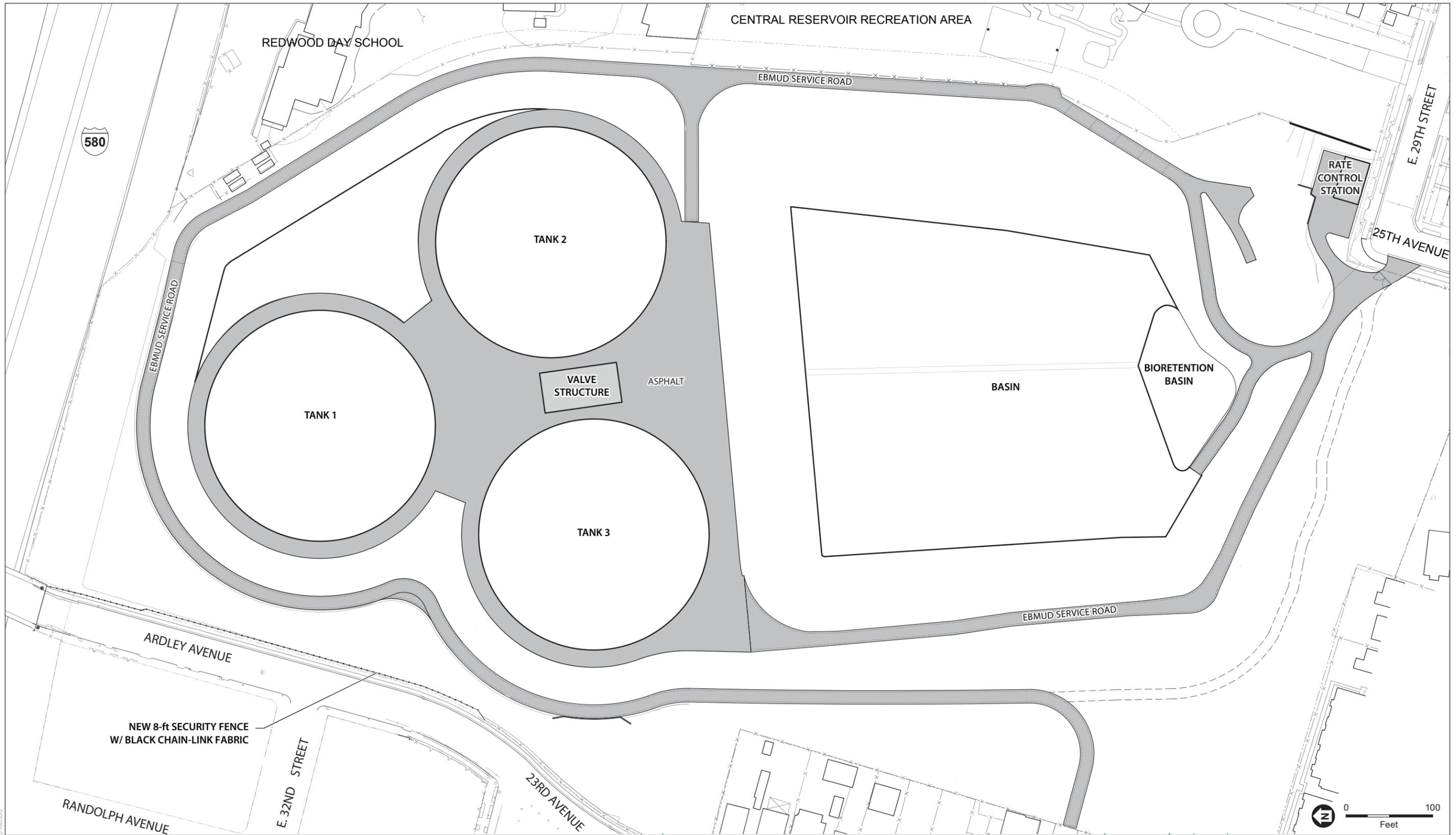


SOURCE: ESRI World Imagery; EBMUD, 2017; ESA, 2017

EBMUD Central Reservoir

**Figure 1**  
Project Location





SOURCE: EBMUD, 2018; Muller & Caulfield, 2018

EBMUD Central Reservoir Replacement Project

**Figure 2**  
Central Reservoir Conceptual Site Plan