



# NOTICE OF EXEMPTION

**TO:**

Alameda County Clerk-Recorder  
1106 Madison Street  
Oakland, CA 94607

**FROM:**

Office of the Secretary  
East Bay Municipal Utility District  
375 Eleventh Street, MS 806  
Oakland, CA 94607-4240  
510-287-7040

- ☒ Lead Agency is the Project Applicant  
☒ Lead Agency is Public Agency Approving Project  
☒ Lead Agency is Carrying Out Project

**PROJECT INFORMATION**

1. **TITLE:** Claremont Avenue Pipelines Seismic Improvement Project
2. **LOCATION:** (City, County, and specific location)  
The Project is located in the City of Oakland within Alameda County. The total length of new pipeline to be installed is 1400 ft. The Berryman Pressure Zone (PZ) segment will be along Claremont Avenue, beginning at the intersection of Claremont Avenue and Tanglewood Road and ending approximately 600 feet west of Stonewall Road. The Summit PZ segment has the same alignment except it begins at the intersection of Claremont Avenue and Stonewall Road.
3. **DESCRIPTION:**  
Two transmission pipelines serving the Berryman and Summit Pressure Zones cross through the Hayward Fault Zone. Installation of HDPE pipeline, in the same alignment, is needed to mitigate future pipeline breaks and leaks. In addition, fiber optic lines will be installed to measure displacement from the Hayward Fault Zone.

**EXEMPTION FINDING** (Check one)

This project is exempt from CEQA because:

1. ☐ Activity is not a project
2. ☐ Activity is Ministerial (Sec.21080(b)(1); Guideline 15268)
3. ☐ Activity is a Declared Emergency (Sec.21080(b)(3); Guideline 15269(a))
4. ☐ Activity is an Emergency Project (Sec.21080(b)(4); Guideline 15269(b)(c))
5. ☒ Activity is Categorically Exempt Under Guideline 15302
6. ☒ Activity is Statutorily Exempt Under Guideline 15282 (k)
7. ☒ Reasons why project is exempt: Under Section 15302 replacement or reconstruction of existing utility systems and/or facilities involving negligible or no expansion of capacity. Under Section 15282 (k) installation of new pipeline does not exceed one mile in length.

**APPROVAL BY INITIATING UNIT: 523 Major Facilities Planning, Water Distribution Planning Division**

January 8, 2021

Vanessa D. Chi

Timothy R. McGowan

1. DATE PREPARED

2. PREPARED BY (Initial)

3. REVIEWED BY (Unit Supv. Initial)

David J. Rehnstrom

4. RECOMMENDED BY (Division/Section Manager)

Timothy McGowan

701

Senior Civil Engineer

510-287-1981

5. CONTACT PERSON

MAIL SLOT #

TITLE

PHONE

**NOTICE OF EXEMPTION APPROVED FOR FILING WITH THE COUNTY CLERK**

DATE

1/15/21

DEPARTMENT DIRECTOR

DATE FORWARDED TO COUNTY CLERK

SECRETARY OF THE DISTRICT

## **EAST BAY MUNICIPAL UTILITY DISTRICT**

### **CLAREMONT AVENUE PIPELINES SEISMIC IMPROVEMENT PROJECT**

#### **Project Summary**

Berryman South Reservoir is located on East Bay Municipal Utility District's (EBMUD) property at 7485 Claremont Avenue in the City of Oakland within Alameda County. A segment of the inlet/outlet pipeline and an adjacent 16-inch transmission pipeline serving the Summit Pressure Zone crosses through the Hayward Fault Zone making the two parallel pipelines susceptible to breaks and leaks. The Claremont Avenue Pipelines Seismic Improvement Project (Project) will replace approximately 800 feet of 30-inch pipeline with 36-inch high-density polyethylene (HDPE) pipeline and 600 feet of 16-inch pipeline with 22-inch HDPE pipeline, both in the same alignment. The pipeline wall material is thicker for HDPE pipelines, so the increases in capacities of the replacement pipelines are negligible. In addition, in a joint effort with the University of California, Berkeley the Project will include installation of fiber optic lines to measure the displacement experienced within the Hayward Fault Zone.

#### **Purpose**

The primary purpose of the Project is to mitigate future pipeline breaks and leaks from the segment that crosses through the Hayward Fault Zone. The total length of pipeline to be installed with either 36-inch or 22-inch HDPE is approximately 1,400 feet. The increase in pipeline diameter from 30-inch to 36-inch or 16-inch to 22-inch will not noticeably increase flow conditions because HDPE pipelines have a thicker material thus reducing the inner diameter. The replacement using HDPE pipelines are necessary because of its flexibility and excellent performance in shifting soils and earthquake prone areas.

#### **Site Characteristics**

The pipelines to be installed cross the city streets of Oakland. The 36-inch HDPE pipeline will be installed along Claremont Avenue, beginning at the intersection of Claremont Avenue and Tanglewood Road and ending approximately 600 feet east of Stonewall Road. The 22-inch HDPE will be installed along Claremont Avenue, beginning at the intersection of Claremont Avenue and Stonewall Road and ending approximately 600 feet east of Stonewall Road. Claremont Avenue is a moderately sloped two-lane residential roadway with moderate traffic. During the construction process, one lane will be closed and traffic will be monitored and redirected by flaggers. If both lanes need to be closed, construction activities will occur overnight. Figure 1 presents the location of the Project and the alignment of the replacement pipelines.

**Permits**

From the City of Oakland, encroachment permits will be required to work within city streets and approval will be needed to use city sewer lines or storm drains for dewatering activities. From the California Regional Water Quality Control Board, a National Pollution Discharge Elimination System Construction General Permit is required. All necessary permits from regulatory agencies will be obtained, as necessary, to complete the Project.

**Schedule and Work Hours**

Construction is expected to start in fall 2021 and will take approximately ten to twelve months to complete. Construction activities will be limited to the weekday during daytime hours, Monday through Friday between the hours of 7 a.m. to 7 p.m., to the extent feasible. If work is required on the weekends, construction activities will take place from 9 a.m. to 8 p.m. If full street closures are necessary, construction activities will continue overnight. EBMUD is working with the City of Oakland to determine appropriate work hours and to finalize the traffic control plan.

**Public Considerations**

For the Project duration, there will be several pipeline shutdowns and outages at nearby distribution facilities; however, no water service disruptions are expected. EBMUD will limit all shutdowns to the months of November through March when demands are lower and ensure that the remaining storage and pumping facilities in Berryman and Summit Pressure Zones are in service to meet water demands.

For portions of the Project duration, partial and/or full street closures on Claremont Avenue may be required. A traffic control plan is being finalized and will be submitted to the City of Oakland. Standard construction environmental and safety practices and best management practices applicable to all EBMUD construction projects have been incorporated into the Project. These standard practices minimize impacts to the public resulting from EBMUD construction projects.

TRM:VDC

sb20\_254b NOE Attachment



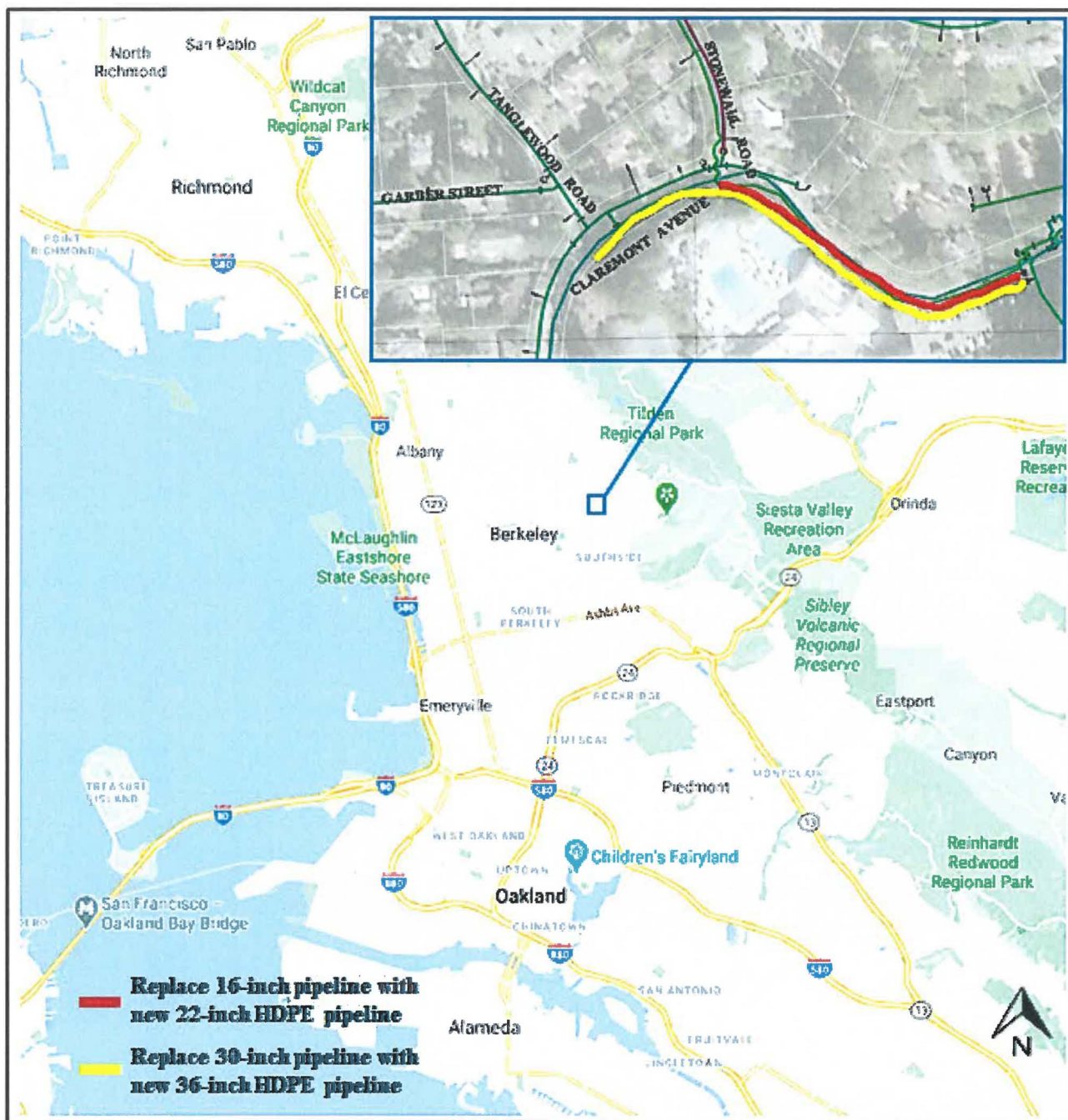


Figure 1. Project Location Map, City of Oakland

(Not to Scale)