



July 1, 2016

**NOTICE OF AVAILABILITY
ENVIRONMENTAL IMPACT REPORT
ALAMEDA–NORTH BAY FARM ISLAND PIPELINE CROSSINGS PROJECT
EAST BAY MUNICIPAL UTILITY DISTRICT
SCH #2015082048**

Notice is hereby given that a Draft Environmental Impact Report (EIR) is available for public review. The project proponent is East Bay Municipal Utility District (EBMUD), 375 Eleventh Street, Oakland California 94607-4240. EBMUD is also the Lead Agency, pursuant to the California Environmental Quality Act.

Project Purpose: The project is needed to ensure continued reliable water service to customers located in the City of Alameda (both Alameda Island and North Bay Farm Island). Water service to the City of Alameda is provided by four existing underwater pipeline crossings at three separate locations between the City of Oakland, Alameda Island, and North Bay Farm Island. Failure of one of three existing crossing locations could lead to a reduction in the level of service for existing customers and potentially reduce the available water supply to Alameda Island and North Bay Farm Island. Three new pipeline crossings are proposed to replace the existing pipeline crossings to ensure long-term reliability and redundancy of the water distribution system, meet existing and future water needs, and facilitate repair and replacement of aging infrastructure.

Project Location and Description: The project involves the construction and operation of three transmission pipelines (24-inch inner diameter) located within Alameda County in the Cities of Oakland and Alameda. Construction of the pipelines within the streets would be by conventional open-trench construction methods; however, both horizontal directional drilling (HDD) and trenchless (bore and jack) methods would be used during construction of underwater crossings and individual road crossings when needed. In addition, the project would require temporary laydown of the three underwater crossing pipeline segments on local roads for pipeline fusion and testing before pulling them underwater. Construction hours would typically occur between 7 a.m. and 7 p.m. Monday through Friday; however, longer construction hours (up to 24 hours per day) and weekend work may be required when the proposed pipelines are connected to existing pipelines, to minimize customer water service disruption, and for portions of the HDD operations on both sides of the crossings. Each pipeline crossing is described below.

- **Crossing No. 1.** Crossing No. 1 is approximately 2.2 miles in length. The new pipeline would connect to existing transmission pipelines in the City of Oakland, cross under the Oakland Inner Harbor, and continue in the City of Alameda to its connection point. Crossing No. 1 would also include replacement of an existing pipeline. One alternative route option for open-trench construction and one alternative route option for the replacement of an existing pipeline, both in the City of Oakland, are being considered. Construction activities would occur within existing city streets, one business park parking lot (the Telecare Corporation) and Estuary Park.
- **Crossing No. 2.** Crossing No. 2 is approximately one mile in length. The new pipeline would connect to existing transmission pipelines in Alameda Island, cross under the San Leandro Bay Channel, and continue on North Bay Farm Island to its connection point. Construction activities would occur within existing city streets and Towata Park.

- **Crossing No. 3.** Crossing No. 3 is approximately one mile in length. The new pipeline would connect to existing transmission pipelines in the City of Oakland, cross under the Tidal Canal, and continue in the City of Alameda to its connection point. Crossing No. 3 would also include replacing an existing pipeline. One alternative route option for open-trench construction in the City of Alameda is being considered. Construction activities would occur within existing city streets.

Significant Environmental Effects: Analysis of environmental impacts associated with the project identified potentially significant impacts in the following areas: Aesthetics, Air Quality, Biology, Cultural, Geology, Hazards, Hydrology, Noise, Recreation, and Traffic. With the exception of Noise and Traffic, impacts would be mitigated to less-than-significant levels by implementation of mitigation measures. Except for Noise and Traffic, cumulative impacts are either found not to be significant or are mitigated to less-than-significant levels with implementation of mitigation measures. Once the project is constructed and operational, all impacts would be less than significant.

Public Review: The Draft EIR is available on EBMUD's project website at www.ebmud.com: first click on "Construction in my Neighborhood" and then click on "Alameda-North Bay Farm Island Pipeline Crossings Project." Persons interested in receiving a copy of the Draft EIR or reviewing documents referenced in the Draft EIR should contact Aaron Hope at alamedacrossings@ebmud.com.

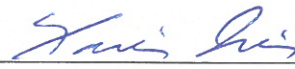
The Draft EIR is also available for public review at the following locations:

EBMUD Offices	375 Eleventh Street, Oakland, CA 94607
Oakland Public Library	3301 East 12 th Street, Oakland, CA 94601
Bay Farm Island Library	3221 Mecartney Road, Alameda, CA 94502
Alameda Main Library	1550 Oak Street, Alameda, CA 94501
Alameda West End Library	788 Santa Clara Avenue, Alameda, CA 94501

Public Meetings: The following two public meetings are scheduled to review the Draft EIR and will start at 6:00 p.m.:

- Tuesday, July 26, 2016 – Elks Lodge, Rath Room, 2255 Santa Clara Avenue, Alameda, CA 94501
- Thursday, July 28, 2016 – EBMUD, 2nd Floor Training Room, 375 Eleventh Street, Oakland, CA 94607

Deadlines: The public review period is from July 1, 2016 to August 15, 2016. Comments must be received by 4:30 p.m. on August 15, 2016. Written comments must be submitted to Aaron Hope, Associate Civil Engineer, M/S #701, 375 Eleventh Street, Oakland, California 94607-4240, or e-mailed to alamedacrossings@ebmud.com. Action on the EIR is currently scheduled to be taken by the EBMUD Board of Directors at a regularly scheduled board meeting in January 2017 at 375 Eleventh Street, Oakland, CA.



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

7-1-2016

Date

XJI:DJR:ALH:dks
sb16_071e_NOA