



# NOTICE OF EXEMPTION

TO:  
Contra Costa County, County Clerk  
555 Escobar Street  
Martinez, CA 94553

FROM: (LEAD AGENCY)  
EAST BAY MUNICIPAL UTILITY DISTRICT  
Office of the Secretary  
375 Eleventh Street, MS 806  
Oakland, CA 94607-4240

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

## PROJECT INFORMATION

- TITLE: Orinda Water Treatment Plant Chemical Systems Safety Improvements
- LOCATION: (City, County, and specific location)  
Orinda Water Treatment Plant, 190 Camino Pablo, Orinda, Contra Costa County, CA
- DESCRIPTION:  
Construction activity related to the rehabilitation and update of chemical systems. Additional information is provided in Attachment A

## EXEMPTION FINDING (Check one)

This project is exempt from CEQA because:

- ☐ Activity is not a project
- ☐ Activity is Ministerial (Sec.21080(b)(1); Guideline 15268)
- ☐ Activity is a Declared Emergency (Sec.21080(b)(3); Guideline 15269(a))
- ☐ Activity is an Emergency Project (Sec.21080(b)(4); Guideline 15269(b)(c))
- ☒ Activity is Categorically Exempt Under Guideline 15302 & 15301
- ☐ Activity is Statutorily Exempt Under Guideline
- ☒ Reasons why project is exempt: This project is exempt under Guideline 15301, since it involves negligible or no expansion of the facilities, and can be categorized under example (b), since it entails repair and minor alteration of an existing public facility.

This project is also exempt under Guideline 15302, for the following reasons: 1) This project involves the replacement of existing structures (e.g. tank); 2) The replacement structures will be located at the same site as the existing structures; and 3) The replacement structures will have substantially the same purpose as the existing structures.

## INITIATING UNIT: 551

### APPROVAL

2/22/2021

Cindy Green

Kevin Smith

1. DATE PREPARED

2. PREPARED BY (initial)

3. REVIEWED BY (Unit Supv. initial)

Serge Terentieff

4. RECOMMENDED BY (Division/Section Manager)

Cindy Green

502

Associate Civil Engineer

510-287-1291

5. CONTACT PERSON

MAIL SLOT #

TITLE

PHONE

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

02/26/2021

DATE

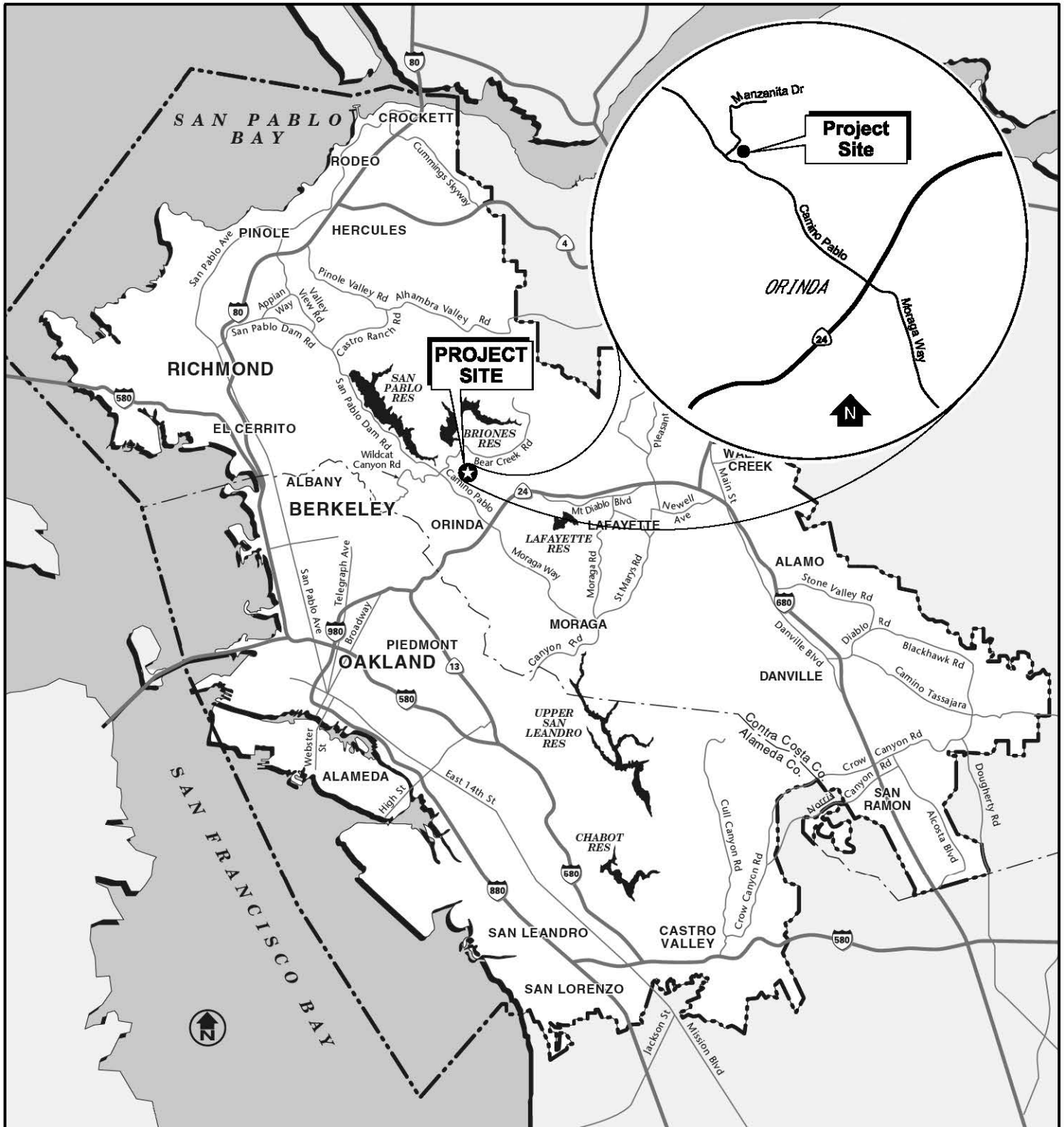
DEPARTMENT DIRECTOR

3/8/2021

DATE FORWARDED TO COUNTY CLERK

SECRETARY OF THE DISTRICT

# Attachment A



## PROJECT SITE LOCATION MAP

NOT TO SCALE

### EAST BAY MUNICIPAL UTILITY DISTRICT

### ORINDA WATER TREATMENT PLANT CHEMICAL SYSTEMS SAFETY IMPROVEMENTS

SPECIFICATION 2139

## **Attachment A**

### **ORINDA WATER TREATMENT PLANT CHEMICAL SYSTEMS SAFETY IMPROVEMENTS**

#### **Overview and Background**

The East Bay Municipal Utility District (EBMUD) has several chemical systems that support treatment of drinking water at the Orinda Water Treatment Plant (WTP) located in the City of Orinda in Contra Costa County. The Orinda WTP Chemical Systems Safety Improvements Project (Project) will replace and upgrade the chemical systems at Orinda WTP. These improvements address life safety and emergency response system, chemical spill prevention, workplace safety, and process reliability to minimize risk to workers, the public, and the environment.

#### **Project Purpose and Objectives**

The Orinda WTP was constructed in 1935 and periodically upgraded over many decades. Chemical systems at the Orinda WTP are in need of safety improvements to meet current code requirements, regulations, and industry-standard process and safety practices.

#### **Project Location**

The Orinda WTP, located at 190 Camino Pablo in Orinda north of Highway 24 and east of Camino Pablo, is EBMUD's largest water treatment plant. EBMUD's property extends north of the treatment facilities and includes the undeveloped area north of the existing washwater settling ponds and the North Orinda Sports Fields. The Orinda WTP is divided by Manzanita Drive, a public street. All work will be completed within the existing WTP facilities north and south of Manzanita Drive, which is bordered by the North Orinda Sports Fields to the north, Orinda Country Club to the south, residential properties and San Pablo Creek to the east, and Camino Pablo to the west.

#### **Project Characteristics**

The scope of work includes the following at different locations within the Orinda WTP facility:

- Emergency Power
- Fire Alarm Systems
- Sprinkler Systems and Fire Sprinkler Bracing
- Emergency Eyewash/ Shower (EES)
- Emergency Panic Hardware
- Spray Shields
- Signage
- Egress
- Gas Detectors
- Chemical Leak Detection

- Ventilation Improvements
- Chemical Tank Roof Vents
- Cable Tray Bracing
- Adequate Anchorage
- Adequate Secondary Containment for Bulk Chemical Storage
- Chemical Resistant Coatings
- Chemical Piping and Secondary Containment
- Chemical Injection Quills
- Chemical Tank Separation
- Truck Unloading Area Improvements
- Chemical Bulk Storage Tank Replacements and Improvements
- Electrical Improvements and Modifications
- Demolishing Unused Equipment
- Replacement of Chemical Feed Pumps and Tanks
- Temporary Chemical Feed and Storage

### **Permits and Approvals**

No permits are required for the Project because all work will be performed on EBMUD's Orinda WTP property or easements.

### **Schedule and Work Hours**

Construction is scheduled to commence in March 2022. The estimated construction duration is approximately 24 months to occur at the Orinda WTP between 2022 and 2026. Regular construction work hours will be 8 a.m. to 6 p.m., Monday through Friday. In addition, work will occur on a maximum of five Saturdays during a winter 2024-25 shutdown of the plant and restricted to the hours of 10 a.m. to 5 p.m. on Saturday. Construction activities outside the regular work hours will be limited to activities which do not exceed 60 dBA.

### **EBMUD Practices and Procedures**

EBMUD has incorporated a number of standard construction specifications, standard practices from EBMUD's Environmental Compliance Manual, and Engineering Standard Practices into the Project. These standard specifications and standard practices are designed to address typical characteristics of EBMUD construction projects and are not project-specific or tailored to the unique characteristics of the Project. These standard practices minimize impacts to the public resulting from EBMUD construction projects.