



CALIFORNIA ENVIRONMENTAL QUALITY ACT
Notice of Exemption

To: Office of Planning and Research
P.O. Box 3044, Room 113
Sacramento, CA 95812-3044

From: Contra Costa County
Department of Conservation and
Development
30 Muir Road
Martinez, CA 94553

County Clerk, County of Contra Costa

Project Title: Grayson and Walnut Creeks Levee Improvement at CCCSD Treatment Plant,
Project# 7520-6B8348, and CP# 21-03

Project Applicant: Contra Costa County Flood Control and Water Conservation District,
255 Glacier Drive, Martinez CA 94553

Main: (925) 313-2000, Contact: Shravan Sundaram, (925) 313-2366

Project Location: Portions of APNs 159-150-057; 159-140-058, -057, -050, -051; 159-13C-012;
159-14C-005; 159-15C-004, Martinez, CA 94553

Lead Agency: Department of Conservation and Development, 30 Muir Road, Martinez, CA 94553

Main: (925) 674-7200, Contact: Syd Sotoodeh, (925) 655-2877

Project Description:

The Contra Costa County Flood Control and Water Conservation District, in partnership with the Central Contra Costa Sanitary District (CCCSD) proposes the Grayson and Walnut Creeks Levee Improvement (Project) at CCCSD Treatment Plant located in Martinez, Contra Costa County to improve flood protection. The CCCSD treatment plant is a critical piece of regional infrastructure, and due to its proximity to Grayson and Walnut Creeks, is vulnerable to flooding.

The western levee between the CCCSD treatment plant and Grayson and Walnut Creeks provides flood protection against a 100-year or a 1% chance flood event. This particular levee section is a part of United States Army Corps of Engineers Walnut Creek Levee Project. Due to the design and layout of CCCSD's facilities as well as their critical nature, CCCSD recommends increasing its flood protection level to a 500-year or 0.2% chance with three feet of freeboard. The deficiencies for the 500-year storm plus three feet of freeboard can be satisfied in most locations by raising the levees by adding new fill. Engineering analysis indicates that the average height of fill required along the levees is approximately 3.5 feet.

The project would raise the western levee along an approximately 7,500-linear feet (1.4 miles) segment adjacent to Grayson and Walnut Creeks from the State Route 4 (SR4) overpass in the south to the Burlington Northern and Santa Fe (BNSF) railroad bridge in the north. The required levee geometry is an 18-ft top width with a 16-ft wide gravel access road with side slopes inclined at a 2:1 (horizontal, vertical) ratio. The creek side of the levee will remain in place and the raised levee will be constructed towards the CCCSD property. The adjacent CCCSD-owned railroad tracks will need to be removed to accommodate this required levee geometry; the fence between the levee and tracks will need to be removed and reinstalled in the new levee alignment. In addition, concrete floodwalls will be constructed on top of the levee on the north and south sides of the Imhoff Drive overcrossing above Grayson Creek. Paved road/levee conforms will be necessary where the maintenance road crossing under SR4 meets the levee, and at CCCSD access roads intersecting the levee. Vegetation removal will be necessary, including removals of approximately 7 non-riparian trees and 8 non-riparian stumps on the landside of the levee, at the southern end of the project. Additionally, utility relocations will also be needed to accommodate the raised levee. Staging areas and haul routes would be within existing previously disturbed land within CCCSD's property.

The existing levee will be cleared and grubbed, the existing gravel surface on the maintenance access road will be removed, and suitable soil fill material will be placed to raise the levee and topped with gravel. Minor work beyond the creekside hinge point includes clearing and grubbing, installation of a temporary Environmental Sensitive Area (ESA)/silt fence, grading, and paved access road conform. Construction is anticipated to occur sometime between 2023 and 2025 and take approximately 104 working days.

Exempt Status:

- Ministerial Project (Sec. 21080[b][1]; 15268)
- Categorical Exemption (Sec. 15301)
- Declared Emergency (Sec. 21080[b][3]; 15269[a])
- General Rule of Applicability (Sec. 15061[b][3])
- Emergency Project (Sec. 21080[b][4]; 15269[b][c])
- Other Statutory Exemption (Sec.)

Reasons why project is exempt:

The project consists of the minor alteration of an existing levee involving negligible or no expansion of use, pursuant to Article 19, Section 15301 of the CEQA guidelines.

If filed by applicant:

1. Attach certified document of exemption finding.
2. Has a Notice of Exemption been filed by the public agency approving the project? Yes No

Signature: Syed Sotwadeh Date: 05/17/2022 Title Planner II

Contra Costa County Department of Conservation and Development

- Signed by Lead Agency
- Signed by Applicant

AFFIDAVIT OF FILING AND POSTING

I declare that on _____ I received and posted this notice as required by California Public Resources Code Section 21152(c). Said notice will remain posted for 30 days from the filing date.

Signature

Title

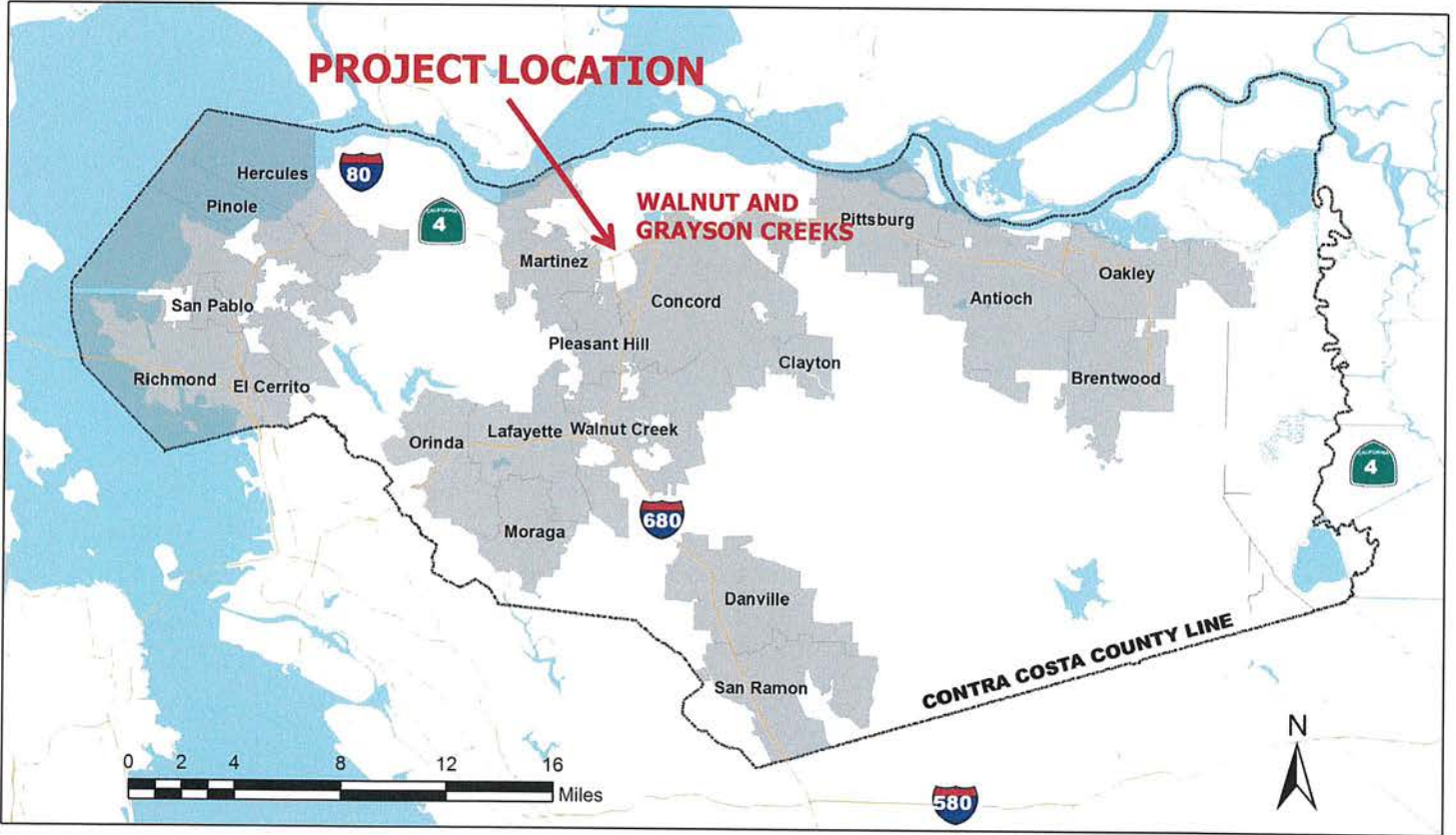
Applicant


Public Works Department
 255 Glacier Drive
 Martinez, CA 94553
 Attn: Shravan Sundaram
 Environmental Services Division
 Phone: (925) 313-2366

Department of Fish and Wildlife Fees Due

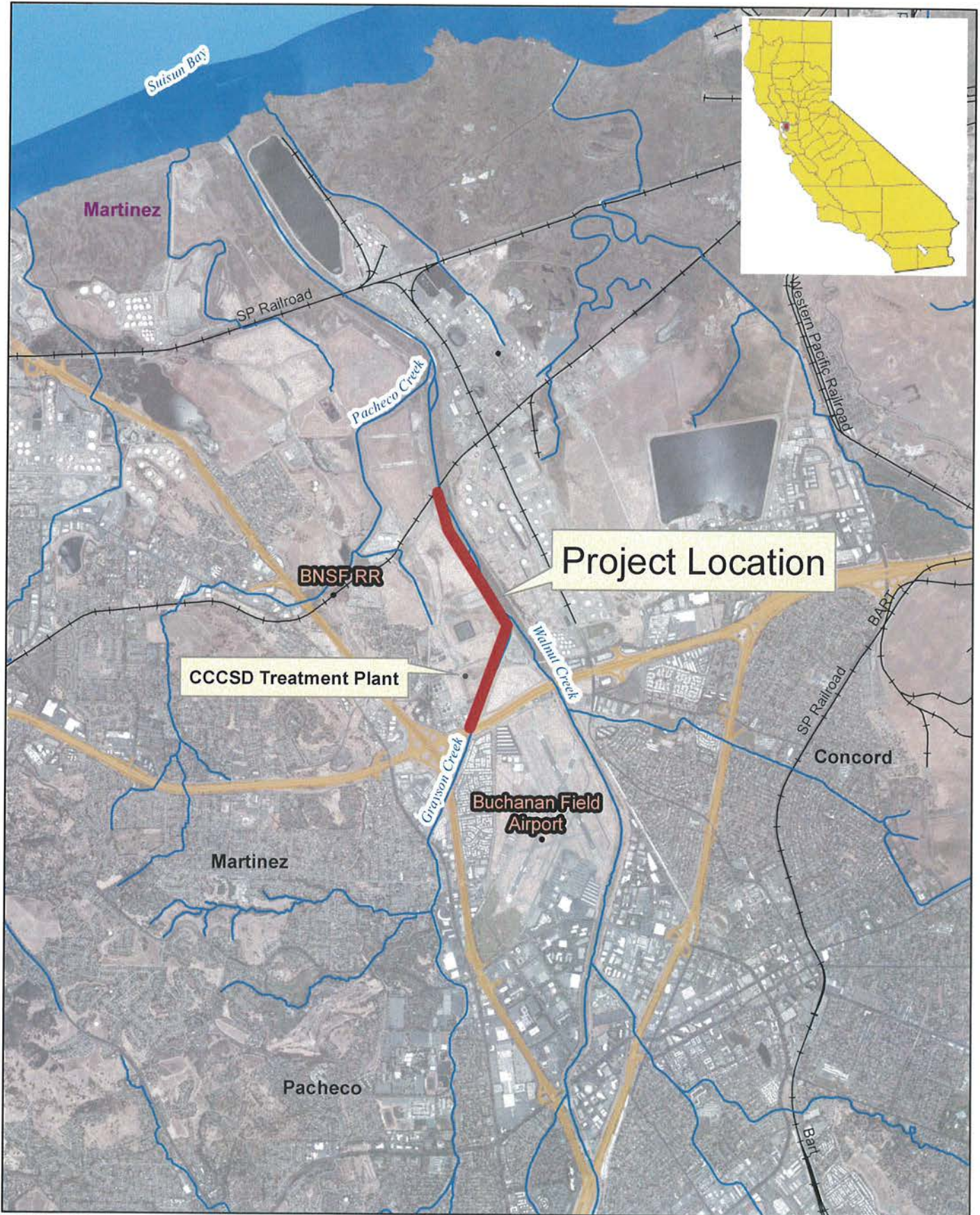
- De Minimis Finding - \$0
- County Clerk - \$50
- Conservation and Development - \$25

Total Due: \$75 Receipt #: _____



 <p>Contra Costa County Public Works Department</p> <p>255 GLACIER DRIVE, MARTINEZ, CA 94553 PH: (925)313-2000 FAX: (925)313-2333</p>	COUNTY LOCATION MAP			
	CCCCSD Levee Rehabilitation Project			
	DB: TM	CB:	DATE: SEPTEMBER 2018	SHEET 1 OF 1

Grayson and Walnut Creeks Levee Rehabilitation at CCCSD Treatment Plant



Location Map

Map Number	APN
1	159-150-057
2	159-140-058
3	159-140-057
4	159-140-050
5	159-13C-012
6	159-14C-005
7	159-15C-004
8	159-140-051

