

**Department of  
Conservation and  
Development**

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**Contra  
Costa  
County**




2021-00398

**FILED**

October 19, 2021

DEBORAH COOPER  
CLERK-RECORDER

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October 19, 2021

**NOTICE OF PUBLIC REVIEW AND INTENT  
TO ADOPT A PROPOSED MITIGATED NEGATIVE DECLARATION  
County File No. 21-29**

Pursuant to the State of California Public Resources Code and the "Guidelines for Implementation of the California Environmental Quality Act of 1970" as amended to date, this is to advise you that the Department of Conservation and Development of Contra Costa County has prepared an Initial Study for the following project:

**PROJECT NAME:** Walnut and Grayson Creeks Desilting Project

**LEAD AGENCY:** Contra Costa County Department of Conservation and Development  
Contact: Telma B. Moreira (925) 655-2863

**APPLICANT:** Contra Costa County Flood Control and Water Conservation District Contact: Alex Nattkemper (925) 313-2364

**LOCATION:** Unincorporated Contra Costa County, City of Concord, City of Pleasant Hill

**ZONING:** This Project intersects numerous zoning classifications within City and unincorporated county areas. Zoning includes Open Space (Concord), Retail Business (Pleasant Hill), Heavy Industrial, Light Industrial, Mobile Home/Manufactured Home Park, Retail Business, and Single Family Residential (Unincorporated County)

**DESCRIPTION:** Contra Costa County Flood Control and Water Conservation District (District), in cooperation with the Contra Costa County Public Works Department (CCCPWD), proposes to remove sediment from Walnut and Grayson Creeks that has accumulated since the last desilt operation in 2006 (Project). This work is part of periodic maintenance of these channels as required by the U.S. Army Corps of Engineers. In their current state, the hydraulic capacity of both channels is reduced from the design capacity due to siltation. The hydraulic function of these channels is critical to the operations of the District facilities in the area, and this Project will help regain the hydraulic capacity of both channels. The proposed desilt locations are as follows: Grayson Creek from Chilpancingo Parkway to Imhoff Drive; and Walnut Creek from approximately 1,200 feet downstream of Diamond Boulevard to approximately 1,300 feet downstream of Concord Avenue. These reaches

were chosen due to their cost-effectiveness and ability to provide the most flood risk reduction in high-priority areas of Concord, Pleasant Hill, Pacheco, and Vine Hill while minimizing impacts to Environmentally Sensitive Areas (ESAs) such as wetlands and marshes. The vertical limit of sediment removal (2 to 7 feet) will be to the original designed geometry of the channels, derived from the as-built plans. A total of about 172,300 cubic yards (cy) of sediment will be removed; 129,800 cy from Walnut Creek and 42,500 cy from Grayson Creek. Approximately 100 haul truck trips per day will be generated by the Project over a limited number of days for a total of approximately 18,534 haul truck trips. Sediment from Walnut Creek will be transported to Marathon Refinery and stockpiled in an upland location. Sediment from Grayson Creek will be disposed at the nearest permitted landfill. All ESAs adjacent to the project work will be separated from the work by a temporary fence or flagging, with an additional 2-foot berm buffering the creek channel from excavation. After desilting, the disturbed areas at all Project sites will be reseeded with a mixture of native plants. Work is proposed to occur from April to October of two consecutive years expected to start in 2022.

**ENVIRONMENTAL EFFECTS:** The Initial Study for the proposed project identified potentially significant impacts in the environmental areas of Air Quality, Biological Resources, Cultural Resources, Geology/Soils, Hydrology/Water Quality, Noise, Tribal Cultural Resources, and Wildfire. Environmental analysis determined that measures were available to mitigate potential adverse impacts to insignificant levels. As a result, a Mitigated Negative Declaration (MND) has been prepared pursuant to Public Resources Code Section 21080(c), 21064.5, and Article 6 of the California Environmental Quality Act (CEQA) Guidelines.

Pursuant to the requirements of CEQA (CEQA Guidelines Section 15071) the MND describes the proposed project; identifies, analyzes, and evaluates the potential significant environmental impacts, which may result from the proposed project; and identifies measures to mitigate adverse environmental impacts. Mitigations identified in this document designed for the proposed project will ensure that the project will not cause a significant impact on the environment.

A copy of the Initial Study/Mitigated Negative Declaration (IS/MND) may be reviewed at the Contra Costa County Public Works Department, 255 Glacier Drive, Martinez, during normal business hours. You may also view the IS/MND on the County's webpage: <https://www.contracosta.ca.gov/4841/Public-Input>. All documents referenced in the MND are available on request.

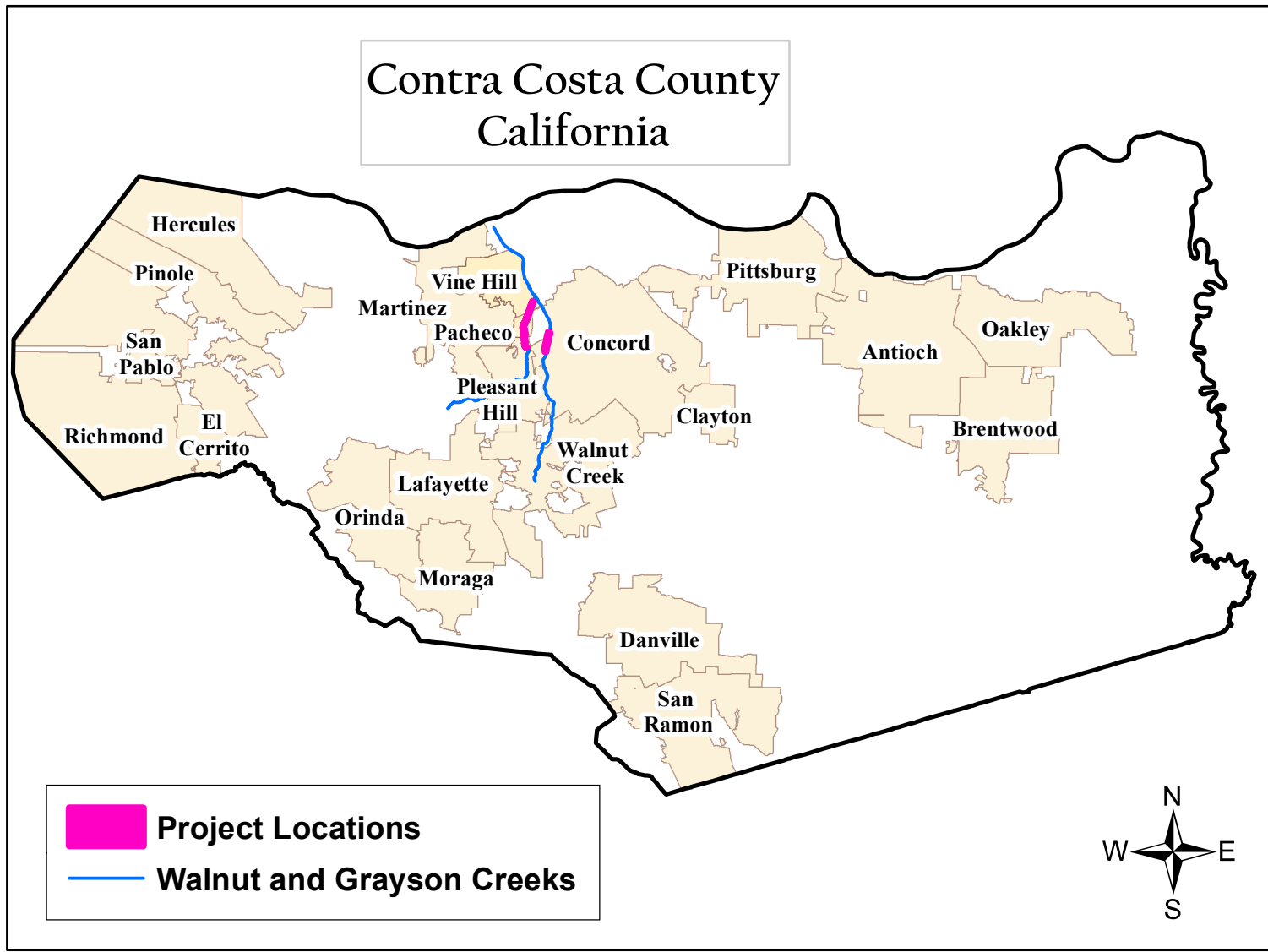
**PUBLIC COMMENT PERIOD:** The period for accepting comments on the adequacy of the environmental document is from **October 20, 2021 to November 19, 2021**. Any comments should be in writing and submitted to the following address and/or email address:

Alex Nattkemper, Environmental Analyst  
Contra Costa County Public Works Department  
255 Glacier Drive  
Martinez, CA 94553  
[Alex.Nattkemper@pw.cccounty.us](mailto:Alex.Nattkemper@pw.cccounty.us)

The environmental document is expected to go before the County Board of Supervisors on **December 14, 2021**. To confirm the Board date, please contact Alex Nattkemper at (925) 313-2364.

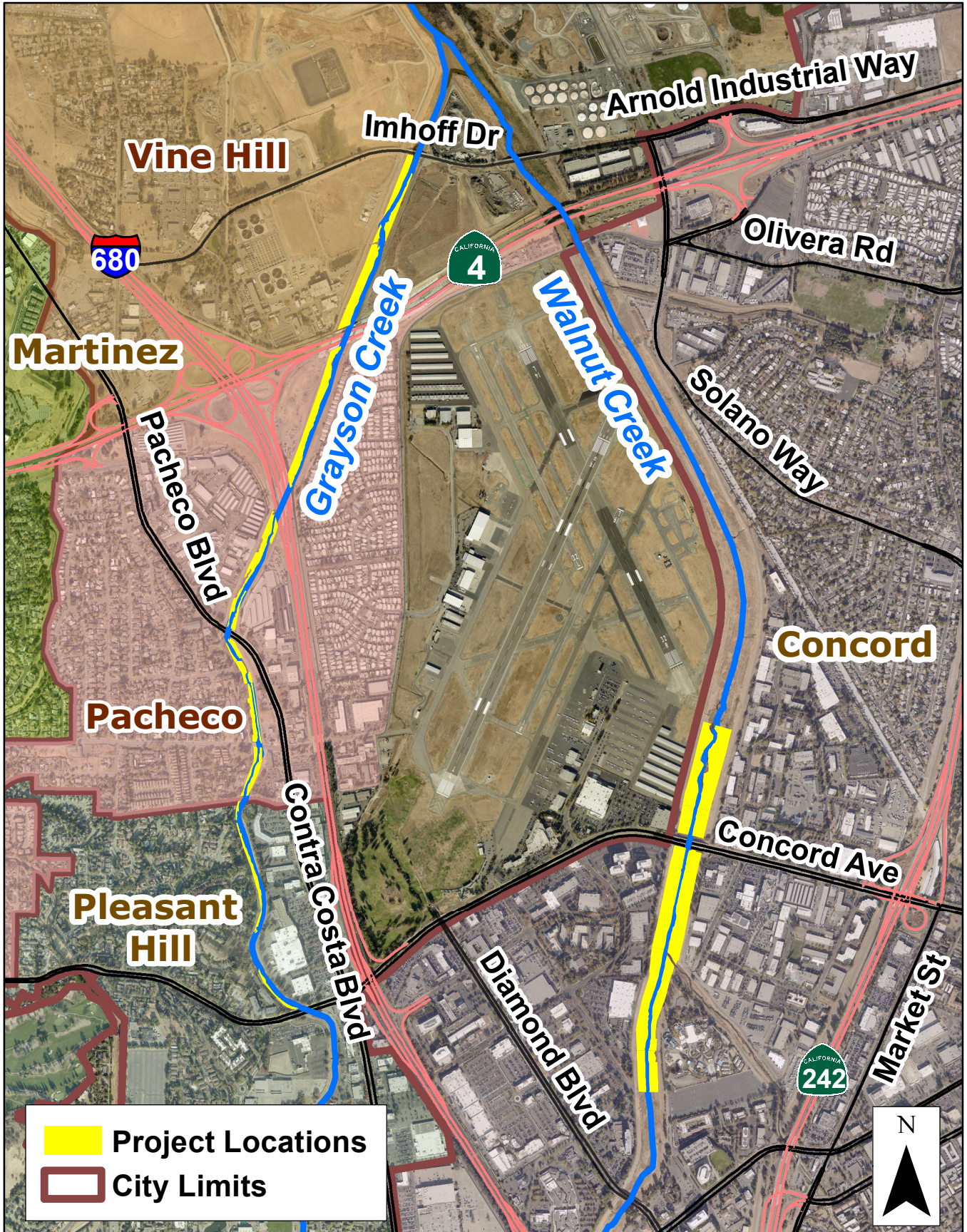
Attachments: Figure 1: Project Regional Location  
Figure 2: Project Area Overview

# Walnut and Grayson Creeks Desilting Project



**Figure 1**

# Walnut and Grayson Creeks Desilting Project



0 0.5 1 Miles

Figure 2