

PUBLIC WORKS DEPARTMENT
INITIAL STUDY OF
ENVIRONMENTAL SIGNIFICANCE

PROJECT NUMBER: 0662-6U4008
CP# 16-04

PROJECT NAME: Pacheco Boulevard Sidewalk Gap Closure Phase III

PREPARED BY: Alex Nattkemper 

DATE: September 18, 2017

APPROVED BY: 

DATE: 10-4-17

RECOMMENDATIONS:

- ☒ Categorical Exemption: 15301 [Class 1 (c)]
- ☐ Negative Declaration
- ☐ Environmental Impact Report Required
- ☐ Conditional Negative Declaration

The project will not have a significant effect on the environment. The recommendation is based on the following: The project consists of minor alteration of existing public facilities, involving negligible expansion of use beyond that previously existing, pursuant to section 15301(c) of the CEQA guidelines.

What changes to the project would mitigate the identified impacts: N/A

| | | |
|-----------------------------------|-------------------------------|---|
| USGS Quad Sheet: <u>Vine Hill</u> | Base Map Sheet #: <u>F-13</u> | Parcel #: <u>380-180-034, 380-18C-004; 380-180-067, 380-180-036</u> |
|-----------------------------------|-------------------------------|---|

GENERAL CONSIDERATIONS:

1. **Location:** The Project is located along the north side of Pacheco Boulevard between Las Juntas Elementary School and Arthur Road in the unincorporated community of Vine Hill in north-central Contra Costa County [Figures 1-3].

2. **Project Description:** The purpose of this Project is to install pedestrian infrastructure that will close two short gaps in the sidewalk along Pacheco Boulevard east of Las Juntas Elementary School. The first sidewalk gap (Site 1) is approximately 70 feet long and is located at the Vine Hill Creek crossing. The second sidewalk gap (Site 2) is approximately 65 feet long and located at 4305 Pacheco Boulevard, 150 feet east of Vine Hill Creek. The proposed improvements will provide an Americans with Disabilities Act (ADA) accessible sidewalk and increase the roadway shoulder width to accommodate a Class II bike lane and parking. The Project consists of extending the existing 8 foot x 7 foot concrete box culvert where Vine Hill Creek flows under Pacheco Boulevard. At Site 1, the culvert will be extended approximately 31 feet to the north to allow Pacheco Boulevard to be widened approximately 27 feet, which would allow for the continuation of the bike lane, parking lane, and sidewalk to be constructed across Vine Hill Creek. Compacted fill will be added along the culvert sides to conform to existing grade. In addition, approximately 23 feet of new concrete will be installed along the bottom of the existing culvert to prevent further erosion of the creek bed. The existing grouted rip-rap along the creek banks north of the existing headwall will be removed and replaced with the extended culvert. The work at the downstream end of the culvert will include placement of loose rip-rap at a distance and depth as determined to be necessary to protect against future scour. It is estimated that the rock will extend up to 10 feet beyond the end of the culvert and will extend approximately 2 feet deep. Removal and/or relocation of two guardrails on the west side of Vine Hill Creek will be necessary. The existing chain link fence between Pacheco Boulevard and Vine Hill Creek will be removed and a new fence will be installed as needed. A solar-powered speed feedback sign on the east side of the channel will be relocated on to the new sidewalk section. At Site 2, a 10 foot wide sidewalk and driveway conform will be constructed to conform to the existing sidewalk adjacent to this location. Utility adjustments and relocations will be necessary for the proposed improvements. Appropriate Best Management Practices (BMPs) will be implemented to protect storm drain inlets and the creek. Up to three non-native trees will be removed to accommodate the work. Tree and shrubbery trimming may be necessary throughout the Project area. In order to minimize damage to trees, any roots exposed during construction activities will be clean cut. A nesting bird survey will be conducted if tree removal or trimming occur during the nesting season (February 1 – August 31). Re-routing of traffic on Pacheco Boulevard will be required intermittently during construction. One lane in each direction will be open during construction activities. Emergency vehicles will have access at all times. Real property transactions, including right-of-way acquisitions and temporary construction easements, will be needed in support of the project.
3. **Does it appear that any feature of the project will generate significant public concern?**
☐ Yes ☒ No ☐ maybe (Nature of concern):

4. **Will the project require approval or permits by other than a County agency?**
☒ Yes ☐ No Regional Water Quality Control Board, California Department of Fish and Wildlife

5. **Is the project within the Sphere of Influence of any city?** Yes, the City of Martinez

Pacheco Boulevard Sidewalk Gap Closure Phase III

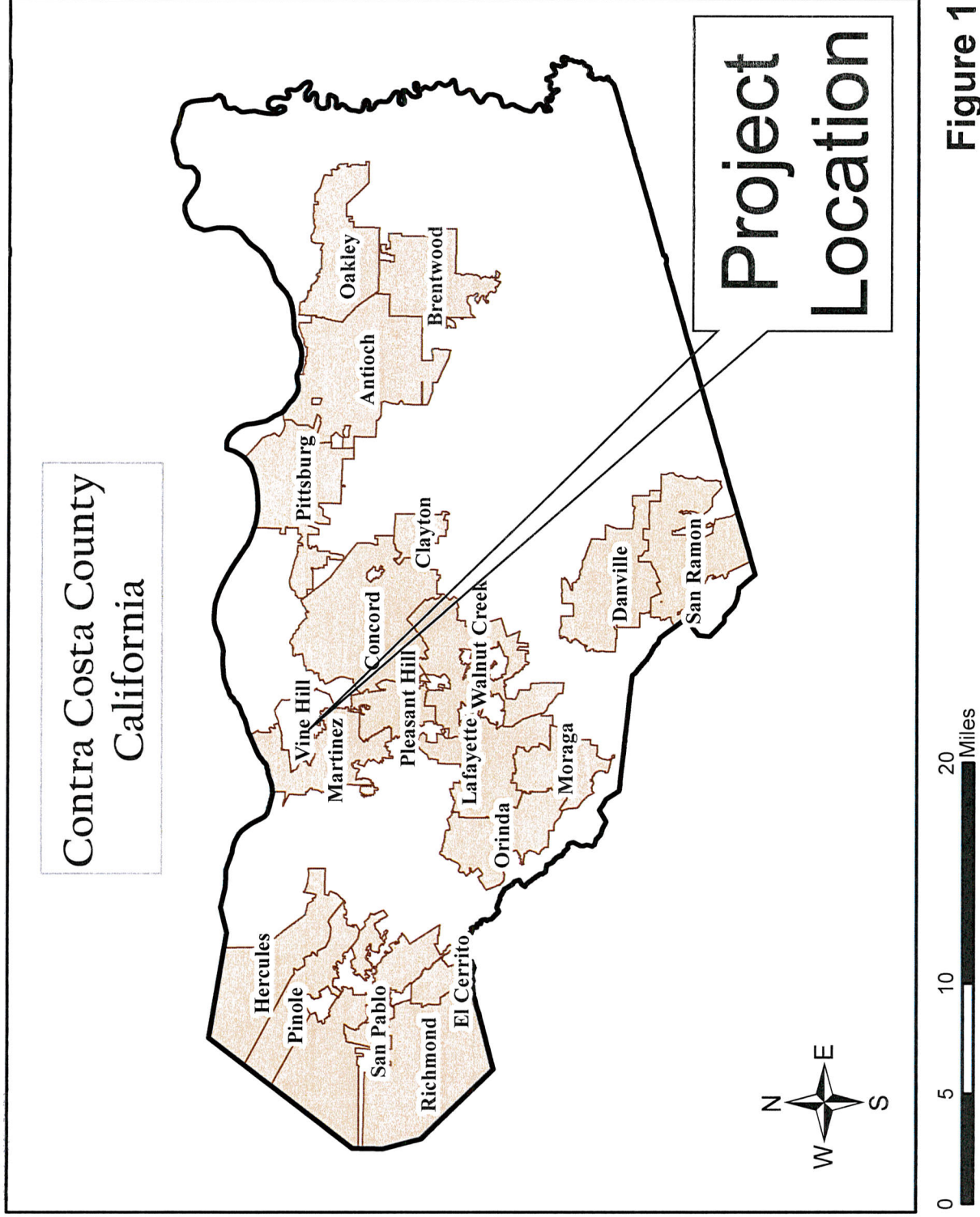


Figure 1

Pacheco Boulevard Sidewalk Gap Closure Phase III

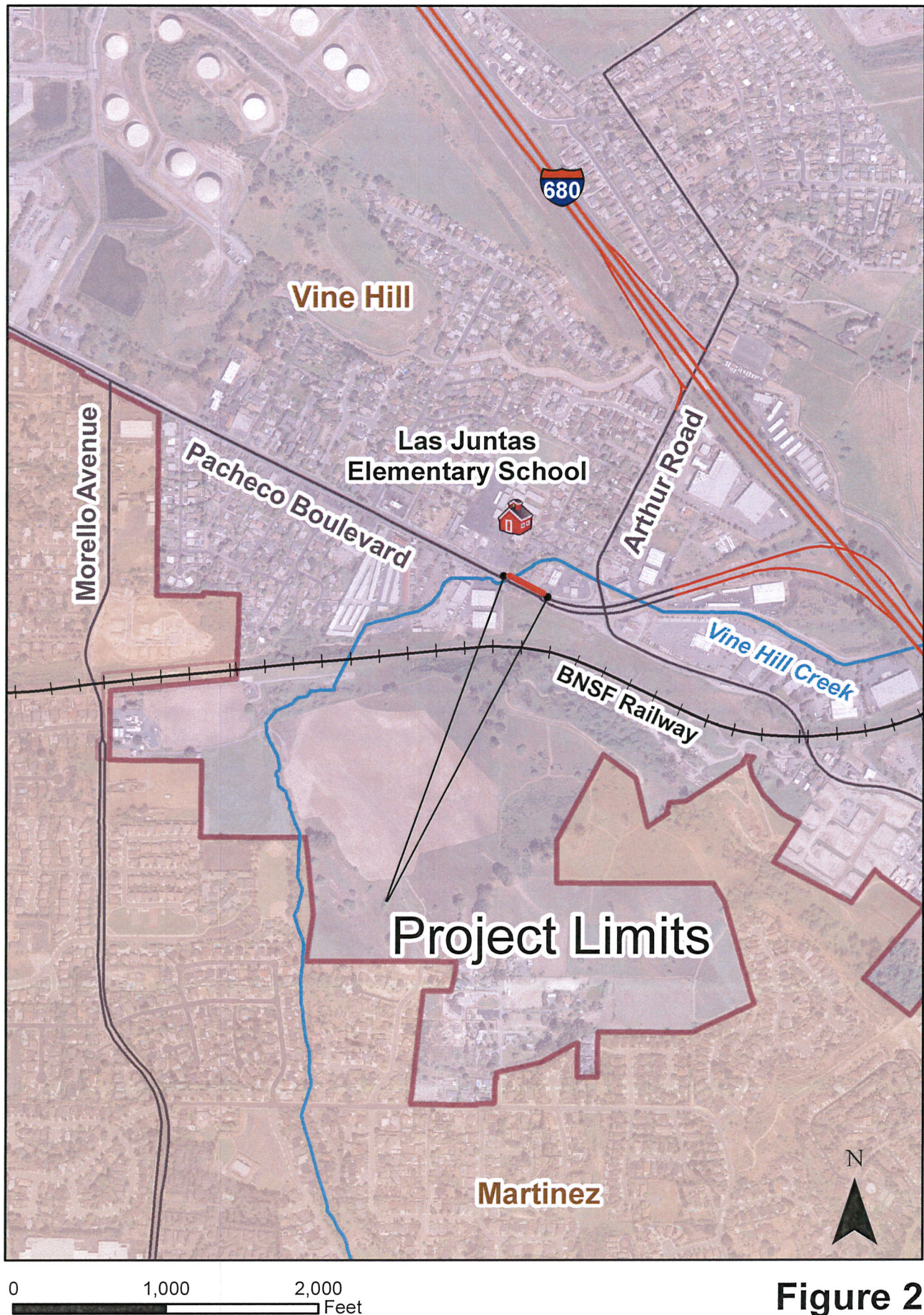


Figure 2

Pacheco Boulevard Sidewalk Gap Closure Phase III Proposed Improvements

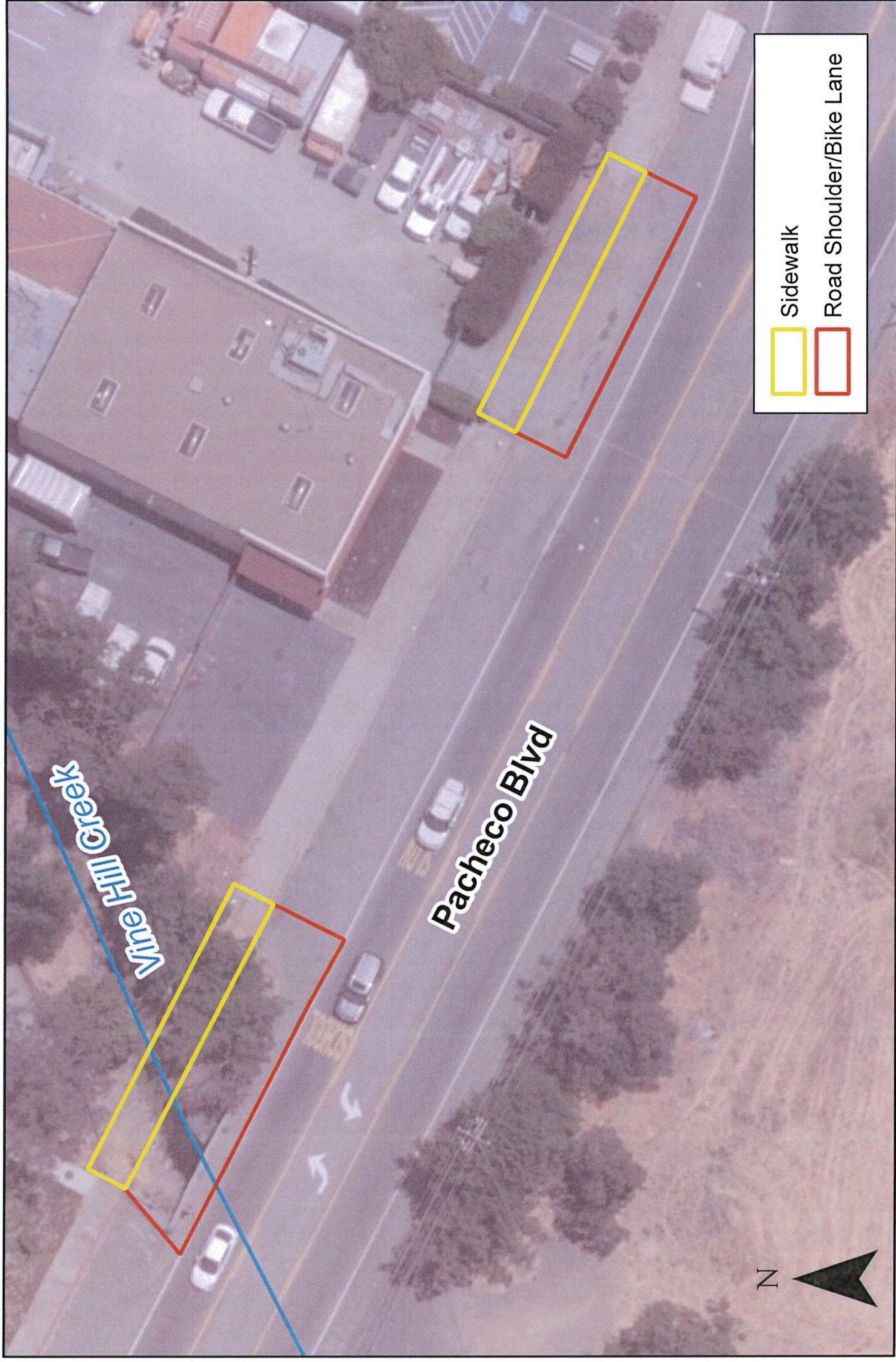


Figure 3

CALIFORNIA ENVIRONMENTAL QUALITY ACT
Notice of Exemption

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

☒ County Clerk
County of: Contra Costa

From: Contra Costa County
Dept. of Conservation & Development
30 Muir Road
Martinez, CA 94553

Project Title: Pacheco Boulevard Sidewalk Gap Closure Phase III
Proj. No. 0662-6U4008 CP#16-04

Project Applicant: **Contra Costa County Public Works Department**

Project Location – **Specific:** Pacheco Boulevard between Las Juntas Elementary School and Arthur Road

Project Location: Unincorporated Community of Vine Hill

Project Location – County: **Central Contra Costa**

Description of Nature, Purpose and Beneficiaries of Project: The purpose of this Project is to install pedestrian infrastructure that will close two short gaps in the sidewalk along Pacheco Boulevard east of Las Juntas Elementary School. The first sidewalk gap (Site 1) is approximately 70 feet long and is located at the Vine Hill Creek crossing. The second sidewalk gap (Site 2) is approximately 65 feet long and located at 4305 Pacheco Boulevard, 150 feet east of Vine Hill Creek. The proposed improvements will provide an Americans with Disabilities Act (ADA) accessible sidewalk and increase the roadway shoulder width to accommodate a Class II bike lane and parking. The Project consists of extending the existing 8 foot x 7 foot concrete box culvert where Vine Hill Creek flows under Pacheco Boulevard. At Site 1, the culvert will be extended approximately 31 feet to the north to allow Pacheco Boulevard to be widened approximately 27 feet, which would allow for the continuation of the bike lane, parking lane, and sidewalk to be constructed across Vine Hill Creek. Compacted fill will be added along the culvert sides to conform to existing grade. In addition, approximately 23 feet of new concrete will be installed along the bottom of the existing culvert to prevent further erosion of the creek bed. The existing grouted rip-rap along the creek banks north of the existing headwall will be removed and replaced with the extended culvert. The work at the downstream end of the culvert will include placement of loose rip-rap at a distance and depth as determined to be necessary to protect against future scour. It is estimated that the rock will extend up to 10 feet beyond the end of the culvert and will extend approximately 2 feet deep. Removal and/or relocation of two guardrails on the west side of Vine Hill Creek will be necessary. The existing chain link fence between Pacheco Boulevard and Vine Hill Creek will be removed and a new fence will be installed as needed. A solar-powered speed feedback sign on the east side of the channel will be relocated on to the new sidewalk section. At Site 2, a 10 foot wide sidewalk and driveway conform will be constructed to conform to the existing sidewalk adjacent to this location. Utility adjustments and relocations will be necessary for the proposed improvements. Appropriate Best Management Practices (BMPs) will be implemented to protect storm drain inlets and the creek. Up to three non-native trees will be removed to accommodate the work. Tree and shrubbery trimming may be necessary throughout the Project area. In order to minimize damage to trees, any roots exposed during construction activities will be clean cut. A nesting bird survey will be conducted if tree removal or trimming occur during the nesting season (February 1 – August 31). Re-routing of traffic on Pacheco Boulevard will be required intermittently during construction. One lane in each direction will be open during construction activities. Emergency vehicles will have access at all times. Real property transactions, including right-of-way acquisitions and temporary construction easements, will be needed in support of the project.

Name of Public Agency Approving Project: **Contra Costa County**

Name of Person or Agency Carrying Out Project: **Contra Costa County Public Works Department**

Exempt Status:

- ☐ Ministerial Project (Sec. 21080(b) (1); 15268;
☐ Declared Emergency (Sec. 21080(b)(3); 15269(a));
☐ Emergency Project (Sec. 21080(b)(4); 15269(b)(c));
- ☒ Categorical Exemption: Class 1(c)
☐ Other Statutory Exemption, Code No.: _____
☐ General Rule of Applicability [Article 5, Section 15061 (b)(3)]

Reasons why project is exempt: The Project consists of minor alteration of existing public facilities, involving negligible expansion of use beyond that previously existing, pursuant to Section 15301(c) of the CEQA guidelines.

Lead Agency Contact Person: **Alex Nattkemper - Public Works Dept.** Area Code/Telephone/Extension: **(925) 313-2364**

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: _____ Date: _____ Title: _____

☐ 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: **Alex Nattkemper**
Environmental Services Division
Phone: (925) 313-2364

Department of Fish and Game Fees Due

- ☐ EIR - \$3,078.²⁵
☐ Neg. Dec. - \$2,216.²⁵
☐ DeMinimis Findings - \$0
☒ County Clerk - \$50
☒ Conservation & Development - \$25

Total Due: \$75.⁰⁰

Total Paid \$ _____

Receipt #: _____