

Contra
Costa
County

PUBLIC WORKS DEPARTMENT
INITIAL STUDY OF
ENVIRONMENTAL SIGNIFICANCE

PROJECT NUMBER# 0662-6R4066
CP# 10-71

PROJECT NAME: Countywide Micro Surfacing Project

PREPARED BY: Hillary Heard

DATE: December 14, 2010

APPROVED BY: 

DATE: Dec. 20, 10

RECOMMENDATIONS:

☒ **Categorical Exemption** [*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 maintenance activities to existing public structures throughout the County pursuant to section 15301(c) of the CEQA guidelines. No expansion of existing use would occur. The project will not result in significant effects on the environment or damage to scenic or historical resources, nor are project locations located on a Hazardous Waste Sites.

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

USGS Quad Sheet: <u>Benicia, Vine Hill, Briones Valley, Walnut Creek, Richmond, Las Trampas Ridge, Diablo</u>	Base Map Sheet #: <u>F-12, F-13, E-9, D-8, H-6, J-6, M-8, L-8, L-7, P-13, P-14, M-12, M-13, L-13, K-13, R-15, R-16</u>	Parcel #: <u>N/A</u>
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GENERAL CONSIDERATIONS:

1. Location: Roadways are at various locations throughout the County (Figs.1-2).

2. Project Description: The project consists of a micro surface treatment application to approximately 21 miles of urban arterial roadways that are essential to the Contra Costa County roadway network. The treatment is an advanced form of slurry seal that uses the same basic ingredients (emulsified asphalt, water, fine aggregate and mineral filler) and combines them with advanced polymer additives. This project will slow deterioration of the pavement, maintain or improve the functional condition of roadways, and extend the pavement's service life. The micro surface will be applied to San Pablo Dam Road, Appian Way, Cummings Skyway, Crockett Boulevard, Taylor Boulevard, Pleasant Hill Road, Olympic Boulevard, Tice Valley Boulevard, Pacheco Boulevard, and Stone Valley Road. Several of these streets also include an existing Class II or III bicycle facility. Per the 2009 Countywide Bicycle and Pedestrian Plan (CBPP) and the Metropolitan Transportation Commission Regional Bikeway Network, Class II bike lanes are proposed along San Pablo Dam Road, Cummings Skyway, and Stone Valley Road. These three roadways will be restriped and signed to accommodate a Class II bike lane where shoulder widths permit. Approximately 22 new bike lane signs will be installed along the 10.6 mile stretch of the three selected roadways where bike lanes begin, transition, and end. Existing signage posts in the area will be used to accommodate the additional bike lane signs whenever possible. Any new signage posts will be installed within the existing shoulder backing of the road or in an existing disturbed area adjacent to the roadway.

Prior to the application of this treatment minimal preparation is needed for localized base failures, dig outs, and crack sealing. An estimated one percent of the total pavement area will require either base failure repairs or dig outs. Minor utility adjustments where necessary will be made to ensure proper transitions at existing utility boxes/manholes after the application is complete. Herbicides will be sprayed to remove existing weeds growing on the edge of pavement. The micro surface treatment will not adhere to thermoplastic paint; therefore, removal of existing thermoplastic striping and street sweeping will also be part of pavement preparation prior to the micro surface placement. Unlike thermoplastic striping, the micro surface treatment can be applied on paint striping; therefore, no existing regular paint striping will need to be removed.

No full road closures are expected as a result of this project. Work for each site (including preparation and restriping) is expected to last 3-6 days depending on the roadway condition. Work will be limited to either night and/or non-commute hours, nighttime work will only occur in areas with no sensitive receptors. One-way traffic control will be provided while work is being done.

Real property transactions, including right-of-way acquisition may be necessary in support of this project.

General Plan Conformance with the City of Pleasant Hill and Walnut Creek may be necessary.

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 : Caltrans

5. Is the project within the Sphere of Influence of any city? Yes, Pleasant Hill and Walnut Creek

CALIFORNIA ENVIRONMENTAL QUALITY ACT
Notice of Exemption

CONTRA COSTA COUNTY DEPARTMENT OF CONSERVATION AND DEVELOPMENT
651 PINE STREET 2ND FLOOR NORTH WING MARTINEZ, CALIFORNIA 94553

Telephone: (925) 313-2022

Contact Person: Hilary Heard- Public Works Dept.

Project Description, Common Name (if any) and Location: Countywide Micro Surfacing Project (WO# 0662-5R4066), County File: CP# 10-71

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Project location: Roadways are at various locations throughout the County (Fig. 1-2).

This project is exempt from **CEQA** as a:

- | | |
|---|--|
| <input type="checkbox"/> Ministerial Project (Sec. 15268) | <input checked="" type="checkbox"/> Categorical Exemption, <i>Class I(c)</i> |
| <input type="checkbox"/> Declared Emergency (Sec. 15269(a)) | <input type="checkbox"/> Other Statutory Exemption, Section |
| <input type="checkbox"/> Emergency Project (Sec. 15269(b) or (c)) | <input type="checkbox"/> General Rule of Applicability [Section 15061 (b) (3)] |

for the following reason(s): The project consists of maintenance activities to existing public structures throughout the County pursuant to section 15301(c) of the CEQA guidelines. No expansion of existing use would occur. The project will not result in significant effects on the environment or damage to scenic or historical resources, nor are project locations located on a Hazardous Waste Sites.).

Date: _____ By: _____
Dept. of Conservation and Development Representative

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:	Department of Fish and Game Fees Due	
Public Works Department 255 Glacier Drive Martinez, CA 94553 Attn: Hilary Heard Environmental Section	<input type="checkbox"/> EIR - \$2,792. ²⁵ <input type="checkbox"/> Neg. Dec. - \$2,010. ²⁵ <input type="checkbox"/> Mit. Neg. Dec. - \$2,010. ²⁵ <input checked="" type="checkbox"/> County Clerk - \$50 <input checked="" type="checkbox"/> Department of Conservation and Development - \$25	Total Due: \$75.00 Total Paid \$ _____ Receipt #: _____