



**CEQA EXEMPTION / NEPA CATEGORICAL EXCLUSION
DETERMINATION FORM (rev. 05/2020)**

<u>Project Information</u>	
DIST-CO-RTE: 01-HUM-101	PM/PM: 65.5/69.9
EA: 01-0K450	Federal-Aid Project Number: N/A
<u>Project Description</u>	
Beatrice Micro-surfacing Project. Please see continuation sheet for project description and details.	

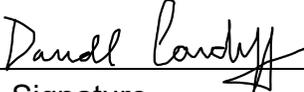
Caltrans CEQA Determination (Check one)

- Not Applicable** – Caltrans is not the CEQA Lead Agency
- Not Applicable** – Caltrans has prepared an IS or EIR under CEQA

Based on an examination of this proposal and supporting information, the project is:

- Exempt by Statute.** (PRC 21080[b]; 14 CCR 15260 et seq.)
- Categorically Exempt. Class 15031 1(c)** (PRC 21084; 14 CCR 15300 et seq.)
 - No exceptions apply that would bar the use of a categorical exemption (PRC 21084 and 14 CCR 15300.2). See the [SER Chapter 34](#) for exceptions.
- Covered by the Common Sense Exemption.** This project does not fall within an exempt class, but it can be seen with certainty that there is no possibility that the activity may have a significant effect on the environment (14 CCR 15061[b][3].)

Senior Environmental Planner or Environmental Branch Chief

Darrell Cardiff		09/01/2020
_____ Print Name	_____ Signature	_____ Date

Project Manager

for Chris Ghidinelli		09/04/2020
_____ Print Name	_____ Signature	_____ Date



CEQA EXEMPTION / NEPA CATEGORICAL EXCLUSION DETERMINATION FORM

Caltrans NEPA Determination (Check one)

Caltrans has determined that this project has no significant impacts on the environment as defined by NEPA, and that there are no unusual circumstances as described in 23 CFR 771.117(b). See SER Chapter 30 for unusual circumstances. As such, the project is categorically excluded from the requirements to prepare an EA or EIS under NEPA and is included under the following:

- 23 USC 326: Caltrans has been assigned, and hereby certifies that it has carried out the responsibility to make this determination pursuant to 23 USC 326 and the Memorandum of Understanding dated April 18, 2019, executed between FHWA and Caltrans. Caltrans has determined that the project is a Categorical Exclusion under:
- 23 CFR 771.117(c): activity (c)(Enter activity number)
- 23 CFR 771.117(d): activity (d)(Enter activity number)
- Activity Enter activity number listed in Appendix A of the MOU between FHWA and Caltrans
23 USC 327: Based on an examination of this proposal and supporting information, Caltrans has determined that the project is a Categorical Exclusion under 23 USC 327. The environmental review, consultation, and any other actions required by applicable Federal environmental laws for this project are being, or have been, carried out by Caltrans pursuant to 23 USC 327 and the Memorandum of Understanding dated December 23, 2016 and executed by FHWA and Caltrans.

Senior Environmental Planner or Environmental Branch Chief

N/A Signature N/A Date

Project Manager/ DLA Engineer

N/A Signature N/A Date

Date of Categorical Exclusion Checklist completion: N/A
Date of Environmental Commitment Record or equivalent: 8/9/2020

Briefly list environmental commitments on continuation sheet if needed (i.e., not necessary if included on an attached ECR). Reference additional information, as appropriate (e.g., additional studies and design conditions).



CEQA EXEMPTION / NEPA CATEGORICAL EXCLUSION
DETERMINATION FORM

Continuation sheet:

**Beatrice Micro-surfacing
01-0K450
California Department of Transportation (District 1)**

Project Description

Caltrans District 1 Maintenance plans to place a seal coat as a form of preventative maintenance in Humboldt County on Route 101 in Humboldt County at Beatrice from 0.4 miles south of Loleta Drive Overcrossing to 0.7 miles South of Thompkins Hill Road Overhead. (PM 65.5/69.9). This work will for maintain the safety of the facility these sections of roadway.

Work will consist of replacing asphalt concrete surfacing, placing crack treatment, removing existing stripe and pavement markers, placing micro-surfacing, and replacing pavement delineation. All work will be within the existing State right of way. Equipment staging will be confined to paved surfaces and existing non-vegetated turnouts. Construction Area Signs and Portable Changeable Message Signs will be placed at Hum-101 PM 63.2/72.2 with negligible soil disturbance. There will be no tree removal.

The project is expected to be awarded in Summer of 2021 or later, and estimated to occur over approximately 30 working days. Some work activities will be conducted during the nighttime to increase worker traffic safety and reduce impacts to daytime travelers. Specific equipment will vary by contractor but may include the following: pavement grinders, asphalt pavement spreaders, rollers, loaders, dump trucks, pavement saws, brooms, and paint rigs.

Traffic Control

The contractor would be required to manage traffic in compliance with Caltrans Traffic Management Plan for the project and the 2018 standard specifications. Lane closures and ramp closures are required. Work will only occur within Caltrans's right of way.

Environmental Commitments

- Sediment and Erosion Control – The contractor will implement all applicable measures within the contract including Caltrans’s 2018 Standard Specifications and Plans.
- Use SSP 7-1.02K(6)(j)(iii) – for earth materials containing lead
- Use SSP 84-9.03B for thermoplastic/ paint striping
- Use SSP 36-4 when removing thermoplastic by cold planning or grinding
- No disturbance of vegetation throughout the project limits
- Lower the rolling resistance of highway surfaces as much as possible while still maintaining design and safety standards.
- Staging and storage of equipment and materials will occur on paved roads and non-vegetated turnouts only.



CEQA EXEMPTION / NEPA CATEGORICAL EXCLUSION DETERMINATION FORM

Environmental Analysis

Aesthetic/Visual

A Visual Impact Assessment level questionnaire was completed on July 27, 2020. The project will result in minimal negative visual changes to the environment and impacts will be less-than-significant.

Air Quality/Noise/Greenhouse Gas

An environmental document assessment for air quality, noise, and greenhouse gas (GHGs) impacts was conducted on May 19, 2020. According to the assessment, the project is a Type III project that will not cause an increase in operational or long-term impacts on air quality, noise, or GHGs, but will have construction related (short-term) impacts. Generation of short-term construction related noise, and the generation of short-term construction air emissions of fugitive dust and exhaust from construction equipment are to be controlled and reduced through the use of the 2018 standard specifications (e.g. Section 14-9). Additionally, the project will not generate operational GHG emissions, nor contribute to a cumulatively considerable impact, and would implement GHG reduction or avoidance measures (standard BMPs) where feasible to reduce construction GHG emissions. Therefore, project impacts are compliant with all applicable plans and will be less-than-significant.

Biological Resources

A Biological Resources Evaluation Memo was completed by Caltrans on April 30, 2020. The project will have no take of any species federally or state listed, candidate, or proposed for listing. The project will not impact any designated critical habitat or essential fish habitat. Sensitive plants are likely to be present adjacent to the project, and the project work will occur within the paved roadway, except for placement of construction signs. The project will limit these ground disturbance activities, therefore, project impacts to sensitive plants are expected to be less-than-significant. There are no other known sensitive species present that would likely be directly or indirectly disturbed by construction noise, activity, or night lighting within or near this project.

This project will cross several jurisdictional waters and is adjacent to jurisdictional wetlands. However, the project will not result in any impacts to waters or wetlands.

Cultural Resources

A screening memo was completed by Caltrans on April 28, 2020. Based on the scope of the construction activities, these undertakings have no potential to affect historic properties.

Hazardous Waste

An Initial Site Assessment was completed April 9, 2020. Based on the review, 3 minor hazardous waste/materials will be encountered within project limits. These issues are routine construction issues that will be managed in the construction contract through standard BMPs and the inclusion of any Special Standard Provisions (SSPs). As a result, the project will not have any impacts related to hazardous waste and will be less-than-significant.



CEQA EXEMPTION / NEPA CATEGORICAL EXCLUSION DETERMINATION FORM

Other Environmental Resources

All work will be conducted within Caltrans's right of way. A water quality assessment checklist was completed and concluded that the project will not need a permit or a water quality assessment. Implementation of Standard BMPs and standard measures will ensure there are no impacts to environmental resources. The highway is an eligible scenic highway, but project activities will not affect or change its eligibility. Finally, the project qualifies for a categorical exemption under CEQA Guidelines Section 15301 - Existing Facilities (1)(c) and will not have any exceptions or significant impacts removing the project from the exemption.

Permits

No permits are required for the project.