

CEQA EXEMPTION / NEPA CATEGORICAL EXCLUSION DETERMINATION FORM (rev. 04/2021)

Project Information		
Project Name (if applicabl	e): Oakbar Culverts	
DIST-CO-RTE: 02-SIS-96	PM/PM: 26.05/99.62	2
EA : 02-1J010 Federa	I-Aid Project Number: 022000001	3
Project Description		
proposing a project to replace	California Department of Transporta ce or rehabilitate 13 drainage syster en post miles (PM) 26.05 and 99.62	ms (e.g. culverts) along
Caltrans CEQA Determina	tion (Check one)	
• •	ns is not the CEQA Lead Agency ns has prepared an IS or EIR under	CEQA
 □ Exempt by Statute. (PR □ Categorically Exempt. (PR □ No exceptions apply 21084 and 14 CCR □ Covered by the Common exempt class, but it can 	f this proposal and supporting inform C 21080[b]; 14 CCR 15260 et seq.) Class 1. (PRC 21084; 14 CCR 1530 y that would bar the use of a categor 15300.2). See the SER Chapter 34 on Sense Exemption. This project of be seen with certainty that there is rificant effect on the environment (14).	00 et seq.) rical exemption (PRC for exceptions. does not fall within an no possibility that the
Senior Environmental Pla	nner or Environmental Branch Ch	nief
Keith Pelfrey	Keith Pelfrey	9/15/21
Print Name	<u>Keith Pelfrey</u> Signature	Date
Project Manager		
Clint Burkenpas	Clint Burkenpas Signature	09/15/2021
Print Name	Signature	 Date



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Caltrans NEPA Determination (Check one) □ Not Applicable 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)(26) □ 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 Keith Pelfrey 9/15/21 Print Name Date **Project Manager/ DLA Engineer** Clint Burkenpas Signature Clint Burkenpas 09/15/2021 **Print Name** Date Date of Categorical Exclusion Checklist completion (if applicable): 9/13/2021

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Date of Environmental Commitment Record or equivalent: 9/13/2021

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Continuation sheet:

All but one location (PM 69.60) within this project was previously studied and included in the CEQA/NEPA CE/CE of a prior drainage project effort (EA 02-1H090).

Purpose and Need:

Multiple culverts along SR 96 in Siskiyou County have decaying inverts or separated joints and need to be repaired or replaced. The work is beyond routine maintenance.

This project will improve drainage facilities along SR 96 in Siskiyou County, which will prevent expensive roadway damage caused by flooding due to culvert failures. Safety of the travelling public will also be improved due to fewer occurrences of roadway flooding and erosion will be reduced by replacing culverts whose inverts are piping sediment from the roadway. In addition, exposure of field maintenance personnel will be reduced.

Construction Activities:

Proposed improvements include the following efforts at the locations described in the table below:

- Abandon and replace existing deficient culvert with appropriately sized new culverts using either cut & cover or jack & bore methods.
- Place Rock Slope Protection at various inlets and outlets.
- Install Flared End Sections or Down-Drains at various culvert locations.
- Construct Headwalls at various inlets and outlets.
- Extend culverts and widen shoulders only where needed to allow continuous shoulder width.

РМ	Existing		Proposed		
	Dia	Length	Dia	Length	Description
26.05	24"	123.2'	30"	147'	Cut and Cover
27.81	24"	67.8'	30"	68'	Cut and Cover
52.67	18"	30.2'	2x24"	61'	Cut and Cover
52.79	24"	30.3'	30"	35'	Cut and Cover
61.47	24"	47.0'	24"	48'	Cut and Cover
69.60	12"	34.3'	24"	37'	Cut and Cover
81.04	24"	62.3'	24"	69'	Cut and Cover
81.10	24"	70.3'	24"	69'	Cut and Cover
81.84	24"	79.6'	24"	80'	Cut and Cover
83.70	24"	30.5'	24"	44'	Cut and Cover
84.56	12"	33.9'	24"	32'	Cut and Cover
84.59	18"	42.2'	24"	43'	Cut and Cover
99.62	18"	42.2'	24"	41'	Cut and Cover

All culvert replacement will be cut & cover. The *cut-and-cover* method involves cutting a trench through the roadway at the existing culvert, removing and replacing the culvert pipe through the trench, and then backfilling the trench with either concrete backfill or soil from the trench. Asphalt is placed over the trench to match the existing roadway.

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Limited in-channel work will occur in order to perfect flow lines and improve culvert and ditch performance. The work will occur on the surface of SR 96.

Staging Areas:

Staging of equipment and materials would take place within the limits of areas that have been previously graded and graveled to accommodate the travelling public.

Disposal/Borrow Areas:

Temporary soil stockpiles will be placed on nearby adjacent unpaved surfaces or in an adjacent staging area within the State Right-of-Way (ROW). Disposal of the old culverts will be the responsibility of the contractor.

Right-of-Way and Utilities:

The proposed project would require temporary construction easements (TCEs) would be obtained from adjacent private landowners at two of the proposed culvert locations, and drainage easements at three of the culvert locations. Any potential work located on USFS lands may require a Special Use Permit (SUP).

There are underground utilities in this corridor and there is a potential one or more of them will be relocated at one or more locations. Work at one location will incorporate a domestic water utility

Consultation/Coordination:

Consultation was conducted with the applicable biological resource agencies (e.g. CDFW, USFWS), and through our internal biological resource records and databases. Consultation was also conducted with Native American Tribes, groups, and individuals. The Native American Heritage Commission and State Historic Preservation Office also contacted regarding project activities. Additionally, coordination was conducted with the USFS regarding biological and cultural resources.

Permits:

The proposed project is anticipated to require a 1602 LSAA from CDFW, a 401 Certification from RWQCB, and a 404 Nationwide Permit (NWP #14) from USACE for some of the drainage improvement work noted above. A SUP may also be required from the USFS obtained for portions of the proposed project under their jurisdiction.

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