



**CEQA EXEMPTION / NEPA CATEGORICAL EXCLUSION
DETERMINATION FORM (rev. 06/2022)**

Project Information

Project Name (if applicable): Asset Management, Culvert Anchor

DIST-CO-RTE: 11-SD-15/94

PM/PM: 0.0-R10.6/3.6

EA: 11-43019/ PID 1118000001

Federal-Aid Project Number:

Project Description

Caltrans proposes this asset management project within the operational right-of-way to restore existing drainage systems and enhance usability along Interstate (I) 15 and State Route (SR) 94 in San Diego County. The scope of work includes culvert rehabilitation, tunnel enhancements, sign panel replacement, transportation management systems, ADA upgrades, and complete street elements. The attached continuation sheet includes detailed work. The purpose of this project is to extend serviceability and safety of the corridor. The project is needed because culverts and other assets have been identified as being in poor condition. See Environmental Commitments Record for list of commitments. Caltrans Environmental must be notified of any changes in project scope or footprint.

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 1.** (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

Matthew Voss	<i>Matthew Voss</i>	8/10/2022
Print Name	Signature	Date

Project Manager

Tom Guerrini	<i>Tom Guerrini</i>	8/10/2022
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, 2022, executed between FHWA and Caltrans. Caltrans has determined that the project is a Categorical Exclusion under:

23 CFR 771.117(c): activity (c)(22)

23 CFR 771.117(d): activity (d)(__)

Activity __ 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 May 27, 2022, and executed by FHWA and Caltrans.

Senior Environmental Planner or Environmental Branch Chief

Matthew Voss Signature Date 8/10/2022

Project Manager/ DLA Engineer

Tom Guerrini Signature Date 8/10/2022

Date of Categorical Exclusion Checklist completion (if applicable): 8/10/2022
Date of Environmental Commitment Record or equivalent: 8/10/2022

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).



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Continuation sheet:

The originally programmed scope of the project included a total of 71 culvert systems proposed for rehabilitation. Through further hydraulic investigations during the PA&ED phase, twelve of these culvert systems were eliminated from the project because they were found to be in good condition or rehabilitated as part of another project.

As a result, the project scope was modified to include the following work:

- 59 culvert repair or replacements (reduced from 71 culverts)
- 5 stormwater infiltration systems
- Polk Ave/ Orange Ave Tunnel Enhancements
 - Upgrade carbon monoxide detection system
 - Replace damaged signs
- 33 sign panels in-kind replacement
- Transportation Management Systems
 - 66 Vehicle Detection Units
 - Vehicle detection systems
 - Radars/loops
 - CCTV
 - Changeable message signs
 - Fiber optics
 - Ramp meters
- 9 ADA compliant curb returns
- Complete Streets
 - Green conflict zone roadway markings for bicycle lanes
 - Upgraded signage/stripping on existing bike routes
 - Install new bicycle lanes
 - Improve 20 crosswalks (8 located at Home Ave, SR-94 PM 3.6)

Because the scope of work required extensive hydraulic analysis to determine culvert rehabilitation strategies and feasible locations for the stormwater treatment infiltration systems, the schedule necessary to conduct the environmental analysis of the proposed assets became constrained during PA&ED. Given the constrained schedule, a review of the project was conducted to determine only those assets that could be determined as exempted and excluded from further environmental analysis.

The CE/CE is only authorizing the exemption/exclusion of the following work:

- 28 out of 59 culvert repair or replacement
- Polk Ave/ Orange Ave Tunnel Enhancements
 - Upgrade carbon monoxide detection system
 - Replace damaged signs
- 33 sign panels in-kind replacement
- Transportation Management Systems



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- 66 Vehicle Detection Units
 - Vehicle detection systems
 - Radars/loops
 - CCTV
 - Changeable message signs
 - Fiber optics
 - Ramp meters
- 9 ADA compliant curb returns
- Complete Streets
 - Green conflict zone roadway markings for bicycle lanes
 - Upgraded signage/stripping on existing bike routes
 - Install new bicycle lanes
 - Improve 20 crosswalks (8 located at Home Ave, PM 3.6)

The following is a detailed list of the 28 culverts that have been exempted and excluded from further analysis:

Project Location	SYSNO	INETNO	OUTETNO
SD-015-0.405/R10.600 (Primary Location)	'570154000599	'570154000599002	'570154000599001
SD-015-0.405/R10.600 (Primary Location)	'570154000600	'570154000600006	'570154000600005
SD-015-0.405/R10.600 (Primary Location)	'570154000625	'570154000625007	'570154000625002
SD-015-0.405/R10.600 (Primary Location)	'570154000835	'570154000835003	'570154000835001
SD-015-0.405/R10.600 (Primary Location)	'570150000278	'570150000278003	'570150000278002
SD-015-0.405/R10.600 (Primary Location)	'570150000376	'570150000376009	'570150000376008
SD-015-0.405/R10.600 (Primary Location)	'570150000376	'570150000376010	'570150000376009
SD-015-0.405/R10.600 (Primary Location)	'570150000278	'570150000278005	'570150000278004
SD-015-0.405/R10.600 (Primary Location)	'570150000835	'570150000835002	'570150000835001
SD-015-0.405/R10.600 (Primary Location)	'570150000835	'570150000835012	'570150000835011



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SD-015-0.405/R10.600 (Primary Location)	'570150000835	'570150000835014	'570150000835012
SD-015-0.405/R10.600 (Primary Location)	'570150000835	'570150000835015	'570150000835011
SD-015-0.405/R10.600 (Primary Location)	'570150000835	'570150000835018	'570150000835015
SD-015-0.405/R10.600 (Primary Location)	'570154000563	'570154000563005	'570154000563002
SD-015-0.405/R10.600 (Primary Location)	'570154000563	'570154000563013	'570154000563010
SD-015-0.405/R10.600 (Primary Location)	'570150000376	'570150000376012	'570150000376010
SD-015-0.405/R10.600 (Primary Location)	'570150000724	'570150000724005	'570150000724003
SD-015-0.405/R10.600 (Primary Location)	'570150000765	'570150000765009	'570150000765007
SD-015-0.405/R10.600 (Primary Location)	'570150000806	'570150000806005	'570150000806003
SD-015-0.405/R10.600 (Primary Location)	'570150000921	'570150000921004	'570150000921002
SD-015-0.405/R10.600 (Primary Location)	'570150001016	'570150001016005	'570150001016003
SD-015-0.405/R10.600 (Primary Location)	'570151200922	'570151200922004	'570151200922003
SD-015-0/R10.6 (Primary Location)	570150000795	'570150000795010	'570150000795008
SD-015-0/R10.6 (Primary Location)	570150000536	'570150000536003	'570150000536002
SD-015-0/R10.6 (Primary Location)	570154000600	'570154000600005	'570154000600004
SD-015-0/R10.6 (Primary Location)	'570154000563	'570154000563002	'570154000563001
SD-015-0/R10.6 (Primary Location)	570154000563	'570154000563010	'570154000563005
SD-015-0/R10.6 (Primary Location)	570154000600	570154000600004	570154000600003

The scope of work not listed above was determined to require further environmental analysis/studies. These studies would proceed at risk to the schedule during the PS&E phase. Once studies are complete and determinations made, a revalidation of the Categorical Exemption/Exclusion would be done to determine its validity and/or if additional documentation is needed to satisfy the requirements of both CEQA and NEPA, respectively.

The remaining scope to be analyzed during PS&E is:

- 31 out of 59 culvert rehabilitations; and
- All stormwater infiltration systems at the following locations:
 - Location 1: I-15 PM 0.5
 - Location 2: I-15 PM 0.65
 - Location 3: I-15 PM 1.6



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- Location 4: SR-94 PM 3.4
- Location 5: SR-94 PM 4.2

The following list is a detailed account of the 33 culverts that require additional review:

Project Location	SYSNO	INETNO	OUTETNO
SD-015-0.405/R10.600 (Primary Location)	'570150000034	'570150000034006	'570150000034005
SD-015-0.405/R10.600 (Primary Location)	'570150000061	'570150000061011	'570150000061009
SD-015-0.405/R10.600 (Primary Location)	'570150000186	'570150000186018	'570150000186016
SD-015-0.405/R10.600 (Primary Location)	'570150000274	'570150000274002	'570150000274001
SD-015-0.405/R10.600 (Primary Location)	'570150000287	'570150000287002	'570150000287001
SD-015-0.405/R10.600 (Primary Location)	'570150000009	'570150000009002	'570150000009001
SD-015-0.405/R10.600 (Primary Location)	'570150000009	'570150000009004	'570150000009002
SD-015-0.405/R10.600 (Primary Location)	'570150000009	'570150000009007	'570150000009006
SD-015-0.405/R10.600 (Primary Location)	'570150000214	'570150000214008	'570150000214005
SD-015-0.405/R10.600 (Primary Location)	'570150000216	'570150000216002	'570150000216001
SD-015-0.405/R10.600 (Primary Location)	'570150000216	'570150000216003	'570150000216002
SD-015-0.405/R10.600 (Primary Location)	'570150000216	'570150000216004	'570150000216003
SD-015-0.405/R10.600 (Primary Location)	'570150000228	'570150000228005	'570150000228004
SD-015-0.405/R10.600 (Primary Location)	'570150000263	'570150000263002	'570150000263001
SD-015-0.405/R10.600 (Primary Location)	'570150000278	'570150000278002	'570150000278001
SD-015-0.405/R10.600 (Primary Location)	'570150000295	'570150000295002	'570150000295001



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SD-015-0.405/R10.600 (Primary Location)	'570150000295	'570150000295003	'570150000295002
SD-015-0.405/R10.600 (Primary Location)	'570150000765	'570150000765004	'570150000765003
SD-015-0.405/R10.600 (Primary Location)	'570150000765	'570150000765005	'570150000765004
SD-015-0.405/R10.600 (Primary Location)	'570150000983	'570150000983010	'570150000983008
SD-015-0.405/R10.600 (Primary Location)	'570151200214	'570151200214004	'570151200214001
SD-015-0.405/R10.600 (Primary Location)	'570154000563	'570154000563011	'570154000563010
SD-015-0.405/R10.600 (Primary Location)	'570154000563	'570154000563021	'570154000563020
SD-015-0.405/R10.600 (Primary Location)	'570150000376	'570150000376014	'570150000376013
SD-015-0.405/R10.600 (Primary Location)	'570150000376	'570150000376016	'570150000376015
SD-015-0.405/R10.600 (Primary Location)	'570150000724	'570150000724002	'570150000724001
SD-015-0.405/R10.600 (Primary Location)	'570150000724	'570150000724003	'570150000724002
SD-015-0.405/R10.600 (Primary Location)	570150000724	'570150000724007	'570150000724005
SD-015-0.405/R10.600 (Primary Location)	'570150000765	'570150000765011	'570150000765009
SD-015-0.405/R10.600 (Primary Location)	'570150000806	'570150000806003	'570150000806001
SD-015-0.405/R10.600 (Primary Location)	'570150001005	'570150001005007	'570150001005001