MEMORANDUM

To: CHAIR AND COMMISSIONERS CTC Meeting: August 14-15, 2019
CALIFORNIA TRANSPORTATION COMMISSION

From: STEVEN KECK, Chief Financial Officer

Reference Number: 2.2c.(1), Action Item

Prepared By: Philip J. Stolarski, Chief

Division of Environmental Analysis

Subject: APPROVAL OF PROJECTS FOR FUTURE CONSIDERATION OF FUNDING

RESOLUTIONS: E-19-70, E-19-71, E-19-72, E-19-73, E-19-74, E-19-81,

and E-19-82

ISSUE:

Should the California Transportation Commission (Commission), as a responsible agency, approve the attached Resolutions E-19-70, E-19-71, E-19-72, E-19-73, E-19-74, E-19-81, and E-19-82?

RECOMMENDATION:

The California Department of Transportation (Department) recommends that the Commission, as a responsible agency, approve the attached Resolutions E-19-70, E-19-71, E-19-72, E-19-73, E-19-74, E-19-81, and E-19-82.

BACKGROUND: 03-But-32, PM 7.6/7.9

Resolution E-19-70

The attached resolution proposes to approve for future consideration of funding the following project for which a Negative Declaration (ND) has been completed:

 State Route 32 (SR 32) in Butte County. Construct roadway and intersection improvements on SR 32 in the city of Chico. (PPNO 2114)

This project is located on SR 32/Nord Avenue in the city of Chico in Butte County. The project proposes to construct two roundabouts: Nord Avenue/West Sacramento Avenue (East) to Nord Avenue/West Sacramento Avenue (West). The proposed project addresses the need to reduce the high number of accidents and collision severity at this project location.

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This project also proposes to improve and update synchronizing stop light phases, upgrade sidewalks and curb ramps to comply with current Americans with Disabilities Act standards and update the Class II Bike lanes and conflict points. The project is currently programmed in the 2018 State Highway Operation Protection Program (SHOPP) for an estimated total of \$6.8 million which includes Construction (capital and support) and Right-of-Way (capital and support). Construction is estimated to begin in 2022. The scope, as described for the preferred alternative, is consistent with the project scope programmed by the Commission in the 2018 SHOPP.

A copy of the ND has been provided to Commission staff. The project will result in less than significant impacts to the environment. As a result, an ND was completed for this project.

Attachment 1

04-Ala-80, PM 5.8/5.8

Resolution E-19-71

The attached resolution proposes to approve for future consideration of funding the following project for which a Negative Declaration (ND) has been completed:

 Interstate 80 (I-80) in Alameda County. Replace existing overcrossing on I-80 at University Avenue in the city of Berkeley. (PPNO 1452H)

This project is located above I-80 in the city of Berkeley in Alameda County. The project proposes to replace the existing University Avenue Overcrossing (UAOC) (Bridge No. 33-0023) with a new structure that will increase the vertical clearance above I-80. The proposed project will address the need to meet current required State vertical clearance standards and allow for more efficient and uninterrupted travel of oversized vehicles without detour and eliminate potential bridge structure impacts due to insufficient height clearance. This project also proposes to replace the existing on and off-ramp structures, replace the existing staircase with an Americans with Disabilities Act compliant pedestrian ramp structure, replace the concrete pavement on I-80 under the UAOC and replace bridge railings. This project is currently programmed in the 2018 SHOPP through the Project Approval/Environmental Document phase for \$3.4 million. This proposed project is a candidate for Senate Bill 1 funding under the Trade Corridors Enhancement Program. Construction is estimated to begin in fiscal year 2022-23. The scope, as described for the preferred alternative, is consistent with the project scope programmed by the Commission in the 2018 SHOPP.

A copy of the ND has been provided to Commission staff. The project will result in less than significant impacts to the environment. As a result, an ND was completed for this project.

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05-SB-1, PM 33.1

Resolution E-19-72

The attached resolution proposes to approve for future consideration of funding the following project for which a Mitigated Negative Declaration (MND) has been completed:

 State Route 1 (SR 1) in Santa Barbara County. Upgrade erosion control features on an existing bridge on SR 1 near the city of Lompoc. (PPNO 2563)

This project is located on SR 1, near Lompoc in Santa Barbara County. The project proposes to upgrade the sheet piling and rock slope protection at the San Antonio Bridge (Bridge No. 51-0237L/R). The proposed project addresses the current scour critical condition of the existing bridge foundation. The project proposes to reduce the lateral bank erosion and prevent scour from undermining the bent 2 footings. The San Antonio Creek Bridge has been listed as scour critical since 2003. The project is currently programmed in the 2018 SHOPP for an estimated total of \$4.8 million which includes Construction (capital and support) and Right-of-Way (capital and support). Construction is estimated to begin in fiscal year 2021-22. The scope, as described for the preferred alternative, is consistent with the project scope programmed by the Commission in the 2018 SHOPP.

A copy of the MND has been provided to Commission staff. The project will result in less than significant impacts to the environment after mitigation. The following resource areas may be impacted by the project: biological and cultural resources. Avoidance and minimization measures will reduce any potential effects on the environment. These measures include, but are not limited to, pre-construction species surveys will be conducted, Environmentally Sensitive Areas will be fenced, all areas temporarily disturbed during construction will be restored back to pre-project conditions, biological monitoring will be done on site, and a Phase 3 data recovery will be conducted for any cultural resources in the project area. As a result, an MND was completed for this project.

Attachment 3

07-Ven-1, PM 4.0/4.2

Resolution E-19-73

The attached resolution proposes to approve for future consideration of funding the following project for which a Negative Declaration (ND) has been completed:

 State Route 1 (SR 1) in Ventura County. Install erosion control features on a portion of SR 1 near the city of Oxnard. (PPNO 4930)

This project is located along SR 1, south of Point Mugu State Park and at Sycamore Canyon Road, near the city of Oxnard in Ventura County. This project proposes to construct two secant walls to serve as permanent stabilization of slope damage incurred by severe storm events in August 2014 and January 2015. The proposed project addresses the accelerated structural undermining of the slope due to severe surf erosion which is causing continuous

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cracks and displacement of the roadway shoulder. As a result of these events, two Director's Orders have been executed to remove slide material and to repair embankment, roadway, and drainage systems. The project is fully funded and currently programmed in the 2018 SHOPP for an estimated total of \$63.4 million, which includes Construction (capital and support) and Right-of-Way (capital and support). Construction is estimated to begin in 2021. The scope, as described for the preferred alternative, is consistent with the project scope programmed by the Commission in the 2018 SHOPP.

A copy of the ND has been provided to Commission staff. The project will result in less than significant impacts to the environment. As a result, an ND was completed for this project.

Attachment 4

08-SBd-15, PM R110.0

Resolution E-19-74

The attached resolution proposes to approve for future consideration of funding the following project for which a Mitigated Negative Declaration (MND) has been completed:

 Interstate 15 (I-15) in San Bernardino County. Reconstruct a portion of earthen dike on I-15 near the community of Baker. (PPNO 3005L)

This project is located on I-15 near the community of Baker in San Bernardino County. The project proposes to reconstruct the earthen dike (berm) that has eroded primarily by a history of intense rain storms. The proposed project addresses the need to prevent waterflow onto I-15 during heavy rainfall which may result in flash flooding onto the roadway and significant interruption in freeway traffic flow. The project is fully funded and currently programmed in the 2018 SHOPP for an estimated total of \$4.8 million, which includes Construction (capital and support) and Right-of-Way (capital and support). Construction is estimated to begin in fiscal year 2020-21. The scope, as described for the preferred alternative, is consistent with the project scope programmed by the Commission in the 2018 SHOPP.

A copy of the MND has been provided to Commission staff. The project will result in less than significant impacts to the environment after mitigation. The following resource area may be impacted by the project: biological resources. Avoidance and minimization measures will reduce any potential effects on the environment. These measures include, but are not limited to, impacts to desert tortoise habitat will be mitigated at a minimum of 2:1 ratio or as defined through consultation with resource agencies. As a result, an MND was completed for this project.

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11-lmp-8, PM R36.5/R37.5

Resolution E-19-81

The attached resolution proposes to approve for future consideration of funding the following project for which a Mitigated Negative Declaration (MND) has been completed:

 Interstate 8 (I-8) in Imperial County. Reconstruct an existing interchange on I-8 at Imperial Avenue in the city of El Centro. (PPNO 0526)

This project is located on I-8 in the city of El Centro in Imperial County. The project proposes to reconstruct the existing interchange at I-8 and Imperial Avenue. The proposed project will realign the westbound exit and entrance ramps to I-8 and reconstruct the eastbound exit and entrance ramps. This project also proposes to replace/upgrade the Imperial Avenue Overcrossing from two lanes to four lanes and to modify/improve drainage. The project addresses the need to accommodate existing and planned growth, improve circulation systems within the city of El Centro, improve traffic safety and accident rates and upgrade drainage that currently does not control flooding. This project was amended into the 2018 State Transportation Improvement Program in March 2018 and is currently programmed for an estimated total of \$44.2 million, which includes Construction (capital and support) and Right-of-Way (capital and support). Construction is estimated to begin in November 2019. The scope, as described for the preferred alternative, is consistent with the project scope programmed by the Commission in the 2018 STIP.

A copy of the MND has been provided to Commission staff. The project will result in less than significant impacts to the environment after mitigation. The following resource areas may be impacted by the project: biological resources, water quality, traffic/circulation, noise, farmland, and visual/aesthetics. Avoidance and minimization measures will reduce any potential effects on the environment. These measures include, but are not limited to, a traffic management plan shall be prepared, burrowing owls will be excluded from the project area, a park/retention area will be incorporated into an adjacent subdivision planned for the project area, slopes will be sprayed with a stabilizing emulsion, noise barriers will be constructed on the north side of I-8, agricultural conservation easements will be pursued by the Department, and soundwalls/berms will be enhanced to blend with the surrounding environment. As a result, an MND was completed for this project.

Attachment 6

10-Sta-108, PM 33.15/33.2

Resolution E-19-82

The attached resolution proposes to approve for future consideration of funding the following project for which a Mitigated Negative Declaration (MND) has been completed:

 State Route 108 (SR 108) in Stanislaus County. Construct retaining walls on a portion of SR 108 in the city of Riverbank. (PPNO 5411)

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This project is located on State Route 108 from west of 8th Street to east of Claus Road in the city of Riverbank in Stanislaus County. This project proposes to repair slope failure with barrier slab on piles. The project addresses the continuous erosion of the embankment which currently impacts the westbound lane shoulder at this project location. This project was amended in the 2018 SHOPP and is currently programmed for an estimated total of \$6.5 million, which includes Construction (capital and support) and Right-of-Way (capital and support). Construction is estimated to begin in fiscal year 2019-20. The scope, as described for the preferred alternative, is consistent with the project scope programmed by the Commission in the 2018 SHOPP.

A copy of the MND has been provided to Commission staff. The project will result in less than significant impacts to the environment after mitigation. The following resource area may be impacted by the project: biological resources. Avoidance and minimization measures will reduce any potential effects on the environment. These measures include, but are not limited to, relocation of eight existing elderberry shrubs to an approved mitigation banking site. As a result, an MND was completed for this project.

CALIFORNIA TRANSPORTATION COMMISSION

Resolution for Future Consideration of Funding 03-But-32, PM 7.6/7.9 Resolution E-19-70

- **1.1 WHEREAS,** the California Department of Transportation (Department) has completed a Negative Declaration pursuant to the California Environmental Quality Act (CEQA) and the CEQA Guidelines for the following project:
 - State Route 32 (SR 32) in Butte County. Construct roadway and intersection improvements on SR 32 in the city of Chico. (PPNO 2114)
- 1.2 WHEREAS, the Department has certified that a Negative Declaration has been completed pursuant to CEQA and the State CEQA Guidelines for its implementation; and
- **1.3 WHEREAS**, the California Transportation Commission, as a responsible agency, has considered the information contained in the Negative Declaration.
- **1.4 WHEREAS**, the project will not have a significant effect on the environment
- **2.1 NOW, THEREFORE, BE IT RESOLVED** that the California Transportation Commission does hereby support approval of the above referenced project to allow for consideration of funding.

TEHAMA Chico (12) **Project Vicinity** COLUSA Sacramento **BUTTE COUNTY, CALIFORNIA**

Figure 1: Project Vicinity Map

Figure 1 Project Vicinity

CALIFORNIA TRANSPORTATION COMMISSION

Resolution for Future Consideration of Funding 04-Ala-80, PM 5.8/5.8 Resolution E-19-71

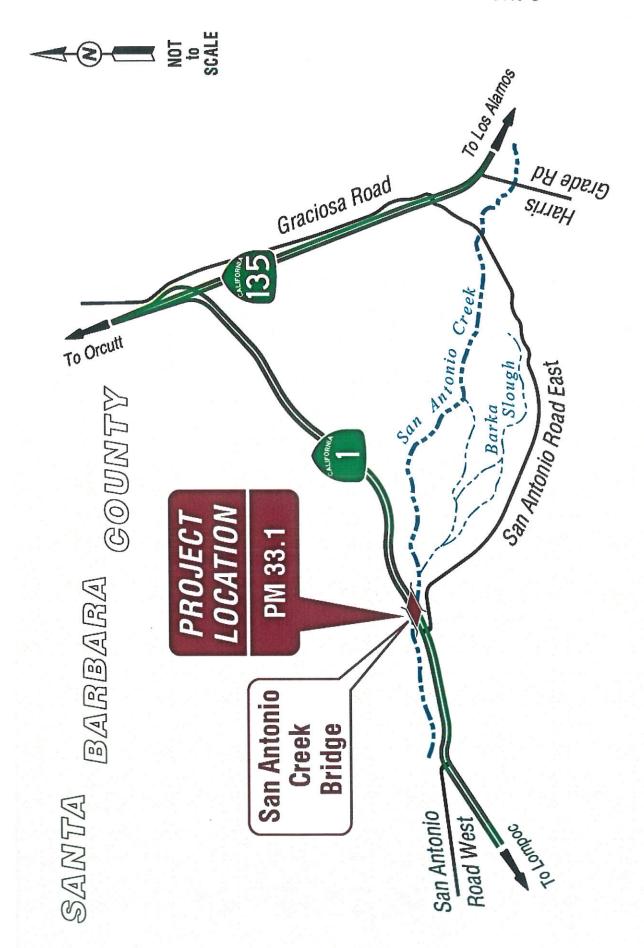
- **1.1 WHEREAS,** the California Department of Transportation (Department) has completed a Negative Declaration pursuant to the California Environmental Quality Act (CEQA) and the CEQA Guidelines for the following project:
 - Interstate 80 (I-80) in Alameda County. Replace existing overcrossing on I-80 at University Avenue in the city of Berkeley. (PPNO 1452H)
- **1.2 WHEREAS**, the Department has certified that a Negative Declaration has been completed pursuant to CEQA and the State CEQA Guidelines for its implementation; and
- **1.3 WHEREAS**, the California Transportation Commission, as a responsible agency, has considered the information contained in the Negative Declaration.
- **1.4 WHEREAS**, the project will not have a significant effect on the environment
- **2.1 NOW, THEREFORE, BE IT RESOLVED** that the California Transportation Commission does hereby support approval of the above referenced project to allow for consideration of funding.



CALIFORNIA TRANSPORTATION COMMISSION

Resolution for Future Consideration of Funding 05-SB-1, PM 33.1 Resolution E-19-72

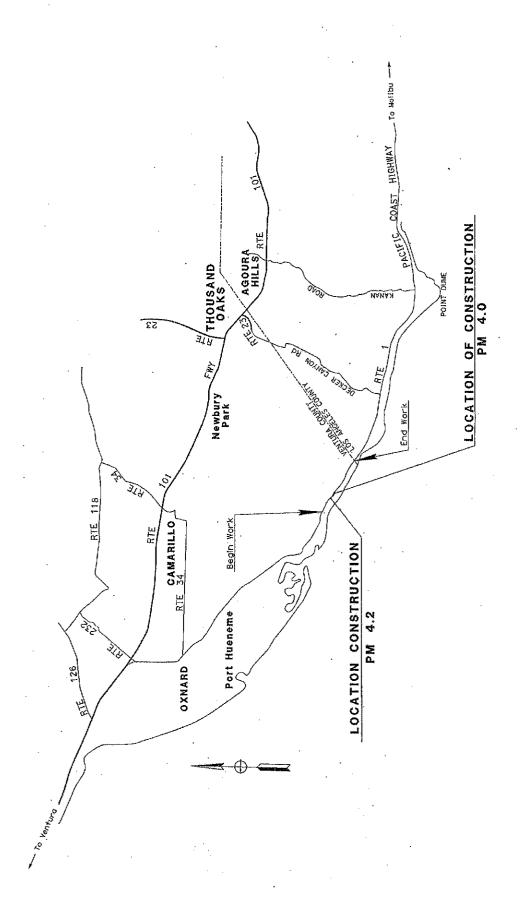
- **1.1 WHEREAS**, the California Department of Transportation (Department) has completed a Mitigated Negative Declaration pursuant to the California Environmental Quality Act (CEQA) and the CEQA Guidelines for the following project:
 - State Route 1 (SR 1) in Santa Barbara County. Upgrade erosion control features on an existing bridge on SR 1 near the city of Lompoc. (PPNO 2563)
- **1.2 WHEREAS**, the Department has certified that a Mitigated Negative Declaration has been completed pursuant to CEQA and the State CEQA Guidelines for its implementation; and
- **1.3 WHEREAS**, the California Transportation Commission, as a responsible agency, has considered the information contained in the Mitigated Negative Declaration.
- **1.4 WHEREAS**, the project will not have a significant effect on the environment
- **2.1 NOW, THEREFORE, BE IT RESOLVED** that the California Transportation Commission does hereby support approval of the above referenced project to allow for consideration of funding.



CALIFORNIA TRANSPORTATION COMMISSION

Resolution for Future Consideration of Funding 07-Ven-1, PM 4.0/4.2 Resolution E-19-73

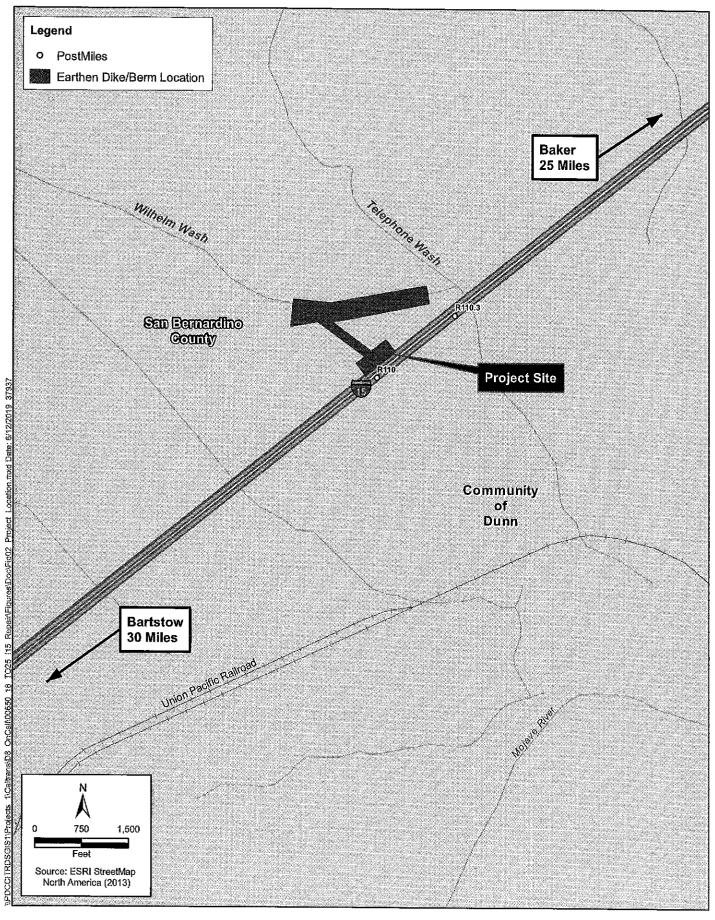
- **1.1 WHEREAS,** the California Department of Transportation (Department) has completed a Negative Declaration pursuant to the California Environmental Quality Act (CEQA) and the CEQA Guidelines for the following project:
 - State Route 1 (SR 1) in Ventura County. Install erosion control features on a portion of SR 1 near the city of Oxnard. (PPNO 4930)
- **1.2 WHEREAS**, the Department has certified that a Negative Declaration has been completed pursuant to CEQA and the State CEQA Guidelines for its implementation; and
- **1.3 WHEREAS**, the California Transportation Commission, as a responsible agency, has considered the information contained in the Negative Declaration.
- **1.4 WHEREAS**, the project will not have a significant effect on the environment.
- **2.1 NOW, THEREFORE, BE IT RESOLVED** that the California Transportation Commission does hereby support approval of the above referenced project to allow for consideration of funding.



CALIFORNIA TRANSPORTATION COMMISSION

Resolution for Future Consideration of Funding 08-SBd-15, PM R110.0 Resolution E-19-74

- **1.1 WHEREAS**, the California Department of Transportation (Department) has completed a Mitigated Negative Declaration pursuant to the California Environmental Quality Act (CEQA) and the CEQA Guidelines for the following project:
 - Interstate 15 (I-15) in San Bernardino County. Reconstruct a portion of earthen dike on I-15 near the community of Baker. (PPNO 3005L)
- **1.2 WHEREAS**, the Department has certified that a Mitigated Negative Declaration has been completed pursuant to CEQA and the State CEQA Guidelines for its implementation; and
- **1.3 WHEREAS**, the California Transportation Commission, as a responsible agency, has considered the information contained in the Mitigated Negative Declaration.
- **1.4 WHEREAS**, the project will not have a significant effect on the environment
- **2.1 NOW, THEREFORE, BE IT RESOLVED** that the California Transportation Commission does hereby support approval of the above referenced project to allow for consideration of funding.

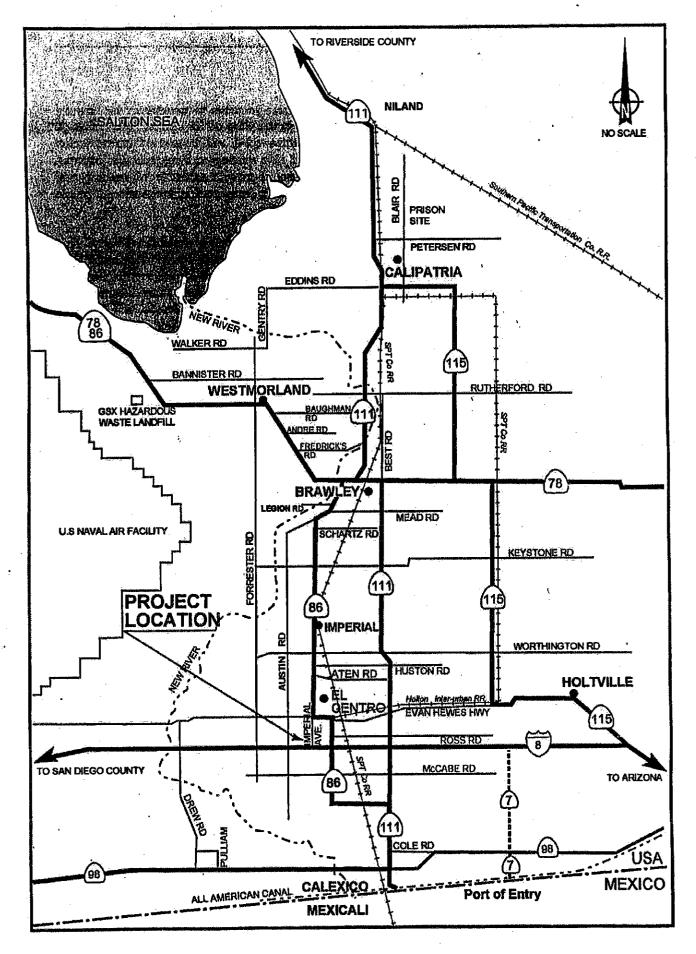


Project Location I-15 Repair Earthen Dike Project

CALIFORNIA TRANSPORTATION COMMISSION

Resolution for Future Consideration of Funding 11-Imp-8, PM R36.5/R37.5 Resolution E-19-81

- **1.1 WHEREAS**, the California Department of Transportation (Department) has completed a Mitigated Negative Declaration pursuant to the California Environmental Quality Act (CEQA) and the CEQA Guidelines for the following project:
 - Interstate 8 (I-8) in Imperial County. Reconstruct an existing interchange on I-8 at Imperial Avenue in the city of El Centro. (PPNO 0526)
- **1.2 WHEREAS**, the Department has certified that a Mitigated Negative Declaration has been completed pursuant to CEQA and the State CEQA Guidelines for its implementation; and
- **1.3 WHEREAS**, the California Transportation Commission, as a responsible agency, has considered the information contained in the Mitigated Negative Declaration.
- **1.4 WHEREAS**, the project will not have a significant effect on the environment
- **2.1 NOW, THEREFORE, BE IT RESOLVED** that the California Transportation Commission does hereby support approval of the above referenced project to allow for consideration of funding.



CALIFORNIA TRANSPORTATION COMMISSION

Resolution for Future Consideration of Funding 10-Sta-108, PM 33.15/33.20 Resolution E-19-82

- **1.1 WHEREAS**, the California Department of Transportation (Department) has completed a Mitigated Negative Declaration pursuant to the California Environmental Quality Act (CEQA) and the CEQA Guidelines for the following project:
 - State Route 108 (SR 108) in Stanislaus County. Construct retaining walls on a portion of SR 108 in the city of Riverbank. (PPNO 5411)
- **1.2 WHEREAS**, the Department has certified that a Mitigated Negative Declaration has been completed pursuant to CEQA and the State CEQA Guidelines for its implementation; and
- **1.3 WHEREAS**, the California Transportation Commission, as a responsible agency, has considered the information contained in the Mitigated Negative Declaration.
- **1.4 WHEREAS,** the project will not have a significant effect on the environment
- **2.1 NOW, THEREFORE, BE IT RESOLVED** that the California Transportation Commission does hereby support approval of the above referenced project to allow for consideration of funding.

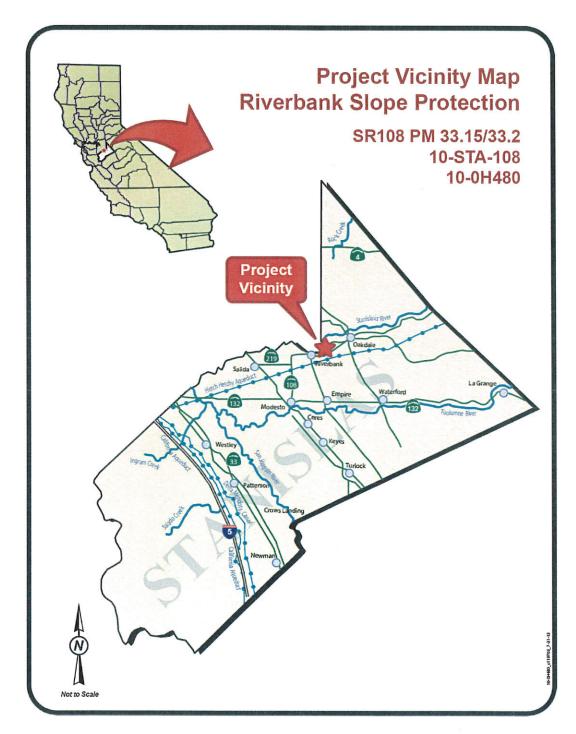


Figure 1 Project Vicinity Map