

Attachment B
Project Information



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| Project Identifiers | |
|---------------------|----------------|
| WDID No: | SB13004IN |
| Reg. Meas. ID: | 394308 |
| Place ID: | 801814 |
| Party ID: | 348370 |
| USACOE No: | SPL-2009-00607 |
| Other File No: | |

| PROJECT INFORMATION | |
|---|--|
| Details | |
| Application Received Date: | July 29, 2013 |
| Application Completed Date: | December 10, 2013 |
| Additional Info Completed Date: | January 2, 2014 |
| Applicant: | California Department of Transportation (Caltrans) |
| Applicant Representative(s): | Adam Compton |
| Project Title: | State Route 138 Widening Project – Phase 1 |
| Regulating Water Board: | SB – State Water Board |
| Type of Project: | Road |
| Project Description: | |
| <p>The proposed project consists of the widening of SR-138 from two lanes to four lanes with a median left turn lane and realignment of portions of the mainline to improve traffic operation and safety. Phase 1 occurs along SR-138 from I-15 to approximately 0.6 mile west of the SR-138 and Phelan Road intersection. Phase II is not considered part of this Water Quality Certification and will be permitted as a separate project.</p> | |
| Location | |
| City: | Nearest city – Phelan, CA |
| County: | San Bernardino County |
| Cross Streets: | See Attachment C – Project Phase Map |
| Section, Township, Range: | See Attachment C – Project Phase Map |
| Zip code: | 92371, 92397 |
| Directions: | See Attachment C – Project Phase Map |
| Latitude(s) and Longitude(s): | |
| Public Notice | |
| <p>Water Board Public Notice: Information regarding this project was noticed on the State Water Board's web-site from December 10, 2013 to December 31, 2013.</p> <p>No Comments were received.</p> | |
| Fees | |
| <p>Application Fee Provided: A certification fee of \$944.00 was submitted on July 29, 2013 as required by 23 CCR §3833b(2)(A) and by 23 CCR § 2200(e). An additional fee of \$58,056.00 to offset additional design impacts was received on December 4, 2013 as required by 23 CCR §3833b(2)(A) and by 23 CCR § 2200(e).</p> | |



Hydrologic Information

| | |
|----------------------------|---|
| Receiving Water(s): | See hydrologic units below |
| Hydrologic Unit(s): | <p>Lahonton Regional Water Quality Control Board Mojave Hydrologic Unit; El Mirage Hydrologic Area; undefined Hydrologic Sub-Area (628.10) Mojave Hydrologic Unit; Upper Mojave Hydrologic Area; undefined Hydrologic Sub-Area (628.20)</p> <p>Santa Ana Regional Water Quality Control Board Santa Ana River Hydrologic Unit; Upper Santa Ana River Hydrologic Area; Cajon Hydrologic Sub-Area (801.51)</p> |
| Water Body Type(s): | Riparian, streambed (includes vegetated and unvegetated streambeds) |

Designated Beneficial Use(s)

| | | | | | | | | | | | | | |
|---|------|---|------|---|------|---|------|---|-------|---|------|--|--|
| X | AGR | X | COMM | X | FRSH | | MIGR | X | RARE | | SPWN | | |
| | AQUA | | CUL | X | GWR | X | MUN | X | REC-1 | | WARM | | |
| | ASBS | | EST | | IND | | NAV | X | REC-2 | | WET | | |
| | BIOL | | FISH | | LWRM | X | POW | | SAL | X | WILD | | |
| X | COLD | | FLD | | MAR | | PRO | | SHELL | | WQE | | |

Candidate, Sensitive, or Special Status Species

Existing fish or wildlife resources the Project could substantially adversely affect include: state-threatened desert tortoise (*Gopherus agassizii*.); Mohave ground squirrel (*Xerospermophilus mohavensis*); burrowing owl (*Athene cunicularia*); and a variety of sensitive bat species.

Special Interest Plant Species with potential to occur within the Project vicinity: Short-joint beavertail (*Opuntia basilaris* var. *brachyclada*); Lemon lily (*Lilium parryi*); Palmer's mariposa lily (*Calochortus palmeri* var. *palmeri*); Plummer's mariposa lily (*Calochortus plummerae*); San Gabriel linanthus (*Linanthus concinnus*); Santa Ana River Woolly-star (*Eriastrum densifolium* ssp. *sanctorum*); and Slender-horned Spineflower (*Dodecahema leptoceras*).

Other Permits/Licenses/Agreements/Plans

Federal (Type and Permit/License Number):

Approved Clean Water Act Section 404 Nationwide Permit (NWP) 14 from the U.S. Army Corps of Engineers (Corps) / approved by the Corps on December 18, 2013; U.S. Department of Forest Service (Right of Way Permit); U.S. Fish and Wildlife Service Endangered Species Act Section 7 consultation.

State (Type and Permit/License/Agreement Number):

California Department of Fish and Wildlife (1602 – Streambed Alteration Agreement); California Department of Fish and Wildlife (2018 Permit); Department of Water Resources (Encroachment Permit if necessary); State Water Resources Control Board (NPDES Permits)

Other County, City, etc. (Type and Permit/License Number):

Any Required Documents or Plan Submittals (SWPPP, Mitigation & Monitoring, etc.):



| NEPA and/or CEQA Compliance | |
|-----------------------------|--|
| Document type: | Initial Study [with Mitigated Negative Declaration] / Environmental Assessment |
| Lead Agency: | California Department of Transportation |
| Date completed: | July 29, 2012 |
| State Clearinghouse Number: | 2010031104 |

| IMPACTS |
|--|
| Describe Potential Water Quality Impacts: |
| Project activities have the potential to increase erosion and expose waters of the U.S. to pollutant sources common to construction activities. All Project impacts are considered to be of fill; there are no dredge/excavation impacts. BMPs will be installed to reduce erosion and avoid sedimentation or other degradation of water quality. For more information, see Attachment D – Project Impact Details. |

| Final Project Impacts (Fill)* | | | | | | |
|-------------------------------|-----------|-------------|-------------|-----------|-------------|-------------|
| Water Body Type | Permanent | | | Temporary | | |
| | Acres** | Linear Feet | Cubic Yards | Acres** | Linear Feet | Cubic Yards |
| Lake | | | | | | |
| Ocean | | | | | | |
| Riparian | | | | | | |
| Streambed | 1.49 | 15951 | | 0.2 | 307 | |
| Vernal Pool | | | | | | |
| Wetland | | | | | | |

* Include all three measurements (acres, linear feet and cubic yards) for all federal and non-federal water body types.
 ** Provide acres to three decimal places (e.g., 0.006).

| Final Project Impacts (Dredge*/Excavation)** | | | | | | |
|--|-----------|-------------|-------------|-----------|-------------|-------------|
| Water Body Type | Permanent | | | Temporary | | |
| | Acres*** | Linear Feet | Cubic Yards | Acres*** | Linear Feet | Cubic Yards |
| Lake | | | | | | |
| Ocean | | | | | | |
| Riparian | | | | | | |
| Streambed | | | | | | |
| Vernal Pool | | | | | | |
| Wetland | | | | | | |

* For projects that will occur annually please provide the total volume to be dredged for the entire certification period (typically 5 years).
 ** Include all three measurements (acres, linear feet and cubic yards) for all federal and non-federal water body types.
 *** Provide acres to three decimal places (e.g., 0.006).

| Impact Comparison* | | | | | | | | |
|--------------------|-----------|-------|-----------|-------|-----------|-------|-----------|-------|
| | Fill | | | | Dredge | | | |
| | Permanent | | Temporary | | Permanent | | Temporary | |
| | Initial | Final | Initial | Final | Initial | Final | Initial | Final |
| Impacts (Acres)** | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A |

* Include impacts to both federal and non-federal waters.
 ** Provide acres to three decimal places (e.g., 0.006).

MITIGATION

Describe Avoidance and Minimization for Impacts to Waters:

Describe Compensatory Mitigation for Impacts to Waters (temporary and permanent):

Compensatory Mitigation (Proponent Provided)

| Water Body Type | Acres Established | | Acres Restored | | Acres Enhanced | | Acres Preserved | |
|-----------------|-------------------|-------|----------------|-------|----------------|-------|-----------------|-------|
| | Temp.* | Perm. | Temp.* | Perm. | Temp.* | Perm. | Temp.* | Perm. |
| Lake | | | | | | | | |
| Ocean | | | | | | | | |
| Riparian | | | | | | | | |
| Streambed | | | | | | | | |
| Vernal Pool | | | | | | | | |
| Wetland | | | | | | | | |

* Report as mitigation for temporary impacts at a 1:1 ratio any required conditions to restore the site (e.g., re-vegetating or re-contouring).

Compensatory Mitigation (Mitigation Bank)

| Water Body Type | Acres Established | Acres Restored | Acres Enhanced | Acres Preserved |
|-----------------|-------------------|----------------|----------------|-----------------|
| Lake | | | | |
| Ocean | | | | |
| Riparian | | | | |
| Streambed | | | | |
| Vernal Pool | | | | |
| Wetland | | | | |

Compensatory Mitigation (In-Lieu)

| Water Body Type | Acres Established | Acres Restored | Acres Enhanced | Acres Preserved |
|-----------------|-------------------|----------------|----------------|-----------------|
| Lake | | | | |
| Ocean | | | | |
| Riparian | | | | |
| Streambed | | | | |
| Vernal Pool | | | | |
| Wetland | | | | |



| Proponent Provided Mitigation Information (If Applicable)* | | |
|---|---------------|---------------|
| | Site 1 | Site 2 |
| Mitigation Site Location(s): | | |
| Mitigation Site Lat/Long(s): | | |
| Name of Watershed & Hydrologic Unit: | | |
| Mitigation Site City and County: | | |

*If more than two sites, please provide additional information in the additional information table located at the end of this form.

| Mitigation Bank Information (If Applicable)* | | |
|---|---------------|---------------|
| | Bank 1 | Bank 2 |
| Mitigation Bank Name: | | |
| Name of Mitigation Bank Operator: | | |
| Address of Mitigation Bank Office: | | |
| Mitigation Bank Location(s): | | |
| Mitigation Bank Lat/Long(s): | | |
| Name of Watershed & Hydrologic Unit: | | |
| Mitigation Bank City and County: | | |
| Mitigation purchase amount (\$): | | |

*If more than two sites, please provide additional information in the additional information table located at the end of this form.

| In-Lieu Mitigation Information (If Applicable)* | | |
|--|------------------|------------------|
| | Program 1 | Program 2 |
| Name of approved in-lieu fee mitigation sponsor: | | |
| Address of In-lieu mitigation sponsor: | | |
| Description of in-lieu mitigation arrangements: | | |
| In-lieu mitigation location: | | |
| In-lieu mitigation Lat/Long(s): | | |
| In-lieu mitigation City and County: | | |
| Name of Watershed & Hydrologic Unit : | | |

*If more than two sites, please provide additional information in the additional information table located at the end of this form.

| Additional Mitigation Information (Proponent, Bank, or In-Lieu) | | |
|--|---------------|---------------|
| | Site 1 | Site 2 |
| Mitigation Site Name: | | |
| Name of Mitigation Site Operator: | | |
| Address of Mitigation Site Office: | | |
| Mitigation Site Location(s): | | |
| Mitigation Site Lat/Long(s): | | |
| Name of Watershed & Hydrologic Unit: | | |
| Mitigation Site City and County: | | |
| Mitigation purchase amount (\$): | | |