

Chapter 9 Coordination and Consultation

9.1 Federal Government

Federal Highway Administration
United States Army Corps of Engineers
United States Fish & Wildlife Service
National Marine Fisheries Service

9.2 California State Government

Native American Heritage Commission
California Department of Fish & Game
Highway Patrol

9.3 Local Government

Cities of Lincoln, Rocklin, Roseville, Citrus Heights; Town of Loomis
Sacramento & Placer Counties
Sacramento Council of Governments; Placer County Transportation Planning
Agency; Placer County Transit
Placer County Air Pollution District; Sacramento Metropolitan Air Quality
Management District

9.4 Other

Friends of Placer County
Sierra Club
Sacramento Transportation Equity Network
California Trucking Association
Hewlett-Packard, Roseville
Building Industry Association, Sacramento
Sacramento Historical Society
Genealogical & Historical Council (Sacramento)
Placer County Museum
Roseville Historical Society



Appendix A Title VI Policy Statement

DEPARTMENT OF TRANSPORTATION
OFFICE OF THE DIRECTOR
1120 N STREET
P. O. BOX 942873
SACRAMENTO, CA 94273-0001
PHONE (916) 654-5267
FAX (916) 654-6608



July 26, 2000

TITLE VI POLICY STATEMENT

The California State Department of Transportation under Title VI of the Civil Rights Act of 1964 and related statutes, ensures that no person in the State of California shall, on the grounds of race, color, sex and national origin be excluded from participation in, be denied the benefits of, or be otherwise subjected to discrimination under any program or activity it administers.

A handwritten signature in black ink that reads "Jeff Morales".

JEFF MORALES
Director



Appendix B Mitigation, Minimization, and Monitoring Program

MITIGATION MONITORING PROGRAM

As part of Caltrans standard project development procedures, a constructability review meeting will be held with the Caltrans Construction Resident Engineer (RE) and other Caltrans functional units. One primary purpose of this internal meeting is to ensure that the RE is informed about all the design features and mitigation measures described in this document. This is because the RE will be responsible for ensuring that all mitigation measures will be implemented throughout construction. Furthermore, a Caltrans biologist, Landscape Architect, or other specialist as appropriate, will periodically review the construction site to help aid the RE in ensuring that the mitigation measures are being properly implemented.

Table 24. Mitigation, Minimization, and Monitoring Plan

Mitigation Measure	Completion Date	Responsible Party	Monitor	Frequency/Action Plan
<p>1. Implementation of BMPs found in the Storm Water Project Planning and Design Guide or in section 7-1.01 G of the <u>Caltrans Standard Specifications</u> handbook, to ensure there are no significant impacts such as erosion or siltation on or off the project site. No dry farmed straw will be used, and certified weed-free straw shall be required where erosion control straw is to be used. In addition, the CVRWQCB will verify that adequate measures have been established to protect surface waters through the section 401 certification process (see also Sections 3.1.2 & 3.6.3).</p>	<p>Throughout the duration of construction activity, currently estimated from the spring of 2006 through the fall of 2011.</p>	<p>Contractor and Caltrans RE</p>	<p>Caltrans RE</p>	<p>The Caltrans RE will have daily oversight of the project site and will ensure these measures are continuously implemented throughout the duration of construction.</p>
<p>2. The Linda Creek Bridge bearing pad shims will require removal and proper disposal by a licensed and certified asbestos abatement contractor in conjunction with the planned bridge widening. In order to complete the necessary asbestos abatement/removal, a PCAPCD permit for the Linda Creek Bridge and a certification for the Miners Ravine Bridge must be attained (see also Section 3.2.2).</p>	<p>The Resident Engineer will contact the PCAPCD 3 months prior to construction to ensure that the project meets the conditions of the PCAPCD permit. This work would tentatively begin the spring of 2006.</p>	<p>Contractor and Caltrans RE</p>	<p>Caltrans RE</p>	<p>The Caltrans RE will have daily oversight of the project site and will ensure that the measures in the PCAPCD permit are adhered to while the bearing pad shims are being removed.</p>

Mitigation Measure	Completion Date	Responsible Party	Monitor	Frequency/Action Plan
<p>3. Work that conflicts with contaminated soil/groundwater will be covered within the contract special provisions that would state that a lead compliance plan be prepared by the contractor prior to construction activities. Soils containing hazardous levels of ADL will be excavated and disposed of at a Class 1 Disposal Facility or a Class 2 Disposal Facility permitted by the CVRWQCB before completion of the proposed project. Also, in the event suspected contaminated materials are encountered the Contractor shall stop work in the affected area and notify the Resident Engineer immediately. The Contractor, or the Contractor’s listed environmental sub-contractor, shall prepare, and submit for approval, a Site Safety Plan (see also Section 3.2.2).</p>	<p>Throughout the final design phases as well as for the duration of construction activity, currently estimated from the spring of 2006 through the fall of 2011.</p>	<p>Contractor and Caltrans RE</p>	<p>Caltrans RE</p>	<p>The Caltrans RE will have daily oversight of the project site and will ensure these measures are continuously implemented throughout the duration of construction.</p>
<p>4. Implement BMPs that comply with Caltrans Standard Specifications, which includes Section 7-1.01F, “Air Pollution Control”, and Section 10, “Dust Control”, for the temporary construction-related emission impacts (see also Section 3.3.2).</p>	<p>Throughout the duration of construction activity, currently estimated from the spring of 2006 through the fall of 2011.</p>	<p>Contractor and Caltrans RE</p>	<p>Caltrans RE</p>	<p>The Caltrans RE will have daily oversight of the project site. These measures will be implemented throughout all phases of construction.</p>
<p>5. Caltrans intends to incorporate noise abatement measures in the form of the noise barriers if feasible: NB3, and NB5-1 to 4. Heights would range from 4.3-4.9 Meters (14-16 ft). Also in locations of proposed sound walls, the project Landscape Architect will coordinate with the appropriate City/County entity to</p>	<p>These measures would be first order work under any of the alternatives. For Alternatives 1&2 construction would begin on phase 1 in the</p>	<p>Contractor and Caltrans RE</p>	<p>Caltrans RE</p>	<p>The Caltrans RE will have daily oversight of the project site and will ensure that these noise barriers are first order work.</p>

Mitigation Measure	Completion Date	Responsible Party	Monitor	Frequency/Action Plan
create aesthetically pleasing designs and treatments (see also Section 3.4.3).	spring of 2006, while phase 2 would begin in 2009 and end 2011.			
6. ESAs will be identified at the edge of the designated work areas to prevent additional impacts to wetlands, other riparian vegetation and waterways. The ESAs will be established as one of the first orders of work, prior to any clearing or grubbing. The boundary of the work area/ESA will be clearly identified on the project plans and in the field. The limits of the ESAs will be designated with flagging and/or fencing and maintained throughout the construction period (see also Section 3.6.3 & 3.7.3).	Just prior to the beginning of construction, currently estimated in the spring of 2006.	Contractor, Caltrans RE, and Caltrans Biologist	Caltrans RE	The Biologist will aid the RE and contractor, if necessary, in placement of the ESA fencing by attending project meetings or field site visits.
7. Where working areas encroach on live streams, barriers adequate to prevent the flow of muddy water into streams shall be constructed and maintained between working areas and streams. All temporary fills required for stream crossing/work will be removed upon completion of in-stream work activities and prior to October 15 th of that construction year (see also Section 3.6.3).	Throughout the duration and immediately after the end of construction activity, currently estimated from the spring of 2006 to fall of 2011.	Contractor and Caltrans RE	Caltrans RE	The Caltrans RE will have daily oversight of the project site. These measures will be continuously implemented throughout the duration of construction.
8. The project's special provisions shall include the requirement of temporary work stoppage in the event that any of the sensitive species mentioned in Section 3.9.3 are detected in the construction area during construction activity. This will allow the animal to escape the immediate area and locate cover elsewhere.	Throughout the duration of construction activity, currently estimated from the spring of 2006 through the fall of 2011.	Contractor and Caltrans RE	Caltrans RE	The Caltrans RE will have daily oversight of the project site. If necessary, This measure will be continuously implemented throughout the duration of construction.

Mitigation Measure	Completion Date	Responsible Party	Monitor	Frequency/Action Plan
<p>9. If tree or vegetation removal is scheduled to take place between February 15th and September 1st, then a qualified biologist will perform a nesting bird survey prior to the removal of vegetation within the project limits. If nesting birds are present, no construction activities that will interfere with nesting activities will be permitted until a qualified biologist determines the nest is no longer in use. Also, if any work is anticipated on bridge or over-crossing structures between the same time period as noted above, then daily scalping of partially completed nests is permitted to discourage nesting. Prior to February 15th, existing nests can and shall be removed and exclusionary devices such as netting may be used. If new nests are built or existing nests become occupied, then any work that would interfere with or discourage swallows from returning to their nests will not be permitted (see also Section 3.8.3).</p>	<p>Just prior to the beginning of construction, currently estimated in the spring of 2006.</p>	<p>Caltrans Biologist and Caltrans RE</p>	<p>Caltrans RE and Caltrans Biologist</p>	<p>The Caltrans RE will alert the biologist prior to the clearing and grubbing stage of vegetation removal if it is planned to take place during the nesting period between February 15th through September 1st.</p>
<p>10. Steelhead and salmon may be present in Cirby Creek and Miners Ravine during the construction period. Impacts to these salmonid species will be avoided and minimized by conducting in water work during the period between migration runs, and when non-natal juvenile salmonids are least likely to be present. Therefore in water work, including the construction and removal of temporary stream crossing structures, for the widening of the Miners Ravine and Linda Creek</p>	<p>Throughout the duration of construction activity in and around Cirby Creek and Miners Ravine, currently estimated from the spring of 2006 through the fall of 2011.</p>	<p>Caltrans Biologist and Caltrans RE</p>	<p>Caltrans RE and Caltrans Biologist</p>	<p>The Caltrans RE will have daily oversight of the project site and will ensure that this time restriction is adhered to. In addition, the Caltrans Biologist will brief the RE of any potential changes that may occur in the aforementioned time restriction for in stream</p>

Mitigation Measure	Completion Date	Responsible Party	Monitor	Frequency/Action Plan
Bridges may only proceed between June 15 th and October 15 th . Also if necessary, a qualified fishery biologist will be present on site to relocate any steelhead in the immediate construction area before culverts and fill are installed and removed (see also Section 3.9.3).				work that may change normal construction practices within Cirby Creek and Miners Ravine.
11. Caltrans shall ensure that the contractor conducts work operations so as to allow free passage of all age classes of steelhead and Chinook salmon in Miners Ravine and Cirby Creek at all times. Any intakes that may be required for water pumps associated with wetting/ irrigation/ de-watering of sites shall be screened to NMFS specifications for salmonids. Also, installation and design of the temporary stream crossing will adhere to guidelines published by the NMFS (see also Section 3.9.3).	Throughout the duration of construction activity in and around Cirby Creek and Miners Ravine, currently estimated from the spring of 2006 through the fall of 2011.	Contractor and Caltrans RE	Caltrans RE and Caltrans Biologist	The Caltrans RE will have daily oversight of the project site and will ensure that this time restriction is adhered to. In addition, the Caltrans Biologist will brief and provide the RE with the proper published NMFS guidelines and make sure that they are in the standard specifications bid package.
12. Areas in front of barriers/sound walls will be planted with appropriate vegetation to reduce reflective glare. Plant species will be determined by the project Landscape Architect, with coordination from appropriate City jurisdictions. The species composition should reflect species that are native and indigenous to the project area. The species list should include trees, shrubs, and a herbaceous understory of varying heights, as well as evergreen and deciduous types. Plant variety will increase the effectiveness of the screen by providing multiple layers, seasonality, more diverse	Immediately after or the following growing season after general construction, currently estimated from the spring of 2006 through the fall of 2008 for phase 1 and the spring of 2009 to the fall of 2011 for phases 2-3.	Contractor and Caltrans RE	Caltrans Landscape Architect and/or Caltrans RE	The Caltrans Landscape Architect will have daily oversight and will ensure that reflective glare is diminished by the revegetation efforts.

Mitigation Measure	Completion Date	Responsible Party	Monitor	Frequency/Action Plan
<p>habitat, and reduced susceptibility to disease. Recommended tree species include valley oak (<i>Quercus lobata</i>), blue oak (<i>Q. douglasii</i>), and interior live oak (<i>Q. wislizenii</i>). The planting design should be randomized to mimic natural patterns. (see also Section 3.18.3).</p>				
<p>13. Luminaires will be cutoff-type fixtures that cast low-angle illumination to minimize incidental spillover of light onto adjacent private properties and undeveloped open space. Fixtures that project upward or horizontally should not be used. In addition, low and high pressure sodium fixtures that are not color corrected should not be used (see also Section 3.18.3).</p>	<p>Immediately after general construction, currently estimated from the spring of 2006 through the fall of 2008 for phase 1 and the spring of 2009 to the fall of 2011 for phases 2-3.</p>	<p>Contractor and Caltrans RE</p>	<p>Caltrans Landscape Architect and Caltrans RE</p>	<p>The Landscape Architect will aid the RE and design engineers, if necessary, in the selection criteria for the luminaries by attending project meetings or field site visits.</p>
<p>14. As part of the project and in accordance with the City's Oak Tree Preservation Ordinance native trees will be identified, evaluated and tagged. Oak trees that are greater than or equal to 6 inches in diameter at breast height (dbh) that are removed as a result of the proposed project are replaced at a ratio of one seedling for every 1 inch of tree dbh removed. (see also Section 3.18.3).</p>	<p>Just prior to the beginning of construction, currently estimated in the spring of 2006.</p>	<p>Contractor and Caltrans RE</p>	<p>Caltrans Landscape Architect and Caltrans RE</p>	<p>The Landscape Architect will aid the RE, if necessary, in the selection criteria for tree removal by attending project meetings or field site visits.</p>
<p>15. In order to reduce the potential of introducing invasive or non-native plant species into the project area and to comply with Executive Order #13112 (Invasive Species), only native California plant species that are appropriate for the project area shall be used, see</p>	<p>Throughout the duration of construction activity, currently estimated from the spring of 2006 through the fall</p>	<p>Contractor and Caltrans RE</p>	<p>Caltrans RE</p>	<p>The Caltrans RE will have daily oversight of the project site and will ensure these measures are continuously implemented throughout the duration of</p>

Mitigation Measure	Completion Date	Responsible Party	Monitor	Frequency/Action Plan
discussion of Mitigation & Minimization measure #13 above. All off road construction equipment shall be cleaned of potential noxious weed sources (mud and vegetation) before entry to the project area is granted, as well as after entering a potentially infested area and before moving on to another. Equipment shall be considered free of soil, seeds, and other such debris when a visual inspection does not disclose such material. Equipment washing stations shall be placed in areas that afford easy containment and monitoring outside of the project area (see also Section 3.7.3).	of 2011.			construction.

*Note: Some Mitigation, Minimization, and Avoidance Measures from the various sections of Chapter 3 have been combined in this table for brevity.

Appendix C Design Layout Mapping

Alternative 1. Design Layout Mapping

(Sheet 1 Alternative 1)

(Sheet 2 Alternative 1)

(Sheet 3 Alternative 1)

(Sheet 4 Alternative 1)

(Sheet 5 Alternative 1)

(Sheet 6 Alternative 1)

(Sheet 7 Alternative 1)

(Sheet 8 Alternative 1)

(Sheet 9 Alternative 1)

(Sheet 10 Alternative 1)

(Sheet 11 Alternative 1)

(Sheet 12 Alternative 1)

(Sheet 13 Alternative 1)

(Sheet 14 Alternative 1)

Alternative 2. Design Layout Mapping

(Sheet 1 Alternative 2)

(Sheet 2 Alternative 2)

(Sheet 3 Alternative 2)

(Sheet 4 Alternative 2)

(Sheet 5 Alternative 2)

(Sheet 6 Alternative 2)

(Sheet 7 Alternative 2)

(Sheet 8 Alternative 2)

(Sheet 9 Alternative 2)

(Sheet 10 Alternative 2)

(Sheet 11 Alternative 2)

(Sheet 12 Alternative 2)

(Sheet 13 Alternative 2)

(Sheet 14 Alternative 2)

Alternative 3. Design Layout Mapping

(Sheet 1 Alternative 3)

(Sheet 2 Alternative 3)

(Sheet 3 Alternative 3)

(Sheet 4 Alternative 3)

(Sheet 5 Alternative 3)