# CHAPTER 5 COMMENTS AND COORDINATION

#### 5.1 INTRODUCTION

Early and continuing coordination with the appropriate public agencies and the general public is an essential part of the environmental process to determine the scope of environmental documentation, the level of analysis, potential impacts and mitigation measures, and related environmental requirements. Agency consultation and public participation for this project have been accomplished through a variety of formal and informal methods, including project development team meetings, interagency coordination meetings, Native American coordination, community group, planning group and sponsor group presentations, and the public scoping meeting. This chapter summarizes the results of Caltrans' efforts to fully identify, address, and resolve project-related issues through early and continuing coordination. Evidence of coordination and public involvement can be seen in the figures at the end of this chapter.

## 5.2 PUBLIC SCOPING PROCESS

# **Notice of Intent/Notice of Preparation**

Pursuant to the National Environmental Policy Act (NEPA) and California Environmental Quality Act (CEQA), a Notice of Intent (NOI) and Notice of Preparation (NOP) were prepared for the project. The NOI was published in the Federal Register on May 19, 1999. The NOP was issued by the State Clearinghouse on June 3, 1999, and the review was completed on July 2, 1999. On November 14, 2005, the NOI and NOP were republished due to the length of time that had passed since original publication and to update the project information within the NOI and NOP (Figures 5.2-1 and 5.2-2.).

The U.S. Fish and Wildlife Service (USFWS), Army Corps of Engineers (ACOE), and the U.S. EPA (EPA) submitted comments on the 1999 NOI, but none were received on the 2005 NOI.

The following agencies submitted comments on the NOP:

- The Native American Heritage Commission Comments were in regard to cultural resources within the Area of Potential Effects (APE), specifically Native American cultural resources. The Commission asked that a sacred lands search be conducted; that a mitigation plan be prepared for the accidental discovery of cultural resources; and that avoidance be considered if significant cultural resources are discovered during project activities. *Chapter 3, Section 3.12 Cultural Resources, discusses the preparation of the various reports and includes coordination with local Native American tribes and lists avoidance and mitigation measures.*
- North County Fire Protection District Comments were in regard to access to businesses and residences for emergency services during detours and other project activities so as not to

increase response times. As discussed in Chapter 3, Section 3.10 Traffic & Transportation/Pedestrian and Bicycle Facilities, access to businesses and residences would be maintained, however, proposed frontage roads may realign some direct access points from State Route 76 (SR-76).

- North County Transit District (NCTD) Requested that future and existing bus stop locations be designed by Caltrans and provide bus turnouts, benches/shelters, trash cans, and solar lights, and be wheelchair-accessible. The letter also requested that Caltrans accommodate nonmotorized travel, provide transit signal priority, and plan for the placement and design of two future schools near SR-76 and Melrose Drive. As discussed in Chapter 3, Section 3.10 **Traffic** & Transportation/Pedestrian and *Bicycle* Facilities, sidewalksPpedestrian access and ADA- compliant ramps would be provided at all designated crossing locations and sidewalks would be provided between Olive Hill Road and South Mission Road. Caltrans would replace existing bus stops in-kind. Any improvements to existing facilities, and construction of additional facilities would be incorporated as additional project features at NCTD's expense. Coordination with NCTD on these issues would continue throughout the project development.
- The San Diego County Archaeological Society, Inc. The response letter requested to be kept on the project mailing list and to receive a copy of the Draft Environmental Impact Report/Draft Environmental Impact Statement (DEIR/DEIS). *The Society is included on the project mailing list and received a copy of the DEIR/DEIS*.
- The Pechanga Cultural Resources, Temecula Band of Luiseño Mission Indians Comments were in regard to receiving copies of archeological studies, reports, site records, testing plans, and proposed mitigation measures. A tribal monitor was also requested to be present during ground-disturbing activities; that a "most likely descendant" be named and the coroner be contacted in the event that human remains are encountered during project activities; and that sacred sites be avoided and preserved. Chapter 3, Section 3.12 Cultural Resources, discusses the preparation of the various reports and includes coordination with local Native American tribes and lists avoidance and mitigation measures. Based on coordination, specific responses to comments on the NOI and NOP are included as Figure 5.2-4.
- San Diego Gas and Electric (SDG&E) Comments were in regard to potential impacts and access to an existing gas line crossing SR-76 and a valve station within the project area. It was requested that the gas line be left in place and access be maintained to the valve station. As discussed in Chapter 3, Section 3.9 Utilities/Emergency Services, the gas line would not require relocation and access to the valve station would be maintained. Coordination with SDG&E would continue throughout project development.
- The Fallbrook Community Planning Group The comment letter expressed a preference for a southern alternative that would connect Interstate 5 (I-5) to Interstate 15 (I-15) with a new intersection at SR-76 and I-15, south of the existing intersection. The intent of this alternative would be to remove traffic through Bonsall and Fallbrook that is currently

impacted by traffic signals. Alternatives, both proposed and rejected, are discussed in Chapter 2, Project Alternatives.

- The County of San Diego Department of Public Works Comments were in regard to consistency with the draft San Luis Rey River Park Master Park Plan, which the County recently prepared. The County requests that safe access to existing informal trails and County Park facilities be evaluated. Other comments were in regard to the Draft North County Multiple Species Conservation Program (NCMSCP), currently being developed in conjunction with Wildlife Agencies. The County requested that biological impacts from the proposed project be incorporated into the NCMSCP, that potential impacts to water quality be minimized and avoided where possible, and native plants be used for landscaping on the river side of SR-76. Also expressed was a preference for the alternative causing the lowest level of biological impact. Other comments pertained to traffic, signage, access for homes and businesses, and other related design features. Proposed park sites and access are discussed in Section 3.3 Parks and Recreational Facilities, and in Appendix A, Resources Evaluated Relative to the Requirements of Section 4(f). Chapter 3, Section 3.20, discloses the impacts to biological resources and discusses mitigation measures. Chapter 3, Section 3.14, Water Quality and Storm Water Runoff, discusses measures to minimize and avoid impacts to water quality. Chapter 2, Project Alternatives, discusses the design features for the proposed alternatives.
- The Department of Toxic Substances Control Comments were in regard to current or historic uses within the project area. They advised that a database search be performed regarding contaminated sites within the project area; identify a mechanism for remediation at sites that may be contaminated or if a release has occurred; and that the project implement health and safety procedures. Chapter 3, Section 3.17 Hazardous Waste/Materials, discusses the sites or parcels that may contain hazardous materials and discusses types of disposal or cleanup that may be required. A Health and Safety Plan would also be required while working to clean up impacted soils.
- The Rancho Monserate Country Club Board of Directors Comments were in regard to the southern alignment and the concern that it would impact the property values, lifestyle, and well-being of the residents of their neighborhood. *Chapter 3, Section 3.6, discusses community character and cohesion and community impacts under both alignment alternatives. Chapter 3, Section 3.7, discusses relocation impacts under both alignment alternatives.*

# **Public Scoping Meeting**

A Public Scoping Meeting was held on October 18, 2006, from 5:00 p.m. to 8:00 p.m. to give the community an opportunity to review and comment on the proposed SR-76 project. The meeting was conducted in an "open house" format. Caltrans, the San Diego Association of Governments (SANDAG), and the County of San Diego were in attendance to answer questions regarding project activities, studies, and schedule. Notices were e-mailed to the resource agencies and

mailed to politicians and the public. The Notice of Public Meeting was published in the North County Times and the Fallbrook Village Voice newspapers in English, and the Hispanos Unidos newspaper in Spanish. A Spanish interpreter was present to translate for Spanish-speaking attendees. The Public Scoping Meeting was well attended with approximately 150 attendees signing in. Comments were encouraged at the meeting and attendees supplied 27 written comments on Comment Sheets and 22 oral comments using the stenographer. Caltrans also accepted comments that were supplied via mail after the meeting.

# Comments expressed at the Public Scoping Meeting include:

- The preference for either the Existing or Southern Alignment Alternative. Both of these proposed alternatives and the No Build Alternative are discussed in Chapter 2 and the various impacts are discussed throughout the FEIR/FEIS.
- The desire for the project to be constructed sooner rather than later. *Chapter 1, Section 1.3, discusses the project need. Chapter 1, Section 1.4, provides the project background.*
- Requesting a six-lane facility to be built, not a four-lane facility. Chapter 2, and Chapter 3, Section 3.10 Traffic & Transportation/Pedestrian and Bicycle Facilities, discusses impacts for building a four-lane facility with right- of- way and grading for channelization in various locations, and to provide providing for future widening an ultimate six-lane facility, should traffic forecasts beyond year 2030 identify such a need.
- Maintaining access to businesses along SR-76 during construction activities. *Chapter 3, Section 3.10 Traffic & Transportation/Pedestrian and Bicycle Facilities, discusses how during construction activities, at least one lane of travel would be maintained.*
- Requests to straighten curves to improve safety and reduce fatal accidents on SR-76. Chapter 3, Section 3.10 Traffic & Transportation/Pedestrian and Bicycle Facilities, discusses how the proposed widening and realigning would improve the traffic, and the channelization lanes at intersections would improve operations.
- Requesting information regarding improvements to SR-76 beyond South Mission Road to I-15. The SR-76 South Mission Road to I-15 project is currently in the early project development stages, with environmental surveys and studies in progress.
- Requesting development of alternative transportation systems, including bike lanes. *Chapter 3, Section 3.10 Traffic & Transportation/Pedestrian and Bicycle Facilities, discusses how the proposed SR-76 project would construct roadway shoulders that accommodate bicyclists and pedestrians.*
- Concerns regarding conservation and preservation of habitats near the San Luis Rey River. Chapter 1, Purpose and Need, discusses protecting and/or enhancing the human and natural environment along the SR-76 corridor as a major project objective.
- Requests to avoid all Native American cultural resources along the San Luis Rey River, which is considered a "cultural corridor" by local Native Americans. *Consultation and*

- coordination was accomplished with local Native American representatives as discussed in Chapter 3, Section 3.12 Cultural Resources.
- Comments regarding access to trails in the riverbed for hiking and equestrian uses after construction of SR-76. There is an existing informal "network" of trails within the river corridor and some may require relocation in coordination with the County of San Diego during development of their San Luis Rey River Park Master Plan and trail network as discussed in Chapter 3, Section 3.3 Park and Recreation Facilities.

# **Additional Project Outreach**

Since 2001, the SR-76 Caltrans Project Management has attended meetings and given presentations to local Community Sponsor and Planning Groups, Homeowners Associations, Chambers of Commerce, City Council meetings, and local politician sponsored meetings in an effort to update interested parties and the public on the status of the project (see Table 5.2-1 below).

Table 5.2-1 Project Public Outreach

September 13, 2001	Bonsall Area for Rural Community (BARC) public meeting	
March 2002	Bonsall Sponsor Group	
June 2002	Jeffries Ranch Homeowners Association	
January 2003	Bonsall Sponsor Group	
June 2003	Jeffries Ranch Homeowners Association	
November 20, 2003	Lightfoot Planning Group community meeting	
March 18, 2004	Jeffries Ranch – community-hosted meeting	
April 7, 2004	Oceanside City Council presentation	
April 20, 2004	Oceanside Transportation Commission presentation	
June 2, 2004	County of San Diego public meeting in Bonsall (combination County Park and highway	
	meeting)	
June 22, 2004	North County Transit District regarding rural bus routes	
November 2, 2004	Bonsall Sponsor Group	
November 9, 2004	County-hosted meeting in Bonsall	
January 20, 2005	County-hosted meeting in Bonsall	
January 28, 2005	Senator Morrow and Bonsall representatives meeting	
April 8, 2005	Public meeting hosted by "Fix 76 Now.com" in Fallbrook attended by SANDAG,	
	Caltrans and Congressman Issa.	
August 4, 2005	Vista Chamber of Commerce presentation	
August 15, 2005	Meeting with Congressman Issa and NEPA agencies	
January 3, 2006	Bonsall Sponsor Group	
October 18, 2006	SR-76 Melrose to Mission Public Scoping Meeting	
January 30, 2007	Value Analysis Charette with Bonsall community leaders	

#### 5.3 SAFETEA-LU 6002 PUBLIC INVOLVEMENT AND COORDINATION PLAN

On August 10, 2005, President Bush signed into law the Safe, Accountable, Flexible, Efficient Transportation Equity Act: A Legacy for Users (SAFETEA-LU). SAFETEA-LU promotes more efficient and effective federal surface transportation programs by focusing on transportation issues of national significance, while giving state and local transportation decision makers more flexibility for solving transportation problems in their communities. Section 6002 of SAFETEA-LU established a new environmental review process that included a Coordination Plan, which requires Caltrans to enhance opportunities for coordination with federal, state, tribal, and local government agencies as well as the public during the environmental review process for the project. As part of the Coordination Plan, Caltrans was tasked with managing the 6002 process, preparing the EIS, and providing opportunities for the public, and participating and cooperating agency involvement. Compliance with the latter was accomplished in various fashions, which are discussed below.

# **Initiation of Agency Participation**

Letters were sent on May 18, 2006, to request resource agency participation as a Cooperating agency under NEPA, and/or a Participating agency under Section 6002 of SAFETEA-LU on May 18, 2006. Letters were also sent to request Responsible agency participation under CEQA on May 21, 1999, and again on October 17, 2005. Letters were sent to the following federal, state, and local agencies:

- Cooperating Agencies: ACOE; USFWS, and EPA.
- Participating Agencies: ACOE; EPA; USFWS; Pala Band of Mission Indians; La Jolla Band of Luiseño Indians; Pauma Band of Mission Indians; San Luis Rey Band of Mission Indians; Pechanga Band of Luiseño Indians; Rincon Band of Liuseño Indians; the Soboba Band of Mission Indians; California Department of Fish and Game (CDFG); California Highway Patrol (CHP); California Environmental Protection Agency; California Air Resources Board; State Historic Preservation Officer (SHPO); California Resources Agency; San Diego County Air Pollution Control District; County of San Diego; San Diego County Water Authority; San Diego Regional Water Quality Control Board (RWQCB); SANDAG; NCTD; North County Fire Protection District; SDG&E; North County Fire Protection District; Rainbow Municipal Water District; and the City of Oceanside.
- Responsible Agencies: CDFG, California Water Resources Control Board Region 9, County of San Diego, California Transportation Commission, and the City of Oceanside.

In response to the letters, the ACOE agreed to be a cooperating agency under NEPA. The EPA agreed to be both a cooperating and participating agency. The USFWS, CDFG, RWQCB, County of San Diego, San Diego County Water Authority, North County Fire Protection District, NCTD, and the CHP agreed to be participating agencies.

# **Opportunities for Involvement**

# **Purpose and Need**

Letters were mailed to Participating agencies for review and comments on the project Purpose and Need Statement in August 2007. Comments were received from the following Participating agencies:

- NCTD Comments reiterated their previous comment letter on the NOP regarding the
  design of future and existing bus stop locations, the accommodation of nonmotorized travel,
  providing transit signal priority, and planning for the placement and design of two future
  schools near SR-76 and Melrose Drive.
- County of San Diego Comments requested that project objectives include maintaining adequate access to existing residences and businesses along SR-76; ensuring that existing access to businesses is not adversely impacted; and that the corridor serves transit; bicyclists, and pedestrian trails.
- CDFG Comments acknowledged their responsibility under CEQA, other sections of the Fish and Game Code, and their administrative responsibility under the National Community Conservation Planning Program. The CDFG recognizes the local tax measure TransNet II, which requires the project to have a "net benefit," and that they are interested in further coordination regarding anticipated impacts and mitigation.

The USFWS provided input into the development of the Purpose and Need via the NEPA/404 Integration process, which is discussed later in this chapter.

# **Range of Alternatives**

Participating agencies were provided the opportunity for input into the identification of the range of alternatives and level of detail required in alternatives analysis via the NOI/NOP, Public Scoping Meeting exhibits and fact sheet, and mass mailed scoping meeting information flyer, and both of the newspaper advertisements included a map and a description of the project's proposed alternatives.

## **Identification of a Preferred Alternative**

The Existing Alignment Alternative is identified as the Preferred Alternative. All alternatives under consideration have been discussed at an equal level of detail in this FEIR/FEIS. Identifying the Existing Alignment Alternative as the Preferred Alternative makes possible the process of calculating acreages of project impacts and the acquisition of appropriate acreages of mitigation parcels.

# 5.4 ADDITIONAL CONSULTATION AND COORDINATION WITH PUBLIC AGENCIES

# Concurrence on Section 4(f) De Minimis Finding

SAFETEA-LU Section 6009(a) amends existing Section 4(f) legislation to allow the U.S. Department of Transportation (USDOT) to determine that certain uses of a Section 4(f) land would have no adverse effect on the protected resource. *De minimis* impacts on publicly owned parks are defined as those that do not adversely affect the activities, features, and attributes that qualify the resource for protection under Section 4(f). When this is the case, and the responsible official with jurisdiction over the resource agrees in writing, a de minimis finding can be made.

To comply with Section 6009(a), Caltrans coordinated with the County of San Diego Parks and Recreation, the official agency with jurisdiction over the 4(f) resource, and received concurrence that the proposed project's use of the 4(f) resource constitutes a *de minimis* finding (Figure 5.4-1). Please refer to Chapter 3, Section 3.3 for details.

# **State Historic Preservation Officer Coordination**

Caltrans and FHWA initiated consultation with the SHPO, on January 30, 2007 (Figure 5.4-2), submitted under the stipulations of the Section 106 Programmatic Agreement, which became effective on January 1, 2004. A second letter identifying Section 106 findings was sent March 26, 2007 (Figure 5.4-4). Coordination with the SHPO is submitted to determine the APE; identify potential historic properties within the APE, and evaluate identified resources for eligibility for the National Register of Historic Places (NRHP). Additional coordination with the SHPO took place on October 23, 2008, when they were sent the Section 106 findings for the biological mitigation parcels. Because of the nature of the findings, a response from the SHPO is not required.

Native American coordination regarding cultural resources was initiated by Caltrans in October 2003 and included a search of sacred land files and a tour of the project area. A list of Native American individuals/organizations who may have knowledge of cultural resources in the project area was received from the Native American Heritage Commission on November 15, 2005. Letters were mailed to the following Native American Tribes: La Jolla Band of Mission Indians; Pala Band of Mission Indians; Pauma Band of Mission Indians; Pechanga Band of Mission Indians; Rincon Band of Mission Indians; San Pasqual Band of Mission Indians; Soboba Band of Mission Indians; and the San Luis Rey Band of Luiseño Mission Indians. In some instances, pedestrian surveys were conducted with Native American representatives to define site boundaries, inspect for surface deposits, and determine if subsurface deposits were present. Native American representatives identified features at various sites and their significance, and indicated site boundaries so that avoidance measures or Environmental Sensitive Areas (ESAs) could be delineated to protect those sites. Coordination with the Native American Heritage Commission was accomplished on March 13, 2007 (see Figure 5.4-2). For more information, please see Chapter 3.12 Cultural Resources.

# **U.S. Fish and Wildlife Consultation on Section 7 of the Federal Endangered Species Act of** 1973

Caltrans and FHWA conducted informal consultation with the USFWS, pursuant to Section 7 of the Federal Endangered Species Act (FESA), to assess the potential for federally listed threatened or endangered species within the proposed project study area. The USFWS letter dated September 13, 2006, provides identification and informal resolution of potential species conflicts in the early stages of project planning (Figure 5.4-2). Their letter provides information about listed threatened and endangered species and their critical habitats, which was used to prepare the Biological Assessment, as required by Section 7 of the FESA. A Biological Opinion (FWS-SDG-08B0136-08F0900) was issued by USFWS on October 1, 2008 (Appendix H).

# **National Marine Fisheries Service Coordination**

On April 8, 2008, Caltrans requested a Section 7 consultation with the National Oceanic and Atmospheric Administration Natural Marine Fisheries Service (NMFS) regarding the determination made by Caltrans pertaining to the endangered Southern California steelhead (*Oncorhynchus mykiss*). Caltrans determined that the proposed project would not adversely affect the endangered Southern California steelhead and requested NMFS concurrence with that determination. The project occurs within and adjacent to the San Luis Rey River, which is within the Distinct Population Segment (DPS) of the aforementioned endangered species but is not within designated critical habitat for the species. NMFS reviewed the proposed project plans, the Biological Assessment, and the Natural Environment Study prepared for the project. In addition, a site visit of the study area was conducted on May 8, 2008. After this review, NMFS concurred with Caltrans' determination that no adverse impacts would occur and identified specific reasons for this concurrence in a letter received on May 29, 2008 (Figure 5.4-3).

## **FHWA Conformity Determination**

On May 5, 2008, Caltrans submitted to the FHWA a request for the project-level conformity determination for the SR-76 Melrose Drive to South Mission Road Project pursuant to 23 USC 327(a)(2)(B)(ii)(1). The project is in an area that is designated nonattainment or maintenance for 8-hour ozone and carbon monoxide (CO). The project-level conformity analysis submitted by Caltrans indicated that the project-level transportation conformity requirements of 40 CFR Part 93 had been met. The project is included in SANDAG's currently conforming 2030 RTP (2007 update) and the 2006 RTIP. As required by 40 CFR 93.116 and 93.123, the localized CO analyses were included in the documentation. The analyses demonstrated that the project would not create any new violation of the standards or increase the severity or number of existing violations. FHWA found that the Conformity Determination for the SR-76 Melrose Drive to South Mission Road Project conforms to the State Implementation Plan (SIP) in accordance with 40 CFR Part 93. This letter is included in this document as Appendix I.

# **NEPA 404 MOU Integration Process**

On December 27, 1993, Caltrans signed an interagency Memorandum of Understanding (MOU) committing to integrate NEPA and Section 404 of the Clean Water Act (CWA) in transportation planning, programming, and implementation stages for federal aid surface transportation projects requiring an Individual Permit under Section 404. The consolidation of these processes provides for more timely decision making while improving the over all quality of those decisions.

The project is following the guidance in the MOU between Caltrans, FHWA, and federal resource and regulatory agencies. The MOU process comprises three checkpoints: (1) Purpose and Need Statement; (2) Identification of the range of alternatives and consideration of the criteria used to select and analyze the range of alternatives to be studied in the FEIR/FEIS; and (3) Preliminary Least Environmentally Damaging Practicable Alternative (LEDPA) Determination and Conceptual Mitigation Plan.

In September 2005, Caltrans began coordination efforts with the federal resource and regulatory agencies, including the ACOE, USFWS, EPA, and FHWA, along with CDFG and the RWQCB to implement the MOU. Letters concurring on the project Purpose and Need, Screening Criteria, and the Range of Alternatives under study were received from EPA, ACOE, and USFWS (Figures 5.4-3 to 5.4-13). Table 5.4-1 below provides a list of NEPA/404 meetings and participating agencies held during the project development process.

Table 5.4-1 NEPA/404 Meetings

Date	Topic(s)	Participating Agencies
09/13/05	Kick-off meeting	Caltrans, SANDAG, USFWS, EPA, RWQCB, FHWA, ACOE,
		County MSCP
09/29/05	Purpose & Need	Caltrans, USFWS, EPA, ACOE, SANDAG
11/15/05	Purpose & Need	Caltrans. CDFG, County MSCP, USFWS, EPA, ACOE,
		SANDAG
11/05	Received letters of	USFWS, EPA, ACOE
	concurrence on Purpose	
	& Need	
01/19/06	Screening Criteria	Caltrans, CDFG, EPA, FHWA, County Parks, SANDAG, County
		MSCP
03/30/06	Screening Criteria, Range	Caltrans, CDFG, County MSCP, EPA, FHWA, County Parks,
	of Alternatives	RWQCB, USFWS, SANDAG
05/06	Received letters of	USFWS, EPA, ACOE
	concurrence on Screening	
	Criteria	
06/06/06	Alternatives selection	Caltrans, CDFG, ACOE, EPA, EDAW, County Parks, LLG
		Engineering, County MSCP, RWQCB, USFWS, SANDAG,
		FHWA
08/01/06	Alternatives selection,	Caltrans, County Public Works, CDFG, ACOE, EPA, County
	advanced mitigation	Parks, County MSCP, RWQCB, USFWS, FHWA

Date	Topic(s)	Participating Agencies
10/26/06	Alternatives selection,	Caltrans, CDFG, County MSCP, ACOE, County Public Works,
	advanced mitigation	EPA, County Parks, EDAW, RWQCB, USFWS, EDAW
12/06/06	Alternatives selection,	Caltrans, County MSCP, ACOE, EPA, FHWA, EDAW, County
	advanced mitigation	Parks, USFWS, EDAW
01/07	Letters of concurrence on	USFWS, EPA, ACOE
	alternatives to be studied	

Letters requesting resource/regulatory agency concurrence on the project's Purpose and Need Statement were mailed on November 1, 2005, to the Cooperating agencies, including the ACOE, USFWS, and EPA. Caltrans received the following comments regarding the Purpose and Need Statement:

• The ACOE's response letter of November 17, 2005, concurred on the Purpose and Need and stated that the project would result in the discharge of fill material into jurisdictional waters of the U.S., thereby requiring ACOE's authorization as promulgated by Section 404 of the CWA. They discuss their participation in the NEPA 404 MOU Integration process meetings and concur with the overall purpose statement and the regulatory need for their alternatives analysis (Figure 5.4-6). The ACOE letter dated October 15, 2008, and the EPA letter, dated October 14, 2008, concurred with the LEDPA, as discussed in Appendix F (Figure 5.4-16).

The EPA's response letter of November 28, 2005, concurred on the Purpose and Need Statement and also discussed the San Luis Rey River restoration efforts, other widening projects along SR-76, and the cumulative impacts analysis. The EPA was pleased that Caltrans would seek to not impede restoration efforts but would identify opportunities to offset project impacts to the maximum extent practicable, and that enhancement to sensitive environmental habitat would be incorporated where feasible and practicable when considering cost, logistics, and technology. The agency expressed concerns regarding the range of alternatives for projects east of the SR-76 Melrose Drive to South Mission Road project. However, they supported the statement that the current project would not constrain consideration of a full range of alternatives for the proposed Mission to I-15 project, regardless of the alternative decision for the Melrose to Mission project. The EPA requested a thorough cumulative impact analysis, especially for the San Luis Rey River from multiple construction projects in the vicinity (Figure 5.4-7).

• The USFWS' response letter of December 7, 2005, acknowledged their involvement in the NEPA 404 MOU Integration process and concurred with the Purpose and Need Statement (Figures 5.4-8 and 5.4-9).

Letters requesting resource/regulatory agency concurrence on the projects' Selection Criteria and Range of Alternatives were mailed on April 12, 2006, to the Cooperating agencies including USFWS, EPA, and ACOE. Caltrans received the following comments regarding the Selection Criteria and Range of Alternatives:

- USFWS' response letter of January 3, 2007, concurred on the alternatives to be studied, including the Existing Alignment, the Southern Alignment, and the No Build Alternatives. They acknowledged that the Split Facility and the Wetland Avoidance Alternatives would be evaluated but not fully studied. They expressed concern regarding the separation of environmental reviews for the Melrose to Mission and Mission to I-15 projects and that the alternatives would not preclude or predetermine connections to the future project (Figure 5.4-10).
- The EPA's response letter of May 12, 2006, concurred on the Selection Criteria; however, they carried over concurrence on the range of alternatives to be carried forward and the elimination of alternatives. The agency acknowledged that Caltrans had incorporated extensive agency feedback into the criteria. The EPA's response letter of December 29, 2006, concurred on the range of alternatives and included additional recommendations for completion of the DEIR/DEIS. The agency agreed that the Existing Alignment and Southern Alignment Alternatives and the No Build Alternative would be fully analyzed. The EPA expressed concerns regarding a potential scenario, which limits the range of alternatives for the future Mission to I-15 project. The EPA indicated the need for a thorough cumulative impact analysis, especially with regard to any connection scenarios and resource impacts from the connections between the two projects. The letter also discusses the next steps, including LEDPA and continuing feedback on design alternatives (Figures 5.4-11 and 5.4-12).
- The ACOE's response letter of September 13, 2006, concurred on the project alternatives. The ACOE indicated the need for more information regarding the connections between the Melrose to Mission and Mission to I-15 projects and requested a robust cumulative impacts analysis (Figure 5.4-5).

# **Draft EIR/EIS Public Hearing**

The DEIR/EIS was released for public review in October 2007. The comment period was open from October 12 until November 26, 2007. The Public Meeting was held on November 14, 2007, from 5:00 p.m. to 8:00 p.m. in an "open house" format at the Bonsall Community Center located at 31505 Old River Road, Bonsall. The Notice of Availability of the DEIR/EIS was published in the Federal Register on October 12, 2007. The NOA and Federal Register notice are included as Figures 5.4-14 and 5.4-15. Notices were mailed to elected officials and resource agencies. The Notice of Availability was published in the North County Times and Fallbrook Village News newspapers in English and the Hispanos Unidos newspaper in Spanish. A Spanish interpreter was present to translate for Spanish-speaking attendees. This meeting provided the public an opportunity to ask questions and discuss agency coordination, project and construction activities, and schedule with staff from Caltrans, the County of San Diego and the San Diego Association of Governments (SANDAG). The meeting was attended by 43 interested community members and resulted in nine written comments on Comment Sheets and seven oral comments given to the stenographer. Seven State and Federal resource agencies and the County of San Diego commented on the DEIR/EIS. Caltrans also accepted comments that were supplied via mail, e-mail and fax after the meeting. Comments and responses are included in Appendix K of this FEIR/EIS and a list of commenters follows.

# **List of Commentors on Draft EIR/EIS**

# **Federal**

Department of the Army, Los Angeles District Corps of Engineers National Oceanic and Atmospheric Administration United States Department of the Interior, Fish and Wildlife Service United States Department of the Interior, Office of the Secretary United States Environmental Protection Agency

# **State**

California Regional Water Quality Control Board State Water Resources Control Board Native American Heritage Commission

## Local

North County Transit District
Rainbow Municipal Water District
San Diego County Archaeological Society
County of San Diego Department of Planning and Land Use
Bonsall Area for a Rural Community
California Indian Legal Services
Fallbrook Community Planning Group
Fallbrook Land Conservancy

### **Individual Letters**

DLA Piper US LLP
Michael and Clem Stacco
Carl M. Kikerpill and Stephen M Batcheller, Time Out Holdings LLC
Lee Vance, Vance and Associates
Joan Brubaker
Drs. C. Greg and Dori Henderson
DuMonte and Joan Voight

## **Individual Emails**

Mike Merica, Merlin Properties Cathleen Orchard Pete Penseyres Public Inquiry, Keep San Diego moving website

# **Public Hearing Comments (Written)**

Dale Bulick

Thomas Hill

John Holtman

Ken and Patti Humphreys

Mike Keyes

L. Sinning

Cecil R. Sowers, Jr.

Barry J. Spacher

Jessie Villegas

# **Public Hearing Comments (Verbal)**

Virginia Carson

Ronald Coulombe

John Crouch

Frank Hopkins

**Patty** 

Robert Ring

DuMonte and Joan Voight

## 5.5 PROJECT DEVELOPMENT TEAM MEETINGS

The SR-76 Melrose to Mission Project Development Team (PDT) was assembled by Caltrans in 2003 to serve as the technical advisory committee and internal decision-making body for the project. The PDT consists of Caltrans' staff representatives from Program Management and the various technical divisions, including Environmental, Design, Maintenance, Hydraulics, etc. The PDT meets monthly during the course of the project development as issues arise requiring technical direction or resolution.

# Figure 5.2-1 Notice of Intent

[4910-22]

DEPARTMENT OF TRANSPORTATION

Federal Highway Administration

ENVIRONMENTAL IMPACT STATEMENT: SAN DIEGO COUNTY, CALIFORNIA

AGENCY: Federal Highway Administration (FHWA), DOT.

ACTION: Notice of Intent.

SUMMARY: The FHWA is issuing this notice to advise the public that an Environmental Impact Statement (EIS) will be prepared for a proposed highway project in San Diego County, California.

FOR FURTHER INFORMATION CONTACT: Steve Healow, Project Development Engineer, Federal Highway Administration, 650 Capitol Mall, Suite 4-100, Sacramento, California 95814-4708, Telephone: (916) 498-5849, or Jason A. Reynolds, Environmental Analysis - Branch A, at the California Department of Transportation, District 11, 2829 Juan Street, MS 46, San Diego, California 92110, Telephone: (858) 616-6609.

SUPPLEMENTARY INFORMATION: The FHWA, in cooperation with the California

Department of Transportation will prepare an Environmental Impact Statement (EIS) on a

proposed project to upgrade and improve operations on State Route 76, from the vicinity of

Melrose Drive to the vicinity of South Mission Road, in San Diego County, California.

The proposed improvements would address traffic flow and safety issues by building additional

traffic lanes, upgrade the roadway to current design standards, and improve intersections. These
improvements are considered necessary to provide for the increase in existing and projected

traffic demand. Preliminary alternatives under consideration include: (1) taking no action; (2)

construct improvements along the existing roadway; (3) construct a new alignment to the South;

(4) construct a split facility utilizing the existing roadway and the proposed Southern route.

# Figure 5.2-1 (p 2) Notice of Intent

Letters describing the proposed action and soliciting comments will be sent to appropriate Federal, State, and local agencies, and to private organizations and citizens who have previously expressed or are known to have interest in this proposal.

During future project development, prior to draft EIS circulation, a public scoping meeting may be held if significant new circumstances or information arise which bear on the proposed project or its impacts. A public hearing will be held after publication of the draft EIS. Public notice will be given regarding the time and place of the hearing. The draft EIS will be available for public and agency review and comment prior to the public hearing.

To ensure that the full range of issues related to this proposed action are addressed and all significant issues identified, comments, and suggestions are invited from all interested parties. Comments or questions concerning this proposed action and the Draft EIS/EIR should be directed to the FHWA at the address provided above.

Issued on: October 19, 2005

Steve Healow, FHWA Project Development Engineer Sacramento, California

**Figure 5.2-2 Notice of Preparation** 

	SCH NO. Gregory J. Smith, Recorded
NOTICE OF F	PREPARATION NOV 0 4 20
- 1	
To:  (leave blank—will be filled in with Responsible/Trustee  financh	From: California Dept. of Trans. MS -46 P.O. Box 85406 San Diego, CA 92186-5406
	Sali Diego, CA 92100-3400
Subject: Notice of Preparation of a D Reference: California Code of Regulation 15375.	Oraft Environmental Impact Report ons, Title 14, (CEQA Guidelines) Sections 15082(a), 15103
Project Title: State Route 76 Melrose to Missio	on Corridor Improvement Project
Project Location: State Route 76 in northern Sa	an Diego County from Melrose Drive in
Oceanside to South Mission Avenue in Fallbroom	ok [PM7.8/12.6 (KP 12.6/20.3)].
area of northern San Diego County. Upgrading improve safety; minimize environmental impact associated habitat; and, to maintain scenic qua	is to cultural resource and sensitive wildlife and slities.
This is to inform you that the California Departn and will prepare a Draft Environmental Impact S (DEIS/EIR) for the project described above. Yo requested in the preparation and review of this	Statement/Environmental Impact Report our participation as a responsible agency is
We need to know the views of your agency as t information that is germane to your agency's st proposed project. Your agency will need to use other approval actions for this proposed project	atutory responsibilities in connection with the e the DEIS/EIR when considering your permit or
A more detailed project description, location macontained in the attached materials.	ap, and the potential environmental effects are
A copy of the Initial Study (_is) (_X_is not) atta	ched.
Due to the time limits mandated by State law, y date but not later than 30 days after receipt of	our response must be sent at the earliest possit of this notice.
Please direct your response to Jason A. Reyno address shown above. Please supply us with the	
Date October 19, 1005 Signature Title Telephon	Chirl Environmental Angles's
	FILED IN THE OFFICE OF THE COUNTY CLERK
	San Diego County on
	Posted NOV 0 4 7005 Removed
	The state of the s

Figure 5.2-3 NOI published in Federal Register

Federal Register/Vol. 70, No. 218/Monday, November 14, 2005/Notices Letters describing the proposed action and soliciting comments will be sent to appropriate Federal, State, and local agencies, and to private organizations and citizens who have previously expressed or are known to have interest in this proposal.

During inture project development, prior to draft EIS circulation, a public scoping meeting may be held if significant new circumstances or information arise which bear on the proposed project or its impacts. A public hearing will be held after publication of the draft EIS. Public notice will be given regarding the time notice will be given regarding the time and place of the hearing. The draft EIS will be available for public and agency review and comment prior to the public DEPARTMENT OF TRANSPORTATION Federal Highway Administration Environmental Impact Statement: San Diego County, CA related to this proposed action are addressed and all significant issues AGENCY: Federal Highway Administration (FHWA), DOT. addressed and all significant issues identified, comments, and suggestions are invited from all interested parties. Comments or questions concerning this proposed action and the Draft EIS/EIR should be directed to the FHWA at the provided above. ACTION: Notice of Intent. SUMMARY: The FHWA is issuing this notice to advise the public that an Environmental Impact Statement (EIS) will be prepared for a proposed highway project in San Diego County, California. Issued on: October 19, 2005. Steve Healuw,
FHWA Project Development Engineer,
Sacramento, California.
[FR Doc. 05–22514 Filed 11–10–05; 8:45 am] project in San Diego County, California. FOR FURTHER INFORMATION CONTACT:
Steve Healow, Project Development Engineer, Federal Highway
Administration, 650 Capitol Mall, Suite
4–100, Sacramento, Californie 95814–
4708, Telephone (916) 498–5849, or
Jason A. Reynolds, Environmental
Analysis—Branch A. at the California
Department of Transportation, District
11, 2829 juan Street, MS 46, San Diego,
California 92110. Telephone: (658) 616–
California 92110. Telephone: (658) 616– BILLING CODE 4910-22-M Galifornia 92110, Telephone: (858) 616-6609.

SUPPLEMENTARY INFORMATION: The FHWA, in cooperation with the California Department of Transportation will prepare an environmental Impact Statement (EIS) on a proposed project to upgrade and improve operations on State Route 76, from the vicinity of Melrose Drive to the vicinity of south Mission Road, in San Diego County, California. The proposed improvements would address traffic flow and safety issues by building additional traffic lanes, upgrade the roadway to current design standards, and improve intersections. These improvements are considered necessary to provide for the increase in existing and projected traffic demand. Preliminary alternatives under consideration includes (1) Taking no action; (2) construct improvements along the existing roadway; (3) construct a new alignment to the south; (4) construct a spilt facility utilizing the existing roadway and the proposed Southern route. SUPPLEMENTARY INFORMATION: The

Figure 5.2-4 Response from Pechanga to NOP and NOI

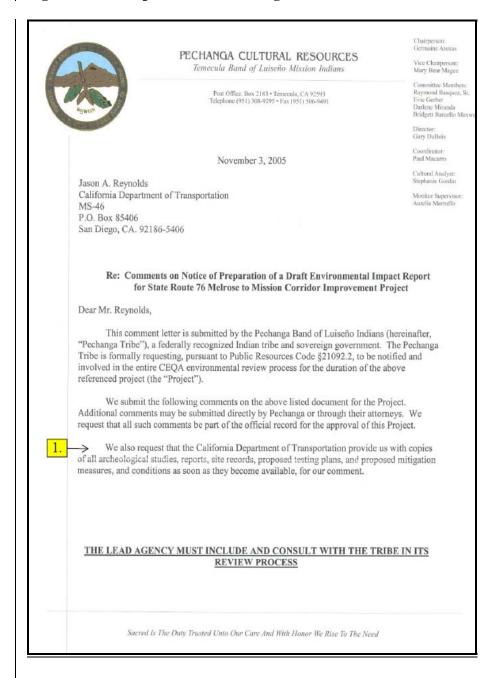


Figure 5.2-4 (p 2) Response from Pechanga to NOP and NOI

Pechanga comment letter to the California Department of Transportation RE: Notice of Preparation of a Draft Environmental Impact Report for State Route 76 Melrose to Mission Corridor Improvement Project Page 2 It has been the intent of the Federal Government and the State of California that Indian tribes be consulted with regard to issues which impact cultural and spiritual resources, as well as other governmental concerns. The responsibility to consult with Indian tribes stems from the unique government-to-government relationship between the United States and Indian tribes. This arises when tribal interests are affected by the actions of governmental agencies and departments such as approval of Specific Plans and EIRs. In this case, it is undisputed that the project lies within the Luiseño tribe's traditional territory. Therefore, in order to comply with CEQA and other applicable Federal and California law, it is imperative that the Lead Agency and the Project applicant consult with the Tribe in order to guarantee an adequate basis of knowledge for an appropriate evaluation of the project effects, as well as generating adequate mitigation measures. PROJECT IMPACTS TO CULTURAL RESOURCES The Pechanga Tribe is not opposed to this development project. The Pechanga Tribe's > primary concerns stem from the project's likely impacts on Native American cultural resources. The Pechanga Tribe is concerned about both the protection of unique and irreplaceable cultural resources, such as Luiseño village sites and archaeological items which would be displaced by ground-disturbing work on the project, and on the proper and lawful treatment of cultural items, Native American human remains and sacred items likely to be discovered in the course of the work. The Tribe would also like to point out that a preferred method of treatment for archeological sites according to the CEQA is avoidance (California Public Resources Code §21083.1), and that this is in agreement with the Tribe's practices and policies concerning > The Pechanga Tribe asserts that the Project area is part of the Pechanga Tribe's aboriginal territory, as evidenced by the existence of Luiseño place names, rock art pictographs, petroglyphs and extensive artifact records found in the vicinity of the Project. Given this threshold for scope of Pechanga traditional territory, the Pechanga Tribe is concerned about the potential impacts to Luiseño/Pechanga resources which may occur throughout the Project area. The Pechanga Tribe contends that the Project area is likely to contain cultural resources due to the fact that this area has historically been associated with the Luiseño people. Given all the information, there is a very strong likelihood of locating sub-surface resources during ground disturbing activities. The Pechanga Tribe's knowledge of the continuous occupation of the Luiseño people in this geographical area for thousands of years, through their stories and songs, are cultural evidence that subsurface sites may exist in this Project area. Therefore, the Pechanga Tribe See Executive Memorandum of April 29, 1994 on Government-to-Government Relations with Native American Tribal Governments and Executive Order of November 6, 2000 on Consultation and Coordination with Indian Tribal Governments. <sup>2</sup> See California Public Resource Code §5097.9 et seq. Pechanga Cultural Resources • Temecula Band of Luiseño Mission Indians Post Office Box 2183 \* Temecula, CA 92592 Sacred Is The Duty Trusted Unto Our Care And With Honor We Rise To The Need

Figure 5.2-4 (p 3) Response from Pechanga to NOP and NOI

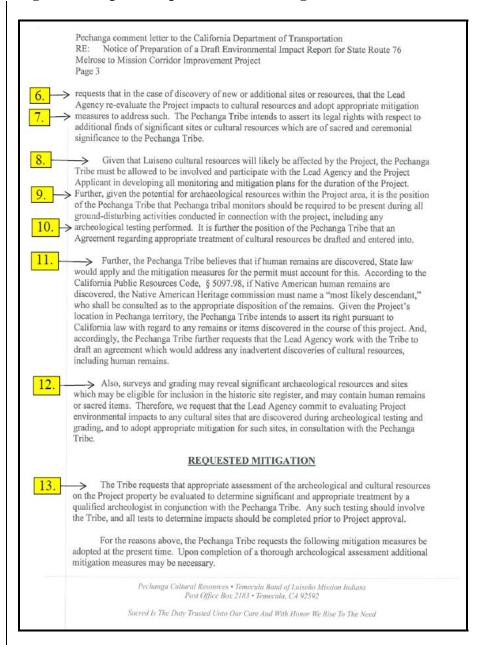
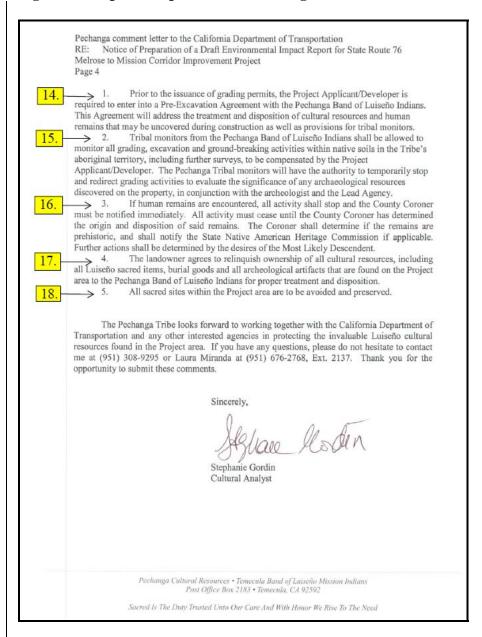


Figure 5.2-4 (p 4) Response from Pechanga to NOP and NOI



## Comment 1

The cultural documentation was provided to Mr. Paul E. Macarro, Cultural Coordinator Pechanga Band of Mission Indians, in December of 2007.

# Comment 2

Caltrans has coordinated closely with the Native American community during the course of this project's development and District 11 would continue to engage this community as required by state and federal law and Caltrans policies and/or guidelines. District 11 will therefore continue to coordinate with the Pechanga Band of Luiseño Indians as we have in the past and we therefore look forward to continued success and understanding.

The Treatment Plan (described below in response #5) outlines the history of, and the plan for, Native American involvement on this project. It states that consultation commenced with the initiation of the Phase I survey and continued throughout the Section 106 process. Representatives of the Pechanga, Pala, Pauma, La Jolla, Rincon, San Pasqual, Soboba, and San Luis Rey Bands were invited to participate in this project. All excavation work conducted for this project was monitored by Native American representatives. Mark Mojado of the San Luis Rey Band was included and he was afforded the opportunity to review all reports, including the Treatment Plan, as noted above. As the Treatment Plan notes, if prehistoric sites are encountered, representatives of the Native American community would participate in any archaeological excavations. The Treatment Plan was part of the cultural documentation submitted to Mr. Macarro.

# Comment 3

We are pleased to read that the Pechanga Band of Luiseño Indians is not opposed to this project.

#### Comment 4

All of the known historic properties within the Area of Potential Effects (APE) are being avoided and this project was specifically designed to avoid all known historic properties/historical resources within the project area; Section 3.12-4 of the FEIR/FEIS outline the avoidance design process. If a newly discovered historic property were encountered during construction, Caltrans would determine if it is feasible to modify the project in order to avoid destroying or damaging the site.

# Comment 5

Although confident that all of the surface sites within this project's APE have been identified (the SHPO concurred with this determination), Caltrans agrees with your statement regarding the possibility of there being buried cultural resources within this project's footprint. To properly

plan for this occurrence, geomorphological and historic studies were conducted and, based upon these studies, a Treatment Plan was prepared. A copy of the Treatment Plan was included in the cultural documentation provided to Mr. Paul E. Macarro. The Treatment Plan identifies the types of resources that could be encountered, ranks the project area in terms of its potential to contain buried resources, identifies measures that would be implemented to identify buried resources during construction, and outlines the procedures that would be followed in the evaluation of any buried cultural resource that is encountered.

# Comment 6

As noted in the FEIR/FEIS, the Existing Alignment Alternative is the Preferred Alternative. Because none of the known sites within this project's APE would be impacted, it was not necessary to identify any impact-related mitigation measures. With respect to measures that will ensure that known historic properties would be avoided and fully protected, Section 3.12-4 of the FEIR/FEIS notes that all of the historic properties within this project's APE will be designated as Environmentally Sensitive Areas (ESAs) on all project plans and would be avoided by all construction activity. We are confident that this would adequately protect and preserve these prehistoric sites. For any sites encountered during construction, the Treatment Plan states that if a newly discovered historic property is found, and if it is not practicable to modify the project to avoid destroying or damaging the site, Caltrans would consider other nonavoidance measures to mitigate any impacts. A program of archaeological data recovery excavations may be one such mitigation measure.

#### Comment 7

Your intent is noted.

#### Comment 8

Please see the response to Comment #6 above.

#### Comment 9

Caltrans agrees that it is necessary to have a Native American monitor available during construction. However, this monitor would monitor construction activity in only those areas that have been determined to have an elevated likelihood of containing buried resources. The Treatment Plan describes these areas.

## Comment 10

Caltrans is confident that the Treatment Plan, which was prepared in coordination with the Native American community, ensures that any cultural resources encountered during construction are appropriately treated in accordance with the applicable state and federal laws.

# Comment 11

Per Caltrans policy, if human remains, that are likely Native American, are encountered during construction, we will confer with the Most Likely Descendant (MLD), who for this project is Henry "Skip" Contreras of the San Luis Rey Band, on the respectful treatment and disposition of the remains. As noted below in the response to Comment #16, the MLD determination was made by the Native American Heritage Commission. Section 3.12-4 of this FEIR/FEIS contains a statement regarding the steps that would be taken if Native American Human remains were encountered.

## Comment 12

Please see the response to Comment #5 above.

# Comment 13

Please see the response to Comment #2 above. Caltrans did coordinate the assessments with the Pechanga Tribe.

## Comment 14

It is not Caltrans' policy to enter into pre-excavation agreements such as the one you are requesting. We are therefore unable to incorporate this as a mitigation measure. The implementation of the Treatment Plan, which again calls for Native American coordination, would ensure that any historic property discovered during construction is given its proper and legal treatment.

#### Comment 15

Please see the response to Comment #9 above.

## Comment 16

If human remains are discovered, State Health Code Section 7050.5 states that further disturbances and activities should cease in any area or nearby area suspected to overlie remains, and the County Coroner contacted. Pursuant to Public Resources Code Section 5097.98, if the remains are thought to be Native American, the coroner would notify the Native American Heritage Commission (NAHC) who would then notify then Most Likely Descendent (MLD). At this time, the person who discovered the remains would contact the District 11 Cultural Branch Chief so that they may work with the MLD on the respectful treatment and disposition of the remains.

When environmental studies were being conducted for this project, it became necessary to designate a Most Likely Descendant (MLD). This was done according to State Law and the

Native American Heritage Commission designated Henry "Skip" Contreras of the San Luis Rey Band as the MLD. This individual will continue as the MLD for the upcoming stages of the project.

## Comment 17

With respect to nonceremonial and nonfunerary associated cultural items, it is Caltrans policy to curate recovered material at an appropriate repository in accordance with 36 CFR Part 76, Curation of Federally Owned and Administered Archaeological Collections, and the Office of Historic Preservation's Guidelines for the Curation of Archaeological Collections.

## Comment 18

All of the known historic properties within the APE are being avoided. If a newly discovered historic property were encountered during construction, Caltrans would determine if it was feasible to modify the project in order to avoid destroying or damaging the site.

# Figure 5.4-1 County of San Diego Concurrence on 4(f) De Minimis Finding

DEPARTMENT OF TRANSPORTATION

STATE OF CALIFORNIA—BUSINESS, TRANSPORTATION AND HOUSING AGENCY

DISTRICT 11 4050 TAYLOR STREET, SAN DIEGO, CA 92110 PHONE (619) 688-0240 FAX (619) 688-4258



September 14, 2007

Mr. Charles Marchesano San Diego County Parks and Recreation 9150 Chesapeake Drive, Suite 200 San Diego, CA 92123

#### Dear Mr. Marchesano:

The California Department of Transportation (Caltrans) has concluded that a resource subject to protection under Section 4(f) of the U.S. Department of Transportation (U.S. DOT) Act of 1966 is located within the footprint of the proposed State Route 76 (SR-76) Middle Project. This Section 4(f) resource includes portions of the planned trails in the County's Community Trails Master Plan (CTMP) that are presently located on publicly owned land. The attached figure depicts these trails, the alignments of the two proposed build alternatives, and those parcels that are in public ownership. The proposed project's use of the 4(f) resource would have no adverse effect on that resource, and thus constitutes a de minimis finding. Caltrans is requesting your concurrence in this determination, as required under the Safe, Accountable, Flexible, Efficient Transportation Equity Act: A Legacy for Users (SAFETEA-LU), Section 6009(a).

Summarized below is the *de minimis* finding that will appear in the Draft Environmental Impact Statement/Report (DEIS/DEIR). It is Caltrans' intent to closely coordinate with the County of San Diego to ensure the trails and proposed trail crossings would function as envisioned in the CTMP. Caltrans proposes to relocate the impacted portions of the planned trails towards the river or incorporate them into the SR-76 fill slopes, as ample area exists to accommodate the minor trail realignments caused by either build alternative. Neither alternative would sever the planned trails. Additionally, impacted trail crossings would be replaced by undercrossings sufficient to accommodate equestrians and other trail users, where feasible.

#### Applicability of Section 4(f)

SAFETEA-LU Section 6009(a) amends existing Section 4(f) legislation to allow the U.S. DOT to determine that certain uses of a Section 4(f) land will have no adverse effect on the protected resource. When this is the case, and the responsible official with jurisdiction over the resource agrees in writing, compliance with Section 4(f) is greatly simplified. *De minimis* impacts on publicly owned parks are defined as those that do not adversely affect the activities, features, and attributes that qualify the resource for protection under Section 4(f).

"Caltrans improves mobility across California"

# Figure 5.4-1 (p 2) County of San Diego Concurrence on 4(f) De Minimis Finding

Mr. Marchesano September 14, 2007 Page 2

#### Description of the 4(f) Resource within Project Boundary

The Existing and Southern Alignment Alternatives would both impact trails that are proposed in the County of San Diego's 2005 CTMP. Portions of these planned trails traverse both private and public land.

The CTMP notes that the proposed trails shown on the trails map are depicted as general alignments. The document defines "general alignment" as the general location of a future trail within a designated corridor so that the specific alignment can be determined during the review and approval process when a discretionary application is submitted for a development permit for land that includes a trail corridor. The CTMP concludes that a general alignment is useful because it allows the trail to be located to avoid extreme topographical conditions, sensitive habitat, or other site-specific constraints.

Because the CTMP has formally designated the trails, those portions on publicly owned land are Section 4(f) resources.

#### Impacts to Planned Trails on Publicly Owned Land

#### Existing Alignment Alternative

As indicated in the CTMP, the planned trail north of the San Luis Rey River is generally proposed to run adjacent to the existing SR-76 highway corridor. Currently, pedestrians, bicyclists, and equestrians may use the shoulders of the existing SR-76 or the numerous existing trails within the river valley between the existing SR-76 and Old River Road. The proposed project would neither preclude these uses, nor alter the future trail users in the adjacent planned park. While minor realignments of the planned trails would be required, this would not alter what is envisioned in the CTMP. The Existing Alignment Alternative would impact approximately 633-linear meters (2078-linear feet) planned trail on land that is publicly owned.

#### Southern Alignment Alternative

The types impacts on the planned trail south of the San Luis Rey River due to the Southern Alignment Alternative would be the same as those discussed above for the Existing Alignment Alternative. The Southern Alignment Alternative would impact approximately 566-linear meters (1858-linear feet) planned trail on land that is publicly owned.

#### Avoidance Alternatives for Planned Trails on Publicly Owned Land

#### Existing and Southern Alignment Alternatives

Besides the No Build Alternative, which does not meet the project's purpose and need, there are no avoidance alternatives given the meandering nature of the planned trails.

"Caltrans improves mobility across California"

# Figure 5.4-1 County of San Diego Concurrence on 4(f) De Minimis Finding (p 3)

Mr. Marchesano September 14, 2007 Page 2

#### Measures to Minimize Harm to Planned Trails on Publicly Owned Land

Existing and Southern Alignment Alternatives

The trails, as depicted in the CTMP, are conceptual in nature and not location specific, as discussed above. Neither build alternative precludes the placement of trails within the river valley as envisioned in the CTMP. Each alternative would require Caltrans, in coordination with the County of San Diego, to relocate trails towards the river or incorporate them into the fill slopes, where feasible. In no instance shall trail users be diverted onto the highway or highway shoulders, and impacted trail crossings would be replaced with undercrossings, where feasible. Because the planned trail locations are not specifically defined, ample area within the planned park exists to accommodate the minor trail alignments caused by either alternative for SR-76.

#### De minimis Finding for the Planned Trails on Publicly Owned Land

Neither the Existing or Southern Alignment Alternative 1) precludes the planned trails from the river valley, 2) negates the future placement of the trails as envisioned in the CTMP, or 3) adversely affect the activities, features, and attributes of the planned trails. Each alternative would require, in coordination with the County of San Diego, relocation of the trails towards the river or their incorporation into the fill slopes, where feasible. Because the trails could be constructed as planned by the County of San Diego, this project's impacts to the proposed trails on publicly owned land are reduced to a de minimis level.

Again, Caltrans is requesting your concurrence in this determination, as required under SAFETEA-LU Section 6009(a). A signature block is provided at the bottom of this letter for your convenience. If you have any questions, please do not hesitate to call me at (619) 688-0240.

Sincerely,

KEVIN HOVEY

Senior Environmental Planner

Attachment (1)

c: Kelly Finn

"Caltrans improves mobility across California"

# Figure 5.4-1 County of San Diego Concurrence on 4(f) De Minimis Finding (p 4)

Mr. Marchesano September 14, 2007 Page 2 The signature below represents written concurrence on the de minimis impact finding that the proposed project will not adversely affect the activities, features, and attributes that qualify the property for protection under Section 4(f). 9-20-07 CHARLES MARCHESANO Development Chief San Diego County Parks and Recreation "Caltrans improves mobility across California"

# Figure 5.4-2 Section 106 Letter to SHPO

STATE OF CALIFORNIA—BUSINESS, TRANSPORTATION AND HOUSING AGENCY

DEPARTMENT OF TRANSPORTATION

ENVIRONMENTAL DIVISION, MS-242 4050 TAYLOR STREET SAN DIEGO, CA 92110

PHONE (619) 688-0240 / FAX (619) 688-4237

Date: 1/30/2007

Mr. Milford Wayne Donaldson State Historic Preservation Officer (SHPO) Office of Historic Preservation P.O. Box 942896 Sacramento, CA 94296-0001

File: 11-SD-76 PM 7.5/12.4 EA 080100

ARNOLD SCHWARZENEGGER, Governor

Flex your power! Be energy efficien

Subject: Historic Property Survey Report (HPSR) Submitted Pursuant to the Section 106 PA; Determinations of Ineligibility; Preparation of a Treatment Plan; and Finding of No Adverse Effect with Standard Conditions - ESAs

The California Department of Transportation (Caltrans), under authority of the Federal Highway Administration (FHWA), is initiating consultation with the State Historic Preservation Officer (SHPO) regarding the State Route 76 Widening project. Enclosed please find the above referenced document, being submitted under stipulations of the Section 106 Programmatic Agreement (PA), which became effective on January 1, 2004. The HPSR is intended to fulfill three of Caltrans' responsibilities under Section 106 of the Historic Preservation Act: determination of the Area of Potential Effects (APE); identification of potential historic properties within the APE; and evaluation of identified resources for eligibility to the National Register of Historic Places (NRHP). Under the PA, Caltrans is responsible for ensuring the appropriateness of the APE (Stipulation VIII.A) and the adequacy of historic property identification efforts (Stipulation VIII.B). The latter effort indicates that resources are likely to be encountered during this undertaking's implementation. Therefore, a Treatment Plan (Appendix J of the HPSR) is submitted in support of the identification efforts pursuant to Stipulation X.V.A of the PA. We are consulting with you under Stipulation VIII.C.5 of the PA, which requires that we seek your concurrence on Caltrans' determinations of eligibility. This submittal is also intended to satisfy Caltrans' responsibility under Stipulation X.B.2.b to notify SHPO of Caltrans' finding of "No Adverse Effect with Standard Conditions" for the undertaking. An ESA Action Plan is submitted in support of

This project is located in northern San Diego County, along the San Luis Rey River corridor, and between the cities of Oceanside and Bonsall (see Figure 1 of the HPSR). The State Route 76 (SR-76) Melrose to Mission project proposes to widen and realign SR-76 from Melrose Drive to South Mission Road (see Figures 2 and 3 of the HPSR). The project proposes a conventional highway with right-of-way and grading for an ultimate six-lane facility. The intersections with major cross streets would be at-grade and signalized. Proposed bridges would be centrally supported by columns, pier walls, or constructed of a single span to reduce disturbance. The APE is depicted in Figure 3 of the HPSR.

Consultation and identification efforts for the SR-76 Widening Project (summarized in pages 6-8 of the attached HPSR) resulted in the identification of 15 resources within the APE; eleven were prehistoric archaeological sites (CA-SDI-674, SDI-676, SDI-1250, SDI-1281, SDI-6003, SDI-10,879, SDI-12,155, SDI-14,047, SDI-16,498, SDI-16,497, and SDI-16,499) and four were architectural resources (6040 Highway 76, 31542 & 31552 Old River Road, 5580 & 5584 Mission Road, and Parcel #126-230-57).

# Figure 5.4-2 (p 2) Section 106 Letter to SHPO

While nothing is specifically known to be buried within the APE, the project area lies within or adjacent to the floodplain of the San Luis Rey River. The river is one of the major drainages of northern San Diego County, and its valley offered an important prehistoric travel route between the coast and Palomar Mountain, as well as areas farther east. The valley has accordingly been recognized as a potentially sensitive area for prehistoric cultural resources. In accordance with Stipulation X.V.A of the PA, buried sites encountered within the APE will be treated in accordance with the attached Treatment Plan for Buried Cultural Resources (Appendix J of the HPSR).

Prehistoric site CA-SDI-674 is a habitation site (see Figures 3G & 3H of the HPSR ) and was previously observed to include several dozen bedrock milling features, midden soil, manos, a pestle, flaked lithic debitage, pottery, bone awl, burnt bone, and marine shell. The site was found to be comprised of several loci: Locus A was described as the main, large part of the site while loci B, C, D, and E as small, ephemeral bedrock outcrops with milling stations. Martin Rosen conducted test excavations at the site as part of a previous undertaking and on February 24, 1984, the SHPO concurred with the FHWA that the site was not eligible for the National Register of Historic Places. During the pedestrian survey conducted for this project, the site map was updated and locational data confirmed. Numerous projects in the immediate vicinity of the site have removed, destroyed, or impacted portions of the site. Remaining are portions of the site to the east of SR-76, which are the central portions of the site (Locus A) and the outlying bedrock outcrops that are Loci C and E (each is a lone boulder with a slick). Early in the Native American Consultation process, a tour of this site was provided to the Native American community. During this tour, it was communicated to Caltrans that the site (Locus A) is associated with past events that are significant to the Native American community. The Native American community asked Caltrans to avoid the site during the implementation of this project. The establishment of an ESA can ensure that this site is avoided. Pursuant to Stipulation VIII.C.3 of the PA, Caltrans is therefore considering CA-SDI-674 eligible to the NRHP for the purposes of the present undertaking and will establish and enforce an ESA to ensure the site is not affected. The proposed ESA is documented and described in the enclosed ESA Action Plan.

Prehistoric archaeological site CA-SDI-676 (see Figure 3D of the HPSR) was initially reported to be about 120-meters by 50-meters in extent and was observed to include numerous bedrock mortars, basins, slicks, and cupules. This site had not been previously evaluated for its NRHP eligibility. During the pedestrian survey conducted for this undertaking, an accurate sketch map was prepared and minor changes were made to locational data. Additional milling features were found, which extended the site boundary slightly to the northeast. Early in the Native American Consultation process for this undertaking, a tour of the site was provided to the Native American community. During this tour, it was communicated to Caltrans that this site is associated with past events that are significant to the Native American community. The Native American community asked Caltrans to avoid the site during the implementation of this undertaking. The establishment of an ESA can ensure this site is avoided. Pursuant to Stipulation VIII.C.3 of the PA, Caltrans is therefore considering CA-SDI-676 eligible to the NRHP for the purposes of the present undertaking and will establish and enforce an ESA to ensure the site is not affected. The proposed ESA is documented and described in the enclosed ESA Action Plan.

Prehistoric archaeological site CA-SDI-16,497 (See Figure 3G of the HPSR) was initially recorded as part of the pedestrian survey conducted for this undertaking. It was described as a single milling outcrop containing two mortars. In conjunction with the Extended Phase 1 (XPI) examination (Appendix F of this HPSR), the site area was expanded and more bedrock features were encountered. This testing identified the presence of a subsurface, prehistoric component and the following artifacts were encountered: flaked lithic artifacts, marine shell, and bone. Fifteen STPs and six units were excavated as part of the Phase II excavations conducted to determine eligibility for the National Register of Historic Places (Appendix I of this HPSR). Based upon the analysis of the recovered artifacts, CA-SDI-16,497 was determined to be a small late prehistoric and protohistoric site containing

# Figure 5.4-2 Section 106 Letter to SHPO (p 3)

moderate densities of cultural material distributed through relatively deep deposits. During the laboratory analysis of the artifacts, human remains, a probable left zygomatic arch bone, were discovered from one of the units at a depth of 210-220 centimeters. Three other pieces of bone from the same level and seven from the 200-210 centimeters level were also identified as possibly human. Also recovered were numerous shell beads. The Native American community was immediately contacted and informed about the laboratory discoveries and they quickly expressed their extreme interest in the site. The Native American community asked Caltrans to avoid the site. The establishment of an ESA can ensure this site is avoided. Based upon the ability to employ an ESA, Caltrans decided not to pursue addressing this site's eligibility vis-à-vis the results of the subsurface testing and surface collection. Caltrans will depict this site as an Environmentally Sensitive Area and will restrict entrance into and disturbance of the site by adhering to the ESA Action Plan. Pursuant to Stipulation VIII.C.3 of the PA, Caltrans is therefore considering CA-SDI-16,497 eligible to the NRHP for the purposes of the present undertaking and will establish and enforce an ESA to ensure the site is not affected.

Prehistoric archaeological site CA-SDI-14,047 required formal evaluation. This site had not been previously evaluated for its NRHP eligibility and pursuant to Stipulation VIII.C of the PA, this resource was formally evaluated for NRHP eligibility for this undertaking; this evaluation is documented in Appendix I of the HPSR.

The remaining seven prehistoric archaeological sites, none of which had been previously evaluated, were not subject to Phase II testing due to the XPI results, which are documented in Appendices F, G, H, and L of the HPSR. Based on the XPI excavations, it was determined that sites CA-SDI-1250, SDI-1281, SDI-6003, SDI-12,155 are all highly disturbed (and in some cases completely destroyed), CA-SDI-10,879 lacks subsurface manifestations, deposits, or features and is a heavily disturbed, diffuse, and sparse scatter of cultural debris, while CA-SDI-16,498 and SDI-16,499 are lone boulders with milling slicks which lack any associated surface or sub-surface deposits. The Native American community voiced no concerns over any of these sites.

None of the four architectural resources had been previously evaluated and pursuant to Stipulation VIII.C of the PA, all were formally evaluated; these evaluations are documented in Appendix M of the HPSR.

Pursuant to Stipulation VIII.C.5 of the PA, Caltrans is requesting your concurrence with the following NRHP eligibility determinations:

 the following eight archaeological sites are not eligible to the NRHP: CA-SDI-1250, SDI-1281, SDI-6003, SDI-10,879, SDI-12,155, SDI-14,047, SDI-16,498, and SDI-16,499

and

 the following four architectural resources are not eligible to the NRHP: 6040 Highway 76, 31542& 31552 Old River Road, 5580 &5584 Mission Road, and Parcel #126-230-57.

In addition, pursuant to Stipulation VIII.C.3, Caltrans is notifying FHWA and SHPO concurrently of its Finding of No Adverse Effect with Standard Conditions in accordance with PA Stipulations X.B.2.a.(ii) & X.B.2.b and is assuming that the following archaeological sites are eligible for the purposes of this undertaking only; CA-SDI-674, SDI-676, and SDI-16,497.

# Figure 5.4-2 Section 106 Letter to SHPO (p 4)

We look forward to receiving your response within 30-days of your receipt of this submittal, in accordance with Stipulation VIIIC.5.a of the PA. If you need any additional information, please do not hesitate to contact me at (619) 688-0240 or Kevin Hovey@dot.ca.gov Thank you for your assistance with this undertaking. Kevin Hovey Senior Environmental Planner State of California Department of Transportation, MS-242 District 11 - Environmental Division SHealow/FHWA Environmental Analysis 4050 Taylor Street DSoifer/D-11 Environmental Files KCrafts/D-11 Cultural Files JHupp/HQ Section 106 Coordinator San Diego, CA 92110 South Coastal Information Center-SDSU (619) 688-0240 Calnet 8-688-0240 Kevin Hovey FAX (619) 688-4258 Senior Environmental Planner Local Assistance Liaison kevin\_hovey@dot.ca.gov

# Figure 5.4-3 NOAA Concurrence Letter



# UNITED STATES DEPARTMENT OF COMMERCE

National Oceanic and Atmospheric Administration NATIONAL MARINE FISHERIES SERVICE Southwest Region 501 West Ocean Bouleverd, Suite 4200

> In response refer to: SWR/2008/01419:SCG

Long Beach, California 90802-4213

MAY 29 2008

Christopher White Division of Environmental Planning, District 11 California Department of Transportation P.O. Box 85406 San Diego, California 92186-5406

Dear Mr. White:

NOAA's National Marine Fisheries Service (NMFS) has reviewed the California Department of Transportation's (Caltrans) April 8, 2008, section 7 consultation request letter and information packet for the State Route (SR) 76 Melrose to Mission Highway Widening and Improvement Project (project) in San Diego County, California. In the consultation request Caltrans proposes widening and other improvements to a 5.8-mile stretch of the SR-76 Highway between the cities of Oceanside and Bonsall. The main objectives of the project are to improve traffic flow, improve highway safety, and prepare for the increased traffic that will occur with the ongoing population growth of the region. The project occurs within and adjacent to the San Luis Rey River (SLRR), which is within the Distinct Population Segment (DPS) of endangered Southern California Steelhead (*Oncorhynchus mykiss*), but is not within designated critical habitat for this species.

The proposed project involves the construction of a new bridge over the SLRR along with the widening of 5.8 miles of SR-76 from the current two lane configuration to four lanes (two in either direction), with additional grading to accommodate future lanes. Turn lanes would also be constructed at key intersections. The existing bridge over the SLRR will be maintained for west bound traffic and the new bridge will be constructed to the east of the existing bridge for east bound traffic. The new bridge will be 1,677 feet long and approximately 60 feet wide, and will be a reinforced concrete box bridge similar to the existing bridge. The new bridge and old bridge will be separated by a variable gap of approximately 50 to 80 feet. The bridge support columns will be circular and two columns will be needed at each support location. One of the bridge column support locations has been designated within the SLRR channel. Except for the location of the bridge over the SLRR, SR-76 is several hundred feet away from the SLRR channel and outside of the floodplain. Construction for the project is set to begin in 2009 and is scheduled to finish in 2012. The project also includes specific restoration activities, and the purchase of land for the creation of conservation easements to be set aside as habitat for listed species. Caltrans



# Figure 5.4-3 (p 2) NOAA Concurrence Letter

2

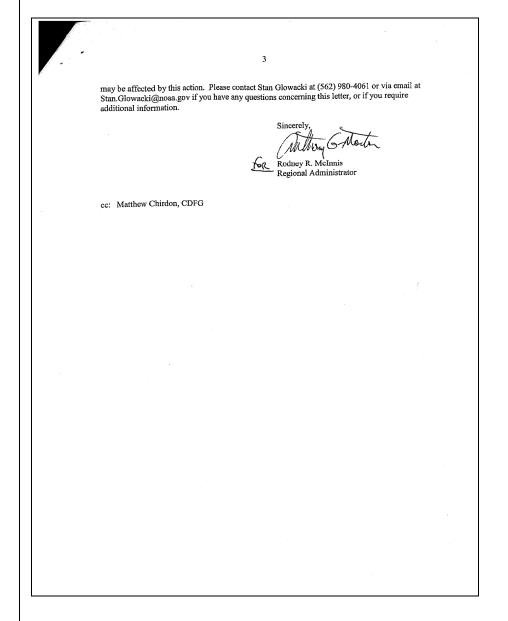
determined that the project is not likely to adversely affect the endangered Southern California steelhead DPS, and requested NMFS concurrence with that determination.

After a review of the project plans, the Biological Assessment, the Natural Environment Study and a site visit on May 8, 2008, NMFS concurs with Caltrans' determination for the following reasons

- No water diversion or dewatering of aquatic habitat is required for the proposed action because construction of the bridge piers for the new bridge will take place outside of the active channel and away from flowing water. Consequently, direct effects to steelhead via capture and relocation, and loss of aquatic habitat are not expected.
- 2. The SLRR channel boundary in the vicinity of the new bridge is several hundred feet wide and the location of the new bridge piers will impact only a very small portion of the river channel. Therefore, the project is not expected to diminish the functional value of the area as a migratory corridor and a temporary rearing area for steelhead, and no long-term impacts to steelhead habitat and habitat-forming processes are expected.
- 3. The overwhelming majority of SR-76 within the project area is several hundred feet away from the SLRR channel. Consequently, no impacts to the SLRR channel and floodplain, or floodplain connectivity, are expected from the proposed action.
- 4. Impacts to native riparian vegetation will be negligible because riparian vegetation is absent within the river channel where the new bridge piers will be located. Additionally, Caltrans will revegetate any areas that are disturbed within the SLRR channel and the floodplain with native riparian species as part of the proposed action. Therefore, the project is not expected to diminish the functional value of the riparian zone within the SLRR channel or floodplain.
- 5. Best management practices and conservation measures will be implemented to minimize impacts from the project action. These include a plan to minimize crosion and sedimentation during and after construction, a stormwater management and pollution prevention plan, measures to prevent fresh concrete from entering the river channel, fueling and maintenance of heavy machinery in areas away from the creek channel and sensitive habitats, and the replacement of a road crossing on the Singh Property that is currently a low-flow migration impediment for steelhead with a bridge to facilitate unimpeded steelhead migration.

This concludes section 7 consultation for this proposed action. Consultation must be reinitiated where discretionary Federal agency involvement or control over the action has been retained (or is authorized by law) and: (1) if new information becomes available revealing effects of the action on listed species in a manner or to an extent not previously considered, (2) if project plans change, and if the agency action is subsequently modified in a manner that causes an effect to listed species that was not considered, or (3) if a new species or critical habitat is designated that

## Figure 5.4-3 NOAA Concurrence Letter (p 3)



## Figure 5.4-4 Section 106 Findings Letter to SHPO

STATE OF CALIFORNIA—BUSINESS, TRANSPORTATION AND HOUSING AGENCY

DEPARTMENT OF TRANSPORTATION

ENVIRONMENTAL DIVISION, MS-242 4050 TAYLOR STREET SAN DIEGO, CA 92110

PHONE (619) 688-0240 / FAX (619) 688-4237

ARNOLD SCHWARZENEGGER, Governor



Flex your power! Be energy efficient!

Mr. Milford Wayne Donaldson

State Historic Preservation Officer (SHPO)

Office of Historic Preservation P.O. Box 942896 Sacramento, CA 94296-0001

Date: March 26, 2007

11-SD-76 PM 7.5/12.4 EA 080100

Attn.: Susan Stratton

Subject: Assumption of Section 106 Findings, in Accordance with the Statewide Section 106

Programmatic Agreement (PA)

On January 30, 2007, Caltrans, under authority of the Federal Highway Administration (FHWA), initiated consultation with the State Historic Preservation Officer regarding the State Route 76 Widening project. A Historic Property Survey Report (HPSR) with supporting technical studies was submitted for your review. Pursuant to PA Stipulation VIII.C.5 Caltrans requested your concurrence in the following National Register of Historic Places (NRHP)

- 1) Eight archaeological sites are not eligible to the NRHP: CA-SDI-1250; CA-SDI-1281; CA-SDI-6003; CA-SDI-10879; CA-SDI-12155; CA-SDI-14047; CA-SDI-16498; and CA-SDI-
- 2) Four architectural resources are not eligible to the NRHP: 6040 Highway 76; 31542 and 31552 Old River Road; 5580 & 5584 Mission Road; Parcel #126-230-57.

Caltrans notified you and FHWA in accordance with PA Stipulation X.B.2.a(ii) of our finding of "no adverse effect with standard conditions" for the undertaking. Archaeological sites, CA-SDI-674, CA-SDI-676, and CA-SDI-16497 will be assumed eligible for the undertaking only and protected through the establishment of Environmentally Sensitive Areas and in accordance with a treatment plan attached to the HPSR.

With this transmittal we are notifying the SHPO, and on behalf of FHWA, of our assumption of our Section 106 findings for this undertaking in accordance with PA Stipulation X.B.2.b. If you have any questions or comments regarding the above please do not hesitate to contact me (619-688-0240, khovey@dot.ca.gov).

SHealow/FHWA JHupp/HQ Section 106 Coordinator

## Figure 5.4-5 USFWS Species List



## United States Department of the Interior



FISH AND WILDLIFE SERVICE Ecological Services Carlsbad Fish and Wildlife Office 6010 Hidden Valley Road Carlsbad, California 92011

In Reply Refer To: FWS-SDG-4643.6

SEP 1 3 2006

Mr. Keith Merkel Merkel and Associates, Inc. 5434 Ruffin Road San Diego, California 92123

Subject: Request for Candidate, Proposed, Threatened, or Endangered Species for the Proposed State Route 76 Middle Expansion (Melrose to Mission), San Diego,

Dear Mr. Merkel:

The U.S. Fish and Wildlife Service has reviewed the information provided in your letter dated August 18, 2006, and received August 21, 2006, to assess the potential presence of federally listed threatened, endangered, or proposed species at the proposed project site. We do not have site specific information for your project area, however, to assist you in evaluating whether or not the proposed project may affect listed species, we are providing the attached list of federally listed species that may occur in the general project area. Please note that only general biological information is available for the project area and this may not be a comprehensive list. You should contact the California Department of Fish and Game for State-listed and other sensitive species that may occur in the area of the proposed project. Please note that State-listed species are protected under the provisions of the California Endangered Species Act. We recommend that you seek assistance from a biologist familiar with the project site, and experienced in assessing the potential for direct, indirect, and cumulative effects to species and their habitats likely to result from the proposed activity.

If it is determined that the proposed project may affect a listed or proposed species, or designated or proposed critical habitat, consultation (or conference for proposed species) with the Service pursuant to section 7 of the Endangered Species Act (Act) of 1973, as amended, should be initiated. Informal consultation may be used to exchange information and resolve conflicts with respect to listed species prior to a written request for formal consultation.



## Figure 5.4-5 (p 2) USFWS Species List

Mr. Merkel (FWS-SDG-4643.6)

Should you have any questions regarding the species on the enclosed list or your responsibilities under the Act, please call Kurt Roblek of my staff at (760) 431-9440, extension 308.

Sincerely,

Assistant Field Supervisor

Bruce April, Caltrans-District 11

Steve Healow, Federal Highway Administration

Federally Listed Species Which Occur or May Occur Within the Project Site of the State Route 76 Middle Expansion Project (Melrose Drive to South Mission Avenue)

Common Name	Scientific Name	Status
BIRDS		
Southwestern willow flycatcher	Empidonax traillii extimus	E, CH
Coastal California gnatcatcher	Polioptila californica californica	T, PCH, CH
Least Bells vireo	Vireo bellii pusillus	E, CH
Light-footed clapper rail	Rallus longirostris levipes	Е
PLANTS		16
San Diego ambrosia	Ambrosia pumilla	E
Thread-leaved brodiaea	Brodiaea filifolia	T
AMPHIBIANS	9	-
Southwestern arroyo toad	Bufo californicus	Е
MAMMALS		
Stephen's kangaroo rat	Dipodomys stephensi	E, CH

E: Endangered PCH: Proposed Critical Habitat

T: Threatened

C: Candidate

CH: Critical Habitat

## Figure 5.4-6 Response from ACOE for Concurrence on Purpose and Need



#### DEPARTMENT OF THE ARMY

LOS ANGELES DISTRICT, CORPS OF ENGINEERS
P.O BOX 532711
LOS ANGELES, CALIFORNIA 90053-2325

November 17, 2005

REPLY TO
ATTENTION OF:
Office of the Chief
Regulatory Branch

Mr. Charles "Muggs" Stoll
Deputy District Director, Environmental
California Department of Transportation, District 11
P.O. Box 85406
San Diego, California 92186-5406

Dear Mr. Stoll:

The U.S. Army Corps of Engineers ("Corps") has reviewed your letter dated November 1, 2005 and received November 7, 2005 requesting our concurrence on the State Route 76 (SR-76) Melrose Drive to South Mission Road project purpose and need statement. As documented in your correspondence, the overall project purpose is:

To maintain or improve the existing and future traffic operations in the SR-76 corridor, between Melrose Drive and South Mission Road, in order to improve the safe and efficient local and regional movement of people and goods, while minimizing environmental and community impacts for the planning design year of 2030.

According to the project's federal lead agency, Federal Highway Administration (FHWA), the proposed project would result in the discharge of fill material into jurisdictional waters of the United States, thereby requiring the Corps' authorization as promulgated by Section 404 of the Clean Water Act (CWA). Accordingly, we have provided input on the project's purpose statement vis-à-vis our role in the 1994 California National Environmental Policy Act/Section 404 of the CWA Memorandum of Understanding. Based on our review of the information furnished in your November 1, 2005 letter, we concur with the overall project purpose statement for the SR-76 Melrose to Mission project for the procedural purposes of NEPA and the regulatory needs for our eventual 404(b)(1) alternatives analysis.

# Figure 5.4-6 (p 2) ACOE Response to Request for Concurrence on Purpose and Need $\,$

-2-If you have any questions, please contact Ms. Susan A. Meyer of my staff at (213) 452-3412. Please refer to this letter and 200502063-SAM in your reply. Sincerely, David J. Castanon Chief, Regulatory Branch

## Figure 5.4-7 Response from EPA for concurrence on Purpose and Need



# UNITED STATES ENVIRONMENTAL PROTECTION AGENCY REGION IX 75 Hawthorne Street San Francisco, CA 94105-3801

November 28, 2005

Charles Stoll
Deputy Director Environmental Division
California Department of Transportation
P.O. Box 85406
San Diego, CA 92186-5406

Lisa Cathcart-Randall and Steve Healow South Region Federal Highway Administration 650 Capitol Mall, Suite 4-100 Sacramento, CA 95814

Dear Mr. Stoll, Ms. Cathcart-Randall and Mr. Healow:

The U.S. Environmental Protection Agency (EPA) is writing in response to your request of November 1, 2005 for concurrence on the Purpose and Need statement for the proposed State Route 76 (SR-76) Melrose to Mission Project. The purpose of this letter is to express EPA's concurrence with the Purpose and Need statement. Your request is in accordance with the National Environmental Policy Act/Clean Water Act Section 404 Integration Process for Surface Transportation Projects Memorandum of Understanding (NEPA/404 MOU).

Concurrence on Purpose and Need

The California Department of Transportation (Caltrans) and the Federal Highway Administration (FHWA) propose improvements along SR-76 from Melrose Drive to South Mission Road in San Diego County. Corridor improvements in the project area will result in impacts to the San Luis Rey River and associated habitat. EPA has coordinated with Caltrans and FHWA, as well as the Army Corps of Engineers and U.S. Fish and Wildlife Service, in the development of the Purpose and Need statement during interagency meetings. We are pleased that the concerns of the federal regulatory agencies have been addressed through the NEPA/404 MOU coordination process. EPA concurs with the following Purpose and Need statement, as identified in the attachment submitted to EPA via email dated November 18, 2005:

### OVERALL PURPOSE STATEMENT

To maintain or improve the existing and future traffic operations in the State Route 76 Corridor, between Melrose Drive and South Mission Road, in order to improve the safe and efficient local and regional movement of people and goods, while minimizing environmental and community impacts for the planning design year of 2030.

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## Figure 5.4-7 (p 2) Response from EPA on Purpose and Need

#### PROJECT OBJECTIVES

The objectives of this project are to:

- Maintain or improve future traffic levels of service in 2030 over the existing levels of service,
- Maintain or improve travel times within the corridor,
- Provide a facility that is compatible with future transit and other modal options,
- Provide consistency with the regional transportation plan, Mobility 2030 The Transportation Plan for the San Diego Region, SANDAG, April 2003 (SANDAG 2030 RTP) where feasible and in compliance with Federal and State regulations,
- Maintain the facility as an effective link in the intra-regional and inter-regional movement of people and goods, and
- Protect and/or enhance the human and natural environment along the SR-76 corridor.

San Luis Rey River Restoration Efforts

As stated in the Purpose and Need document, ongoing restoration efforts are occurring along the San Luis Rey River. We are pleased that the Purpose and Need statement indicates that Caltrans and FHWA "will seek to not impede these efforts and will identify opportunities to offset potential project impacts to the maximum extent practicable" and that "enhancements to the conditions of sensitive environmental habitat will be incorporated, where feasible and practicable when considering cost, logistics, and technology."

Other Widening Projects along State Route 76

EPA has expressed concerns regarding the potential for decisions made during the Melrose to Mission environmental review process to restrict the range of alternatives that can be analyzed for future SR-76 corridor projects east of the proposed improvements. We acknowledge and support the following Caltrans commitment as stated in background materials provided to EPA during the September 19, 2005 interagency meeting:

"It will be demonstrated that the selection and/or construction of an alignment for SR 76 between Melrose and Mission will not constrain the consideration of a full range of alternatives for improvement between Mission and I-15. The Draft EIS will present preliminary alternatives to the cast, which will show that any of them could be considered regardless of the alternative decision between Melrose and Mission."

Analysis of Cumulative Impacts to State Route 76

EPA has also highlighted concerns regarding the need for a thorough cumulative impact analysis in the development of the proposed project, especially related to the cumulative impacts to the San Luis Rey River from multiple current and future construction projects in the vicinity. EPA will continue to be available through the NEPA/404 MOU coordination process to discuss available methodologies to complete a cumulative impacts assessment as part of the Melrose to Mission environmental document and supports the use of Caltrans' Cumulative Impact Guidance

2

## Figure 5.4-7 (p 3) Response from EPA on Purpose and Need

developed jointly between Caltrans, FHWA, and EPA, for this project. This guidance can be found at [http://www.dot.ca.gov/ser/cumulative\_guidance/purpose.htm].

Thank you for this opportunity to participate in the development of the SR-76 Purpose and Need statement. We look forward to continued participation in this project through the

Thank you for this opportunity to participate in the development of the SR-76 Purpose and Need statement. We look forward to continued participation in this project through the NEPA/404 MOU process and are available to answer questions at our upcoming interagency meeting on January 19, 2005. If in the interim you have questions or comments, please feel free to contact me or Connell Dunning at 415-947-4161 (dunning.connell@epa.gov) or Elizabeth Goldmann at 415-972-3398 (goldmann.elizabeth@epa.gov), the lead reviewers for this project.

Sincerely,

Duane James, Manager

Environmental Review Office

cc: John DiGregoria, Fish and Wildlife Service Susan Meyer, Army Corps of Engineers

5-45

## Figure 5.4-8 Response from USFWS on Purpose and Need 11/05



## United States Department of the Interior



FISH AND WILDLIFE SERVICE Ecological Services Carlsbad Fish and Wildlife Office 6010 Hidden Valley Road Carlsbad, California 92009

In Reply Refer To: FWS-SDG-4643.1

NOV 0 7 2005

Mr. Charles "Muggs" Stoll Deputy District Director, Environmental Caltrans District 11, MS-46 P.O. Box 85406 San Diego, California 92186-5406

Re: State Route 76 - Melrose Drive to South Mission Road Project – Request for Concurrence on Purpose and Need

Dear Mr. Stoll

We are responding to your November 1, 2005, letter received on November 3, 2005, requesting U.S. Fish and Wildlife Service (Service) concurrence through the Nation Environmental Policy Act and Clean Water Act Section 404 Integration Process (NEPA/404 Integration Process) for Surface Transportation Projects in Arizona, California, and Nevada (1993) on the Purpose and Need for the State Route (SR) 76 - Melrose Drive to South Mission Road Project.

The Service has been extensively involved in the NEPA/404 Integration Process for the widening of SR 76 cast of Melrose Drive. The Service Concurs with the November 1, 2005, version of the Purpose and Need for the State Route 76 Melrose Drive to South Mission Road Project.

If you have any questions or concerns about this correspondence, please contact John DiGregoria of my staff at (760) 431-9440, extension 208.

Sincerely

Assistant Field Supervisor

TAKE PRIDE

## Figure 5.4-9 Response from USFWS on Purpose and Need 12/05



### United States Department of the Interior



FISH AND WILDLIFE SERVICE Ecological Services Carlsbad Fish and Wildlife Office 6010 Hidden Valley Road Carlsbad, California 92009

In Reply Refer To: FWS-SDG-4643.3

Mr. Charles "Muggs" Stoll Deputy District Director, Environmental

DEC 0 7 2005

Caltrans District 11, MS-46 P.O. Box 85406

San Diego, California 92186-5406

Re: State Route 76 - Melrose Drive to South Mission Road Project – Request for Concurrence on Purpose and Need

Dear Mr. Stoll:

We are responding to your November 1, 2005, letter received on November 3, 2005, requesting U.S. Fish and Wildlife Service (Service) concurrence through the Nation Environmental Policy Act and Clean Water Act Section 404 Integration Process (NEPA/404 Integration Process) for Surface Transportation Projects in Arizona, California, and Nevada (1993) on the Purpose and Need for the State Route (SR) 76 - Melrose Drive to South Mission Road Project.

The Service has been extensively involved in the NEPA/404 Integration Process for the widening of SR 76 east of Melrose Drive. The Service Concurs with the November 18, 2005, version of the Purpose and Need for the State Route 76 Melrose Drive to South Mission Road Project. This letter supersedes our November 7, 2005 letter.

If you have any questions or concerns about this correspondence, please contact John DiGregoria of my staff at (760) 431-9440, extension 208.

Sincerely,

Therese O'Rourke Assistant Field Supervisor

TAKE PRIDE

## Figure 5.4-10 Response from USFWS on Selection Criteria and Range of Alternatives



#### United States Department of the Interior

FISH AND WILDLIFE SERVICE Ecological Services Carlsbad Fish and Wildlife Office 6010 Hidden Valley Road Carlsbad, California 92011



JAN 3 2007

In Reply Refer To: FWS-SDG-4643.7

Susanne Glasgow Department of Transportation District 11, MS-242 4050 Taylor Street San Diego, California 92110-2737

Subject: Request for Concurrence on the State Route 76 Widening Project Range of Alternatives (EA 080100)

Dear Ms. Glasgow:

The U.S. Fish and Wildlife Service (Service) has received the California Department of Transportation (Caltrans) letter dated December 5, 2006, requesting our concurrence on alternatives developed for the State Route 76, Melrose to Mission Project in San Diego County, California. We have coordinated with the U.S. Army Corps of Engineers and the U.S. Environmental Protection Agency to provide early regulatory agency input pursuant to the National Environmental Policy Act/Clean Water Act Section 404 Integration Process Memorandum of Understanding (NEPA/404 MOU).

The Service concurs with the following alternatives to be fully studied and evaluated in the draft Environmental Impact Statement/Environmental Impact Report as part of the NEPA/404 MOU process:

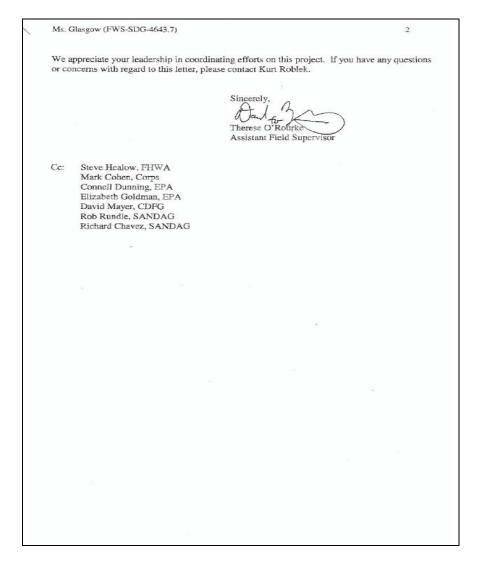
- Existing Alignment 3.
  - Southern Alignment

The Split Alternative and the Wetland Avoidance Alternative would be evaluated, but not fully

During meetings to provide early input, the Service, as well as the other regulatory agencies, has expressed concern regarding the separation of environmental reviews for each of the segments and the potential of precluding a full analysis of alternatives for future State Route 76 widening and realignment projects (i.e., Mission to Interstate 15). We concur with the range of alternatives given above based on information from Caltrans which indicates that this range of alternatives will not predetermine the connection to the Mission to Interstate 15 segment, nor preclude a full analysis of alternatives for future segments.



Figure 5.4-10 (p 2) Response from USFWS on Selection Criteria and Range of Alternatives



## Figure 5.4-11 Response from EPA on Selection Criteria



#### UNITED STATES ENVIRONMENTAL PROTECTION AGENCY REGION IX 75 Hawthome Street San Francisco, CA 94105-3901

May 12, 2006

Lisa Cathcart-Randall Team Leader - South Region Federal Highway Administration 650 Capitol Mall, Suite 4-100 Sacramento, CA 95814

Subject: Concurrence on Screening Criteria for State Route 76 Corridor Project

Dear Ms. Cathcart-Randall:

The U.S. Environmental Protection Agency (EPA) has reviewed the April 12, 2006 letter and the April 26, 2006 email update requesting concurrence on the Screening Criteria developed for the State Route 76, Melrose to Mission Corridor Study in San Diego County, California. EPA has coordinated with the U.S. Army Corps of Engineers and the U.S. Fish and Wildlife Service to provide early regulatory agency input for this transportation project pursuant to the National Environmental Policy Act/Clean Water Act Section 404 Integration Process Memorandum of Understanding (NEPA/404 MOU). EPA appreciates the efforts of the Federal Highway Administration (FHWA) and California Department of Transportation (Caltrans) in incorporating the extensive agency feedback provided to date.

Screening Criteria

EPA offers our concurrence on the Screening Criteria as they are presented in the enclosed documents entitled, "SR 76 Metrose to Mission Screening Criteria" dated April 7, 2006 and the "Screening Criteria Attachment" as updated via the April 26, 2006 email. As discussed in the State Route 76 Agency Meetings, the screening criteria, as defined here, can be used to help determine the alternatives for analysis in the Draft Environmental Impact Statement (EIS) and should form the basis for evaluating alternatives in the Draft and Final EIS. This evaluation will ultimately lead to selection of a preferred alternative. Should new information become available between now and the selection of the preferred alternative, modifications to the screening criteria may be appropriate and we are available to discuss through the NEPA/404 MOU coordination process.

#### Elimination of Alternatives

As a next step in the NEPA/404 MOU integration process, we will work with FHWA and Caltrans to finalize a range of alternatives to be included in the Draft EIS. At that time, we will formally concur on what alternatives will be carried through for analysis in the Draft EIS.

1

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## Figure 5.4-11 (p 2) Response from EPA on Selection Criteria

Therefore, we defer concurrence on eliminating the split-facility alignment until a formal request for concurrence on the Range of Alternatives is submitted to our agency

Thank you for requesting our concurrence on Screening Criteria. If you have any questions or comments, please contact me at (415) 972-3988 or Connell Dunning, the lead reviewer for this project. Connell can be reached at (415) 947-4161 or Dunning.Connell@epa.gov.

Sincerely,

Duane James, Manager Environmental Review Office

Enclosures:

Screening Criteria Table

Screening Criteria Attachment

Cc:

Kelly Dunlap, California Department of Transportation Kurt Roblek, Fish and Wildlife Service

Mark Cohen, Army Corps of Engineers Pam Beare, California Department of Fish and Game

2

## Figure 5.4-12 Response from EPA to Range of Alternatives



#### UNITED STATES ENVIRONMENTAL PROTECTION AGENCY REGION IX 75 Hawthorne Street San Francisco, CA 94105-3901

December 29, 2006

Steve Healow Federal Highway Administration 650 Capitol Mall, Suite 4-100 Sacramento, CA 95814

Subject:

Agreement on Range of Alternatives for State Route 76 Corridor Project

Dear Mr. Healow:

The U.S. Environmental Protection Agency (EPA) has reviewed the Federal Highway Administration's (FHWA) December 5, 2006 letter requesting concurrence on the Alternatives developed for the State Route 76 (SR 76), Melrose to Mission Corridor Study in San Diego County, California. EPA has coordinated with the U.S. Army Corps of Engineers and the U.S. Fish and Wildlife Service to provide early regulatory agency input for this transportation project pursuant to the recently revised National Environmental Policy Act/Clean Water Act Section 404 Integration Process Memorandum of Understanding (NEPA/404 MOU). EPA appreciates the efforts of FHWA and the California Department of Transportation (Caltrans) in incorporating the extensive agency feedback provided to date. The revised version of the NEPA/404 MOU provides a checkpoint for EPA "agreement" on the range of alternatives, in place of 'concurrence", so this letter documents EPA's agreement on the range of alternatives, and identifies additional recommendations to assist in completion of the Draft Environmental Impact Statement (Draft EIS).

Alternatives

EPA offers our agreement on the following alternatives to be fully analyzed in the Draft

- (2) Existing Alignment Alternative(3) Southern Alignment Alternative

No Preclusion of Analyzing a Range of Reasonable Alternatives for the future Mission to 1-15 SR

Following Caltrans decision to split the analysis of the SR 76 improvements into two NEPA documents - one Draft EIS for Melrose to Mission and one Draft EIS Mission to I-15 EPA emphasized our concerns regarding a potential scenario in which a decision on the first EIS to be completed limits the range of alternatives that could be analyzed in the second EIS to be prepared. As discussed in the SR 76 Agency meetings to date, EPA approves of the above range of alternatives based on information provided from Caltrans indicating that the above range of alternatives is a broad enough range such that it will not preclude a full range of alternatives to

## Figure 5.4-12 (p 2) Response from EPA to Range of Alternatives

be analyzed in the Mission to I-15 State Route 76 project. Should additional information become available indicating that the above range of alternatives precludes analysis of a reasonable range of alternatives for the future SR 76 improvements, EPA will revisit this agreement point.

Analysis of Cumulative Impacts

In our November 20, 2005 letter to Caltrans and FHWA concurring on the Purpose and Need for this project, EPA highlighted concerns regarding the need for a thorough cumulative impact analysis. Because it is reasonably foreseeable that improvements will occur east of the terminus of the proposed project and those improvements must directly link to this project, it is important that the cumulative impact analysis for Melrose to Mission specifically identify potential connection scenarios along with corresponding impacts to resources. This will be critical information for decision-makers to consider when determining the preferred alternative for this project. EPA will continue to be available through the NEPA/404 MOU coordination process to discuss available methodologies to complete a cumulative impacts assessment as part of the Melrose to Mission environmental document. We recommend the use of Caltrans' Cumulative Impact Guidance developed jointly between Caltrans, FHWA, and EPA, for this project. This guidance can be found at:

[http://www.dot.ca.gov/set/cumulative\_guidance/purpose.htm].

Next Step.

As the next step in the NEPA/404 MOU integration process, we will review and provide comments on the Draft EIS and, subsequently, coordinate with FHWA, Caltrans, the Army Corps of Engineers and U.S. Fish and Wildlife Service on identification of the least environmentally damaging practicable alternative (LEDPA). Through this process, we will continue to provide feedback on specific design alternatives to continue to minimize impacts to environmental resources.

Thank you for requesting our agreement on the Range of Alternatives, and thank you for providing continuous updates on the design changes to the project with corresponding measurements related to impacts avoided. We look forward to providing you with feedback on the cumulative impacts analysis. Please let us know when you have materials for our review. If you have any questions or comments in the mean time, please contact Connell Dunning, the lead reviewer for this project. Connell can be reached at (415) 947-4161 or Dunning.Connell@epa.gov.

Sincerely,

Paula Bisson, Manager Environmental Review Office

Cc:

Susanne Glasgow, California Department of Transportation Kurt Roblek, Fish and Wildlife Service Mark Cohen, Army Corps of Engineers Pam Beare, California Department of Fish and Game

Figure 5.4-13 Response from ACOE to Selection Criteria and Range of Alternatives



DEPARTMENT OF THE ARMY
LOS ANGELES DISTRICT, CORPS OF ENGINEERS
P.O BOX 532711
LOS ANGELES, CALIFORNIA 90053-2325

March 7, 2007

ATTENTION OF:
Office of the Chief
Regulatory Branch

Susanne Glasgow
Deputy District Director, Environmental Division
California Department of Transportation
District 11, MS-242
4050 Taylor Street
San Diego, CA 92110-2737

File Number: SPL-2005-2063

Dear Ms. Glasgow:

I am responding to your letter, dated December 5, 2006, requesting agreement on project alternatives to be evaluated in the Draft Environmental Impact Statement (DEIS) for the State Route 76, Melrose Drive to South Mission Road project located in northern San Diego County, California.

We have reviewed the list of project alternatives: (1) No build, (2) Existing Alignment, and (3) Southern Alignment, Early coordination and feedback on the alternatives has been provided through the National Environmental Policy Act/Clean Water Act Section 404 Integration Process Memorandum of Understanding (NEPA/404 MOU). After extensive review, we are pleased to provide concurrence on these project alternatives.

Though this project was split from the proposed State Route 76, Mission Road to I-15 project, planning for the latter remains an influence on the former, specifically with respect to its connection at South Mission Road. As we move forward, we expect to better understand this relationship, and its effect on the "middle" project, through a robust cumulative impacts analysis.

We look forward to participating in the evaluation phase of the proposed State Route 76 Melrose Drive to South Mission Road project alternatives. If you have any questions, please contact Mark Cohen of my staff at (213) 452-3413.

## Figure 5.4-13 (p 2) Response from ACOE to Selection Criteria and Range of Alternatives

I am providing copies of this letter to: Connell Dunning, Environmental Protection Agency, Region IX, 75 Hawthorne Street, San Francisco, California 94105-3901; Elizabeth Goldman, Environmental Protection Agency, Region IX, 75 Hawthorne Street, San Francisco, California 94105-3901; Kurt Roblek, U.S. Fish and Wildlife Service, Carlsbad Fish and Wildlife Office, 6010 Hidden Valley Road, Carlsbad, California 92011-4213; Steve Healow, Federal Highways Administration; and Pam Beare, California Department of Fish and Game, 4949 Viewridge Avenue, San Diego, California, 92123.

Sincerely,

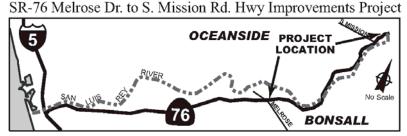
David J. Castanon

Chief, Regulatory Division

Figure 5.4-14 Notice of Availability

# **Æ** NOTICE OF AVAILABILITY

of the Draft Environmental Impact Report / Environmental Impact Statement prepared for the



The proposed project is located in northern San Diego County on State Route 76 (SR-76), from Melrose Drive in the City of Oceanside to South Mission Road in the unincorporated community of Bonsall, covering a distance of approximately 9.4-kilometers (5.8-miles). The project would construct SR-76 as a four-lane facility with right-of-way and grading to accommodate a possible future widening when justified. The project would require channelization lanes in some locations and all of the proposed bridges (except for Little Gopher Canyon and Moosa Canyon Creek) would be constructed to accommodate six-lanes in response to the channelization need. In addition to the No Build Alternative, two build alternatives are proposed. They are the Existing Alignment Alternative and the Southern Alignment Alternative. The Existing Alignment Alternative has been identified as the Preferred Alternative. Overall, it would have fewer impacts to biological resources; the San Luis Rey River floodplain, and to the community than the Southern Alignment Alternative, and presents a more cost effective solution to the project purpose and need.

The proposed project is a joint project by the California Department of Transportation (Caltrans) and the Federal Highway Administration (FHWA). A draft Environmental Impact Report/ Environmental Impact Statement (DEIR/EIS) has been prepared in compliance with both the California Environmental Quality Act (CEQA) and the National Environmental Policy Act (NEPA) to disclose potential impacts that may result from implementation of the proposed project. Effective July 1, 2007, Caltrans assumed all the United States Department of Transportation Secretary's responsibilities under NEPA pursuant to Section 6005 of the Safe Accountable Flexible Efficient Transportation Equity Act - A Legacy for Users (SAFETEA-LU) codified at 23 U.S.C. 327(a)(2)(A). Caltrans is now the lead federal agency for this undertaking.

The project has the potential for significant impacts, regardless of the mitigation proposed, to Land Use, Community Cohesion, Floodplain and Hydrology. Impacts to Riparian and Wetland Communities, Wetlands and Other Waters of the United States and the State, and Species Afforded Protection under the Federal Endangered Species Act would not be significant after the incorporation of the recommended mitigation measures.

The DEIR/EIS is available for public review and comment from October 12 to November 26, 2007. The DEIR/EIS, and all referenced technical reports, are available for review in hardcopy format at the following locations:

Caltrans District Office - 4050 Taylor St, San Diego, CA 92110

Bonsall Chamber of Commerce - 5256 South Mission Rd, Bonsall, CA 92003

Oceanside Public Library - Mission Branch - 3861 Mission Ave "B1", Oceanside, CA 92058

S. D. County Library - Vista Branch - 700 Eucalyptus Ave, Vista, CA 92084

S. D. County Library - Fallbrook Branch - 124 S. Mission Rd, Fallbrook, CA 92028

The DEIR/EIS is also available for review on the Internet at the following link: http://www.keepsandiegomoving.com/sr-76.html. CDs are available by request. Please contact Kelly Finn at (619) 688-0229.

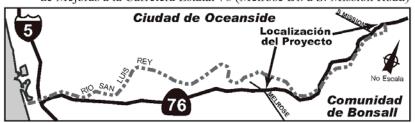
A public meeting is scheduled for November 14, 2007, from 5:00 pm to 8:00 pm, at the Bonsall Community Center located at 31505 Old River Road in Bonsall. If you cannot attend, please submit your written comments to the following address by November 26, 2007: Kelly Finn, Environmental Analysis Branch Chief, Caltrans, District 11, 4050 Taylor Street, M.S. 242, San Diego CA 92110.

Figure 5.4-14 (p 2) Notice of Availability

## **AVISO DE DISPONIBILIDAD**

del Reporte Preliminar de Impacto Ambiental/ Declaración de Impacto Ambiental preparado para el Proyecto

de Mejoras a la Carretera Estatal 76 (Melrose Dr. a S. Mission Road)



El proyecto propuesto se encuentra ubicado en el norte del Condado de San Diego en la Carretera Estatal 76 (SR-76) desde Melrose Drive en la Ciudad de Oceanside hasta South Mission Road en la comunidad no incorporada de Bonsall, cubriendo una distancia de aproximadamente 9.4 kilómetros (5.8 millas). Este proyecto construiría la carretera SR-76 como una vialidad de cuatro carriles con derecho de vía y preparación para acomodar una posible futura ampliación, cuando se justifique. El proyecto requeriría carriles de canalización an algunos lugares y todos los puentes propuestos (a excepción de Little Gopher Canyon y Moosa Canyon Creek) serian construídos para acomodar seis carriles en respuesta a la necesidad de canalización. Además de la Alternativa "No Construcción" (No Build), dos alternativas que implicarían construcción se han propuesto - la Alternativa del Alineamiento Existente y la Alternativa del Alineamiento Sur. La Alternativa del Alineamiento Existente ha sido identificada como la Alternativa Más Adecuada (Preferida). En términos generales, esta alternativa impactaría en menor grado los recursos biológicos; así como al area sujeta a inundaciones del Río San Luis Rey, a la comunidad, y presenta una solución económicamente más efectiva de acuerdo al propósito y necesidad del proyecto.

Este es un proyecto conjunto del Departamento de Transporte de California (Caltrans) y la Administración Federal de Carreteras (FHWA). Un Reporte Preliminar de Impacto Ambiental/Declaración de Impacto Ambiental (DEIR/EIS) ha sido preparado en cumplimiento con la Ley de Calidad Ambiental de California (CEQA) y la Ley de Política Ambiental Nacional (NEPA) para dar a conocer los impactos potenciales que pudieran resultar de la implementación del proyecto propuesto. A partir del 1 de Julio de 2007, Caltrans asumió todas las responsabilidades del Secretario del Departamento de Transporte de Estados Unidos bajo la ley NEPA en cumplimento con la Sección 6005 de la Ley Segura Responsable Flexible Eficiente de Equidad en el Transporte - Un Legado para los Usuarios (SAFETY - LU) compilada en el 23 U.S.C. 327(a)(2)(A). Caltrans es ahora la agencia que encabeza esta tarea.

El proyecto puede impactar significativamente, a pesar de la mitigación propuesta, el Uso de Suelo, la Unión Comunitaria, el Area sujeta a Inundaciones y a la Hidrología. Impactos a Comunidades Ribereñas, de Humedales (tierras húmedas), Humedales y otros cuerpos de Agua de los Estados Unidos y del Estado, así como a Especies Protegidas bajo la Ley Federal de Especies en Peligro de Extinción no serían significativos una vez incorporadas las medidas de mitigación recomendadas. El DEIR/EIS está disponible para revisión pública y comentarios desde el 12 de octubre hasta el

El DEIR/EIS está disponible para revisión pública y comentarios desde el 12 de octubre hasta el 26 de noviembre de 2007. El DEIR/EIS así como todos los reportes técnicos de referencia están disponibles para su revisión en formato de copia impresa en los siguientes lugares:

Oficina de Distrito de Caltrans - 4050 Taylor St, San Diego, CA 92110 Cámara de Comercio de Bonsall - 5256 South Mission Rd, Bonsall, CA 92003 Biblioteca Pública de Oceanside - Sucursal Mission - 3861 Mission Ave "B1", Oceanside, CA 92058 Biblioteca del Condado de S.D. - Sucursal Vista - 700 Eucalyptus Ave, Vista, CA 92084 Biblioteca del Condado de S.D. - Sucursal Fallbrook - 124 S. Mission Rd, Fallbrook, CA 92028

El DEIR/EIS también está disponible para su revisión en la siguiente página de Internet: http://www.keepsandiegomoving.com/sr-76.html. CDs están disponibles a solicitud de los mismos. Favor de contactar a Kelly Finn al (619) 688-0229.

Una reunion pública ha sido programada para el 14 de noviembre de 2007, de 5:00 a 8:00 pm, en el Centro Comunitario de Bonsall (Bonsall Community Center) ubicado en 31505 Old River Road en Bonsall. Si usted no puede asistir, por favor envíe sus comentarios por escrito, a más tardar el 26 de noviembre de 2007, a la siguiente dirección: Kelly Finn, Environmental Analysis Branch Chief, Caltrans, District 11, 4050 Taylor Street, M.S. 242, San Diego CA 92110. Para información general sobre asuntos de transporte, por favor llame a la Oficina de Información Pública de Caltrans al (619) 688-6670.

Personas que requieran acomodo especial (intérprete de Lenguaje Americano para Sordos, asientos accesibles, documentación en formatos alternos, etc.) se les pide que contacten a la Oficina de Información Pública de Caltrans llamando al (619) 688-6670 al menos 21 días antes de la fecha programada de la audiencia. Usuarios TDD pueden contactar a la línea TDD del California Relay Service llamando al 1-800-735-2929 o a la Linea de Voz llamando al 1-800-735-2922.

## Figure 5.4-15 SR-76 DEIR/DEIS in Federal Register

Meagher, Wheatland, Sweetgrass and 11/13/2007. Contact: Dick Schwecke

Federal Register / Vol. 72, No. 197 / Friday, October 12. 2007 / Notices

EIS No. 20070414, Final EIS, AFS, MT, IS No. 20070414. Final EIS, AFS, MT. Rocky Mountain Ranger District Travel Management Flan, Proposes to Change the Management of Motorized and Non-Motorized Travel, Lewis and Clark National Forest, Glacier, Pondera, Teton and Lewis and Clark Counties, MT. Wait Period Ends: 11/13/2007. Contact: Dick Schwecke 406–791–7700

406-791-7700
EIS No. 20070415. Final EIS, AFS, UT, Ogden Ranger District Travel Plan Revision, To Present Additional Analysis for Six Alternatives, Wasatch-Cache National Forest, Ogden Ranger District, Box Elder, Cache, Morgan, Weber and Rich Counties. UT. Walt Period Ends: 11/13/2007. Contact: Rick Vallejos 601-625-5112

Counties, UT. Wait Period Ends: 11/
13/2007, Contact: Rick Vallejos 801–
625–5112
EIS No. 20070416, Draft EIS, BLM, WY,
Moxa Arch Area Infill Gas
Development Project, Drill, Extract,
Remove, and Market Natural Gas
Under Valid Existing Oil and Gas
Leases, Approval, Right-of-Way
Grants and U.S. Army COE Section
404 Permit (s), Lincoln, Uinta and
Sweetwater Counties, WY. Comment
Period Ends: 12/11/2007. Contact:
Michele Easley 307–828–4524
EIS No. 20070417. Final EIS, FHW, DC,
11th Street Bridges Project, Anacostia
Freeway 1–295/DC 295, to the
Southeast/Southwest Freeway (I–695)
Improvement, Funding, NPDES
Permit, U.S. Army COE section 10
and 404 Permits, Washington, DC,
Wait Period Ends: 11/13/2007.
Contact: Bart Clark 202–671–4710
EIS No. 20070418, Final EIS, NPS, NC,
North Shore Road, Great Smoky
Mountains National Park, General
Management Plan, Implementation,
Fontana Dam, Swain Caunty, NC

Mountains National Park, General Management Plan, Implementation, Fontana Dam, Swain County, NC. Wait Period Ends: 11/13/2007. Contact: Imelda Wegwerth 865–436–

ENVIRONMENTAL PROTECTION AGENCY

**Environmental Impacts Statements**; Notice of Availability

Responsible Agency: Office of Federal Activities, General Information (202) 564–7167 or http://www.epa.gov/ compliance/nepa/.

Weekly receipt of Environmental Impact Statements

Statements
Filed 10/01/2007 through 10/05/2007
Pursuant to 40 CFR 1506.9
EIS No. 20070413, Final EIS, AFS, MT,
Little Belt-Castle-North Half Crazy
Mountains Travel Management Plan,
To Change the Management of
Motorized and Non-motorized Travel
on the Road, Trails, and Areas within,
Belt Creek, Judith, Musselshell, and
White Sulphur Springs Ranger
Districts, Lewis and Clark National
Forest, Cascade, Judith Basin,

[ER-FRL-6691-0]

EIS No. 20070419, Draft EIS, BLM, UT, Management Plan, Implementation.

Management Plan, Implementation, Portions of Kane and Garfield Counties, UT. Comment Period Ends: 01/10/2096. Contact: Keith Rigtrap 435–644–4622 EIS No. 20070420, Draft EIS, SFW, CA, Agua Callente Tribal Habitat Conservation Plan (THCP), Application for an Incidental Take Permit for 24 Covered Species, Coachella Valley, Riverside County, CA. Comment Period Ends: 11/26/ 2007. Contact: Jim Bartel 760–431– 2007. Contact: Jim Bartel 760-431-9440

EIS No. 20070421, Draft EIS, BLM, NV.

EIS No. 20070421. Draft EIS, BLM, NV, Togoup Energy Project, Construction and Operation a 750 Megawatt Coal-Fired Generation Facility, Right-of-Way Grant, Lincoln and Glark Counties, NV. Comment Period Ends: 12/11/2007. Contact: Brenda Linnell 775–289–1808
EIS No. 20070422. Draft EIS, FHW, TN, US 127/TN 28 Improvements, from 1–40 at Crossville to TN 62 at Clarkrange, Funding, U.S. Army COE Section 10 and 404 Permits, Cumberland and Fentress Counties, TN. Comment Period Ends: 11/26/2007. Contact: Leigh Ann Tribble 615–781–5760
EIS No. 20070423, Final EIS, AFS, 00, Great Basin Croek South Rangeland Management Projects, Management of 12 Livestock Grazing Allotments, Bridgeport Ranger District, Humboldt-Toiyabe National Forest, Lyon and Mineral Counties, NV and Mono County, CA. Wait Period Ends: 11/13/2007. Contact: Amy Baumer 760–932–7070
EIS No. 20070423, Final EIS, BPA, WA.

EIS No. 20070424, Final EIS, BPA, WA, Port Angeles—Juan de Fuca Transmission Project, Construct a 550-Megawatt Direct Current Cable

550-Megawatt Direct Current Cable from Victoria, British Columbia, across the Strait of Juan de Fuca to Port Angeles, Presidential Permit, Callam County, WA. Watt Period Ends: 11/13/2007. Contact: Stacy Mason 503–230f–5455. US No. 20070425, Draft EIS, COE, 00. Wolf Dam/Lake Cumberland Project, Emergency Measures in Response to Seepage, Mississippi River, South Central Kentucky and Central Tennessee. Comment Period Ends: 11/26/2007. Contact: Chip Hall 615–736–7666

7666 EIS No. 20070426, Draft EIS, FHW, CA,

San Inegol Cupinty, CA, Comment Period Ends: 11/26/2007. Contact; Kelly Finn 619–688–0229. EIS No. 2007-0427. Final EIS, AFS, CA, SPI Road Project, Construction of an Access Road Across National Forest Land, Special Use Permit, Six Rivers National Forest, Lower Trinity Ranger District, Trinity County, CA. Wait Period Ends: 11/13/2007. Contact: Linda West 707–441–3561. EIS No. 2007-0428, Second Draft Supplement, DOE, NV. Geologic Repository for the Disposal of Spent Nuclear Fuel and High-Level Radioactive Waste at Yucca Mountain. Nye County, Newada—Nevada Rail Transportation Corridor (DOE/EIS—0250F–S21) and Rail Alignment for the Construction and

#### 5-58

## Figure 5.4-16 LEDPA Concurrence Letters



#### DEPARTMENT OF THE ARMY

LOS ANGELES DISTRICT, CORPS OF ENGINEERS P.O. BOX 532711 LOS ANGELES, CALIFORNIA 90053-2325

October 15, 2008

Office of the Chief Regulatory Division

Bruce April, Chief Environmental Stewardship Branch California Department of Transportation, District 11 4050 Taylor Street, MS-242 San Diego, California 92110-2737

Dear Mr. April:

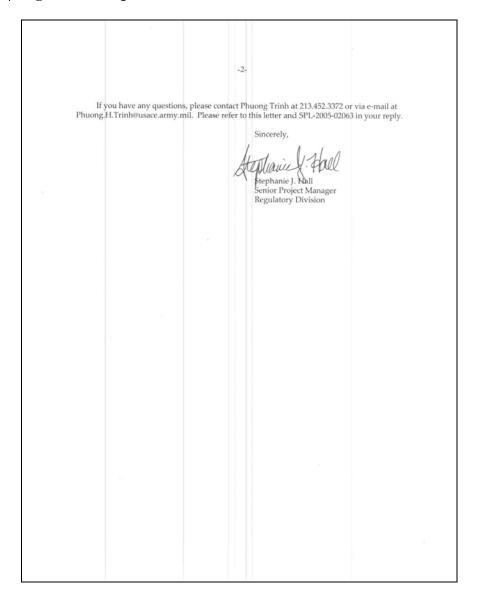
We are responding to your request, dated August 21, 2008, concerning the State Route 76 Widening and Realignment Project, located between Melrose Drive and South Mission Road, in northern San Diego County, California.

In accordance with the National Environmental Policy Act and Clean Water Act Section 404 Integration Process for Federal Aid Surface Transportation Projects (NEPA/404 MOU), you have submitted a Preliminary Least Environmentally Damaging Practicable Alternative (LEDPA) Determination and Conceptual Mitigation Plan for our third checkpoint in the process. In response to our request for additional information, you submitted a revised "Section 404(b)(1) Alternatives Analysis Evaluation and LEDPA Identification" on October 15, 2008.

Based on our review of your submitted documents, we concur with your preliminarily identified LEDPA and your Conceptual Mitigation Plan. Furthermore, we preliminarily agree

- (1) The Final EIS NEPA preferred alternative is the Section 404 LEDPA;
- (2) The project will not significantly degrade the aquatic environment; and
   (3) The project mitigation plan and implementation schedule is adequate.

# | Figure 5.4-16 (p 2) LEDPA Concurrence Letters



## Figure 5.4-16 (p 3) LEDPA Concurrence Letters

OCT-14-2008 TUE 05:19 PM U.S.E.P.A.

FAX NO. 4159478026

P. 02



#### UNITED STATES ENVIRONMENTAL PROTECTION AGENCY REGION IX 75 Hawthorne Street San Francisco, CA 94105-3901

October 14, 2008

Bruce April California Department of Transportation District 11, MS-242 4050 Taylor Street San Diego, California 92110-2737

Subject:

Agreement on Preliminary Least Environmentally Damaging Practicable Alternative (LEDPA) for the State Route 76 (SR 76) Corridor Project (Melrose to Mission)

Dear Mr. April:

The U.S. Environmental Protection Agency (EPA) has reviewed the California Department of Transportation (Calirans) August 21, 2008 letter requesting agreement on the preliminary least environmentally damaging practicable alternative (LBDPA) developed for the State Route 76 (SR 76), Melrose to Mission Highway Improvement Project in San Diego County, California. EPA provides our carly input for this transportation project pursuant to the National Environmental Policy Act/Clean Water Act Section 404 Integration Process Memorandum of Understanding (NEPA/404 MOU).

EPA agrees that the Existing Alignment Alternative is the preliminary LEDPA. Our agreement is based on our review of the following documents provided in your August 21, 2008 letter and subsequent emails of October 8, 2008 and October 9, 2008: 1) the Section 404(b)(1) Alternatives Analysis Evaluation and LEDPA Identification (as revised on October 9, 2008); 2) Comparison Table of Alternative Impacts on Waters of the U.S. after Incorporation of Impact Minimization Measures (received October 8, 2008); 3) Draft Wetland Mitigation Plan for the State Route 76 Melrose to Mission Highway Improvement Project dated August 2008; and 4) State Route 76 Melrose to Mission Highway Improvement Project, State Route 76 Between Melrose Drive and South Mission Road Final Biological Assessment dated May 2008.

EPA will continue to be available through the NEPA/404 MOU coordination process to provide feedback on refinements of the conceptual mitigation plan and to further assist on minimizing project impacts to environmental resources. EPA will provide comments on the Final Environmental Impact Statement (EIS), as well as the U.S. Army Corps of Engineers Final Public Notice for the Clean Water Act Section 404 permit when those documents are published for public review.

Thank you for requesting our agreement on the preliminary LEDPA. If you have any questions or comments, please contact Susan Sturges, the lead reviewer for this

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## | Figure 5.4-16 (p 4) LEDPA Concurrence Letters

project, at 415-947-4188 or Sturges, Susan@epa.gov, or contact Elizabeth Goldmann of the EPA Region 9 Wetlands Office at 415-972-3398 or Goldmann. Elizabeth@epa.gov.  Sincsrely,  Kathlean M. Goforth, Manager Environmental Review Office (CED-2)  Co: Susanne Glasgow, California Department of Transportation Kurt Roblek, Pish and Wildlife Service Phuong Trinh, U.S. Army Corps of Engineers Pam Beare, California Department of Fish and Game Steve Healow, Federal Highway Administration	OCT-	14-2008 TUE 05:19 PM U.S.E.P.A	FAX NO. 4159478026	P. 03
the EPA Region 9 Weilands Office at 415-972-3398 or Goldmann Elizabeth@epa.gov.  Sincorely,  Kathleen M. Goforth, Manager Environmental Review Office (CED-2)  Ce: Susanne Glasgow, California Department of Transportation Kurl Roblek, Fish and Wildlife Service Phuong Trinh, U.S. Army Corps of Engineers Pam Bearc, California Department of Fish and Game Steve Healow, Federal Highway Administration				
Kathleen M. Goforth, Manager Environmental Review Office (CED-2)  Co: Susanne Glasgiow, California Department of Transportation Kurt Roblek, Fish and Wildlife Service Phuong Trish, U.S. Army Corps of Engineers Pam Beare, California Department of Fish and Game Steve Healow, Federal Highway Administration	;	project, at 415-947-4188 or <u>Str</u> the EPA Region 9 Wetlands Of	rges.Susan@epa.gov, or contact Elizabeth Go fice at 415-972-3398 or <u>Goldmann.Elizabeth</u>	oldmann of @epa.gov.
Ce: Susanne Glasgow, California Department of Transportation Kurt Roblek, Fish and Wildlife Service Phuong Trinh, U.S. Army Corps of Engineers Pam Beare, California Department of Fish and Game Steve Healow, Federal Highway Administration			Sincerely,	ρ
Kurt Roblek, Fish and Wildlife Service Phuong Trinh, U.S. Army Corps of Engineers Pam Beare, California Department of Fish and Game Steve Healow, Federal Highway Administration			Kathleen M. Goforth, Manager Environmental Review Office (	CED-2)
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