

**FEDERAL ENERGY REGULATORY COMMISSION**

**Washington, DC 20426**

April 25, 2003

MEMORANDUM TO: The Agency/Party Addressed

SUBJECT: Scoping of environmental issues for a new license for the Upper North Fork Feather River Hydroelectric Project, FERC No. 2105-089, California

The Federal Energy Regulatory Commission (Commission) is reviewing the application for a new license for Pacific Gas and Electric Company's (the applicant's) existing Upper North Fork Feather River Project, which is located on the North Fork Feather River, in the vicinity of the community of Chester, Plumas County, California.

The Commission intends to prepare an Environmental Impact Statement (EIS) for the Upper North Fork Feather River Project. The Commission will use the EIS to determine whether, and under what conditions, to issue a new hydropower license for the project. To support and assist our environmental review, we are beginning the public scoping process to ensure that all pertinent issues are identified and analyzed and that the environmental document is thorough and balanced.

We invite your participation in the scoping process and are circulating the attached Scoping Document 1 (SD1) to provide you with information on the proposed project. We solicit your comments and suggestions on SD1, which contains our preliminary list of issues and alternatives to be addressed in the EIS.

We will hold two scoping meetings to solicit your comments, oral and written, on SD1 and the overall scope of the EIS. An evening meeting will be held on Tuesday, May 20, 2003, beginning at 7:00 PM, at the Veterans Memorial Hall, 225 Gay Street, Chester, California. A daytime meeting will be held on Wednesday, May 21, 2003, beginning at 10:00 AM at the Pacific Gas and Electric Company facility located at 460 Rio Lindo Road, Chico, California. We invite all interested agencies, non-governmental organizations, Native American tribes, and individuals to attend one or both of the meetings. We also will visit the project site on Monday, May 19, 2003, and Tuesday, May 20, 2003 (on both days meet at 9:30 AM at the Lake Almanor Dam (also known as Canyon Dam). More information on these meetings and the site visit is available in the attached SD1.

Please review this SD1 and, if you wish to provide verbal or written comments, follow the instructions in section 3.0. Please direct any questions about this SD1 to John Mudre at (202) 502-8902 or [john.mudre@ferc.gov](mailto:john.mudre@ferc.gov).

Attachment: Scoping Document 1

cc: Mailing List, Public Files

---

---

# **SCOPING DOCUMENT 1**



## **UPPER NORTH FORK FEATHER RIVER HYDROELECTRIC PROJECT**

**CALIFORNIA**

**FERC Project No. 2105**

**Federal Energy Regulatory Commission  
Office of Energy Projects  
Washington, DC**

**April 2003**

---

---

## TABLE OF CONTENTS

1.0 INTRODUCTION .....	1
2.0 SCOPING .....	1
2.1 Purpose of Scoping .....	1
2.2 Scoping Meetings and Written Comments .....	3
3.0 REQUEST FOR INFORMATION .....	4
4.0 PROPOSED ACTION AND ALTERNATIVES .....	6
4.1 Applicant's Proposed Action .....	6
4.1.1 Description of Project Facilities .....	6
4.1.2 Proposed Protection and Enhancement Measures .....	7
4.2 Applicant's Proposed Action With Commission Staff's Modifications ..	10
4.3 No-action Alternative .....	10
4.4 Alternatives Considered But Eliminated From Detailed Analysis .....	10
4.4.1 Federal Government Takeover .....	11
4.4.2 Nonpower License .....	11
4.4.3 Project Retirement .....	11
5.0 SCOPE OF CUMULATIVE EFFECTS ANALYSIS AND ENVIRONMENTAL ISSUES .....	11
5.1 Cumulative Effects .....	11
5.1.1 Geographic Scope .....	12
5.1.2 Temporal Scope .....	13
5.2 Resource Issues .....	13
5.2.1 Water Use, Quantity and Quality .....	13
5.2.2 Aquatic Resources .....	14
5.2.3 Terrestrial Resources .....	15
5.2.4 Threatened and Endangered Species .....	15
5.2.5 Recreational Resources .....	17
5.2.6 Land Use and Aesthetic Resources .....	17
5.2.7 Cultural Resources .....	18
5.2.8 Developmental Resources .....	18
5.2.9 Consistency with Comprehensive Plans .....	18
6.0 EIS PREPARATION SCHEDULE .....	20
7.0 PROPOSED EIS OUTLINE .....	21

8.0 SERVICE LIST ..... 23

9.0 MAILING LIST ..... 31

LIST OF FIGURES

Figure 1. General site location of the Upper North Fork Feather River Hydroelectric Project ..... 2

## 1.0 INTRODUCTION

The Federal Energy Regulatory Commission (Commission or FERC), under the authority of the Federal Power Act (FPA),<sup>1</sup> may issue licenses for up to 50 years for the construction, operation, and maintenance of non-federal hydroelectric projects. On October 23, 2002, Pacific Gas and Electric Company (the applicant) filed an application for license with the Commission for a new license for the Upper North Fork Feather River Project, FERC No. 2105, located on the North Fork Feather River (NFFR), in the vicinity of the community of Chester, Plumas County, California (figure 1). The project occupies 1,500 acres of lands of the United States, which are administered by the Forest Supervisors of the Lassen and Plumas National Forests.

The National Environmental Policy Act of 1969 (NEPA),<sup>2</sup> the Commission's regulations, and other applicable laws require that we independently evaluate the environmental effects of licensing the project as proposed, and also consider reasonable alternatives to the proposed action. The Commission staff intends to prepare an Environmental Impact Statement (EIS) that describes and evaluates the probable effects, including an assessment of the site-specific and cumulative effects, if any, of the proposed action and alternatives. The EIS preparation is supported by a scoping process to ensure the identification and analysis of all pertinent issues.

## 2.0 SCOPING

### 2.1 Purpose of Scoping

Scoping is the process used to identify issues, concerns, and opportunities associated with a proposed action.

The purposes of scoping are as follows:

---

<sup>1</sup> U.S.C. § 791(a)-825(r).

<sup>2</sup> National Environmental Policy Act of 1969, as amended (Pub. L. 91-190. 42 U.S.C. 4321-4347, January 1, 1970, as amended by Pub. L.94-52, July 3, 1975, Pub. L. 94-83, August 9, 1975, and Pub. L. 97-258, section 4 (b), Sept. 13, 1982).

Maps  
Page(s) \_\_\_\_

Public access for the above information is available only through the Public Reference Room, or by e-mail at [public.referenceroom@ferc.gov](mailto:public.referenceroom@ferc.gov).

Figure 1. General site location of the Upper North Fork Feather River Hydroelectric Project. (Source: License Application)

- Invite participation of federal, state, and local resource agencies; Native American tribes; and individuals to identify significant environmental issues related to the proposed action;
  - Determine the depth of analysis and significance of issues to be addressed in the EIS;
- C Identify how the project would or would not contribute to cumulative impacts in the project area and the NFFR basin;
- C Identify reasonable alternatives to the project that we should evaluate; and
- C Eliminate from detailed study the issues and resources that do not require detailed analysis during review of the project.

Following the comment period for this SD1, all issues raised will be reviewed and decisions made about the level of analysis needed. If preliminary analysis shows that any issues presented in this SD1 have little potential for causing significant impacts, the issue(s) will be identified and the reasons for not providing a more detailed analysis will be given in the EIS.

The staff will revise this SD1, as necessary, to reflect comments received during the comment period, and will then issue Scoping Document 2 (SD2). If no substantial comments are received, and no revisions to the SD1 are necessary, we will notify all participants by letter.

## **2.2 Scoping Meetings and Written Comments**

We will hold two scoping meetings in the project area. We invite all interested agencies, non-governmental organizations, Native American tribes, and individuals to attend one or both of the meetings and to assist the staff in identifying the scope of environmental issues to be analyzed in the EIS. The times and locations of these meetings are as follows:

### *Evening Scoping Meeting*

When: Tuesday, May 20, 2003, 7:00 pm  
Where: Veterans Memorial Hall, 225 Gay Street  
Chester, California



*Daytime Scoping Meeting*

When: Wednesday, May 21, 2003, 10:00 am  
Where: Pacific Gas and Electric Company Facility, 460 Rio Lindo Road  
Chico, California

We also will conduct a site visit to the project facilities along Lake Almanor on Monday, May, 19, 2003, and a site visit to the project facilities downstream of Lake Almanor on Tuesday, May 20, 2003. On both days we will meet at the parking area on the Lake Almanor Dam (also known as Canyon Dam) off Highway 89, just west of its intersection with Highway 147. All participants are responsible for their own transportation to the site. Participants in the site visit will need to provide their own transportation and bring their own lunch.

Scoping meetings will be recorded by a court reporter, and all statements (verbal and written) will become part of the Commission's public record for the project. Before each meeting, all individuals who attend, especially those individuals that intend to make statements, will be asked to sign in and to clearly identify themselves for the record before speaking.

Interested parties who choose not to speak or are unable to attend the scoping meetings may provide written comments to the Commission as described in the next section.

**3.0 REQUEST FOR INFORMATION**

The Commission staff requests federal, state, and local resource agencies; Native American tribes; and other entities and individuals to forward to the Commission any information that will assist it in conducting an accurate and thorough analysis of the site-specific and cumulative effects of licensing the Upper North Fork Feather River Project. Types of information requested include, but are not limited to:

- C information, quantified data, or professional opinion that may contribute to defining the geographical and temporal scope of the cumulative effects analysis and identifying significant environmental issues;
- C identification of, and information from, any other EA, Environmental Impact Statement, or similar document of study (previous, ongoing, or planned) relevant to the licensing activities for the Upper North Fork Feather River Project;

- C existing information and any data that may aid in describing the past and present actions and effects of the project and other developmental activities on water quality, fish and wildlife resources, cultural resources, recreation resources or land use;
- C identification of any federal, state, or local resources plans and future project proposals that encompass the Upper North Fork Feather River Project area, with information on when they will be implemented, if known. For example, proposals to construct or operate water treatment facilities, recreation areas, water diversions, or to implement fishery management programs; and
- C documentation that would support a conclusion that the proposed project *does* or *does not* contribute to cumulative adverse or beneficial effects on resources and, therefore, should be excluded from further study or included for further consideration of cumulative effects.

Documentation should include, but need not be limited to: how the project would interact with other projects in the area and other developmental activities; results from studies; resource management policies; and reports from federal, state, and local agencies.

The requested information and scoping comments should be submitted in writing to the Commission no later than May 27, 2003. All correspondence must clearly show at the top of the first page: "**Upper North Fork Feather River Project, FERC No. 2105-089.**" Send your comments and any other information about the project to:

Magalie R. Salas, Secretary  
Federal Energy Regulatory Commission  
888 First Street, NE  
Washington, DC 20426

Scoping comments may be filed electronically via the Internet in lieu of paper. See 18 CFR 385.2001 (a)(1)(iii) and the instructions on the Commission's web site (<http://www.ferc.gov>) under the "e-Filing" link.

Intervenors--those on the Commission's service list for this proceeding (parties)--are reminded of the Commission's Rules of Practice and Procedure, requiring parties filing documents with the Commission to serve a copy of the document to each person

whose name appears on the official service list.<sup>3</sup> A copy of the current service list and mailing list is attached to this SD1.

Any questions concerning the scoping or preparation of the EA for this proposed action should be sent to John Mudre, e-mail address: John.Mudre@ferc.gov, or telephone (202) 502-8902, Federal Energy Regulatory Commission, Office of Energy Projects.

#### **4.0 PROPOSED ACTION AND ALTERNATIVES**

In accordance with NEPA guidelines, our environmental analysis will consider, at a minimum, the following alternatives: (1) the applicant's proposed action; (2) the applicant's proposed action with Commission staff's modifications; (3) project decommissioning; and (4) the no-action alternative.

##### **4.1 Applicant's Proposed Action**

The applicant proposes to maintain its existing operations at the Upper North Fork Feather River Project. No new construction is proposed.

###### **4.1.1 Description of Project Facilities**

The existing Upper North Fork Feather River Project consists of three dams and reservoirs, five powerhouses, tunnels and penstocks connecting the reservoirs to the powerhouses, 230-kV and 115-kV transmission facilities, and various roads, recreation facilities, and administrative facilities. Project reservoirs include Lake Almanor (1,142,251 acre-feet), Butt Valley reservoir (49,891 acre-feet), and Belden forebay (2,477 acre-feet). Powerhouses include Butt Valley (41 MW), Caribou No. 1 (75 MW), Caribou No. 2 (120 MW), Oak Flat (1.3 MW), and Belden (125 MW). The applicant proposes no new facilities, but proposes to add 33.73 acres of lands of the Plumas National Forest to the project because of historical and future project use of these lands

---

<sup>3</sup> The official service list can be obtained by calling the Office of the Secretary, Dockets Branch, at (202) 208-2020, or by accessing the Commission's web site at <http://www.ferc.fed.us> (call [202] 208-2222 for assistance).

#### 4.1.2 Proposed Protection and Enhancement Measures

The applicant proposes to continue operating the Upper North Fork Feather River Project as it has done under its current license. In addition, it proposes the following protection and enhancement measures:

- Minor proposed boundary changes: Addition of 34 acres of the Plumas National Forest to the project area to accommodate Caribou to Butt Valley Road, project spoil areas, and Caribou penstock slope;
- Study the feasibility of a temperature control structure at the Prattville intake in Lake Almanor as recommended in the Rock Creek-Cresta Project settlement agreement dated September 18, 2000;
- At Canyon Dam, release required minimum flows from the lower level gate to the upper level gate on September 15 and switch releases back to the lower level gate on or after November 1 to alleviate odor problems associated with late season releases;
- Increase minimum instream flow below Canyon Dam from 35 to 75 cfs on a continuous year-round basis;
- Provide continuous year-round minimum instream flow of 140 cfs below Belden Forebay Dam;
- Establish a spill ramping rate of no more than 250 cfs upramp per hour and no more than 150 cfs downramp per hour;
- Block load generation at Belden powerhouse when spill flow below Rock Creek Dam is between minimum instream flow release and 3,000 cfs (recommended in the Rock Creek-Cresta Project settlement agreement);
- Remove Gansner Bar fish barrier on the Belden reach;
- Remove a concrete weir on Butt Creek (a tributary on the Seneca reach of the NFFR);
- Continue to comply with measures protecting bald eagles according to existing nesting territory management plans;

- Test bramble control methods at two to four river access sites along the Belden reach, including planting alders to shade out the brambles;
- Implement its draft recreation resource management plan (RRMP), which includes: a recreation facility development program, a recreation operations and maintenance program, a recreation monitoring program; a resource integration and coordination program, a plan review and revision program, and an interpretation and education program;
- During the first 10 years of any new license, implement the following recreational resource enhancements:
  - < improve ADA accessibility at all licensee-operated sites, as needed;
  - < provide new group camp facilities at the Eastshore Day Use Area at Lake Almanor;
  - < provide new and expanded shoreline day-use facilities, improving distribution in northern and eastern shorelines of Lake Almanor;
  - < extend the boat ramp at the Canyon Dam Boat Launch;
  - < provide new public boat launch facilities at the North Shore campground;
  - < expand the campground at the Lake Almanor campground (20 sites);
  - < develop about four vehicular/pedestrian access points and routes in the southwest shoreline access zone at Lake Almanor in consultation with the Forest Service (FS);
  - < participate with the FS and Chester Recreation and Parks District in a grant application to extend the Lake Almanor Recreation Trail;
  - < expand parking at the Alder Creek boat launch;
  - < improve angler access at Butt Valley reservoir;
  - < provide new boat-in and walk-in sites on the western shoreline of Butt Valley reservoir;
  - < provide a new car-top boat launch at the Belden forebay; and
  - < renovate the Belden rest stop (Highway 70);
- Provide further recreational enhancements based on monitoring results or within the second or third 10 year periods of a new license as follows:
  - < expand Almanor Beach;
  - < provide a new campground and day-use area in the southeastern part of Lake Almanor (up to 95 RV/tent campsites in three phases and day-use/swim beach area);

- < add additional campsites to Last Chance (6 sites) and Ponderosa Flat (10-20 primitive sites) campgrounds;
- < expand group camps at Camp Conery group camp and Ponderosa Flat campground;
- < expand the Almanor scenic overlook;
- < provide new primitive day-use and camping facilities at Catfish Beach at Lake Almanor; and
- < provide a new eastern shoreline trail linking all recreation sites at Butt Valley reservoir.
  
- Support Plumas County ordinance restricting vehicular access at Lake Almanor below elevation 4,500 foot U.S. Geological Survey (USGS) datum. If the ordinance is adopted, partially fund land-based seasonal sheriff's department patrol person to enforce ordinance;
  
- With Plumas County sheriff, implement memorandum of understanding on marking and/or removing significant boating hazards;
  
- Provide new underwater topographic map of Lake Almanor to boaters both in pamphlet form and posted on signs at public boat launches;
  
- With the FS, co-fund the extension of the FS Canyon Dam Boat Ramp for public access at the lake's normal minimum operating level of 4,466.7 feet USGS;
  
- Continue to comply with its draft shoreline management plan (SMP), which includes a shoreline erosion control plan;
  
- To improve aesthetic resources:
  - < repaint the hoist house on top of the Prattville intake;
  - < plant evergreen trees between maintenance buildings near Prattville intake facility and shore to reduce clutter and better screen industrial- type buildings;
  - < grade flat and reconfigure spoil pile site along Caribou Road; move active spoil pile; and plant trees to conceal spoil area from Caribou Road viewpoints; and
  - < regrade lower portion of Butt Valley-Caribou Road and section between Belden Dam turnoff and beginning of double one-way sections.

- Protect cultural resources by general management measures that include: limited vehicular access above and restricted vehicular access below elevation 4,494 feet USGS at Lake Almanor, posting visible signage for public, public education, employee education, installation of restrictive barriers where needed, and implementation of long-term site monitoring program;
- Protect cultural resources by site-specific measures such as signage, access restriction, grazing elimination, evaluation of construction permits, consultation with adjacent property owners, and long-term monitoring; and
- Perform any modifications or repairs to the four National Register-eligible project facilities and associated National Register-eligible camp features in accordance with the U.S. Department of the Interior's *Standards for Rehabilitation* in consultation with the State Historic Preservation Officer (SHPO).

#### **4.2 Applicant's Proposed Action With Commission Staff's Modifications**

We will review and consider alternatives to the proposed actions, including environmental measures not proposed by the applicant. Modifications could include recommendations by the agencies, non-governmental organizations, Native American tribes, interested parties, and the Commission staff. To the extent that modifications would reduce the power production of the proposed project, the staff will evaluate costs and contributions to airborne pollution related to generation of replacement power by fossil fuel stations.

#### **4.3 No-action Alternative**

Under the no-action alternative, the project would continue to operate under the terms and conditions of the existing license and no new environmental protection, mitigation, or enhancement measures would be implemented. We use this alternative to establish baseline environmental conditions for comparison with other alternatives.

#### **4.4 Alternatives Considered But Eliminated From Detailed Analysis**

We propose eliminating the following alternatives from detailed study in the EIS: federal government takeover, issuing a nonpower license, or project retirement.

#### **4.4.1 Federal Government Takeover**

We do not consider federal takeover to be a reasonable alternative. Federal takeover of the Upper North Fork Feather River Project would require Congressional approval. While that fact alone would not preclude further consideration of this alternative, there is currently no evidence showing that a federal takeover should be recommended to Congress. No party has suggested that federal takeover would be appropriate, and no federal agency has expressed an interest in operating the Upper North Fork Feather River Project.

#### **4.4.2 Nonpower License**

A nonpower license is a temporary license the Commission would terminate whenever it determines that another governmental agency is authorized and willing to assume regulatory authority and supervision over the lands and facilities covered by the nonpower license. At this time, no governmental agency has suggested a willingness or ability to takeover the project. No party has sought a nonpower license, and we have no basis for concluding that the Upper North Fork Feather River Project should no longer be used to produce power. Thus, we do not consider a nonpower license to be a reasonable alternative.

#### **4.4.3 Project Retirement**

Retiring the project would require denying Pacific Gas and Electric Company's license application and requiring the surrender and termination of its existing license with any necessary conditions. The project would no longer be authorized to generate power; the Upper North Fork Feather River Project has generated a total average of about 1,153.6 gigawatt-hours of electricity annually. There would be significant costs involved with retiring the project and/or removing any project facilities. Finally, retirement would foreclose any opportunity to add environmental enhancements to the existing project. For these reasons, we do not consider project retirement to be a reasonable alternative.

### **5.0 SCOPE OF CUMULATIVE EFFECTS ANALYSIS AND ENVIRONMENTAL ISSUES**

#### **5.1 Cumulative Effects**

According to the Council on Environmental Quality's regulations for implementing NEPA (50 CFR §1508.7), an action may cause cumulative impacts on the environment if its impacts overlap in space and/or time with the impacts of other past,



present, and reasonably foreseeable future actions, regardless of what agency or person undertakes such other actions. Cumulative effects can result from individually minor but collectively significant actions taking place over a period of time, including hydropower and other land and water development activities.

Based on information in the license application, agency comments, other filings related to the project, and preliminary staff analysis, we have preliminarily identified the following resources that have the potential to be cumulatively affected by the continued operation of the Upper North Fork Feather River Project in combination with other activities in the Upper NFFR basin: water resources and fisheries resources.

The Upper North Fork Feather River Project is located on the NFFR and Butt Creek, a tributary to the NFFR. Pacific Gas and Electric Company coordinates operation of the Upper NFFR Project with the other projects that it owns in the basin, including the upstream Hamilton Branch Project,<sup>4</sup> and the downstream Rock Creek-Cresta Project (FERC No. 1962), Bucks Creek Project (FERC No. 619), and Poe Project (FERC No. 2107).

### **5.1.1 Geographic Scope**

The geographic scope of the analysis defines the physical limits or boundaries of the proposed action's effects on the resources. Because the proposed action would affect the resources differently, the geographic scope for each resource may vary. For fisheries and water resources, the geographic scope would extend from the point upstream where the NFFR enters Lake Almanor to the point downstream where the NFFR flows into Rock Creek reservoir.

---

<sup>4</sup> The applicant has conditionally proposed to include the existing Hamilton Branch Project in the Upper North Fork Feather River Project. In its cover letter accompanying the license application, the applicant stated that the filing of an amendment application to include the Hamilton Branch Project as a Upper North Fork Feather River Project facility was dependent on the outcome of its bankruptcy proceeding. In April 2003, the applicant distributed a First Stage Consultation Document for the Hamilton Branch amendment to the license application for the Upper North Fork Feather River Project. In accordance with Commission regulations, the deadline for filing amendments to an application for a new license is 30 days from the issuance of the Ready for Environmental Analysis (REA) Notice, which in this proceeding is scheduled for July 2003. We will address the processing of any such amendment following its timely filing.

### **5.1.2 Temporal Scope**

The temporal scope of our cumulative analysis in the EIS will include past, present, and future actions and their possible cumulative effects on each resource. Based on the license term, the temporal scope will look 30 to 50 years into the future, concentrating on the effect on the resources from reasonably foreseeable future actions. The historical discussion will, by necessity, be limited to the amount of available information for each resource.

We continue to seek further information from federal, state, and other agencies and any other sources pertaining to past, present, and future actions and their effects on the aforementioned resources (in the form of previous studies; present plans; and future plans, goals, or forecasts) in the NFFR basin.

## **5.2 Resource Issues**

In this section, we present a preliminary list of environmental issues to be addressed in the EIS. We identified the issues, which are listed by environmental resource area, through our review of the license application and the Commission's record for the Upper North Fork Feather River Project. This list is not intended to be exhaustive or final, but it is an initial listing of issues that have been raised and could be significant. Issues that relate to our cumulative effects analysis (see discussion in section 4.1) are followed by an asterisk. Currently, we have not identified any substantive issues related to geology and soils. We also have not yet identified any substantive socioeconomic issues associated with the proposed action. For convenience, the issues have been grouped by resource categories.

### **5.2.1 Water Use, Quantity and Quality**

- Effect of project operations on sediment supply and transport.\*
- Effects of project operations on flows in the upper NFFR and Butt Creek.\*
- Effects of project operations on Lake Almanor water surface levels.
- Effects of project operations on water temperatures.
- Effects of potential Prattville and Caribou No. 2 deepwater releases from Lake Almanor and Butt Valley reservoir, respectively, on water temperatures in Lake Almanor and the upper NFFR.\*

- Effect of Lake Almanor releases and cloud seeding on trace metals and odors of the upper NFFR.
- Effect of project-related recreation on water quality (coliform bacteria and MTBE) in Lake Almanor.\*

### **5.2.2 Aquatic Resources**

- Determination of flow releases (e.g., minimum flows, ramping rates, pulse flows) that are necessary to protect and enhance rainbow trout, Sacramento sucker, and macroinvertebrate habitat and the overall aquatic system in the bypassed reaches downstream of Canyon and Butt Valley dams and in the North Fork Feather River downstream of the Belden Forebay Dam/Oak Flat powerhouse.
- Determination of flow releases that are necessary to protect and enhance populations of hardhead (*Mylopharodon conocephalus*), a California Species of Concern and U.S. Forest Service Sensitive Species, in the NFFR downstream of the Belden Forebay Dam/Oak Flat powerhouse.
- The effects of project discharges from Lake Almanor and Butt Valley reservoir on water temperatures in the NFFR and whether operational changes may be warranted to enhance temperature conditions for trout.\*
- The effects of project operations on the amount of large woody debris and associated fish habitat in the bypassed reaches downstream of Canyon and Butt Valley dams and in the NFFR downstream of the Belden Forebay Dam/Oak Flat powerhouse.
- The effects of various human-made and natural fish barriers in the project area on rainbow trout movement and distribution in the NFFR.\*
- The effects of reservoir levels on tributary access for native and introduced salmonid species.
- The effects of turbine entrainment at project powerhouses on Forest Service sensitive species as well as other fish species.\*
- The effects of potential recreational flows on aquatic habitat and species.

- The effects of the project reservoirs on the potential for whirling disease occurrence in the project area.

### **5.2.3 Terrestrial Resources**

- The effects of proposed and recommended flow releases on project reservoirs, streams, and wetlands.
- The applicant's responsibility for management of winter range to maintain high-quality habitat for the Bucks Mountain Deer Herd.
- The applicant's responsibility for maintenance of the summer range for the East Tehema Deer Herd which migrates into the project area during the month of May and resides until October.
- The effects of proposed and recommended flow releases on riparian vegetation and wetlands and wildlife habitat and appropriate measures to minimize impacts.
- The potential effects of project operations on special-status plants and animals (i.e., FS sensitive species, FS special interest species, FS watch list species, and CA species of special concern) including the Geyer's sedge, the starry clarkia, and the northern bugleweed; the foothill yellow-legged frog, the mountain yellow-legged frog, the northern leopard frog, and the western pond turtle; the California spotted owl and the northern goshawk; the pallid bat and the Townsend's big-eared bat, the Pacific fisher and the pine marten; two aquatic mollusks; and appropriate measures to minimize project effects.
- Management of noxious weeds on project lands along access roads, around powerhouses, and at recreation facilities.

### **5.2.4 Threatened and Endangered Species**

- The potential effects of project-related human disturbance, including proposed and recommended bypassed reach flows on the bald eagle (*Haliaeetus leucocephalus*), which is listed by the federal government as threatened and by the state of California as endangered.
- The potential project effects on the valley elderberry longhorn beetle (*Desmocerus californicus dimorphus*), which is listed by the federal government as threatened.

- The effects of proposed and recommended bypassed reach flows on the California red-legged frog (*Rana aurora draytonii*), which is listed as threatened by the federal government and is also considered to be a California Species of Concern.
- The potential project effects on the American peregrine falcon (*Falco peregrinus anatum*), which is listed as endangered by the state of California and is also considered to be a Forest Service sensitive species.
- The potential project effects on the willow flycatcher (*Empidonax traillii*), which is listed as endangered by the state of California and is also considered to be a Forest Service sensitive species.
- The potential project effects on the greater sandhill crane (*Grus canadensis tabida*), which is listed as threatened by the state of California and is also considered to be a Forest Service sensitive species.
- The potential project effects on the California wolverine (*Gulo gulo luteus*), which is listed as threatened by the state of California and is also considered to be a Forest Service sensitive species.
- The potential project effects on the Sierra Nevada red fox (*Vulpes vulpes necator*), which is listed as threatened by the state of California and is also considered to be a Forest Service sensitive species.
- The potential project effects on the hairy orcutt grass (*Orcuttia pilosa*), which is listed as endangered by both the federal government and the state of California and is considered to be a Forest Service sensitive species.
- The potential project effects on the Layne's ragwort (*Senecio layneae*), which is listed as endangered by the federal government and is considered to be a Forest Service sensitive species.
- The potential project effects on the Greene's tuctoria (*Tuctoria greenei*), which is listed as endangered by the federal government, threatened by the state of California, and is considered to be a Forest Service sensitive species.
- The potential project effects on the Hoover's spurge (*Chamaesyce hooveri*), which is listed as threatened by the federal government, endangered by the state of California, and is considered to be a Forest Service sensitive species.

- The potential project effects on the slender orcutt grass (*Orcuttia tenuis*), which is listed as threatened by the federal government, endangered by the state of California, and is considered to be a Forest Service sensitive species.

### **5.2.5 Recreational Resources**

- The potential effects of the proposed action and alternatives on recreational access to project waters, existing recreational activities, and future recreational activities within the project area.
- The potential effects of expanding the existing recreation facilities in the project area and increasing the number of recreation facilities in the project, and associated increased recreational usage on the residents of the community of Chester (i.e., potential for increased litter, increased fire potential, and adverse effects on public safety).
- The ability of the existing recreational facilities (including accessible facilities) to meet current and future recreational demand.
- The potential effects of the proposed action and alternatives on angling opportunities at the bypassed reaches, including the effects of altered flows on the ability of anglers to fish each reach.
- The consistency of the proposed action and alternatives with the Lassen National Forest Land and Resource Management Plan and the Plumas National Forest Land and Resource Management Plan Recreation Opportunity Spectrum Classifications.

### **5.2.6 Land Use and Aesthetic Resources**

- The consistency of the proposed action and alternatives with the Lassen National Forest and Plumas National Forest Land and Resource Management plans, as they were amended by the Sierra Nevada Forest Plan in 2001.
- The consistency of the proposed action and alternatives with the goals and policies of the Plumas County General Plan, including land use zones and the plan elements most relevant to the project: land use, open space, seismic safety, scenic highways, noise safety, and conservation.
- The consistency of the proposed action and alternatives with the objectives of the Bureau of Land Management for the Eagle Lake Resource Area.

- The potential effects on the project of adding 34 acres of Plumas National Forest land into the project at Caribou and below Belden Dam to use for penstock maintenance and spoil management.
- The effects of proposed and recommended bypassed reach flows on the active mining claims along the NFFR.
- The potential effects on law enforcement and fire management demands in the project area due to construction of several proposed residential development projects.
- The potential effects of the proposed action and alternatives on the aesthetic resources of the project area.

### **5.2.7 Cultural Resources**

- C The effects of project operations and proposed environmental measures, including existing and proposed recreational facilities and use, on prehistoric and historic archaeological resources, historic standing structures and engineering features, and sites of cultural or religious importance to the federally recognized Greenville Rancheria and Susanville Rancheria, and other members of the Maidu community.”

### **5.2.8 Developmental Resources**

- C The effects of proposed mitigation and enhancement measures on project economics.

### **5.2.9 Consistency with Comprehensive Plans**

- C Whether or not, and under what conditions, relicensing the project would be consistent with relevant comprehensive plans on the Commission’s comprehensive plan list. Commission staff have reviewed the list. Our preliminary analysis is that the following comprehensive plans may be relevant to the Upper North Fork Feather River Project:

1. California Advisory Committee on Salmon and Steelhead Trout. 1988. Restoring the balance: 1988 annual report. Sausalito, CA.

2. California Department of Fish and Game, U.S. Fish and Wildlife Service, National Marine Fisheries Service, and Bureau of Reclamation. 1988. Cooperative agreement to implement actions to benefit winter-run chinook salmon in the Sacramento River basin. Sacramento, CA. May 20. 10 pp. and exhibit.
3. California Department of Fish and Game. 1990. Central Valley salmon and steelhead restoration and enhancement plan. Sacramento, CA. April. 115 pp.
4. California Department of Fish and Game. 1993. Restoring Central Valley streams: a plan for action. Sacramento, CA. November. 129 pp.
5. California Department of Fish and Game. 1996. Steelhead restoration and management plan for California. February. 234 pp.
6. California–The Resources Agency. 1989. Upper Sacramento River fisheries and riparian habitat management plan. Sacramento, CA. January. 158 pp.
7. California Department of Parks and Recreation. 1998. Public opinions and attitudes on outdoor recreation in California. Sacramento, CA. March.
8. California Department of Parks and Recreation. 1994. California outdoor recreation plan–1993. Sacramento, CA. April. 154 pp. and appendices.
9. California Department of Water Resources. 1983. The California water plan: projected use and available water supplies to 2010. Bulletin 160-83. Sacramento, CA. December. 268 pp. and attachments.
10. California Department of Water Resources. 1994. California water plan update. Bulletin 160-93. Sacramento, CA. October. Two volumes and executive summary.
11. California State Water Resources Control Board. 1999. Water quality control plans and policies. Adopted as part of the State Comprehensive Plan. Three enclosures.



12. Forest Service. 1988. Plumas National Forest Land and Resource Management Plan. Department of Agriculture, Quincy, CA. August 26. 342 pp. and appendices.
13. Forest Service. 1992. Lassen National Forest Land and Resource Management Plan, including Record of Decision. Department of Agriculture, Susanville, CA. Appendices and maps.
14. Fish and Wildlife Service. California Department of Fish and Game. California Waterfowl Association. Ducks Unlimited. 1990. Central Valley habitat joint venture implementation plan: a component of the North American waterfowl management plan. U.S. Department of the Interior, Portland, OR. February. 102 pp.
15. Fish and Wildlife Service. Canadian Wildlife Service. 1986. North American waterfowl management plan. U.S. Department of the Interior. Environment Canada. May. 19 pp.
16. Fish and Wildlife Service. Undated. Fisheries U.S.A: the recreational fisheries policy of the U.S. Fish and Wildlife Service. Washington, DC. 11 pp.
17. National Park Service. 1982. The nationwide rivers inventory. U.S. Department of the Interior. Washington, DC. January. 432 pp.
18. Plumas County. 1997. Plumas County General Plan, 2nd Edition, as amended. Plumas County Planning Department. Quincy, CA.

### **6.0 EIS PREPARATION SCHEDULE**

The tentative schedule for preparing the Upper North Fork Feather River Project EIS is:

<u>Major Milestone</u>	<u>Target Date</u>
Scoping Meetings	May 2003
Draft EIS Issued	January 2004
Final EIS Issued	July 2004

## **7.0 PROPOSED EIS OUTLINE**

The preliminary outline for the Upper North Fork Feather River Project EIS is as follows:

### **SUMMARY**

#### **1.0 PURPOSE OF ACTION AND NEED FOR POWER**

- 1.1 Application and Purpose of Action
- 1.2 Need for Power
- 1.3 Interventions
- 1.4 Scoping
- 1.5 Recommendations, Terms, and Conditions

#### **2.0 PROPOSED ACTION AND ALTERNATIVES**

- 2.1 Applicant's Proposed Action
  - 2.1.2 Proposed Environmental Measures
- 2.2 Proposed Action with Additional Staff-Recommended Measures
- 2.3 No Action
- 2.5 Alternatives Considered but Eliminated from Detailed Study
  - 2.5.1 Federal Government Takeover
  - 2.5.2 Nonpower License
  - 2.5.3 Project Retirement

#### **3.0 ENVIRONMENTAL CONSEQUENCES**

- 3.1 General Description of the Upper North Fork Feather River Basin
- 3.2 Scope of Cumulative Effects Analysis
  - 3.2.1 Resources That Could Be Cumulatively Affected
  - 3.2.2 Geographic Scope
  - 3.2.3 Temporal Scope
- 3.3 Proposed Action and Alternatives
  - 3.3.1 Water Resources
  - 3.3.2 Aquatic Resources
  - 3.3.3 Terrestrial Resources
  - 3.3.4 Threatened and Endangered Species
  - 3.3.5 Recreational Resources
  - 3.3.6 Land Use and Aesthetic Resources
  - 3.3.7 Cultural Resources
- 3.4 No-action Alternative
- 3.5 Irreversible and Irretrievable Commitment of Resources

3.6 Relationship Between Short-term Uses and Long-term Productivity

4.0 DEVELOPMENTAL ANALYSIS

- 4.1 Power and Economic Benefits of the Proposed Project
- 4.2 Power and Economic Benefits of the Staff-Recommended Alternative
- 4.3 Power and Economic Benefits of the No-action Alternative
- 4.4 Power and Economic Benefits of the Project Decommissioning Alternative

5.0 STAFF'S CONCLUSIONS

- 5.1 Comparison of Proposed Action and Alternatives
- 5.2 Comprehensive Development and Recommended Alternative
- 5.3 Cumulative Effects Summary
- 5.4 Fish and Wildlife Agency Recommendations
- 5.5 Consistency with Comprehensive and Other Resource Plans
- 5.6 Relationship of License Process to Laws and Policies
  - 5.6.1 Section 401 of the Clean Water Act—Water Quality Certification
  - 5.6.2 Section 18 of the Federal Power Act—Reservation of Authority to Require Fishways
  - 5.6.3 Section 4(e) of the Federal Power Act
  - 5.6.4 Endangered Species Act
  - 5.6.5 National Historic Preservation Act

6.0 LITERATURE CITED

7.0 LIST OF PREPARERS

8.0 LIST OF RECIPIENTS

## 8.0 SERVICE LIST

James D. Abercrombie, General Manager  
Amador Water Agency  
12800 Ridge Road  
Sutter Creek, CA 95685-9630

Joshua M Horowitz, Assistant General  
Counsel  
Bartkiewicz, Kronick & Shanahan  
1011 22nd Street  
Sacramento, CA 95816-4907

Steve Rotherth, Associate Director  
Dams Program, American Rivers  
409 Spring Street  
Nevada City, CA 95959-2422

John T. Gangemi, Conservation Director  
American Whitewater  
482 Electric Avenue  
Bigfork, MT 59911-3641

Dan Smith, Director  
Association of California Water  
Agencies  
910 K Street, Suite 100  
Sacramento, CA 95814-3577

Director  
Baiocchi Family  
P.O. Box 1790  
Graeagle, CA 96103-1790

Bernoy Bradford  
Biggs-West Gridley Water District (CA)  
1713 W. Biggs Gridley Road  
Gridley, CA 95948-9400

Jeffrey A. Meith, Attorney at Law  
Minasian, Spruance, Baber, Meith,  
Soares  
P.O. Box 1679  
Oroville, CA 95965-1679

Bruno Jeider, Sr. Electrical Engineer  
City of Burbank Public Service  
Department  
164 W. Magnolia Blvd.  
Burbank, CA 91502-1720

Mark Orme  
Butte Water District (CA)  
735 Virginia Street  
Gridley, CA 95948-2107

Sidney Mannheim Jubien, Senior Staff  
Counsel  
California Electricity Oversight Board  
770 L Street, Suite 1250  
Sacramento, CA 95814-3363

Orlando B. Foote  
Horton, Knox, Carter & Foote  
895 Broadway Street, Suite 101  
El Centro, CA 92243-2341

Richard Roos-Collins, Attorney at Law  
Natural Heritage Institute  
2140 Shattuck Avenue, 5th Floor  
Berkeley, CA 94704-1222

Nate Rangel, President  
California Outdoors  
P.O. Box 401  
Coloma, CA 95613-0401

Sean H. Gallagher, Staff Attorney  
California Public Utilities Commission  
505 Van Ness Avenue, Room 5035  
San Francisco, CA 94102-3214

Margaret J. Kim  
California Resources Agency  
1416 9th Street, Suite 1311  
Sacramento, CA 95814-5509

Jerry Mensch  
California Sportfishing Prot. Alliance  
2553 Stonehaven Drive  
Sacramento, CA 95827-1141

Jim Crenshaw  
California Sportfishing Prot. Alliance  
Suite D  
1248 E Oak Avenue  
Woodland, CA 95776-4104

Stephan C Volker, Esquire  
Law Offices of Stephan C. Volker  
436 14th Street, Suite 1300  
Oakland, CA 94612-2717

Director  
California Sportfishing Protection  
Alliance  
P.O. Box 1790  
Graeagle, CA 96103-1790

John Beuttler  
California Sportfishing Protection  
Alliance  
1360 Neilson Street  
Berkeley, CA 94702

Curtis A. Knight, Area Manager  
California Trout, Inc.  
P.O. Box 650  
Mt. Shasta, CA 96067

Mark L. Perlis, Esquire  
Dickstein Shapiro Morin & Oshinsky,  
LLP  
2101 L Street NW  
Washington, DC 20037-1594

Steve R. Lavigne  
Duke Energy Trading & Marketing, LLC  
4 Triad Ctr, Suite 1000  
Salt Lake City, UT 84180-1410

JoAnn Russell, VP and Gen. Counsel  
Duke Energy Trading & Marketing, LLC  
5400 Westheimer Ct.  
Houston, TX 77056-5310

Pete Bell  
Foothill Conservancy  
20123 Shake Ridge Road  
Volcano, CA 95689-9716

Executive Director  
Friends of the Eel River  
P.O. Box 2305  
Garberville, CA 95560-2305

Jennifer Carville  
Friends of the River  
915 20th Street  
Sacramento, CA 95814-3115

Tamara C. Falor, Esquire  
County of Humboldt  
825 5th Street  
Eureka, CA 95501-1153

John Steffen, Manager  
Imperial Irrigation District  
333 E Barioni Blvd.  
Imperial, CA 92251-1773

Robert Pettinato  
Los Angeles Department of Water &  
Power  
P.O. Box 51111  
Los Angeles, CA 90051-5700

Norman A. Pedersen  
HANNA & MORTON  
444 S Flower Street, Suite 1500  
Los Angeles, CA 90071-2916

William C. Walbridge General Manager  
M-S-R Public Power Agency  
P.O. Box 4060  
Modesto, CA 95352-4060

James D. Pembroke, Esquire  
Duncan, Weinberg, Genzer & Pembroke  
1615 M Street NW, Suite 800  
Washington, DC 20036-3213

Gregory Pohl  
Modesto Irrigation District  
P.O. Box 4060  
Modesto, CA 95352-4060

Director  
Robert J. Baiocchi  
P.O. Box 1790  
Graeagle, CA 96103-1790

Eric J. Theiss, Fishery Biologist  
National Marine Fisheries Service  
650 Capitol Mall  
Suite 8-300  
Sacramento, CA 95814

Director  
National Park Service  
2800 Cottage Way  
W-1834, CA-942  
Sacramento, CA 95825-1846

Ron Nelson, General Manager  
Nevada Irrigation District  
P.O. Box 1019  
Grass Valley, CA 95945-1019

Les Nicholson, Hydro Manager  
Nevada Irrigation District  
28311 Secret Town Road  
Colfax, CA 95713-9473

Deanna R. Harwood, Attorney  
NOAA, General Counsel Southwest  
501 W. Ocean Boulevard, Suite 4470  
Long Beach, CA 90802-4213

General Manager  
Northern California Power Agency  
180 Cirby Way  
Roseville, CA 95678-6420

Frances E. Francis, Esquire  
Spiegel & McDiarmid  
1333 New Hampshire Avenue NW  
Washington, DC 20036-1511

Karl W. Meyer  
Northern California Power Agency  
180 Cirby Way  
Roseville, CA 95678-6420

Eldon Cotton, General Manager  
Northern California Power Agency  
180 Cirby Way  
Roseville, CA 95678-6420

Robert C. McDiarmid, Esquire  
Spiegel & McDiarmid  
1333 New Hampshire Avenue NW  
Washington, DC 20036-1511

George Fraser, General Manager  
Northern California Power Agency  
180 Cirby Way  
Roseville, CA 95678-6420

Steven G. Lins, Assistant City Attorney  
Office of the City Attorney  
613 E Broadway, Suite 220  
Glendale, CA 91206-4308

Aggie M. Samuel  
Office of the General Counsel-USDA  
33 New Montgomery Street Fl 17  
San Francisco, CA 94105-4506

Michael Glaze, General Manager  
Oroville-Wyandotte Irrigation District  
P.O. Box 581  
Oroville, CA 95965-0581

William V. Manheim  
Pacific Gas & Electric Company  
P.O. Box 7442  
San Francisco, CA 94120-7442

Joel C. Baiocchi Attorney  
Law Offices of Livingston and Mattesick  
1201 K. Street, Suite 1100  
Sacramento, CA 95814-3938

Mike Fitzwater, Secretary  
Fall River Wild Trout Foundation  
16862 Pasquale Road  
Nevada City, CA 95959-9575

Robert Ferroggiaro, Vice President,  
Conservation  
Northern CA Council Fed of Fly Fishers  
9270 Oak Leaf Way  
Granite Bay, CA 95746

Nathan Joyner, President  
Northern CA Council Fed of Fly Fishers  
115 Wellfleet Circle  
Folsom, CA 95630-6541

Bill Zemke, Coordinator  
Pacific Gas and Electric Company  
P.O. Box 770000  
San Francisco, CA 94177-0001

Rhonda Shiffman, Coordinator  
Pacific Gas and Electric Company  
P.O. Box 770000  
San Francisco, CA 94177-0001

Randal S. Livingston, Lead Director  
Pacific Gas and Electric Company  
P.O. Box 770000  
San Francisco, CA 94177-0001

Annette Faraglia  
Pacific Gas and Electric Company  
P.O. Box 7442  
San Francisco, CA 94120-7442

Eric Klinkner, Director  
Pasadena Dept. of Water & Power  
150 Los Robles Avenue, Suite 200  
Pasadena, CA 91101-2437

Michael W. Neville, Deputy Attorney  
Gen.  
People of the State of California Ex Rel  
Suite 11000  
455 Golden Gate Avenue  
San Francisco, CA 94102-3660

Robert Shulman, Plumas County Counsel  
Plumas County  
520 Main Street  
Quincy, CA 95971-9364

Michael B. Jackson  
Plumas County Flood Control  
P.O. Box 207  
Quincy, CA 95971-0207

David Arthur  
Redding Electric Utility  
760 Parkview Avenue  
Redding, CA 96001-3318

Lon W. House, Ph.D., Energy Advisor  
Regional Council of Rural Counties  
4901 Flying C Road  
Cameron Park, CA 95682-9615

Kurt W. Bilas  
Reliant Energy Power Generation, Inc.  
Suite 620  
801 Pennsylvania Avenue NW  
Washington, DC 20004-2615

Kirby Bosley, Manager  
Reliant Energy Wholesale Group  
1050 17th Street  
Suite 1450  
Denver, CO 80265-1050

Michael L. Jines, VP and General  
Counsel  
Reliant Energy Power Generation, Inc.  
P.O. Box 61867  
Houston, TX 77208-1867

Troy Kellett, Manager  
Richvale Irrigation District (CA)  
P.O. Box 147  
Richvale, CA 95974-0147

General Manager  
City of Riverside  
Public Utilities Department  
3900 Main Street  
Riverside, CA 92522-0001

Esquire  
Sacramento Municipal Utility District  
P.O. Box 15830  
Sacramento, CA 95852-1830

G. Philip Nowak  
Arnold & Porter  
555 12th Street NW  
Washington, DC 20004-1200

Roland D. Pfeifer  
City of Santa Clara, California  
Electric Department - City Hall  
1500 Warburton Avenue  
Santa Clara, CA 95050-3713



Harrison Call  
Call Company  
P.O. Box 219  
Cloverdale, CA 95425-0219

James H. Pope, Director  
City of Santa Clara, California  
1500 Warburton Avenue  
Santa Clara, CA 95050-3713

James D. Pembroke, Esquire  
Duncan, Weinberg, Genzer & Pembroke  
1615 M Street NW, Suite 800  
Washington, DC 20036-3213

Raymond C. Camacho  
Silicon Valley Power  
1500 Warburton Avenue  
Santa Clara, CA 95050-3713

Michael Pretto  
Silicon Valley Power  
1500 Warburton Avenue  
Santa Clara, CA 95050-3713

Robert Isaac, General Manager  
Solano Irrigation District  
508 Elmira Road  
Vacaville, CA 95687-4931

Michael D. Mackness  
Southern California Edison Company  
P.O. Box 800  
Rosemead, CA 91770-0800

Catherine M. Giovannoni  
Steptoe & Johnson LLP  
1330 Connecticut Avenue NW  
Washington, DC 20036-1704

Dana Differding  
State Water Resources Control Board  
P.O. Box 100  
Sacramento, CA 95812-0100

Sharon J. Stohrer, Environmental  
Scientist  
P.O. Box 2000  
Sacramento, CA 95812- 2000

James H. Pope, Chairman  
Transmission Agency of Northern CA  
P.O. Box 15129  
Sacramento, CA 95851-0129

Wallace L. Duncan, Esquire  
Duncan, Weinberg, Genzer & Pembroke  
1615 M Street NW, Suite 800  
Washington, DC 20036-3213

Steve Felte, General Manager  
Tri-Dam Project  
P.O. Box 1158  
Pinecrest, CA 95364-0158

Charlton H. Bonham, Hydropower  
Coordinator  
Trout Unlimited  
Suite 208  
828 San Pablo Avenue  
Albany, CA 94706-1678

Michael T. Brommer  
Turlock Irrigation District  
333 E Canal Dr  
Turlock, CA 95380-3946

FERC Coordinator  
U.S. Fish and Wildlife Service  
Bureau of Indian Affairs  
2800 Cottage Way  
Room W-2820  
Sacramento, CA 95825-1846

John A. Whittaker, IV  
Winston & Strawn  
1400 L Street NW  
Washington, DC 20005-3509

Art Gaffrey  
Sequoia National Forest  
900 W Grand Avenue  
Porterville, CA 93257-2035

Jim Boynton  
Sierra National Forest  
1600 Tollhouse Road  
Clovis, CA 93611-0532

John Phipps  
Eldorado National Forest  
100 Forni Road  
Placerville, CA 95667-5310

Kent Connaughton, Supervisor  
Lassen National Forest  
P.O. Box 220  
Fall River Mills, CA 96028-0220

Mark Madrid  
Plumas National Forest  
P.O. Box 11500  
Quincy, CA 95971-6025

Tom Quinn  
Stanislaus National Forest  
USDA Forest Service  
19777 Greenley Road  
Sonora, CA 95370-5909

Jack Gipsman, Attorney  
U.S. Department of Agriculture  
Office of General Counsel  
33 New Montgomery Street Fl 17  
San Francisco, CA 94105-4506

Erica Niebauer  
U.S. Department of the Interior  
Office of the Regional Solicitor  
2800 Cottage Way, Suite E1712  
Sacramento, CA 95825-1863

Director  
U.S. Department of the Interior  
1849 C Street NW  
Suite MS 6456  
Washington, DC 20240-0001

FERC Coordinator  
U.S. Department of the Interior  
8550 23rd Street  
Sacramento, CA 95826

Regional Environmental Officer  
U.S. Department of the Interior  
1111 Jackson Street, Office 520  
Oakland, CA 94607-4807

Field Supervisor  
U.S. Department of the Interior  
2800 Cottage Way, Suite W2605  
Sacramento, CA 95825-1888

Kerry O'Hara  
U.S. Department of the Interior  
2800 Cottage Way, Suite E1712  
Sacramento, CA 95825-1863

Jennifer L. Frozena  
U.S. Department of the Interior  
1849 C Street NW, Mailstop 6557  
Washington, DC 20240-0001

Kaylee A. Allen  
U.S. Department of the Interior  
Office of the Regional Solicitor  
2800 Cottage Way, Suite E1712  
Sacramento, CA 95825-1863

Martin Bauer  
U.S. Department of the Interior  
Bureau Of Reclamation  
3310 El Camino Avenue, Suite 3002  
Sacramento, CA 95821-6377

John C. Bezdek, Office of the Solicitor  
U.S. Department of the Interior  
Division of Land and Water  
1849 C Street N. W., MS 6412  
Washington, DC 20240-0001

Harry Williamson  
N. CA Hydro Coordinator  
U.S. Department of the Interior  
801 I Street, Room 156-B  
Sacramento, CA 95814-2510

Gloria D. Smith  
U.S. Department of the Interior  
Office of the Solicitor  
1849 C Street NW  
MS 6456  
Washington, DC 20240-0001

Regional Environmental Officer  
U.S. Department of the Interior  
1111 Jackson Street  
Office 520  
Oakland, CA 94607-4807

Regional Director, Pacific Region  
U.S. Department of the Interior  
2800 Cottage Way, Suite W2820  
Sacramento, CA 95825-1886

Christopher Watson, Agency Counsel  
U.S. Department of the Interior  
Division of Indian Affairs - MS 6456-  
MIB  
1849 C Street NW  
Washington, DC 20240-0001

Jack Blackwell, Regional Forester  
U.S. Forest Service  
U.S. Department of Agriculture  
1323 Club Drive  
Vallejo, CA 94592-1110

Judy Tartaglia  
Tahoe National Forest  
Attn: FERC/Hydro Coordinator  
631 Coyote Street  
Nevada City, CA 95959-2250

District Chief  
U.S. Geological Survey  
Water Resources Division  
Placer Hall - 6000 J Street  
Suite 2012  
Sacramento, CA 95819-6129

Ted Trimble  
Western Canal Water District  
P.O. Box 190  
Richvale, CA 95974-0190

Roger Pelote  
The Williams Companies  
12736 Califa Street  
Valley Village, CA 91607-1011

Alex A. Goldberg MD 41-3  
The Williams Companies  
P.O. Box 2400  
Tulsa, OK 74102-2400

Curt Aikens, General Manager  
Yuba County Water Agency  
1402 D Street  
Marysville, CA 95901-4226

### 9.0 MAILING LIST

James D. Abercrombie, General Manager  
Amador Water Agency  
12800 Ridge Road  
Sutter Creek, CA 95685-9630

Director  
Baiocchi Family  
P.O. Box 1790  
Graeagle, CA 96103-1790

Joshua M Horowitz, Assistant General  
Counsel  
Bartkiewicz, Kronick & Shanahan  
1011 22nd Street  
Sacramento, CA 95816-4907

Bernoy Bradford  
Biggs-West Gridley Water District (CA)  
1713 W. Biggs Gridley Road  
Gridley, CA 95948-9400

Steve Rotherth, Associate Director  
Dams Program, American Rivers  
409 Spring Street  
Nevada City, CA 95959-2422

Jeffrey A. Meith, Attorney at Law  
Minasian, Spruance, Baber, Meith,  
Soares  
P.O. Box 1679  
Oroville, CA 95965-1679

John T. Gangemi, Conservation Director  
American Whitewater  
482 Electric Avenue  
Bigfork, MT 59911-3641

Bruno Jeider, Sr. Electrical Engineer  
City of Burbank Public Service  
Department  
164 W. Magnolia Blvd.  
Burbank, CA 91502-1720

Dan Smith, Director  
Association of California Water  
Agencies  
910 K Street, Suite 100  
Sacramento, CA 95814-3577

Mark Orme  
Butte Water District (CA)  
735 Virginia Street  
Gridley, CA 95948-2107

State of California  
California Air Resources Board  
P.O. Box 2815  
Sacramento, CA 95812-2815

State of California Director  
California Coastal Conservancy  
Attn: Librarian  
1330 Broadway, Suite 1100  
Oakland, CA 94612-2511

Environmental Analyst  
California Dept of Conservation  
MS 24-01  
801 K Street  
Sacramento, CA 95814-3500

Mike Mainz FERC Relicensing  
Coordinator  
California Dept of Fish & Game  
1701 Nimbus Road, Suite A  
Rancho Cordova, CA 95670-4503

Water Rights & FERC Coordinator  
California Dept of Fish & Game  
P.O. Box 944209  
Sacramento, CA 94244-2090

Regional Manager  
California Dept of Fish & Game  
1234 E Shaw Avenue  
Fresno, CA 93710-7802

Nancee Murphy  
California Dept of Fish & Game  
1416 9th Street Fl 12  
Sacramento, CA 95814-5510

Resource Management Division Chief  
California Dept of Parks & Recreation  
P.O. Box 942896  
Sacramento, CA 94296-0001

Director  
California Dept of Water Resources  
P.O. Box 942836  
Sacramento, CA 94236-0001

Sidney Mannheim Jubien, Senior Staff  
Counsel  
California Electricity Oversight Board  
770 L Street, Suite 1250  
Sacramento, CA 95814-3363

State of California  
California Fish & Game Commission  
Attn: Environmental Services Division  
1416 9th Street  
Sacramento, CA 95814-5511

Orlando B. Foote  
Horton, Knox, Carter & Foote  
895 Broadway Street, Suite 101  
El Centro, CA 92243-2341

Richard Roos-Collins, Attorney at Law  
Natural Heritage Institute  
2140 Shattuck Avenue, 5th Floor  
Berkeley, CA 94704-1222

Matthew R. Campbell  
California Office of Attorney General  
1300 I Street # 125  
Sacramento, CA 95814-2919

State of California Attorney General  
California Office of Attorney General  
300 S Spring Street, Fl 2  
Los Angeles, CA 90013-1230

Cherilyn E. Widell  
California Office of Historic  
Preservation  
P.O. Box 942896  
Sacramento, CA 94296-0001

Nate Rangel, President  
California Outdoors  
P.O. Box 401  
Coloma, CA 95613-0401

Secretary  
California Public Utilities Commission  
505 Van Ness Avenue  
San Francisco, CA 94102-3214

Sean H. Gallagher, Staff Attorney  
California Public Utilities Commission  
505 Van Ness Avenue, Room 5035  
San Francisco, CA 94102-3214

Margaret J. Kim  
California Resources Agency  
1416 9th Street, Suite 1311  
Sacramento, CA 95814-5509

Jerry Mensch  
California Sportfishing Prot. Alliance  
2553 Stonehaven Drive  
Sacramento, CA 95827-1141

Jim Crenshaw  
California Sportfishing Prot. Alliance  
Suite D  
1248 E Oak Avenue  
Woodland, CA 95776-4104

Stephan C Volker, Esquire  
Law Offices of, Stephan C. Volker  
436 14th Street, Suite 1300  
Oakland, CA 94612-2717

Director  
California Sportfishing Protection  
Alliance  
P.O. Box 1790  
Graeagle, CA 96103-1790

John Beuttler  
California Sportfishing Protection  
Alliance  
1360 Neilson Street  
Berkeley, CA 94702

Director  
California State Lands Commission  
Suite 100-South  
100 Howe Avenue  
Sacramento, CA 95825-8202

Jim Canaday  
California State Water Res Control  
Board  
P.O. Box 2000  
Sacramento, CA 95812-2000

Kathy Mrowka  
California State Water Res Control  
Board  
P.O. Box 2000  
Sacramento, CA 95812-2000

Curtis A. Knight, Area Manager  
California Trout, Inc.  
P.O. Box 650  
Mt. Shasta, CA 96067

Donn Furman, Executive Director  
Committee to Save the Kings River  
P.O. Box 4221  
Fresno, CA 93744-4221

Mark L. Perlis, Esquire  
Dickstein Shapiro Morin & Oshinsky,  
LLP  
2101 L Street NW  
Washington, DC 20037-1594

Steve R. Lavigne  
Duke Energy Trading & Marketing, LLC  
4 Triad Ctr, Suite 1000  
Salt Lake City, UT 84180-1410

JoAnn Russell, VP and Gen. Counsel  
Duke Energy Trading & Marketing, LLC  
5400 Westheimer Ct.  
Houston, TX 77056-5310

Paul Hardy  
Feather River Land Trust, Inc.  
P.O. Box 4276  
Quincy, CA 95971-4276

Regional Engineer  
Federal Energy Regulatory Commission  
Portland Regional Office  
101 SW Main Street, Suite 905  
Portland, OR 97204-3217

Edward J Perez  
Federal Energy Regulatory Commission  
101 SW Main Street, Suite 905  
Portland, OR 97204-3217

Pete Bell  
Foothill Conservancy  
20123 Shake Ridge Road  
Volcano, CA 95689-9716

Executive Director  
Friends of the Eel River  
P.O. Box 2305  
Garberville, CA 95560-2305

Jennifer Carville  
Friends of the River  
915 20th Street  
Sacramento, CA 95814-3115

Tamara C. Falor, Esquire  
County of Humboldt  
825 5th Street  
Eureka, CA 95501-1153

John, Suiteffen, Manager  
Imperial Irrigation District  
333 E Barioni Blvd.  
Imperial, CA 92251-1773

Charles L. Shreves, General Manager  
Imperial Irrigation District  
P.O. Box 937  
Imperial, CA 92251-0937

Robert Pettinato  
Los Angeles Department of Water &  
Power  
P.O. Box 51111  
Los Angeles, CA 90051-5700

Norman A. Pedersen  
Hanna & Morton  
444 S Flower Street, Suite 1500  
Los Angeles, CA 90071-2916

William C. Walbridge General Manager  
M-S-R Public Power Agency  
P.O. Box 4060  
Modesto, CA 95352-4060

James D. Pembroke, Esquire  
Duncan, Weinberg, Genzer & Pembroke  
1615 M Street NW, Suite 800  
Washington, DC 20036-3213

Jeanene C. Hafen  
Maidu Cultural & Development Group  
P.O. Box 1397  
Graeagle, CA 96103-1397

Gregory Pohl  
Modesto Irrigation District  
P.O. Box 4060  
Modesto, CA 95352-4060

Director  
Robert J. Baiocchi  
P.O. Box 1790  
Graeagle, CA 96103-1790

Eric J. Theiss, Fishery Biologist  
National Marine Fisheries Service  
650 Capitol Mall  
Suite 8-300  
Sacramento, CA 95814

Regional Director  
National Marine Fisheries Service  
501 W Ocean Blvd, Suite 4200  
Long Beach, CA 90802-4221

Harry Williamson, N. CA Hydro  
Coordinator  
National Park Service  
801 I Street, Rm 156-B  
Sacramento, CA 95814-2510

Director  
National Park Service  
2800 Cottage Way  
W-1834, CA-942  
Sacramento, CA 95825-1846

Ron Nelson, General Manager  
Nevada Irrigation District  
P.O. Box 1019  
Grass Valley, CA 95945-1019

Les Nicholson, Hydro Manager  
Nevada Irrigation District  
28311 Secret Town Road  
Colfax, CA 95713-9473

Deanna R. Harwood, Attorney  
NOAA, General Counsel Southwest  
501 W. Ocean Boulevard, Suite 4470  
Long Beach, CA 90802-4213

General Manager  
Northern California Power Agency  
180 Cirby Way  
Roseville, CA 95678-6420

Frances E. Francis, Esquire  
Spiegel & McDiarmid  
1333 New Hampshire Avenue NW  
Washington, DC 20036-1511



Karl W. Meyer  
Northern California Power Agency  
180 Cirby Way  
Roseville, CA 95678-6420

Eldon Cotton, General Manager  
Northern California Power Agency  
180 Cirby Way  
Roseville, CA 95678-6420

Robert C. McDiarmid, Esquire  
Spiegel & McDiarmid  
1333 New Hampshire Avenue NW  
Washington, DC 20036-1511

George Fraser, General Manager  
Northern California Power Agency  
180 Cirby Way  
Roseville, CA 95678-6420

Steven G. Lins, Assistant City Attorney  
Office of the City Attorney  
613 E Broadway, Suite 220  
Glendale, CA 91206-4308

Aggie M. Samuel  
Office of the General Counsel-USDA  
33 New Montgomery Street Fl 17  
San Francisco, CA 94105-4506

Michael Glaze, General Manager  
Oroville-Wyandotte Irrigation District  
P.O. Box 581  
Oroville, CA 95965-0581

William V. Manheim  
Pacific Gas & Electric Company  
P.O. Box 7442  
San Francisco, CA 94120-7442

Joel C. Baiocchi, Attorney  
Law Offices of Livingston and Mattesick  
1201 K. Street, Suite 1100  
Sacramento, CA 95814-3938

Mike Fitzwater, Secretary  
Fall River Wild Trout Foundation  
16862 Pasquale Road  
Nevada City, CA 95959-9575

Robert Ferroggiaro, Vice President,  
Conservation  
Northern CA Council Fed of Fly Fishers  
9270 Oak Leaf Way  
Granite Bay, CA 95746

Nathan Joyner, President  
Northern CA Council Fed of Fly Fishers  
115 Wellfleet Circle  
Folsom, CA 95630-6541

Bill Zemke, Coordinator  
Pacific Gas and Electric Company  
P.O. Box 770000  
San Francisco, CA 94177-0001

Rhonda Shiffman, Coordinator  
Pacific Gas and Electric Company  
P.O. Box 770000  
San Francisco, CA 94177-0001

Randal S. Livingston, Lead Director  
Pacific Gas and Electric Company  
P.O. Box 770000  
San Francisco, CA 94177-0001

Annette Faraglia  
Pacific Gas and Electric Company  
P.O. Box 7442  
San Francisco, CA 94120-7442

Eric Klinkner, Director  
Pasadena Dept. of Water & Power  
150 Los Robles Avenue, Suite 200  
Pasadena, CA 91101-2437

Michael W. Neville, Deputy Attorney  
Gen.  
People of the State of California Ex Rel  
Suite 11000  
455 Golden Gate Avenue  
San Francisco, CA 94102-3660

Kathleen A Smith Clerk of the Board  
Placer County Water Agency  
P.O. Box 6570  
Auburn, CA 95604-6570

Robert Shulman, Plumas County Counsel  
Plumas County  
520 Main Street  
Quincy, CA 95971-9364

Michael B. Jackson  
Plumas County Flood Control  
P.O. Box 207  
Quincy, CA 95971-0207

David Arthur  
Redding Electric Utility  
760 Parkview Avenue  
Redding, CA 96001-3318

Lon W. House, Ph.D., Energy Advisor  
Regional Council of Rural Counties  
4901 Flying C Road  
Cameron Park, CA 95682-9615

Kurt W. Bilas  
Reliant Energy Power Generation, Inc.  
Suite 620  
801 Pennsylvania Avenue NW  
Washington, DC 20004-2615

Kirby Bosley, Manager  
Reliant Energy Wholesale Group  
1050 17th Street  
Suite 1450  
Denver, CO 80265-1050

Michael L. Jines, VP and General  
Counsel  
Reliant Energy Power Generation, Inc.  
P.O. Box 61867  
Houston, TX 77208-1867

State of California  
Resources Agency of California  
Room 1311  
1416 9th Street  
Sacramento, CA 95814-5511

Troy Kellett, Manager  
Richvale Irrigation District (CA)  
P.O. Box 147  
Richvale, CA 95974-0147

General Manager  
City of Riverside  
Public Utilities Department  
3900 Main Street  
Riverside, CA 92522-0001

David Hanson, Project Manager  
Sacramento Municipal Utility District  
P.O. Box 15830  
Sacramento, CA 95852-1830

Esquire  
Sacramento Municipal Utility District  
P.O. Box 15830  
Sacramento, CA 95852-1830

G. Philip Nowak  
Arnold & Porter  
555 12th Street NW  
Washington, DC 20004-1200

Roland D. Pfeifer  
City of Santa Clara, California  
Electric Department - City Hall  
1500 Warburton Avenue  
Santa Clara, CA 95050-3713

Harrison Call  
Call Company  
P.O. Box 219  
Cloverdale, CA 95425-0219

James H. Pope, Director  
City of Santa Clara, California  
1500 Warburton Avenue  
Santa Clara, CA 95050-3713

James D. Pembroke, Esquire  
Duncan, Weinberg, Genzer & Pembroke  
1615 M Street NW, Suite 800  
Washington, DC 20036-3213

Raymond C. Camacho  
Silicon Valley Power  
1500 Warburton Avenue  
Santa Clara, CA 95050-3713

Michael Pretto  
Silicon Valley Power  
1500 Warburton Avenue  
Santa Clara, CA 95050-3713

Robert Isaac, General Manager  
Solano Irrigation District  
508 Elmira Road  
Vacaville, CA 95687-4931

Michael D. Mackness  
Southern California Edison Company  
P.O. Box 800  
Rosemead, CA 91770-0800

Catherine M. Giovannoni  
Steptoe & Johnson LLP  
1330 Connecticut Avenue NW  
Washington, DC 20036-1704

Dana Differding  
State Water Resources Control Board  
P.O. Box 100  
Sacramento, CA 95812-0100

Sharon J. Stohrer, Environmental  
Scientist  
P.O. Box 2000  
Sacramento, CA 95812- 2000

Timothy R. McCullough, General  
Manager  
Toulumne Utilities District  
P.O. Box 3728  
Sonora, CA 95370-3728

James H. Pope, Chairman  
Transmission Agency of Northern CA  
P.O. Box 15129  
Sacramento, CA 95851-0129

Wallace L. Duncan, Esquire  
Duncan, Weinberg, Genzer & Pembroke  
1615 M Street NW, Suite 800  
Washington, DC 20036-3213

Steve Felte, General Manager  
Tri-Dam Project  
P.O. Box 1158  
Pinecrest, CA 95364-0158

Charlton H. Bonham, Hydropower  
Coordinator  
Trout Unlimited  
Suite 208  
828 San Pablo Avenue  
Albany, CA 94706-1678

Michael T. Brommer  
Turlock Irrigation District  
333 E Canal Dr  
Turlock, CA 95380-3946

Supervisor  
U.S. Fish & Wildlife Service  
2493 Portola Road, Suite B  
Ventura, CA 93003-7726

Regional Director  
U.S. Fish & Wildlife Service  
Attn: FERC Coordinator  
911 NE 11th Avenue  
Portland, OR 97232-4169

Field Supervisor  
U.S. Fish & Wildlife Service  
ROOM W-2605  
2800 Cottage Way  
Sacramento, CA 95825-1846

Gail Kobetich, Supervisor  
U.S. Fish & Wildlife Service  
Ecological Services - Carlsbad F.O.  
2730 Loker Avenue W  
Carlsbad, CA 92008-6603

Supervisor  
U.S. Fish & Wildlife Service  
ARCATA FWO  
1655 Heindon Road  
Arcata, CA 95521-4573

FERC Coordinator  
U.S. Fish and Wildlife Service  
Bureau of Indian Affairs  
2800 Cottage Way  
Room W-2820  
Sacramento, CA 95825-1846

John A. Whittaker, IV  
Winston & Strawn  
1400 L Street NW  
Washington, DC 20005-3509

Art Gaffrey  
Sequoia National Forest  
900 W Grand Avenue  
Porterville, CA 93257-2035

Jim Boynton  
Sierra National Forest  
1600 Tollhouse Road  
Clovis, CA 93611-0532

John Phipps  
Eldorado National Forest  
100 Forni Road  
Placerville, CA 95667-5310

Kent Connaughton, Supervisor  
Lassen National Forest  
P.O. Box 220  
Fall River Mills, CA 96028-0220

Ed Cole, Forest Supervisor  
U.S. Forest Service  
Lassen National Forest  
2550 Riverside Dr  
Susanville, CA 96130-4774

Mark Madrid  
Plumas National Forest  
P.O. Box 11500  
Quincy, CA 95971-6025

Tom Quinn  
Stanislaus National Forest  
USDA Forest Service  
19777 Greenley Road  
Sonora, CA 95370-5909

Jack Gipsman, Attorney  
U.S. Department of Agriculture  
Office of General Counsel  
33 New Montgomery Street Fl 17  
San Francisco, CA 94105-4506

Chief  
U.S. Army Corps of Engineers  
San Francisco District Office  
333 Market Street Fl 8  
San Francisco, CA 94105-2102

Area Director  
U.S. Bureau of Indian Affairs  
2800 Cottage Way  
Sacramento, CA 95825-1846

Fred Allgaier  
U.S. Bureau of Indian Affairs  
3000 Youngfield Street, Suite 230  
Lakewood, CO 80215-6551

Director  
U.S. Bureau of Land Management  
California State Office  
2800 Cottage Way, Suite W1834  
Sacramento, CA 95825-1886

Regional Director, Attn: LC 705  
U.S. Bureau of Reclamation  
P.O. Box 61470  
Boulder City, NV 89006-1470

Erica Niebauer  
U.S. Department of the Interior  
Office of the Regional Solicitor  
2800 Cottage Way, Suite E1712  
Sacramento, CA 95825-1863

Director  
U.S. Department of the Interior  
1849 C Street NW  
Suite MS 6456  
Washington, DC 20240-0001

FERC Coordinator  
U.S. Department of the Interior  
8550 23rd Street  
Sacramento, CA 95826

Regional Environmental Officer  
U.S. Department of the Interior  
1111 Jackson Street, Office 520  
Oakland, CA 94607-4807

Field Supervisor  
U.S. Department of the Interior  
2800 Cottage Way, Suite W2605  
Sacramento, CA 95825-1888

Kerry O'Hara  
U.S. Department of the Interior  
2800 Cottage Way, Suite E1712  
Sacramento, CA 95825-1863

Jennifer L. Frozena  
U.S. Department of the Interior  
1849 C Street NW, Mailstop 6557  
Washington, DC 20240-0001

Kaylee A. Allen  
U.S. Department of the Interior  
Office of the Regional Solicitor  
2800 Cottage Way, Suite E1712  
Sacramento, CA 95825-1863

Martin Bauer  
U.S. Department of the Interior  
Bureau of Reclamation  
3310 El Camino Avenue, Suite 3002  
Sacramento, CA 95821-6377

John C. Bezdek, Office of the Solicitor  
U.S. Department of the Interior  
Division of Land and Water  
1849 C Street N. W., MS 6412  
Washington, DC 20240-0001

Harry Williamson  
N. CA Hydro Coordinator  
U.S. Department of the Interior  
801 I Street, Room 156-B  
Sacramento, CA 95814-2510

Gloria D. Smith  
U.S. Department of the Interior  
Office of the Solicitor  
1849 C Street NW  
MS 6456  
Washington, DC 20240-0001

Regional Environmental Officer  
U.S. Department of the Interior  
1111 Jackson Street  
Office 520  
Oakland, CA 94607-4807

Regional Director, Pacific Region  
U.S. Department of the Interior  
2800 Cottage Way, Suite W2820  
Sacramento, CA 95825-1886

Christopher Watson Agency Counsel  
U.S. Department of the Interior  
Division of Indian Affairs - MS 6456-  
MIB  
1849 C Street NW  
Washington, DC 20240-0001

Leonidas Payne, CMD-2  
U.S. Environmental Protection Agency  
Region 9 - Federal Activities Office  
75 Hawthorne Street  
San Francisco, CA 94105-3920

Jack Blackwell, Regional Forester  
U.S. Forest Service  
U.S. Department of Agriculture  
1323 Club Drive  
Vallejo, CA 94592-1110

Mona Janopaul, Program Manager  
U.S. Forest Service  
201 14th Street, SW  
Lands Staff, 4th Floor South  
Washington, DC 20250-0001

Gordon Sloane  
U.S. Forest Service  
Aquatic Center Forest Wetlands  
Research  
2730 Savannah Hwy  
Charleston, SC 29414-5329

Bob Hawkins, Hydropower Coordinator  
U.S. Forest Service  
650 Capitol Mall Rm 8200  
Sacramento, CA 95814-4700

Judy Tartaglia  
Tahoe National Forest  
Attn: FERC/Hydro Coordinator  
631 Coyote Street  
Nevada City, CA 95959-2250

District Chief  
U.S. Geological Survey  
Water Resources Division  
Placer Hall - 6000 J Street  
Suite 2012  
Sacramento, CA 95819-6129

Ted Trimble  
Western Canal Water District  
P.O. Box 190  
Richvale, CA 95974-0190

Alex A. Goldberg MD 41-3  
The Williams Companies  
P.O. Box 2400  
Tulsa, OK 74102-2400

Roger Pelote  
The Williams Companies  
12736 Califa Street  
Valley Village, CA 91607-1011

Curt Aikens, General Manager  
Yuba County Water Agency  
1402 D Street  
Marysville, CA 95901-4226

Lorie James, Tribal Chair  
Greenville Rancheria  
P.O. Box 279  
Greenville, CA 92947

Valerie Edwards, Tribal Chair  
Susanville Rancheria  
Drawer U  
Susanville, CA 96130

Farrell Cunningham  
Maidu Cultural and Development Group  
P.O. Box 426  
Greenville, CA 95947

Ron Morales, Chair  
Honey Lake Maidu  
1101 Arnold St.  
Susanville, CA 96130

Lorena Gorbet  
United Maidu Nation  
P.O. Box 1983  
Chester, CA 96020

Don Ryberg  
Taylorsville Rancheria  
P.O. Box 608  
Cedar Ridge, CA 95924

Kenny Holbrook  
Tasman Koyom Foundation  
29855 Plum Creek Road  
Paynes Creek, CA 96075

Ken Gilbert  
Mooretown Rancheria  
#1 Alverda Dr.  
Oroville, CA 95966

Trina Cunningham  
Roundhouse Council  
P.O. Box 217  
Greenville, CA 95947

Jim Edwards  
Berry Creek Rancheria of Maidu Indians  
#5 Tyme Way  
Oroville, CA 95966

Ren Reynolds  
Enterprise Rancheria  
1940 Feather River Blvd. #B  
Oroville, CA 95965

Warren Gorbet  
Maidu Cultural and Development Group  
P.O. Box 85  
Crescent Mills, CA 95934

Marvena Harris  
Mountain Maidu  
P.O. Box 1012  
Westwood, CA 96137

Marvin Benner  
55 S. Sacramento St.  
Susanville, CA 96130

Marvin Marine  
7531 Maple Leaf Lane  
Sacramento, CA 95828

Wally Herger, Honorable  
U.S. House of Representatives  
Washington, DC 20510

Barbara Boxer, Honorable  
U.S. Senate  
Washington, DC 20510

Dianne Feinstein, Honorable  
U.S. Senate  
Washington, DC 20510