

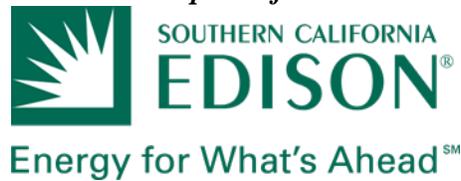
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Word versions will be distributed via secure
ShareFile link provided in an email.
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PROJECT BOUNDARY, LANDS AND ROADS STUDY PLAN

**BISHOP CREEK HYDROELECTRIC PROJECT
(FERC PROJECT NO. 1394)**

Prepared for:



Bishop, California

Prepared by:

Kleinschmidt

Portland, Oregon
www.KleinschmidtGroup.com

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SOUTHERN CALIFORNIA EDISON

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PROJECT BOUNDARY, LANDS, AND ROADS STUDY PLAN

BISHOP CREEK HYDROELECTRIC PROJECT (FERC No. 1394)

SOUTHERN CALIFORNIA EDISON

1.0 INTRODUCTION

Southern California Edison Company (SCE) is the licensee, owner, and operator of the Bishop Creek Hydroelectric Project (Project) (Federal Energy Regulatory Commission [FERC] Project No. 1394). The Project is located on Bishop Creek in Inyo County, California, approximately 5 miles southwest of the city of Bishop (Figure 1-1). The licensee operates the Project under a 30-year license issued by FERC on July 19, 1994. As the current license is due to expire on June 30, 2024, SCE has initiated the formal relicensing process utilizing the Integrated Licensing Process (ILP) by filing the Notification of Intent (NOI) and Pre-Application Document (PAD) with FERC on XXXX.

In advance of filing the NOI and PAD, SCE worked with stakeholders to identify necessary studies, with the goal of accelerating FERC's ability to issue a Study Plan Determination. Efforts began over a year before formal initiation of the process with FERC, through a series of Technical Working Group (TWG) meetings held in Bishop, California.

During these TWG meetings, stakeholders identified the need to conduct a study that will evaluate the necessity for potential modifications to the Project boundary to account for future operation and maintenance of Project facilities. This study plan details SCE's proposal for study objectives, study area, methods, and schedule for the Project Boundary Lands and Roads Study. Appendix A to this plan is a consultation summary of discussions specific to this plan, along with a table that summarizing stakeholders' comments on previously reviewed versions, and how SCE has addressed those comments. If SCE does not incorporate a comment or request, SCE will provide rationale based on Project specific information and FERC ILP study plan criteria.

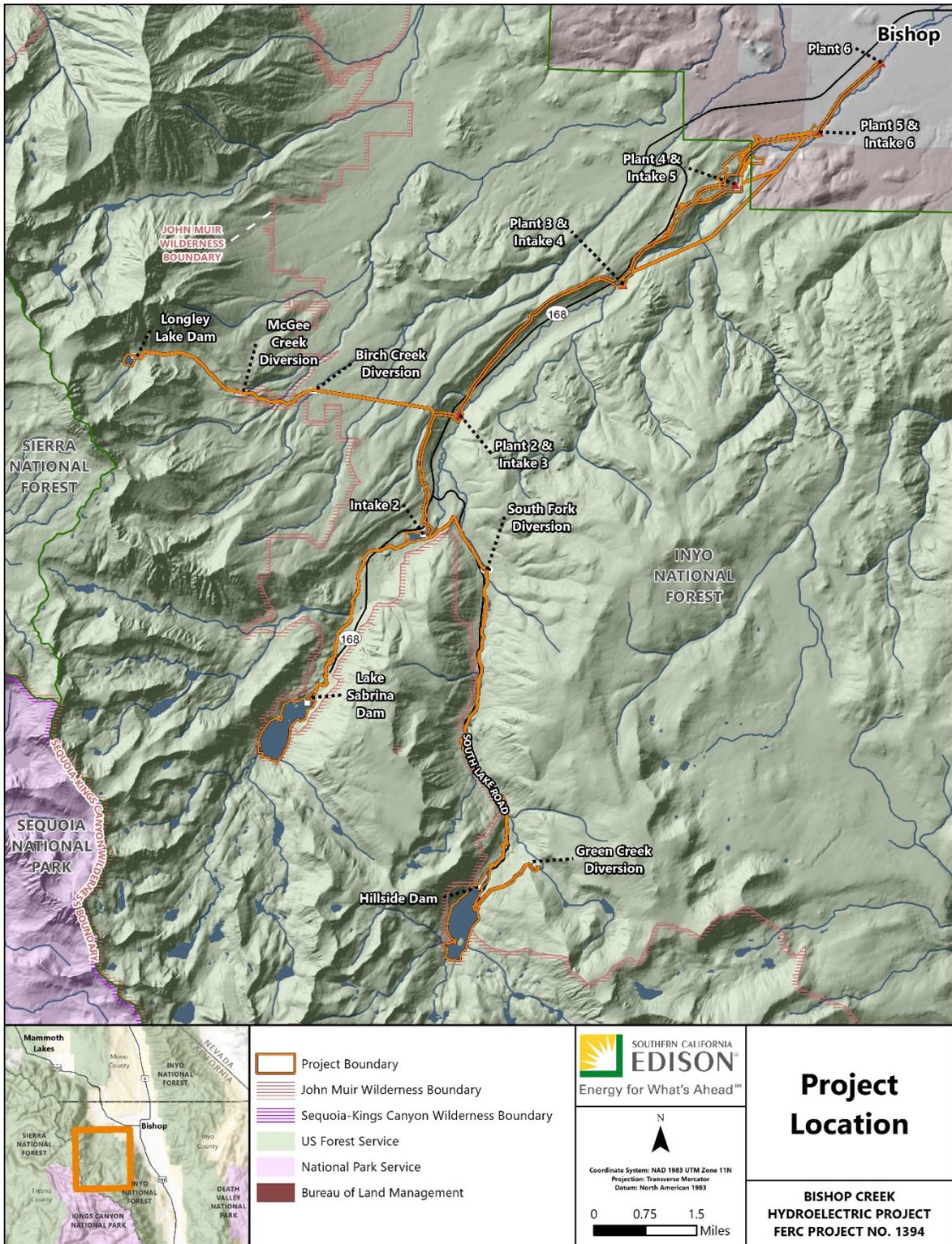


FIGURE 1-1 PROJECT LOCATION MAP

2.0 PROJECT NEXUS

According to FERC's requirements, the Project boundary must encompass all lands necessary for the operation and maintenance of the Project. FERC further requires that a licensee recompense the United States for the use, occupancy, and enjoyment of its lands or its property. The annual charge for such use of government lands is calculated, in part, based on the amount of federal acreage within the Project boundary, and therefore a distinction must be made between federal and non-federal lands when filing a Project boundary and associated data. Therefore, this study will ensure that an accurate representation of both Project boundary and land classification is presented in a final license application.

3.0 STUDY GOALS AND OBJECTIVES

This assessment will be designed as a desktop exercise to assess potential modifications to the Project boundary to account for future operation and maintenance of Project facilities.

1. Assess the current Project boundary for accuracy.
2. Confirm Project lands ownership information.
3. Evaluate current Project roads used for routine operations and maintenance activities.
4. Determine if certain Project facilities will be removed or abandoned under the term of the next license.

4.0 STUDY AREA

The proposed study area will include lands within current Project boundary or those lands that are identified throughout the relicensing process as having potential to be added or removed from the Project boundary.

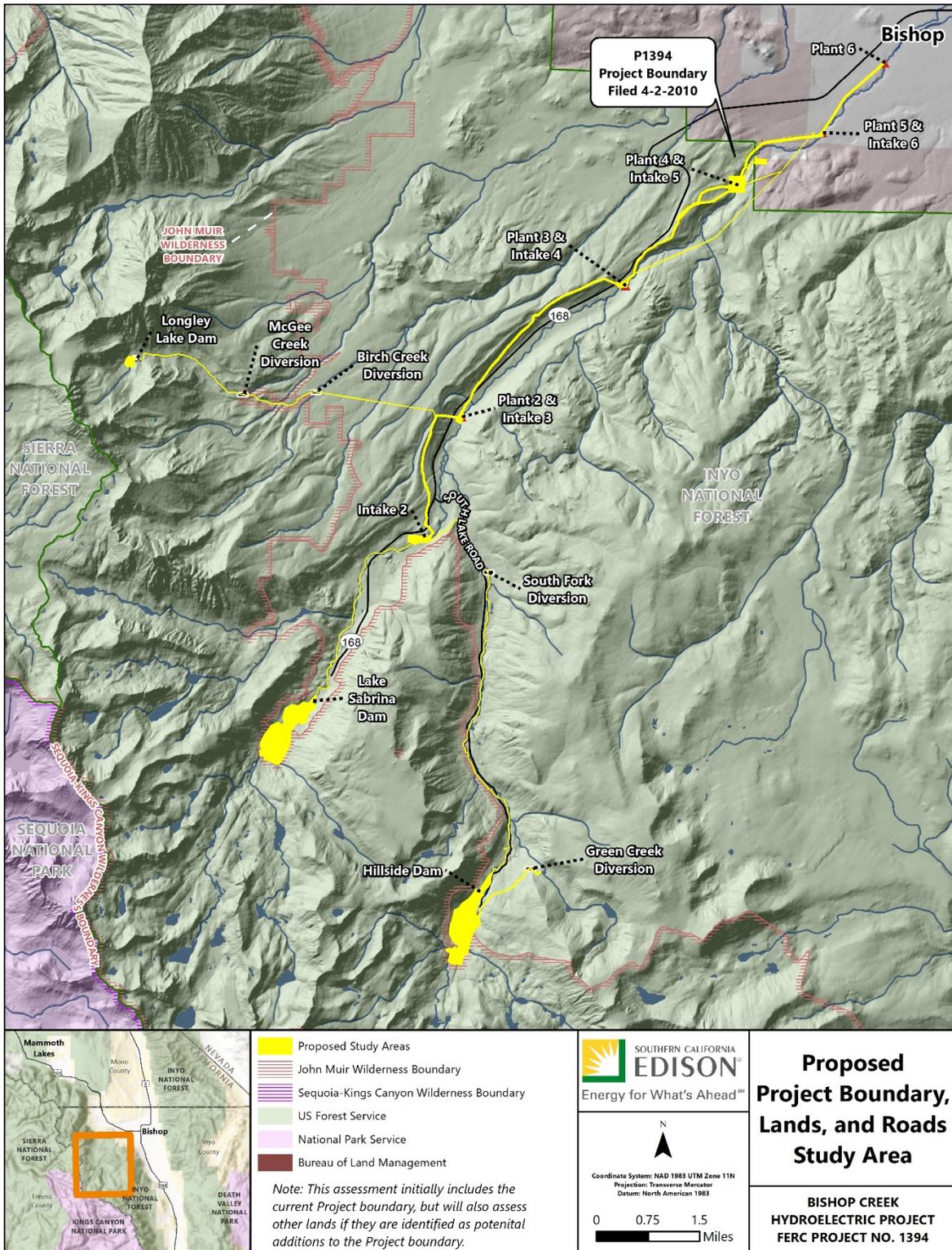


FIGURE 4-1 PROPOSED PROJECT BOUNDARY, LANDS, AND ROADS STUDY AREA

5.0 METHODS

1. Assess the current Project boundary for accuracy
<ul style="list-style-type: none">• Compile currently filed and approved Project boundary geographic information system (GIS) data and Exhibit G drawings.• Analyze current boundary and adjacent lands within GIS software to determine any mapping errors, omissions, or potential removal or addition of lands to the future Project boundary.• Compile a database of questions and ensuing revisions to be made to the future Project boundary.
2. Assess current Project lands ownership information
<ul style="list-style-type: none">• Gather accurate land ownership data for all lands currently within or with the possibility to be added to the Project boundary.• Ensure that Project lands are correctly distinguished within applicable GIS layers between federal and non-federal lands and further broken down by US Forest Service (USFS) and Bureau of Land Management lands.
3. Assess current Project roads used for routine operation and maintenance activities
<ul style="list-style-type: none">• Meet with SCE and the USFS to determine which roads or portion of roads in the Project area are used solely for operations and maintenance access and if they should be included in the Project boundary.• Develop an inventory of existing and proposed Project roads to be included in relicensing studies and future Project boundary revisions.

6.0 SCHEDULE AND REPORTING

Following FERC's anticipated study plan determination in early 2020, it is anticipated to implement the first field season in 2020. FERC's ILP requires an initial study report 1 year following the determination. This provides opportunities to review results and as necessary adjust scope and methods.

7.0 REFERENCES

To be added.

APPENDIX A: Study Plan Consultation Record

Appendix A

Study Plan Consultation Record

This study plan has been developed in consultation with the Bishop Creek Recreation and Land-Use Technical Working Group (TWG). The intent of the consultation process is to achieve consensus, to the degree possible, on the need for specific studies, the key resource questions to be addressed by the studies, and the appropriate methodology and level of effort for the study.

This appendix summarizes the key consultation milestones for each study plan (Table 1), and how Southern California Edison Company (SCE) has addressed comments received through the consultation process. Table 2 is a Response to Comments Table for comments received from stakeholders, and how comments have been addressed in the final study plan. Where stakeholder comments requests have not been incorporated, Table 2 provides a rationale based on Project specific information and Federal Energy Regulatory Commission's (FERC) Study Plan Criteria (18 Code of Federal Regulation [CFR] § 5.9).

**TABLE 1 KEY STUDY PLAN DEVELOPMENT MILESTONES
AND TECHNICAL WORK GROUP PLANNING SCHEDULE**

DELIVERABLE	MATERIAL DISTRIBUTED	MEETING TYPE	TWG MEETING DATES	PROPOSED DATES FOR COMMENTS
Project Description	5/25/2018	TWG	6/4/2018, 6/5/2018, and 6/7/2018	7/9/2018
Annotated Study Plans, Goals, Objectives	7/26/2018	TWG	8/14/2018 and 8/15/2018	8/31/2018
Draft Study Plans	9/17/2018	TWG	10/9/2018 to 10/11/2018	10/26/2018
Final Study Plans	11/15/2018	TWG	12/4/2018 to 12/6/2018	1/7/2019

TABLE 2 SCE RESPONSES TO COMMENTS RECEIVED ON STUDY PLANS

COMMENT NO.	DATE OF TWG MEETING	ENTITY	COMMENT	SCE RESPONSE