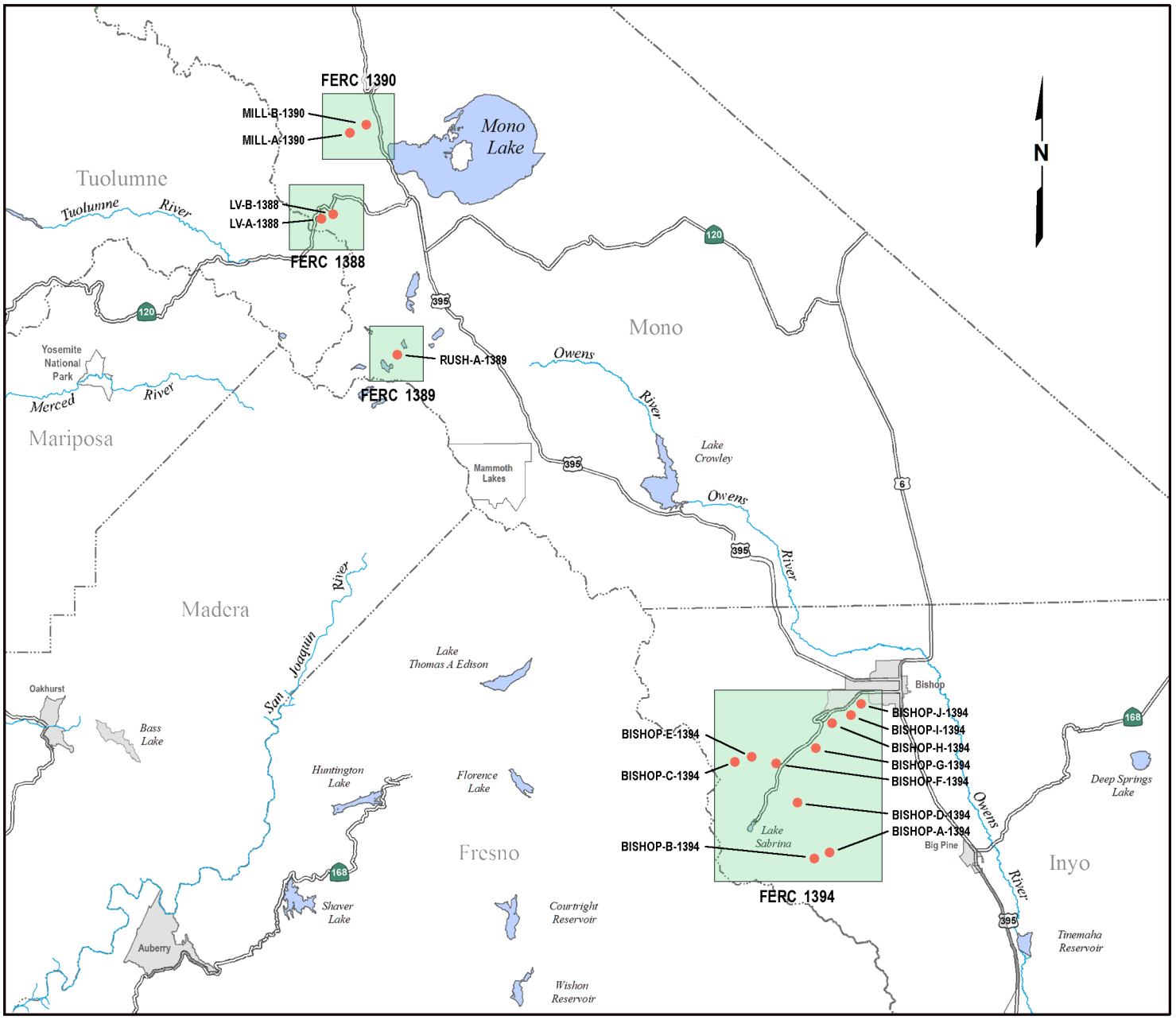

Vicinity Map

ATTACHMENT A

EASTERN SIERRA HYDROELECTRIC POWER PROJECT

LOCATION MAP

SCALE:

0 5 10 20 30 Miles

Legend

- Approximate FERC Project Area
- Project Site *
- Highway

* Project Site identified either as MILL (Mill Creek Watershed), LV (Lee Vining Creek Watershed), RUSH (Rush Creek Watershed), or BISHOP (Bishop Creek Watershed) - A thru I (Site ID) - 1388, 1389, 1390, or 1394 (the FERC Project Number).

Reference: Application for US Army Corp of Engineers Regional General Permit, Enclosure B: Figure 1.1-1 Regional Map Prepared By Psomas February 22, 2010

ATTACHMENT B

ACTIVITIES SUMMARY FOR THE EASTERN SIERRA HYDROELECTRIC POWER PROJECT, INYO AND MONO COUNTIES

MILL CREEK (LUNDY PROJECT)

Map ID	Project Site	Proposed Activity	Methodology	Duration
MILL-A-1390	Mill Creek below Lundy Lake	Maintenance	Use mechanized equipment to remove accumulated material and vegetative growth that obstructs a flume and interferes with flow measurements through the gauging station. Material and vegetation will be trucked offsite for proper disposal. No staging area proposed.	1 Day
MILL-B-1390	Lundy Powerhouse Tailrace and Return Ditch	Maintenance	Use mechanized equipment to remove accumulated material and vegetative growth that obstructs the channel and return ditch, and that interferes with flow measurements through the gauging station. Material and vegetation will be trucked offsite for proper disposal. No staging area proposed.	1 Day

LEE VINING CREEK WATERSHED

Map ID	Project Site	Proposed Activity	Methodology	Duration
LV-A-1388	Glacier Creek below Tioga Lake Dam	Maintenance	Use hand tools to remove accumulated material and vegetative growth that obstructs the flume and interferes with flow measurements through the gauging station. Material and vegetation will be trucked offsite for proper disposal. Reconstruct collapsed bank with rip-rap. No staging area required.	1 Day
LV-B-1388	Rhinedollar Lake Dam	Maintenance	Use hand tools or mechanical equipment to remove accumulated material and vegetative growth that interferes with flow measurements through the gauging station. Material and vegetation will be trucked offsite for proper disposal. No staging area required.	1 Day

RUSH CREEK WATERSHED

Map ID	Project Site	Proposed Activity	Methodology	Duration
RUSH-A-1389	Agnew Lake Dam	Boat Dock Repair and Maintenance	Repair the Agnew Lake boat dock after the reservoir level is lowered. Activities consist of hand excavation at the lake bottom for footings, placement of new steel pilings, and pouring concrete footings. Repair deteriorating concrete and reinforcement bars around the trash rack and inside the intake structure at Agnew Dam after the reservoir is drained. Installation of a temporary coffer dam comprised of sand bags filled with material from the bottom of the Agnew Lake to direct water through the project site via plastic pipe for release downstream.	2-3 Weeks

RUSH CREEK WATERSHED (continued)

Map ID	Project Site	Proposed Activity	Methodology	Duration
RUSH-A-1389	Agnew Lake Dam	Boat Dock Repair and Maintenance	Use hand tools to remove accumulated material in the lake bottom. Material will be removed offsite for proper disposal. Existing parking area will serve as staging area.	2-3 Weeks

BISHOP CREEK WATERSHED

Map ID	Project Site	Proposed Activity	Methodology	Duration
BISHOP-A-1394	Green Creek Diversion Dam	Maintenance	Use hand tools or mechanical equipment to remove accumulated material and vegetative growth that obstructs flow and interferes with flow measurements through the gauging station. Material and vegetation will be trucked offsite for proper disposal. No staging area required.	2 Days
BISHOP-B-1394	SF Bishop Creek-South Lake Dam	Maintenance	Use mechanized equipment to remove about 100 cubic yards (cy) of material in the impoundment and vegetative growth that obstructs the channel and return ditch, and that interferes with flow measurements through the gauging station. Excavated material and vegetation will be trucked offsite for proper disposal. Gate will open from the position found to full opening for less than a minute and returned to the original position. Existing parking area will serve as staging area.	2 Weeks
BISHOP-C-1394	McGee Diversion Birch McGee	Maintenance	Use hand tools or mechanical equipment to remove accumulated material and vegetative growth that obstructs flows and interferes with flow measurements through the gauging station. Material and vegetation will be trucked offsite for proper disposal. Gate will open from the position found to full opening for less than a minute and returned to the original position. No staging area required.	1 Day
BISHOP-D-1394	Bishop Creek South Fork Diversion Dam	Maintenance	Use hand tools or mechanical equipment to remove accumulated material and vegetative growth that obstructs flows and interferes with flow measurements through the gauging station. Material and vegetation will be trucked offsite for proper disposal. Gate will open from the position found to full opening for less than a minute and returned to the original position. No staging area required.	2 Days
BISHOP-E-1394	Birch Creek Diversion Intake 2	Maintenance	Use hand tools or mechanical equipment to remove accumulated material and vegetative growth that obstructs flows and interferes with flow measurements through the gauging station. Material and vegetation will be trucked offsite for proper disposal. Gate will open from the position found to full opening for less than a minute and returned to the original position. No staging area required.	1 Day

BISHOP CREEK WATERSHED (continued)

Map ID	Project Site	Proposed Activity	Methodology	Duration
BISHOP-F-1394	Bishop Creek-Powerhouse No. 2 and Intake 3	Maintenance and Install AVM[1] and MOV[2]	Use hand tools or mechanical equipment to remove accumulated material (about 250 cy) and vegetative growth that obstructs flows and interferes with flow measurements through the gauging station. Material and vegetation will be trucked offsite for proper disposal Gate at Intake 3 will open from the position found to full opening for less than a minute and returned to the original position. Trench excavation above the high water level of creek and along the previously disturbed bank for installation of the AVM and MOV. Existing parking area will serve as staging area.	2 Weeks
BISHOP-G-1394	Bishop Creek-Powerhouse No. 3 and Intake 4	Maintenance	Use hand tools and mechanized equipment to remove about 500 cy of accumulated material in the channel and flume. Material will be trucked offsite for proper disposal. Use hand tools and mechanized equipment to remove vegetative growth that obstructs flows and interferes with flow measurements through the gauging station. Gate at Intake 4 will open from the position found to full opening for less than a minute and returned to the original position. Existing parking area will serve as staging area.	2 Weeks
BISHOP-H-1394	Bishop Creek-Powerhouse No. 4 and Intake 5	Maintenance and Install AVM and MOV	Use hand tools and mechanized equipment to remove about 500 cy of accumulated material in the channel and flume and to remove vegetative growth that obstructs flows and interferes with flow measurements through the gauging station. Material and vegetation will be trucked offsite for proper disposal. Gate at Intake 5 will open from the position found to full opening for less than a minute and returned to the original position. Excavate access to modify an existing pipe behind the spillway wall and additional 30 feet of trench that runs parallel and on the bank side of the concrete spill channel wall for the installation of an AVM and MOV. The only intrusion into the stream channel will be the penetration of the concrete wall for a new discharge point to the stream. Existing parking area will serve as staging area.	2 Weeks
BISHOP-I-1394	Bishop Creek-Powerhouse No. 5 and Intake 6	Maintenance	Use hand tools and mechanized equipment to remove about 500 cy of accumulated material in the channel and flume and to remove vegetative growth that obstructs flows, and interferes with flow measurements through the gauging station. Material and vegetation will be trucked offsite for proper disposal. Gate at Intake 6 will open from the position found to full opening for less than a minute and returned to the original position. Existing parking area will serve as staging area.	2 Weeks

[1] Acoustical velocity monitor
[2] Motor operated valve

BISHOP CREEK WATERSHED (continued)

Map ID	Project Site	Proposed Activity	Methodology	Duration
BISHOP-J-1394	Bishop Creek-Powerhouse No. 6	Maintenance	Use mechanized equipment to remove accumulated material and vegetative growth that obstructs a flume and interferes with flow measurements through the gauging station. Material and vegetation will be trucked offsite for proper disposal. No staging area proposed.	1 Day

ATTACHMENT C

SOUTHERN CALIFORNIA EDISON WATER RIGHTS AND CLAIMED ENTITLEMENTS FOR THE EASTERN SIERRA HYDROELECTRIC POWER PROJECT, INYO AND MONO COUNTIES.

MILL CREEK (LUNDY PROJECT)

Map ID[1]	Project Site	Water Right ID	Description
MILL-A-1390	Mill Creek below Lundy Lake	S007763	Direct diversion of 30 cubic feet per second (cfs) and storage of 3,820 acre-feet (af) taken year round. First use claimed in 1911.
MILL-B-1390	Lundy Powerhouse Tailrace and Return Ditch	S007763	Direct diversion of 30 cfs and storage of 3,820 af taken year round. First use claimed in 1911.

LEE VINING CREEK WATERSHED

Map ID[1]	Project Site	Water Right ID	Description
LV-A-1388	Glacier Creek below Tioga Lake Dam	A026537	Direct diversion of 30 cfs and storage of 1,273 af taken year round.
LV-B-1388	Rhinedollar Lake Dam	A000051 A026539B A005068	Direct diversion of 40 cfs taken year round. Direct diversion of 50 cfs and storage of 498 af taken year round. Direct diversion of 100 cfs taken year round.

RUSH CREEK WATERSHED

Map ID[1]	Project Site	Water Right ID	Description
RUSH-A-1389	Agnew Lake Dam	A000052 A026540	Direct diversion of 50 cfs taken year round. Direct diversion of 50 cfs and storage of 1,678 af taken year round.

[1] Map ID is identified either as MILL (Mill Creek Watershed), LV (Lee Vining Creek Watershed), RUSH (Rush Creek Watershed), or BISHOP (Bishop Creek Watershed) - A thru I (Site ID) - 1388, 1389, 1390, or 1394 (the FERC Project Number).

BISHOP CREEK WATERSHED

Map ID[1]	Project Site	Water Right ID	Description
BISHOP-A-1394	Green Creek Diversion Dam	A004548 A004549	Storage of 1,400 af taken May 1through August 15. Storage of 1,400 af taken May 1through August 15.
BISHOP-B-1394	SF Bishop Creek-South Lake Dam	S007782	Storage of 13,191 af taken year round. First use claimed in 1910.
BISHOP-C-1394	McGee Diversion Birch McGee	S007766 A001484 A001485	Direct diversion of 25 cfs taken year round. First use claimed in 1919. Direct diversion of 17 cfs taken year round. First use claimed in 1919. Direct diversion of 17 cfs taken year round. First use claimed in 1919.
BISHOP-D-1394	Bishop Creek South Fork Diversion Dam	S007779	Direct diversion of 65 cfs taken year round. First use claimed in 1936.
BISHOP-E-1394	Birch Creek Diversion Intake 2	S007751 A000953 A000954	Direct diversion of 30 cfs taken year round. First use claimed in 1919. Direct diversion of 12 cfs taken year round. Direct diversion of 12 cfs taken year round.
BISHOP-F-1394	Bishop Creek-Powerhouse No. 2 and Intake 3	S007752	Direct diversion of 150 cfs taken year round. First use claimed in 1913. Place of use for surface water diverted or taken from storage from upstream Southern California Edison facilities.
BISHOP-G-1394	Bishop Creek-Powerhouse No. 3 and Intake 4	S007753	Direct diversion of 127 cfs taken year round. First use claimed in 1905. Place of use for surface water diverted or taken from storage from upstream Southern California Edison facilities.
BISHOP-H-1394	Bishop Creek-Powerhouse No. 4 and Intake 5	S007754	Direct diversion of 145 cfs taken year round. First use claimed in 1907. Place of use for surface water diverted or taken from storage from upstream Southern California Edison facilities.
BISHOP-I-1394	Bishop Creek-Powerhouse No. 5 and Intake 6	S007755	Direct diversion of 142 cfs taken year round. First use claimed in 1913. Place of use for surface water diverted or taken from storage from upstream Southern California Edison facilities.
BISHOP-J-1394	Bishop Creek-Powerhouse No. 6		Place of use for surface water diverted or taken from storage from upstream Southern California Edison facilities.

[1] Map Identification is identified either as MILL (Mill Creek Watershed), LV (Lee Vining Creek Watershed), RUSH (Rush Creek Watershed), or BISHOP (Bishop Creek Watershed) - A thru I (Site ID) - 1388, 1389, 1390, or 1394 (the FERC Project Number).

ATTACHMENT D

BENEFICIAL USES OF PROJECT SURFACE WATERS[1]

HYDROLOGIC UNIT/SUB UNIT DRAINAGE FEATURE	BENEFICAL USES[2]													
	MUN	AGR	GWR	FRSH	NAV	POW	REC1	REC2	COMM	WARM	COLD	WILD	BIOL	SPWN
MONO HYDROLOGIC UNIT														
Agnew Lake	X					X	X	X	X		X	X		X
Mill Creek	X	X	X	X		X	X	X	X		X	X		X
Lundy Lake	X				X	X	X	X	X		X	X		X
Lee Vining Creek (above diversion)	X	X	X	X		X	X	X	X		X	X		X
Lee Vining Creek (below diversion)	X		X	X		X	X	X	X		X	X		X
Tioga Lake	X				X	X	X	X	X		X	X		X
OWENS RIVER WATERSHED														
McGee Creek	X	X	X	X		X	X	X	X		X	X	X	X
Bishop Creek (above intake)	X	X				X	X	X	X		X	X		X
Intake 2 Reservoir	X					X	X	X	X		X	X		
Bishop Creek (below Intake 2)	X					X	X	X	X		X	X		X
Bishop Creek (below last Powerhouse)	X	X	X	X			X	X	X		X	X		X
Lake Sabrina	X				X	X	X	X	X		X	X		
South Lake	X				X	X	X	X	X	X	X	X		
Green Lake Creek	X						X	X	X		X	X		

1 Source: Water Quality Control Plan for the Lahanton Region, Chapter 2 Present and Potential Beneficial Uses, Table 2.1 Beneficial Uses of Surface Waters of the Lahanton Region, pages 2-21 and 2-24.

2 **MUN** = municipal and domestic supply

AGR = agricultural supply

GWR = freshwater replenishment

FRSH = freshwater replenishment

NAV = navigation

PWR = hydro power generation

REC1 = water contact recreation

REC2 = non-contact water recreation

COMM = commercial and sport fishing

WARM = warm freshwater habitat

COLD = cold freshwater habitat

WILD = wildlife habitat

BIOL = preservation of biological habitats of special significance

SPWN = spawning, reproduction, and development

ATTACHMENT E

SOUTHERN CALIFORNIA EDISON'S CONSTRUCTION BEST MANAGEMENT PRACTICES AND SPECIFIC CONDITIONS[1] FOR THE EASTERN SIERRA HYDROELECTRIC POWER PROJECTS, INYO AND MONO COUNTIES

MILL CREEK (LUNDY PROJECT)

Map ID	Project Site	SCE Construction Best Management Practices[2]	Certification Conditions[3]
MILL-A-1390	Mill Creek below Lundy Lake	8 - 10, 13, 15 - 18, 20, 21, 23 - 25	1, 2, 4 - 6, 11, 16 - 20
MILL-B-1390	Lundy Powerhouse Tailrace and Return Ditch	8 - 10, 13, 15 - 18, 20, 21, 23 - 25	1, 2, 4 - 6, 11, 16 - 20

LEE VINING CREEK WATERSHED

Map ID	Project Site	SCE Construction Best Management Practices[2]	Certification Conditions[3]
LV-A-1388	Glacier Creek below Tioga Lake Dam	8 - 10, 13, 15 - 25	1, 2, 4 - 6, 11, 16 - 20
LV-B-1388	Rhinedollar Lake Dam	8 - 10, 13, 15 - 18, 20, 21, 23 - 25	1, 2, 4 - 6, 11, 16 - 20

RUSH CREEK WATERSHED

Map ID	Project Site	SCE Construction Best Management Practices[2]	Certification Conditions[3]
RUSH-A-1389	Agnew Lake Dam	8 - 11, 13, 17, 18, 20 - 25	1 - 20

[1] Notification and General Conditions of this Certification also apply to all proposed project site activities.

[2] The numbers identify the SCE Construction BMPs listed in this Certification that are applicable for the activities at the specific project site.

[3] The numbers identify the Conditions listed in this Certification that are applicable for the activities at the specific project site.

BISHOP CREEK WATERSHED

Map ID	Project Site	SCE Construction Best Management Practices[2]	Certification Conditions[3]
BISHOP-A-1394	Green Creek Diversion Dam	8 - 10, 13, 15 - 18, 20, 21, 23 - 25	1, 2, 4 - 6, 11, 12, 16 - 20
BISHOP-B-1394	SF Bishop Creek-South Lake Dam	8 - 18, 20, 21, 23-25	1 - 7, 11 - 20
BISHOP-C-1394	McGee Diversion Birch McGee	8 - 10, 13, 15 - 18, 20, 21, 23 - 25	1, 2, 4 - 6, 11, 16 - 20
BISHOP-D-1394	Bishop Creek South Fork Diversion Dam	8 - 10, 13, 15 - 18, 20, 21, 23 - 25	1, 2, 4 - 6, 11, 12, 14, 16 - 20
BISHOP-E-1394	Birch Creek Diversion Intake 2	8 - 10, 13, 15 - 18, 20, 21, 23 - 25	1, 2, 4 - 6, 11, 14, 16 - 20
BISHOP-F-1394	Bishop Creek- Powerhouse No. 2 and Intake 3	8 - 18, 20 - 25	1 - 7, 11 - 20
BISHOP-G-1394	Bishop Creek- Powerhouse No. 3 and Intake 4	8 - 18, 20 - 25	1 - 7, 11 - 20
BISHOP-H-1394	Bishop Creek- Powerhouse No. 4 and Intake 5	8 - 18, 20 - 25	1 - 20
BISHOP-I-1394	Bishop Creek- Powerhouse No. 5 and Intake 6	8 - 18, 20, 21, 23 - 25	1-7, 11 - 20
BISHOP-J-1394	Bishop Creek-Powerhouse No. 6	8 - 10, 13, 15 - 18, 20, 21, 23 - 25	1, 2, 4 - 6, 11, 16 - 20

[1] Notification and General Conditions of this Certification also apply to all proposed project site activities.

[2] The numbers identify the SCE Construction BMPs listed in this Certification that are applicable for the activities at the specific project site.

[3] The numbers identify the Conditions listed in this Certification that are applicable for the activities at the specific project site.