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**List of Acronyms and Abbreviations**

°C	degrees Celsius
°F	degrees Fahrenheit
µg/L	micrograms per liter
AB	Assembly Bill
ac-ft	acre-feet
ACHP	Advisory Council on Historic Preservation
ACT	Auburn to Cool Trail
AIR	Additional Information Request
AP	avoidance and protection
APCD	Air Pollution Control District
APE	Area of Potential Effect
APLIC	Avian Power Line Interaction Committee
AQMD	Air Quality Management District
ASRA	Auburn State Recreation Area
AVM	acoustic velocity meter
BA/BE	Biological Assessment/Biological Evaluation
Basin Plan	Sacramento River Basin and San Joaquin River Basin Water Quality Control Plan
BCC	Birds of Conservation Concern
BEMP	Bald Eagle Management Plan
BIA	Bureau of Indian Affairs
BLM	Bureau of Land Management
BMI	benthic macroinvertebrate
BMPs	Best Management Practices
CAA	Clean Air Act
CAAQS	California Ambient Air Quality Standards
CAL FIRE	California Department of Forestry and Fire Protection
Cal/EPA	California Environmental Protection Agency
California State Parks	California Department of Parks and Recreation
CARB	California Air Resources Board
CASPO	California spotted owls
CCAA	California Clean Air Act
CDC	California Department of Conservation
CDEC	California Data Exchange Center
CDF	California Department of Forestry
CDFG	California Department of Fish and Game
CDMG	California Division of Mines and Geology



**List of Acronyms and Abbreviations (continued)**

CEC	California Energy Commission
CEQA	California Environmental Quality Act
Certification	State Water Quality Certification
CESA	California Endangered Species Act
CFE	candidates for listing as endangered
CFPS	California Fully Protected Species
CFR	Code of Federal Regulations
cfs	cubic feet per second
CFT	candidates for listing as threatened
CH <sub>4</sub>	methane
CHSC	California Health and Safety Code
cm	centimeter
CMP	California-Mexico Power
CNPS	California Native Plant Society
CO	carbon monoxide
CO <sub>2</sub>	carbon dioxide
CO <sub>2e</sub>	carbon dioxide equivalent
Commission	Federal Energy Regulatory Commission
CORP	California Outdoor Recreation Plan
CR	California rare
CRLF	California red-legged frog
CSBP	California Stream Bioassessment Procedure
CSC	California Species of Special Concern
CTR	California Toxics Rule
CTVCT	Colfax-Todds Valley Consolidated Tribe
CVP	Central Valley Project
CVRWQCB	California Regional Water Quality Control Board Central Valley Region
CWA	Clean Water Act
CWHR	California Wildlife Habitat Relationships
CZMA	Coastal Zone Management Act
dbh	diameter at breast height
DCUA	dispersed concentrated use area
DFPZ	Defensible Fuel Profile Zones
DO	dissolved oxygen
DPR	Department of Parks and Recreation
DSOD	Division of Safety of Dams

**List of Acronyms and Abbreviations (continued)**

DWR	Department of Water Resources
EAP	Emergency Action Plan
EFH	Essential Fish Habitat
EIS	Environmental Impact Statement
ELC	Existing License Conditions
ENF	Eldorado National Forest
ENF-LRMP	Eldorado National Forest Land and Resource Management Plan
EO	Executive Order
EPA	Environmental Protection Agency
ESA	Endangered Species Act
ETP	Environmental Training Program
EVC	existing visual condition
Exhibit E	Exhibit E—Environmental Exhibit
FE	federally endangered
FSEIS	Final Supplemental Environmental Impact Statement
FERC	Federal Energy Regulatory Commission
FHDP	Foresthill Divide Community Plan
Fire Plan	Fire Prevention and Suppression Plan
FLYF	Foothill yellow-legged frog
Forest Plan	Land and Resource Management Plan
Forest Service	United States Department of Agriculture-Forest Service
FPA	Federal Power Act
FPMP	Fish Population Monitoring Plan
FPUD	Foresthill Public Utility District
FR	Forest Route
FRMP	Flow and Reservoir Monitoring Plan
FSS	Forest Service Sensitive
FT	federally threatened
FY	fiscal year
FYLFMP	Foothill Yellow-legged Frog Monitoring Plan
GCMP	Granite Chief Wilderness Management Plan
GDPUD	Georgetown Divide Public Utility District
GHG	greenhouse gas
GIS	Geographic Information System
GMP	Geomorphology Monitoring Plan
GWP	global warming potential

**List of Acronyms and Abbreviations (continued)**

HB	Howell-Bunger
HFC	hydrofluorocarbons
HFE	hydrofluorinated ethers
HHD	heavy, heavy duty
HPMP	Historic Properties Management Plan
HRCA	Home Range Core Area
HSC	habitat suitability criteria
IBI	index of biotic integrity
IFRM	Instream Flow and Reservoir Minimum Pool Measure
ILP	Integrated Licensing Process
IPCC	Intergovernmental Panel on Climate Change
IRMP	Interim Resource Management Plan
km	kilometer
KOP	Key Observation Point
kV	kilovolts
LD	light duty
List	FERC's List of Comprehensive Plans
LRMP	Land and Resource Management Plan
LSE	load serving entity
LTAB	Lake Tahoe Air Basin
LWD	large woody debris
MA	Management Area
MCAB	Mountain Counties Air Basin
MCL	Maximum Contaminant Level
MD	medium duty
MFAR	Middle Fork American River
MFP	Middle Fork American River Project
mg/kg	milligrams per kilogram
mg/l	milligrams per liter
MIF	minimum instream flow
MIS	Management Indicator Species
mm	millimeter
Model	Middle Fork Project Operations Simulation Model
mph	miles per hour
MRF	Materials Recovery Facility
msl	mean sea level
MT	metric tons

**List of Acronyms and Abbreviations (continued)**

MTBE	Methyl tertbutyl ether
MW	megawatts
MWh	megawatt hours
mybp	million years before present
N <sub>2</sub> O	nitrous oxide
NAAQS	National Ambient Air Quality Standards
NAGPRA	Native American Graves Protection and Repatriation Act
National Policy	National Recreational Fisheries Policy
NEPA	National Environmental Policy Act
NF <sub>3</sub>	nitrogen trifluoride
NFAR	North Fork American River
NGO	non-governmental organization
NHPA	National Historic Preservation Act
NOI	Notice of Intent
NO <sub>x</sub>	Oxides of Nitrogen
NRCS	Natural Resources Conservation Service
NRHP	National Register of Historic Places
NRI	Nationwide Rivers Inventory
NSPS	New Source Performance Standards
NTR	National Toxics Rule
NWIS	National Water Information System
O <sub>3</sub>	ozone
OEHHA	Office of Environmental Health Hazard Assessment
OES	Office of Emergency Services
OHV	off-highway vehicle
ORV	outstandingly remarkable value
PA	Programmatic Agreement
PAD	Pre-Application Document
PAOT	people at one time
PCA	pest control advisor
PCAPCD	Placer County Air Pollution Control District
PCT	Pacific Crest Trail
PCWA	Placer County Water Agency
PFC	perfluorocarbons
PG&E	Pacific Gas & Electric
pH	potential of hydrogen
Plan	Rubicon River Wild Trout Management Plan

**List of Acronyms and Abbreviations (continued)**

Plenary	Plenary Group
PM&E	Protection, Mitigation, and Enhancement
PM <sub>10</sub>	particulate matter less than 10 microns
PM <sub>2.5</sub>	particulate matter less than 2.5 microns
PMF	Probable Maximum Flood
Porter-Cologne	Porter-Cologne Water Quality Control Act
ppm	parts per million
Program	California Wild Trout Program
Project	Middle Fork American River Project
PSP	Public Safety Plan
RCA	Riparian Conservation Area
REA	Ready for Environmental Analysis
Recreation Outlook	“Recreation Outlook in Planning District 3”
RIPMP	Riparian Monitoring Plan
RM	river mile
RMP	Resource Management Plan
ROD	Record of Decision
ROW	right-of-ways
RP	Recreation Plan
RRWTMP	Rubicon River Wild Trout Management Plan
RVD	recreation visitor day
RWQCB	Regional Water Quality Control Board
SB	Senate Bill
SCAQMD	South Coast Air Quality Management District
SCS	Soil Conservation Service
SD	Supporting Document
SE	state endangered
SEIS	Supplemental Environmental Impact Statement
SF <sub>6</sub>	sulfur hexafluoride
SHPO	State Historic Preservation Officer
SIP	State Implementation Plan
SMP	Sediment Management Plan
SMUD	Sacramento Municipal Utility District
SNFPA	Sierra Nevada Forest Plan Amendment
SO <sub>2</sub>	sulfur dioxide
SPCCP	Spill Prevention Control and Countermeasure Plan
SPLATS	strategically placed area treatment

**List of Acronyms and Abbreviations (continued)**

SRA	State Recreation Area
ST	state threatened
State Parks	California Department of Parks and Recreation
State Water Board	State Water Resources Control Board
STORET	STORage and RETrieval
SUP	Special Use Permit
SVAB	Sacramento Valley Air Basin
SWAMP	Surface Water Ambient Monitoring Program
TNF	Tahoe National Forest
TNF-LRMP	Tahoe National Forest Land and Resource Management Plan
TSMP	Transportation System Management Plan
TSP	Technical Study Plan
TSR	Technical Study Report
TVES	Terrestrial Visual Encounter Surveys
TWG	Technical Working Group
UARP	Upper American River Project
USACE	United States Army Corp of Engineers
USBR	United States Bureau of Reclamation
USDA	United States Department of Agriculture
USDA-FS	United States Department of Agriculture-Forest Service
USDOT	United States Department of Transportation
USEPA	United States Environmental Protection Agency
USFWS	United States Fish and Wildlife Service
USGS	United States Geological Survey
VIPMP	Vegetation and Integrated Pest Management Plan
VMP	Visual Management Plan
VMS	Visual Management System
VOC	volatile organic compounds
VQO	visual quality objective
W&SR	Wild and Scenic River
Watershed	Middle Fork American River Watershed
WECC	Western Electricity Coordinating Council
WPT	Western pond turtle
WSE	water surface elevation
WSR	Wild and Scenic Rivers
WSRA	Wild and Scenic Rivers Act

**List of Acronyms and Abbreviations (continued)**

WST	Western States Trail
WTMP	Water Temperature Monitoring Plan
WUA	weighted usable area
YOY	young-of-the-year