

Kaweah Project (FERC Project No. 298) FERC Relicensing

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

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

AVM acoustic velocity meter

BA/BE Biological Assessment/Biological Evaluation

Basin Plan Water Quality Control Plan for the Tulare Lake Basin

BCC Birds of Conservation Concern

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

CCAA California Clean Air Act

CDC California Department of Conservation

CDEC California Data Exchange Center CDF California Department of Forestry

CDFW California Department of Fish and Wildlife **CDMG** California Division of Mines and Geology

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

CH₄ methane

CHSC California Health and Safety Code

centimeter cm

CNPS California Native Plant Society

CO carbon monoxide CO₂ carbon dioxide

CO₂e carbon dioxide equivalent

Commission Federal Energy Regulatory Commission

CR California rare

CSBP California Stream Bioassessment Procedure

CSC California Species of Special Concern

CTR California Toxics Rule

CVRWQCB California Regional Water Quality Control Board Central

Valley Region

CWA Clean Water Act

CWHR California Wildlife Habitat Relationships

CZMA Coastal Zone Management Act

diameter at breast height dbh **DFPZ** Defensible Fuel Profile Zones

DO dissolved oxygen

DWR Department of Water Resources

FAP **Emergency Action Plan EFH** Essential Fish Habitat

EIS **Environmental Impact Statement ELC Existing License Conditions**

May 2015 2 EO Executive Order

EPA Environmental Protection Agency

ESA Endangered Species Act

Exhibit E Exhibit E-Environmental Exhibit

FE federally endangered

FERC Federal Energy Regulatory Commission

FPA Federal Power Act
FT federally threatened

FY fiscal year

GHG greenhouse gas

GIS Geographic Information System

GWP global warming potential
HFC hydrofluorocarbons
HFE hydrofluorinated ethers
HHD heavy, heavy duty

HSC habitat suitability criteria IBI index of biotic integrity

IFIM Instream Flow Incremental Methodology

ILP Integrated Licensing Process

IPCC Intergovernmental Panel on Climate Change

km kilometer kV kilovolts LD light duty

LSE load serving entity

MCL Maximum Contaminant Level

MD medium duty

mg/kg milligrams per kilogram
mg/l milligrams per liter
MIF minimum instream flow

mm millimeter

mph miles per hour mean sea level MT metric tons

MW megawatts

MWh megawatt hours N₂0 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

NF₃ nitrogen trifluoride

NGO non-governmental organization
NHPA National Historic Preservation Act

NOI Notice of Intent
NO_x 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_3 ozone

OEHHA Office of Environmental Health Hazard Assessment

OES Office of Emergency Services

OHV off-highway vehicle

PA Programmatic Agreement
PAD Pre-Application Document

Plenary Plenary Group

PM&E Protection, Mitigation, and Enhancement Porter-Cologne Porter-Cologne Water Quality Control Act

ppm parts per million
Project Kaweah Project
PSP Public Safety Plan

REA Ready for Environmental Analysis

RM river mile

RMP Resource Management Plan

ROD Record of Decision

ROW right-of-ways

RWQCB Regional Water Quality Control Board

SB Senate Bill

SCAQMD South Coast Air Quality Management District

SCE Southern California Edison Company

SCS Soil Conservation Service

SE state endangered

SHPO State Historic Preservation Officer

SNP Sequoia National Park

ST state threatened

State Water Board State Water Resources Control Board

SUP Special Use Permit

SWAMP Surface Water Ambient Monitoring Program

TSP Technical Study Plan
TSR Technical Study Report
TWG Technical Working Group

USACE United States Army Corp of Engineers

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

Watershed Kaweah River Watershed
WSE water surface elevation
WUA weighted usable area
YOY young-of-the-year