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ACRONYMS AND ABBREVIATIONS

4WD	four-wheel drive
1983 Agreement	Agreement Concerning the Operations of the Oroville Division of the State Water Project for Management of Fish and Wildlife
2003 AQAP	2003 Air Quality Attainment Plan
AADT	average annual daily traffic
ACC	Area Control Center
ACHP	Advisory Council on Historic Preservation
ADA	Americans with Disabilities Act
af	acre-feet
AFRP	Anadromous Fish Restoration Program
afy	acre-feet per year
ALP	Alternative Licensing Procedure
APEA	Applicant Prepared Environmental Assessment
ARB	California Air Resources Board
ARP	Amended Recreation Plan
ARPA	Archaeological Resources Protection Act
BA	biological assessment
BACT	best available control technology for toxics
Basin Plan	water quality control plan
Basin Plan	The Water Quality Control Plan for the Sacramento River and San Joaquin River Basins
Bay-Delta	San Francisco Bay/Sacramento–San Joaquin Delta

Bay-Delta Estuary	San Francisco Bay/Sacramento–San Joaquin Delta Estuary
Bay-Delta Estuary Plan	San Francisco Bay/San Joaquin Delta Estuary Basin Plan
Bay-Delta Plan	1995 Water Quality Control Plan for the San Francisco Bay/Sacramento–San Joaquin Delta Estuary
BCAG	Butte County Association of Governments
BCAQMD	Butte County Air Quality Management District
BIC	Boat-in Campground
BLM	U.S. Bureau of Land Management
BMP	Best Management Practice
BO	biological opinion
BP	Before Present
BR	Boat Ramp
Business Plan Act	California Hazardous Materials Release Response Plans and Inventory Law of 1985
°C	degrees Celsius
CAA	federal Clean Air Act
CAAQS	California ambient air quality standards
CALFED	CALFED Bay-Delta Program
Cal IPC	California Invasive Plant Council
Cal-OSHA	California Occupational Safety and Health Administration
Caltrans	California Department of Transportation
CAT	Climate Action Team
CCAA	California Clean Air Act
CCR	California Code of Regulations

CD	compact disc
CDF	California Department of Forestry and Fire Protection
CDF Fire	California Department of Forestry and Fire Protection
CEC	California Energy Commission
CEII	Critical Energy Infrastructure Information
CEQ	Council on Environmental Quality
CEQA	California Environmental Quality Act
CESA	California Endangered Species Act
CFC & WCD	County Flood Control and Water Conservation District
CFR	Code of Federal Regulations
cfs	cubic feet per second
CGS	California Geological Survey
CH_4	methane
CHP	California Highway Patrol
City	City of Oroville government
cm	centimeter(s)
CMP	Congestion Management Plan
CNDDB	California Natural Diversity Database
CNEL	community noise equivalent level
CNPPA	California Native Plant Protection Act
CNPS	California Native Plant Society
CO	carbon monoxide
CO_2	carbon dioxide
COA	Coordinated Operations Agreement
CORP	California Outdoor Recreation Plan

County	Butte County government
CRCG	Cultural Resources Consultation Group
CRHR	California Register of Historical Resources
CTC	California Transportation Commission
CTR	California Toxics Rule
CVHJV	Central Valley Habitat Joint Venture
CVP	Central Valley Project
CVPIA	Central Valley Project Improvement Act
CWA	Clean Water Act
CWHR	California Wildlife Habitat Relationships (database)
D-893	Decision 893 (State Water Resources Control Board)
D-1641	Decision 1641 (State Water Resources Control Board)
dB	decibel(s)
dBA	A-weighted decibel(s)
DBW	California Department of Boating and Waterways
DDT	dichlorodiphenyltrichloroethane
DEIR	draft environmental impact report
DEIS	draft environmental impact statement
Delta	Sacramento–San Joaquin Delta
DFA	California Department of Food and Agriculture
DFG	California Department of Fish and Game
DHS	California Department of Health Services
diesel PM	diesel particulate matter
DO	dissolved oxygen

DPR	California Department of Parks and Recreation
DTSC	California Department of Toxic Substances Control
DUA	Day Use Area
DWR	California Department of Water Resources
EC	Ecological Committee
EC	electrical conductivity
EDL	elevated data level
EIR	environmental impact report
EO	Executive Order
ER-L	Effects Range–Low
ER-M	Effects Range–Median
ERP	Ecosystem Restoration Program
ERPP	Ecosystem Restoration Program Plan
ESA	Endangered Species Act (Federal)
ESU	evolutionarily significant unit
EWA	Environmental Water Account
°F	degrees Fahrenheit
FBA	Fisheries Biological Assessment
FEIR	final environmental impact report
FEMA	Federal Emergency Management Agency
FERC	Federal Energy Regulatory Commission
FESA	federal Endangered Species Act
FIP	Federal Implementation Plan

FL	fork length
FMMP	Farmland Mapping and Monitoring Plan
FPA	Federal Power Act
FR	Federal Register
FRRPD	Feather River Recreation and Park District
FRSA	Feather River Service Area
ft	feet
FTIP	Federal Transportation Improvement Program
ft/sec	feet per second
FY	fiscal year
GHG	greenhouse gas
GIS	Geographic Information System
GP	General Plan
HAP	hazardous air pollutant
HCP	Habitat Conservation Plan
HEA	Habitat Expansion Agreement
HFC	High Flow Channel
HGMP	Hatchery Genetic Management Plan
HPMP	Historic Properties Management Plan
HPP	Historic Preservation Plan for California
HSC	habitat suitability criteria
Hz	hertz

I-	Interstate route
I&E	Interpretation and Education
IFIM	Instream Flow Incremental Methodology
IHN	infectious hematopoetic necrosis
ISO	Independent System Operator
JWDB	Joint Water Districts Boad
kg	kilogram(s)
KOP	key observation point
kV	kilovolt(s)
kWh	kilowatt-hour(s)
LCU	License Coordination Unit
L_{dn}	day-night noise level
L_{eq}	equivalent noise level
LFC	Low Flow Channel
LIM	Land Inventory and Monitoring
L_{max}	maximum noise level
L_{min}	minimum noise level
LOD	Level of Development
LOS	level of service
LOSRA	Lake Oroville State Recreation Area
LRMP	Land and Resource Management Plan
LWD	large woody debris

L_X	statistical descriptor (noise level exceeded x percent of a specific period of time)
µg/L	micrograms per liter
µg/m^3	micrograms per cubic meter
µin/sec	microinches per second
µmhos/cm	micro-mhos per centimeter
µS/cm	microsiemens per centimeter
m	meter(s)
M&I	municipal and industrial
MACT	maximum available control technology for toxics
maf	million acre-feet
maf/yr	million acre-feet per year
MBTA	Migratory Bird Treaty Act
MCL	maximum contaminant level
MFFR	Middle Fork Feather River
mg/L	milligrams per liter
mL	milliliter(s)
MLD	most likely descendant
mm	millimeter(s)
MOA	Memorandum of Agreement
mph	miles per hour
MSCS	Multi-Species Conservation Strategy
msl	mean sea level
MTBE	methyl tertiary butyl ether
MTRL	maximum tissue residue level

MW	megawatt(s)
MWD	Metropolitan Water District of Southern California
MWh	megawatt-hour(s)
N_2O	nitrous oxide
NAAQS	national ambient air quality standards
NAHC	Native American Heritage Commission
NAWQC	National Ambient Water Quality Criteria
NCCP	Natural Community Conservation Plan
NEHRP	National Earthquake Hazards Reduction Program
NEHRPA	National Earthquake Hazards Reduction Program Act
NEPA	National Environmental Policy Act
NFS	National Forest System
NGO	non-governmental organization
NHPA	National Historic Preservation Act
NMFS	National Marine Fisheries Service
NOA	naturally occurring asbestos
NOAA	National Oceanic and Atmospheric Administration
NO_X	oxides of nitrogen
NO_2	nitrogen dioxide
NPDES	National Pollutant Discharge Elimination System
NPS	National Park Service
NRCS	Natural Resources Conservation Service
NRHP	National Register of Historic Places
NSVAB	Northern Sacramento Valley Air Basin

O&M	operations and maintenance
OCAP	Operations Criteria and Plan
OCO	Operations Control Office
OEHHA	Office of Environmental Health Hazard Assessment
OES	Governor's Office of Emergency Services
OHP	California Office of Historic Preservation
OHV	off-highway vehicle
ORAC	Oroville Recreation Advisory Committee
Oroville Facilities	Oroville Facilities FERC Project No. 2100
OSHA	U.S. Department of Labor, Occupational Safety and Health Administration
OTMI	Oroville Temperature Management Index
OWA	Oroville Wildlife Area
P-2100	FERC Project No. 2100
PAH	polycyclic aromatic hydrocarbon
PCB	polychlorinated biphenyl
PCL	Planning and Conservation League
PCT	Pacific Crest Trail
PCWA	Placer County Water Agency
PDEA	preliminary draft environmental assessment
PFMC	Pacific Fishery Management Council
PG&E	Pacific Gas and Electric Company
PHABSIM	physical habitat simulation
PL	Public Law

PM	particulate matter
PM&E	protection, mitigation, and enhancement
$PM_{2.5}$	fine particulate matter 2.5 micrometers or less in diameter
PM_{10}	respirable particulate matter 10 micrometers or less in diameter
PNF	Plumas National Forest
Porter-Cologne Act	Porter-Cologne Water Quality Control Act
ppm	part(s) per million
PRC	Public Resources Code
PRG	preliminary remediation goal
PWC	personal watercraft
RAC	Recreation Advisory Committee
RCRA	Resource Conservation and Recovery Act
RD	recreation day
REA	Ready for Environmental Analysis
RM	river mile
RMP	Recreation Management Plan
RMS	root mean square
ROD	Record of Decision
ROG	reactive organic gases
RPS	Renewables Portfolio Standard
RRMP	Redding Resource Management Plan
RSI	relative suitability index
RTIP	Regional Transportation Improvement Program
RTP	Regional Transportation Plan

RV	recreational vehicle
RWQCB	Regional Water Quality Control Board
SA	Settlement Agreement for Licensing of the Oroville Facilities FERC Project No. 2100, March 2006
SBF	State Board of Forestry
SBF	Supplemental Benefits Fund
SCE	Southern California Edison Company
SCOR	Sewerage Commission—Oroville Region
SD1	Scoping Document 1
SD2	Scoping Document 2 and Amended Notice of Preparation
SEL	single-event (impulsive) noise level
SFWP	South Feather Water and Power
S-H	“Scenic Highway” zoning designation
SHPO	State Historic Preservation Officer
SHSI	Structural Habitat Supplementation and Improvement Program
SIP	State Implementation Plan
SNFPA	Sierra Nevada Forest Plan Amendment
SO_2	sulfur dioxide
SP-	Study Plan
sq ft	square feet
SR	State Route
SVRA	State Vehicular Recreation Area
SWC	State Water Contractors
SWP	State Water Project
SWPPP	storm water pollution prevention plan

SWRCB	State Water Resources Control Board
TAC	toxic air contaminant
taf	thousand acre-feet
TCA	temperature control action
TCR	Transportation Concept Report
TDS	total dissolved solids
Team	Interagency Hazardous Materials Team
TIE	toxicity identification evaluation
TMDL	total maximum daily load
TOC	total organic carbon
Trinity ROD	Trinity River Record of Decision
TSS	total suspended solids
USACE	U.S. Army Corps of Engineers
USBR	U.S. Bureau of Reclamation
USC	United States Code
USDA	U.S. Department of Agriculture
USDOE	U.S. Department of Energy
USEPA	U.S. Environmental Protection Agency
USFS	U.S. Forest Service
USFWS	U.S. Fish and Wildlife Service
USGS	U.S. Geological Survey
UV	ultraviolet

VAMP	Vernalis Adaptive Management Plan
VELB	valley elderberry longhorn beetle
VMS	Visual Management System
VQO	Visual Quality Objective
VRM	Visual Resource Management
Water Plan	California Water Plan
WCB	Wildlife Conservation Board
WSR	Wild and Scenic River
WUA	Weighted Usable Area
WY	Water Year