

Glossary - Definitions of Terms, Acronyms and Abbreviations

Term	Definition
0-9	
7DADM	7-day averages of the daily maxima
A	
AAQS	Ambient air quality standards
ac	acre
ac-ft	acre-feet or acre-foot; the amount of water needed to cover one acre to a depth of one foot (43,560 cubic feet or 325,900 gallons)
ADA	Americans with Disabilities Act
AIS	Aquatic Invasive Species
APE	Area of Potential Effect, as pertaining to Section 106 of the National Historic Preservation Act
B	
BA	Biological Assessment
BAF	Bioaccumulation factors
Basin Plan	Water Quality Control Plan for the Sacramento and San Joaquin Rivers
BIA	Bureau of Indian Affairs
BLM	United States Department of the Interior, Bureau of Land Management
BMI	benthic macroinvertebrate
C	
CAA	Clean Air Act
Cal/EPA	California Environmental Protection Agency
Cal Fish and Wildlife	California Department of Fish and Wildlife, formerly California Department of Fish and Game
CALFED	CALFED Bay-Delta Program; state and federal interagency committee with management and regulatory responsibility for the Bay-Delta Estuary, now California's Delta Stewardship Council
CAL FIRE	California Department of Forestry and Fire Protection
CARB	California Air Resources Board
CDEC	California Data Exchange Center
CDFA	California Department of Food and Agriculture
CDPR	California Department of Parks and Recreation
CEC	California Energy Commission
CEII	Critical Energy Infrastructure Information
CEQA	California Environmental Quality Act
CESA	California Endangered Species Act
C.F.R.	Code of Federal Regulations
cfs	cubic feet per second. One cfs equals approximately 1.98 acre-feet per day.
CFW	Camp Far West
CFWID	Camp Far West Irrigation District
CNDDB	California Natural Diversity Data Base
Commission	see FERC
CRHR	California Register of Historical Resources
cu ft	cubic feet
cu yd	cubic yards
CVRWQCB	Central Valley Regional Water Quality Control Board
CWA	Federal Clean Water Act
CWHR	California Wildlife Habitat Relationships System
CZMA	Coastal Zone Management Act

Glossary. (continued)

Term	Definition
D	
dba	Measurement of sound level in decibels
DBOW	California State Parks Division of Boating and Waterways
DCU	Deer Conservation Units
DLA	Draft License Application
DO	dissolved oxygen
DPS	distinct population segment
DSS	The United States Army Corps of Engineers' Hydrologic Engineering Center's Data Storage System format a database system designed to store and retrieve scientific data.
DWR	California Department of Water Resources
E	
EDD	California Employment Development Department
EFH	Essential Fish Habitat
EIR	Environmental Impact Report
EIS	Environmental Impact Statement
El.	elevation
EPA	United States Environmental Protection Agency
EPAct	Energy Policy Act of 2005
EPT	Ephemeroptera
ERP	Ecosystem Restoration Program
ESA	Federal Endangered Species Act
ESU	evolutionarily significant unit
F	
FEMA	Federal Emergency Management Agency
FERC	Federal Energy Regulatory Commission; also referred to as Commission
F.G.C.	California Fish and Game Code
FLA	Final License Application
Forest Service	United States Department of Agriculture Forest Service
FPA	Federal Power Act
FR	Federal Register
FRFH	Feather River Fish Hatchery
ft	foot or feet
FWN	Foothills Water Network
G	
GHG	Greenhouse gas
GIS	Geographic Information System
H	
HEC	Hydrologic Engineering Center of the United States Army Corps of Engineers
HPMP	Historic Properties Management Plan
HU	Hydrologic unit, numbers assigned by California's Regional Water Quality Control Boards
HUC	Hydrologic unit codes developed by the Water Resources Council corresponding to hierarchal classification of hydrologic drainage basins in the United States. Each hydrologic unit is identified by a unique HUC
I	
ILP	Integrated Licensing Process
in.	inch
ITA	Indian Trust Asset
J	
None	

Glossary. (continued)

Term	Definition
K	
kg	kilogram: 1,000 grams
kV	kilovolt: 1,000 volts
kW	kilowatt: 1,000 watts
L	
L ^{dn}	Average sound level
L ^{eq}	Equivalent sound level
LWD	large woody debris
LWM	large woody material
M	
m	meter (if the letter is used as a unit on its own)
MBTA	The Migratory Bird Treaty Act of 1918
mi	miles
mi ²	square miles
m.p.h.	Miles per hour
MSA Act	Magnuson-Stevens Fishery Conservation and Management Act
MWh	Megawatt hours: 1,000 kilowatt hours
N	
NAAQS	National Ambient Air Quality Standards
NCIC	North Central Information Center
NEPA	National Environmental Policy Act
NGO	Non-Governmental Organization
NHPA	National Historic Preservation Act
NID	Nevada Irrigation District
NMFS	United States Department of Commerce, National Oceanic and Atmospheric Administration, National Marine Fisheries Service
NMWSE	Normal maximum water surface elevation (applies to reservoirs and impoundments)
NOI	Notice of Intent
NPS	National Park Service; also referred to as Park Service
NRHP	National Register of Historical Places
NRI	Nationwide Rivers Inventory
NSRA	North Shore Recreation Area
NWI	National Wetlands Inventory
O	
O&M	operation and maintenance
Operations Model or Ops Model	SSWD's water operations model
P	
PAD	Pre-Application Document
PAOT	people at one time
PCWA	Placer County Water Agency
PG&E	Pacific Gas and Electric Company
PLP	Preliminary Licensing Proposal
PM&E	Protection, Mitigation & Enhancement
PMF	Probable Maximum Flood
POAOR	Public Opinions and Attitudes in Outdoor Recreation Survey
Project	SSWD's Camp Far West Hydroelectric Project, FERC Project No. 2997. Specifically, the Project facilities and features identified in the existing FERC license

Glossary. (continued)

Term	Definition
Project Area	The area within and immediately adjacent to the existing FERC Project Boundary, and the Bear River downstream of the Project.
Q	
None	
R	
RD	Recreation Day, which equals a visit by a person to a site for recreation purposes during any portion of a 24-hour period
REA Notice	FERCs notice that SSWD's license application is Ready for Environmental Analysis.
Reclamation	United States Department of Interior, Bureau of Reclamation
RM	River Mile, as measured along the river course, from downstream to upstream, often beginning at a downstream confluence with another river reach
RV	recreational vehicle
RWQCB	Regional Water Quality Control Board
S	
§ or §§	section or sections
SCORP	California Department of Parks and Recreation's Statewide California Outdoor Recreation Plan
SHPO	California Department of Parks and Recreation, Office of Historic Preservation, State Historic Preservation Officer
SIP	State Implementation Plans
SMUD	Sacramento Municipal Utility District
SR	State Route
SSRA	South Shore Recreation Area
SSWD	South State Water District
SWAMP	SWRCB's Surface Water Ambient Monitoring Program
SWP	California State Water Project
SWRCB	State Water Resources Control Board
T	
TCP	Traditional Cultural Property
TLP	Traditional licensing process
TMDL	total maximum daily load
U	
U.S.	United States
U.S.C.	United States Code
USACE	United States Department of Defense, Army Corps of Engineers
USFWS	United States Department of the Interior, Fish and Wildlife Service
USGS	United States Geological Survey
V	
None	
W	
Water Year or WY(s)	Time period from October 1 of one year through September 31 of the next
WPT	western pond turtle
WSRA	Wild and Scenic Rivers Act
WUA	Weighted Usable Area
X	
None	
Y	
YB/DS	Collectively PG&E and NID's Yuba-Bear and Drum Spaulding projects
yd ³	cubic yards

Glossary. (continued)

Term	Definition
yr.	year
Z	
None	

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