

# LIST OF ACRONYMS

## A

AB	Assembly Bill
Accord	Principles for Agreement on Bay-Delta Standards between the State of California and the Federal Government (Bay-Delta Accord)
AFB	Air Force Base
AFRP	Anadromous Fish Restoration Program
ALS	Action levels
ARWRI	American River Water Resource Investigation
ASIP	action-specific implementation plan
ATSF	Atchison, Topeka and Santa Fe
AWMC	Agricultural Water Management Council
AWWARF	American Water Works Association Research Foundation

## B

BARWRP	Bay Area Regional Water Recycling Project
BATs	best available technologies
Bay-Delta	San Francisco Bay/Sacramento-San Joaquin Delta estuary
BCDC	San Francisco Bay Conservation and Development Commission
BDAC	Bay-Delta Advisory Council
Blueprint	Blueprint for an Environmentally and Economically Sound CALFED Water Supply Reliability Program
BMPs	best management practices
BOD	biochemical oxygen demand

## C

CAA	Clean Air Act
CalEPA	California Environmental Protection Agency
CALFED Ops Group	California-Federal Operations Group
CalTrans	California Department of Transportation
CART	CALFED Agency Review Team
CCC	Contra Costa Canal
CCCTs	combined cycle combustion turbines
CCFB	Clifton Court Forebay
CCMP	Comprehensive Conservation and Management Plan
CCWD	Contra Costa Water District
CDF	California Department of Forestry and Fire Protection
CDFA	California Department of Food and Agriculture
CERT	Certification
CEQA	California Environmental Quality Act
CFCP	California Farmland Conservancy Program
cfs	cubic feet per second
CIMIS	California Irrigation Management Information System
CMARP	Comprehensive Monitoring and Research Program
CO	carbon monoxide
Corps	U.S. Army Corps of Engineers
CREP	Conservation Reserve Enhancement Program
CRP	Conservation Reserve Program
CTs	combustion turbines
CUWA	California Urban Water Agency
CUWCC	California Urban Water Conservation Council
CVGSM	Central Valley Groundwater and Surface Water Model
CVP	Central Valley Project

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CVPIA	Central Valley Project Improvement Act
CVRWQCB	Central Valley Regional Water Quality Control Board
CWA	Clean Water Act
CZARA	Coastal Zone Act Reauthorization Amendments
CZMA	Coastal Zone Management Act

**D**

D-	Water Right Decision
D/DBP	Disinfectant/Disinfection By-Products
DBCP	dibromochloropropane
DBPs	disinfection by-products
DCC	Delta Cross Channel
DEFT	Diversion Effects on Fisheries Team
DFG	California Department of Fish and Game
DHS	California Department of Health Services
DMC	Delta-Mendota Canal
DO	dissolved oxygen
DOC	dissolved organic carbon
DOC	Department of Conservation
DPC	Delta Protection Commission
Dupont	El Dupont De Nemours & Co.
DWR	California Department of Water Resources
DWRSIM	DWR system operational model

**E**

EBMUD	East Bay Municipal Utility District
EC	electrical conductivity
ECCID	East Contra Costa Irrigation District
EDB	ethylene dibromide
EDD	California Economic Development Department
EEWMA	Economic Evaluation of Water Management Alternatives
E/I ratio	export/import ratio
EIS/EIR	Environmental Impact Statement/Environmental Impact Report
EPA	U.S. Environmental Protection Agency
ERAF	Education Reinvestment Augmentation Fund of 1992
ERP	Ecosystem Restoration Program
ERPP	Ecosystem Restoration Program Plan
ESA	Endangered Species Act
ESWTR	Enhanced Surface Water Treatment Rule
EWA	Environmental Water Account
EWMP	efficient water management practices

**F**

FACA	Federal Advisory Council Act
FCAA	Federal Clean Air Act
FEMA	Federal Emergency Management Act
FIP	Federal Implementation Plan
FMP	fishery management plan
FPPA	Farmland Protection Policy Act of 1981
fps	feet per second
FWCA	Fish and Wildlife Coordination Act

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## G

GIS geographic information system  
gpcd gallons per capita per day  
GWh gigawatt hours

## H

HCP habitat conservation plan

## I

I-5 Interstate-5  
I-80 Interstate-80  
ICP Interagency Coordinated Program  
IIC Imperial Irrigation District  
Interior U.S. Department of the Interior  
IOCs inorganic chemicals  
ISDP Interim South Delta Program  
ISO California Independent System Operator

## J

JPD joint point of diversion

## K

KCWA Kern County Water Agency

## L

LCPSIM Least-Cost Planning Simulation Model  
Ldn day-night sound level  
LEDPA least environmentally damaging practicable alternative  
LESA Land Evaluation and Site Assessment  
Levee Program Levee System Integrity Program  
LIG Levee Implementation Group  
LTMS Long-Term Management Strategy

## M

M&I municipal and industrial  
MAD mosquito abatement district  
MAF million acre-feet  
MCLGs maximum contaminant level goals  
MCLs maximum contaminant levels  
mg/L milligrams per liter  
MH Maas-Hoffman  
MOU Memorandum of Understanding  
MSCS Multi-Species Conservation Strategy  
msl mean sea level  
MTBE methyl tert-butyl ether  
MW megawatts  
MWD The Metropolitan Water District of Southern California  
MWh megawatt hour  
MWQI Municipal Water Quality Investigation

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$\mu\text{g/L}$   
 $\mu\text{mhos/cm}$

micrograms per liter  
micromhos per centimeter

## N

NBA	North Bay Aqueduct
NAWQA	National Water Quality Assessment
NCCAB	North Central Coast Air Basin
NCCP	Natural Community Conservation Plan
NCFCWCD	Napa County Flood Control and Water Conservation District
NCP	navigation control point
NCWA	Northern California Water Association
NDDB	National Diversity Database
NEPA	National Environmental Policy Act
NHI	Natural Heritage Institute
NHPA	National Historic Preservation Act
NMFS	National Marine Fisheries Service
NMOG	non-methane organic gas
NOD	Notice of Determination
NOI/NOP	Notice of Intent/Notice of Preparation
$\text{NO}_x$	nitrogen oxide
NPDES	National Pollutant Discharge Elimination System
NPS Program	Nonpoint Source Program
NRA	National Recreation Area
NRCS	U.S. Natural Resources Conservation Service
NRHP	National Register of Historic Places
NSDWR	National Secondary Drinking Water Regulations
NWR	National Wildlife Refuge

## O

$\text{O}_3$	ozone
OC	organochlorine
Ops	Operations Coordination

## P

PAH	polycyclic aromatic hydrocarbon
PCB	polychlorinated biphenyl
PEIS	Programmatic Environmental Impact Statement
PFMC	Pacific Fishery Management Council
PG&E	Pacific Gas and Electric Company
PL	Public Law
$\text{PM}_{10}$	particulate matter smaller than 10 microns in diameter
$\text{PM}_{2.5}$	particulate matter smaller than 2.5 microns in diameter
ppb	parts per billion
ppm	parts per million
ppt	parts per thousand
Program	CALFED Bay-Delta Program
Programmatic EIS/EIR	Programmatic Environmental Impact Statement/Environmental Impact Report
PTM	Particle Tracking Module

## Q

QWEST	Measure of net flow in the lower San Joaquin River and other smaller Delta channels
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## R

RBDD	Red Bluff Diversion Dam
Reclamation	U.S. Bureau of Reclamation
RMP	Regional Monitoring Plan
RO	reverse osmosis
ROD	Record of Decision
RWQCB	Regional Water Quality Control Board

## S

SB	Senate Bill
SBA	South Bay Aqueduct
SCFCWCD	Solano County Flood Control and Water Conservation District
SCVWD	Santa Clara Valley Water District
SDWA	Safe Drinking Water Act
SHPO	State Historic Preservation Officer
SIP	State Implementation Plan
SMPA	Suisun Marsh Preservation Agreement
SNA	Significant Natural Area
SO <sub>2</sub>	sulfur dioxide
SOC	synthetic organic chemical
SR 99	State Route 99
SRA	State Recreation Area
SRFCP	Sacramento River Flood Control Project
Strategic Plan	Strategic Plan for the Ecosystem Restoration Program
SDCWA	San Diego County Water Authority
SJDIP	San Joaquin Valley Drainage Implementation Program
SWP	State Water Project
SWRCB	State Water Resources Control Board
SWTR	Surface Water Treatment Rule

## T

TAF	thousand acre-feet
TCE	trichloroethylene
TDS	total dissolved solids
THM	trihalomethane
TIE	toxicity identification evaluation
TMDL	total maximum daily load
TOC	total organic carbon
TSS	total suspended solids
TTHMs	total trihalomethanes

## U

USFS	U.S. Forest Service
USGS	U.S. Geological Survey
USFWS	U.S. Fish and Wildlife Service
USTs	underground storage tanks

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**V**

UV	ultra-violet
VAMP	Vernalis Adaptive Management Plan
VMS	Visual Management System
VOCs	volatile organic chemicals

**W**

Western	Western Area Power Administration
WMA	Wildlife Management Area
WQCP	Water Quality Control Plan
WQPP	Water Quality Program Plan
WSCC	Western Systems Coordinating Council