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Acronyms and Abbreviations

: g/L	micrograms per liter
: g/m ³	micrograms per cubic meter
: S/cm	micro Siemens per centimeter
2000 Demand Study	District-wide Update of Water Demand Projections
ACAPCD	Amador County Air Pollution Control District
ACHP	Advisory Council on Historic Preservation
ACWD	Alameda County Water District
ADA	Americans with Disabilities Act
ADT	average daily traffic
af	acre-feet
AFA	acre-feet of water used annually
AFA/ac	acre-feet of water used annually per acre of land
A-G	Agricultural-General
ARB	Air Resources Board
Authority	Southeast Sacramento County Agricultural Water Authority
AVO	average vehicle occupancy
B.P.	Before Present
B/E	banking and exchange
BAAQMD	Bay Area Air Quality Management District
Basin Plan	Water Quality Control Plan
Bixler	Bixler Emergency Pumping Plant
BLM	Bureau of Land Management
BMPs	best management practices
BNSF	Burlington Northern Santa Fe Railway Company
Board	EBMUD Board of Directors
CAA	federal Clean Air Act
CALFED	CALFED Bay-Delta Program
CALSIM	DWR/Reclamation water supply operations model
Caltrans	California Department of Transportation
Caltrans/FHWA	California Department of Transportation/Federal Highway Administration
CCAA	California Clean Air Act of 1988
CCAPCD	Calaveras County Air Pollution Control District
CCC	continuous criteria concentration
CCTRR	Central California Traction Railroad
CCWD	Contra Costa Water District
CDC	California Department of Conservation

CEQA	California Environmental Quality Act
CESA	California Endangered Species Act
CFR	Code of Federal Regulations
cfs	cubic feet per second
CHRIS	California Historical Resources Information System
CLSM	controlled low strength material
CMP	Coordinated Monitoring Program
CNDDB	California Natural Diversity Database
CNEL	Community Noise Equivalent Level
CNPS	California Native Plant Society
CO	carbon monoxide
Corps	U.S. Army Corps of Engineers
CPP	Cosumnes Power Plant
CPUC	California Public Utilities Commission
CRHR	California Register of Historical Resources
CSUS	California State University, Sacramento
CTR	California Toxics Rule
CVP	Central Valley Project
CWA	Clean Water Act
dB	Decibel
dBA	A-Weighted Decibel
DBPs	disinfection byproducts
DCC	Delta Cross Channel
DEIR/EIS	Draft Environmental Impact Report/Environmental Impact Statement
Delta	Sacramento–San Joaquin Delta
DFG	California Department of Fish and Game
DHS	Department of Health Services
District	Southgate Park District
DMC	Delta Mendota Canal
DO	dissolved oxygen
DOSD	Division of Safety of Dams
DPR	California Department of Parks and Recreation
DSM2	Delta Simulation Model
DWR	California Department of Water Resources
EBMUD	East Bay Municipal Utility District
EBMUDSIM	EBMUD's water supply operations model
EC	electrical conductivity
EIR/EIS	environmental impact report/environmental impact statement
EPA	Environmental Protection Agency
ESA	federal Endangered Species Act
ESAs	federal and California Endangered Species Acts
EWA	Environmental Water Account
FDM	Fischer Delta model
fps	foot per second
FRWA	Freeport Regional Water Authority
FRWP	Freeport Regional Water Project
FSC	Folsom South Canal

FSCC	Folsom South Canal Connection
FSCC pipeline alignment	FSC to the Mokelumne Aqueducts
ft	feet
FTA	Federal Transit Administration
GANDA	Garcia and Associates
GLO	U.S. General Land Office
GWF	Groundwater Forum
GWh/yr	gigawatt hours per year
HAER	Historic American Engineering Record
Hz	Hertz
I-5	Interstate-5
ID	Irrigation District
in/sec	inches/second
JSA	Joint Settlement Agreement
JVID	Jackson Valley Irrigation District
kV	kilovolts
L _{dn}	Day-Night Level
L _{eq}	Equivalent Sound Level
L _{max}	Maximum Sound Level
L _{min}	Minimum Sound Level
LOS	level of service
LRT	light rail transit
L _{xx}	Percentile-Exceeded Sound Level
M&I	municipal and industrial
MCAB	Mountain Counties Air Basin
MCE	Maximum Credible Earthquake
MCL	maximum contaminant level
mg/kg	milligrams per kilogram
mg/L	milligrams per liter
MGD	million gallons per day
MOA	Memorandum of Agreement
MOU	Memorandum of Understanding
msl	mean sea level
MW	megawatts
NAAQS	National Ambient Air Quality Standards
NAWQA	National Ambient Water Quality Assessment Program
NEPA	National Environmental Policy Act
NHPA	National Historic Preservation Act
NO ₂	nitrogen dioxide
NOAA Fisheries	National Oceanic and Atmospheric Administration
NOI	Notice of Intent
NOx	oxides of nitrogen
NPDES	National Pollutant Discharge Elimination System

NRA	National Recreation Area
NRCS	Natural Resources Conservation Service
NRHP	National Register of Historic Places
NRWRP	North Richmond Water Reclamation Plant
NSJWCD	North San Joaquin Water Conservation District
NTU	nephelometric turbidity unit
OCAP	Operations Criteria and Plan
ONC	Office of Noise Control
OSHA	U.S. Occupational Safety and Health Administration
Partnership Agreement	Mokelumne Settlement Agreement
PCBs	polychlorinated biphenyl compounds
PG&E	Pacific Gas and Electric Company
Plan	The Sacramento River Parkway Plan
PM10	particulate matter 10 microns or less in diameter
PM2.5	particles smaller than 2.5 microns in diameter
PMF	probable maximum flood
ppd	parts per day
ppm	parts per million
ppt	parts per thousand
ppv	peak particle velocity
psi	pounds per square inch
RBDD	Red Bluff Diversion Dam
RCC	roller-compacted concrete
Reclamation	Bureau of Reclamation
REIR/SEIS	Recirculated EIR/Supplemental EIS
ROD	Record of Decision
ROG	reactive organic gases
RT	round trip
RV	recreational vehicle
RWA	Regional Water Authority
RWQCB	Regional Water Quality Control Board
SACOG	Sacramento Area Council of Governments
SAFCA	Sacramento Area Flood Control Agency
SCADA	Supervisory Control and Data Acquisition
SCS	Soil Conservation Service
SCWA	Sacramento County Water Agency
SFBAAB	San Francisco Bay Area Air Basin
SGA	Sacramento Groundwater Authority
SHPO	State Historic Preservation Officer
SIP	State Implementation Plan
SJVAB	San Joaquin Valley Air Basin
SJVUAPCD	San Joaquin Valley Unified Air Pollution Control District
SMAQMD	Sacramento Metropolitan Air Quality Management District
SMUD	Sacramento Municipal Utility District
SO ₂	sulfur dioxide
SPRR	Southern Pacific Railroad
SR	State Route

SRA	State Recreation Area
SRCSA	Sacramento Regional County Sanitation District
SRWP	Sacramento River Watershed Program
SRWWTP	Sacramento Regional Wastewater Treatment Plant
STAA	Surface Transportation Assistance Act
SVAB	Sacramento Valley Air Basin
SWP	State Water Project
SWPPP	Storm Water Pollution Prevention Plan
SWRCB	State Water Resources Control Board
TAF	thousand acre-feet
TAF/year	thousand acre-feet per year
TCE	trichloroethene
TDS	total dissolved solids
THM	Trihalomethane
tpy	tons per year
TOC	total organic carbon
TSS	Total suspended sediment concentrations
UPRR	Union Pacific Railroad
US 50	U.S. Highway 50
USB	ultimate service boundary
USBM	U.S. Bureau of Mines
USFS	U.S. Forest Service
USGS	U.S. Geological Survey
V/C	Volume to capacity ratios
VELB	valley elderberry longhorn beetle
Water Forum	Sacramento Area Water Forum
WCMP	Water Conservation Master Plan
WD	Water District
WDRs	Waste Discharge Requirements
Western	Western Area Power Administration
WID	Woodbridge Irrigation District
Williamson Act	The California Land Conservation Act
WSMP	Updated Water Supply Management Project
WTP	Water Treatment Plant