

LIST OF ACRONYMS & ABBREVIATIONS

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|---|--|
| ADCP - Acoustic Doppler Current Profiler | DSM2 - Delta Simulation Model 2 |
| ANN - Artificial Neural Network | DSS - Data Storage System |
| AR1 - First Order Autoregressive Model | DWR - Department of Water Resources |
| BDMF - Bay Delta Modeling Forum | DWRSIM - DWR Planning Simulation Model |
| BIG3 - SJRIO's name for ESWD, PWD, & WSID | E/I - Export-to-Inflow |
| BOD – Biochemical Oxygen Demand | EAG - Eastside Agriculture |
| CALFED - State (CAL) and federal (FED) agencies participating in the Bay-Delta Accord | EC - Electrical Conductivity |
| CALSIM - California Water Resources Simulation Model | EPA - U.S. Environmental Protection Agency |
| CCC - Contra Costa Canal | ESO - Environmental Services Office |
| CCC PP #1 - Contra Costa Canal Pumping Plant #1 | ESWD - El Soyo Water District |
| CCID - Central California Irrigation District | EWA – CVP-IA Environmental Water Account |
| CDEC - California Data Exchange Center | GEE - Generalized Estimating Equations |
| CLB - SJR at Crows Landing Road Bridge | GLM - Generalized Linear Model |
| CPU - Central Processing Unit | GUI - Graphical User Interface |
| CSDP - Cross Section Development Plan | GW – Groundwater Pumping Contribution in SJRIO |
| CVP - Central Valley Project | H/I - Hospital/Ingram Creek |
| CVPIA - Central Valley Project Improvement Act | IEP - Interagency Ecological Program |
| CVRWQCB - Central Valley Regional Water Quality Control Board | IEP-PWT – IEP DSM2 Recalibration Project Work Team |
| DAT - Data Assessment Team | ISI - Integrated Storage Investigation |
| DBP - Disinfection By-product | LP - Linear Programming |
| DCC - Delta Cross Channel | LSTV - Lower Stevinson Spill |
| DICU - Delta Island Consumptive Use | M&I - Municipal and Industrial |
| DMC - Delta Mendota Canal | MDO - Minimum Delta Outflow |
| DO - Dissolved Oxygen | MER - Merced River |
| DOC - Dissolved Organic Carbon | MID - Modesto Irrigation District |
| DPWD - Del Puerto Water District | MMAIN - Modesto Main Drain |
| DSM1 - Delta Simulation Model 1 | MOD - CDEC Gauge Station on Tuolumne River at Modesto |
| | MSS - Sum of the Squared Residuals |
| | MST - CDEC Gauge Station on Merced River near Stevinson |

MWQI - Municipal Water Quality Investigations
MWWTP - Modesto Wastewater Treatment Plant
NDO - Net Delta Outflow
NDOI - Net Delta Outflow Index
NEW - SJR near Newman, Hills Ferry Road Bridge
NOAA - National Oceanic and Atmospheric Administration
NOS - National Ocean Service
NWWTP - Newman Wastewater Treatment Plant
OLS - Ordinary Least Scales
ORE - Orestimba Creek
OSP - Office of SWP Planning
PDT - Pacific Daylight Time
PST - Pacific Standard Time
PTM - Particle Tracking Model
PWD - Patterson Water District
PWT - Project Work Team (see IEP-PWT)
RD - Reclamation District
RIP – CDEC Gauge Station on Stanislaus River at Ripon
RRI - Rough and Ready Island
RWCF - Regional Wastewater Control Facility
SJP - SJR at Patterson Bridge
SJR - San Joaquin River
SJRIO - San Joaquin River Input-Output
SJRMP-WQS - San Joaquin River Management Program - Water Quality Subcommittee
STA - Stanislaus River
SWP - State Water Project
SWRCB - State Water Resources Control Board
TDS - Total Dissolved Solids
TID - Turlock Irrigation District
TMDL - Total Maximum Daily Load
TTHM - Total Trihalomethane

TUO - Tuolumne River
TWWTP - Turlock Wastewater Treatment Plant
UCD - University of California, Davis
USACE - U.S. Army Corp of Engineers
USBR - U.S. Bureau of Reclamation
USGS - U.S. Geological Survey
UTM - Universal Transverse Mercator
UVA - Ultraviolet Light Absorbance
UVM - Ultrasonic Velocity Meter
VAMP - Vernalis Adaptive Management Plan
VER - SJR near Vernalis at Airport Road Bridge
VSS - Volatile Suspended Solids
WAG - Westside Agriculture
WSID - West Stanislaus Irrigation District
WT – Rhodamine WT, Red Tracer Dye Used In Flow Studies
YAGS - Yet Another GEE Solver