
Acronyms and Abbreviations

ADCP – Acoustic Doppler Current Profiler

ANN – Artificial Neural Network

BRM – Bromate

CALSIM – California Water Resources
Simulation Model

CART – CALSIM ANN Refinement Team

CCC PP #1 – Contra Costa Canal Pumping
Plant #1

CCWD – Contra Coast Water District

CVP – Central Valley Project

D-1485 – SWRCB Water Rights Decision 1485

D-1641 – SWRCB Water Rights Decision 1641

DAYFLOW – DWR Delta Daily Boundary Flow
Model

DCC – Delta Cross Channel

DICU – Delta Island Consumptive Use

DMC – Delta Mendota Canal

DO – Dissolved Oxygen

DOC – Dissolved Organic Carbon

DOI – Delta Outflow Index

DSM1 – Delta Simulation Model 1

DSM2 – Delta Simulation Model 2

DWR – California Department of Water
Resources

EC – Electrical Conductivity

E/I – Ratio of Delta Exports to Delta Inflows

ESO – DWR's Environmental Services Office

HYDRO – DSM2 Hydrodynamics Model

IEP – Interagency Ecological Program

IEP-PWT – IEP DSM2 Recalibration Project
Work Team

ISI – Integrated Storage Investigation

JP – Jersey Point

MSE – Mean Squared Error

MWQI – DWR's Municipal Water Quality
Investigations

NDO – Net Delta Outflow

O&M – DWR's Operation and Maintenance

PTM – Particle Tracking Model

PWT – Project Work Team (see IEP-PWT)

RS – Rock Slough

QUAL – DSM2 Water Quality Model

QWEST – Approximation of Western Flow in
Delta

SNNS – Stuttgart Neural Network Simulator

SQL – Structured Query Language

SWP – State Water Project

SWRCB – State Water Resources Control Board

TDS – Total Dissolved Solids

TTHM – Total Trihalomethane

TOC – Total Organic Carbon

USBR – U.S. Bureau of Reclamation

USFWS – U.S. Fish and Wildlife Service

USGS – U.S. Geological Survey

UVA – Ultraviolet Light Absorbance

VISTA – Visualization Tool and Analyzer

WIMS – Water Information Monitoring System

WQMP – Water Quality Management Plan