Acronyms and Abbreviations

ARG = American River Group

ASR = Annual status report

Banks = Harvey O. Banks

CAMT = Collaborative Adaptive Management Team

CCF = Clifton Court Forebay

CCFPP = Clifton Court Forebay Pumping Plant

CCFTT = Clifton Court Forebay Technical Team

CDFW = California Department of Fish and Wildlife

CESA = California Endangered Species Act

cfs = cubic feet per second

CHNWR = winter-run Chinook salmon

CHNSR = spring-run Chinook salmon

CIDH = cast-in-drilled-hole

COA = Coordinated Operations Agreement

CPT = cone penetrometer testing

CTS = California tiger salamander

CVP = Central Valley Project

CVPIA = Central Valley Project Improvement Act

CVRWQCB = Central Valley Regional Water Quality Control Board

CWT = coded wire tag

cy = cubic yards

dB = decibels

Delta = Sacramento-San Joaquin Delta

DCC = Delta Cross Channel

DCT = Delta Conditions Team

Director = Director of CDFW

DOSS = Delta Operations for Salmonids and Sturgeon

DS = Delta smelt

DWR = California Department of Water Resources (Permittee)

ESA = Endangered Species Act of 1972, as amended

EIR = Environmental Impact Report

FERC = Federal Energy Regulatory Commission

FMWT = Fall Midwater Trawl

GGS = Giant garter snake

GIS = Geographic Information System

HOR = head of Old River

HGTT = HOR Gate Technical Team

HM = Habitat Management

HMMP = hazardous materials management plan

IF = Intermediate Forebay

IEP = Interagency Ecological Program

IICG = Interagency implementation and coordination group

ITP = Incidental take permit

Jones = C.W. "Bill" Jones

KLCI = Knights Landing Catch Index

kV = kilovolt

LFS = longfin smelt

LSNFH = Livingston Stone National Fish Hatchery

MIDS = Morrow Island Distribution System

MMRP = Mitigation monitoring and reporting program

MOU = memorandum of understanding

NBA = North Bay Aqueduct

NDD = North Delta Diversions

NDDT = NDD Intake Technical Team

NCCF = North Clifton Court Forebay

NGVD = National Geodetic Vertical Datum

NMFS = National Marine Fisheries Service

NPB = Non-Physical Barrier

NPDES = National Pollutant Discharge Elimination System

NTU = Nephelometric Turbidity Unit

OMR = Old and Middle Rivers

PAR = Property Analysis Record

QWEST = a calculated outflow defined as: "San Joaquin River Flow Estimate Past Jersey Point"

RBDD = Red Bluff Diversion Dam

Reclamation = U.S. Bureau of Reclamation

RPA = Reasonable and Prudent Alternative

RRDS = Roaring River Distribution System

RTM = Reusable Tunnel Material

RTO = Real-Time Operations

RTOCT = real time operations coordination team

SCCF = South Clifton Court Forebay

SKT = Spring Kodiak Trawl

Skinner Fish Facility = John E. Skinner Delta Fish Protective Facility

SLNWR = Stone Lakes National Wildlife Refuge

SLS = Smelt Larva Survey

SMSCG = Suisun Marsh Salinity Control Gates

SOG = Stanislaus Operation Group

SPCC = spill prevention, containment, and countermeasure plan

SRTTG = Sacramento River Temperature Task Group

SWG = Smelt Working Group

SWHA = Swainson's hawk

SWP = State Water Project

SWPPP = Storm Water Pollution Prevention Plan

SWRCB = State Water Resources Control Board

TAF = Thousand Acre feet

TBM = tunnel boring machine

TFCF = Tracy Fish Collection Facility

TOT = Technical Oversight Team

TRBL = Tricolored blackbird

USEPA = U. S. Environmental Protection Agency

USFWS = U.S. Fish and Wildlife Service

USACE = U.S. Army Corps of Engineers

USGS = U.S. Geological Survey

VRP = Vegetation Restoration Plan

WOMT = Water and Operations Management Team

WRO = Water Rights Order

WQCP = Bay-Delta Water Quality Control Plan

WREM = Water Resources Engineering Memorandum

WRJPE = Winter-run Juvenile Production Estimate

WSE = water surface elevation