°F Fahrenheit

AB Assembly Bill

BA Biological Assessment

Bay-Delta San Francisco Bay-Sacramento River and San Joaquin River Delta

BiOp USFWS Biological Opinion

BMP Best Management Practice

C.F.R. Code of Federal Regulations

CAISO California Independent System Operator

CALFED PEIS/EIR CALFED Bay-Delta Program Final Environmental Impact Statement /

**Environmental Impact Report** 

CALFED ROD CALFED Bay-Delta Programmatic Record of Decision

CBD Colusa Basin Drain

CDFW California Department of Fish and Wildlife

CEQA California Environmental Quality Act

cfs cubic feet per second

CMIP3 Coupled Model Intercomparison Project Phase 3

CMP 09-02 Reclamation Manual: Directives and Standards–Water and Related

Resources Feasibility Studies

COA Coordinated Operations Agreement

CVP Central Valley Project

CVPIA Central Valley Project Improvement Act

CWA Clean Water Act

CWC California Water Commission

CY cubic yard(s)

D-1485 Delta and Suisun Marsh and Water Right Decision 1485

D-1641 State Water Resources Control Board Decision 1641

DEC Design, Estimating, and Construction

Delta Sacramento–San Joaquin River Delta

DOI United States Department of the Interior

DPS Southern Distinct Population Segment

Draft Feasibility Report North-of-the-Delta Offstream Storage Investigation Draft Feasibility

Report

DWR California Department of Water Resources

EC<sub>w</sub> electrical conductivity

EIR Environmental Impact Report

EIS Environmental Impact Statement

ELT Early Long-Term

EPA United States Environmental Protection Agency's

EQ Environmental Quality

ERP Ecosystem Restoration Program

ESA Federal Endangered Species Act

ESU evolutionarily significant unit

FTE full-time equivalent

GCID Glenn-Colusa Irrigation District

GCM general circulation model

GHG greenhouse gas

GWh gigawatt-hours

I- Interstate

IAIR North-of-the-Delta Offstream Storage Investigation Final Initial

**Alternatives Information Report** 

IDC Interest During Construction

IOS Interactive Object-oriented Salmon Simulation

km Kilometer(s)

kV Kilovolt(s)

LCPSIM Least-Cost Planning Simulation Model

LLT Late Long-Term

LOPP Lease of Power Privilege

LTGen LongTermGen

M&I municipal and industrial

MAF million acre-feet

MCL Maximum Contaminant Level

mg/L milligram(s) per liter

MOU Memorandum of Understanding

msl mean sea level

MW megawatt(s)

NED National Economic Development

NEPA National Environmental Policy Act

NGO non-governmental organization

NHPA National Historic Preservation Act

NMFS National Marine Fisheries Service

NODOS North-of-the-Delta Offstream Storage

NOI Notice of Intent

NOP Notice of Preparation

NWR National Wildlife Refuge

OCAP Operations Criteria and Plan

OM&R operation, maintenance, and replacement

OSE Other Social Effects

P&Gs Economic and Environmental Principles and Guidelines for Water and

Related Land Resources Implementation Studies

P.L. Public Law

PARO Power and Risk Office

PFR North-of-the-Delta Offstream Storage Investigation Plan Formulation

Report

PG&E Pacific Gas and Electric Company

ppt part(s) per thousand

PR&Gs Principles, Requirements, and Guidelines

RBPP Red Bluff Pumping Plant

Reclamation Bureau of Reclamation

RED Regional Economic Development

RPA Reasonable and Prudent Alternative

RWSP Refuge Water Supply Program

SALMOD model Sacramento River Chinook Salmon Juvenile Production

SB Senate Bill

Scoping Report North-of-the-Delta Offstream Storage Investigation Scoping Report

SGMA Sustainable Groundwater Management Act

SR State Route

State State of California

SWAP Statewide Agricultural Production

SWP State Water Project

SWRCB State Water Resources Control Board

TAF thousand acre-feet

T-C Tehama-Colusa

TCCA Tehama-Colusa Canal Authority

TDS total dissolved solids

TRR Terminal Regulating Reservoir

Tullet Tullet Liberty

U.S.C. United States Code

USACE United States Army Corps of Engineers

USFWS United States Fish and Wildlife Service

USGS United States Geological Survey

WC California Water Code

WIIN Water Infrastructure Improvements for the Nation

WQCP Water Quality Control Plan

WSE water surface elevation

WSIP Water Storage Investment Program

X2 the distance in kilometers from the Golden Gate Bridge to the location

where salinity in the Delta is 2 parts per thousand

This page intentionally left blank.	

Acro-6 | North-of-the-Delta Offstream Storage Investigation Draft Feasibility Report

**Acronyms and Abbreviations**