Abbreviations and Acronyms

 $\begin{array}{lll} ^{\circ}C & degrees \ Celsius \\ ^{\circ}F & degrees \ Fahrenheit \\ \mu g/g & micrograms \ per \ gram \\ \mu g/kg & micrograms \ per \ kilogram \\ \mu g/L & micrograms \ per \ liter \end{array}$

AAC All American Canal AAM annual arithmetic mean

AB Assembly Bill

ACEC Area of Critical Environmental Concern ACHP Advisory Council on Historic Preservation

AF acre-feet/foot **AFY** acre-feet per year AGM annual geometric mean AOP **Annual Operating Plan AQIA** air quality impact analysis **AQMP** Air Quality Management Plan ARB California Air Resources Board Arizona Wildlife of Concern **AWC**

AZ DES Arizona Department of Economic Security

BA Biological Assessment

BACT Best Available Control Technology

Basin Colorado River Basin

Basin States Arizona, Colorado, California, New Mexico, Utah, Wyoming

BCPA Boulder Canyon Project Act of 1928

BIA U.S. Bureau of Indian Affairs
BLM U.S. Bureau of Land Management

BMP Best Management Practice

BNSF Burlington Northern and Santa Fe

BO Biological Opinion

BOD biochemical oxygen demand

CAA Federal Clean Air Act of 1970 and its 1977 and 1990 Amendments

CAAQS California Ambient Air Quality Standards California Plan California's Colorado River Water Use Plan

CAP Central Arizona Project

CARB California Air Resources Board

CCAA California Clean Air Act

CCR California Code of Regulations
CDC California Development Company
CDCA California Desert Conservation Area
CDFG California Department of Fish and Game

CDMG California Department of Conservation Division of Mines and Geology

CDOF California Department of Finance

CEDD California Employment Development Department

CEQA California Environmental Quality Act CESA California Endangered Species Act

CFR Code of Federal Regulations

cfs cubic feet per second

CHL California Historical Landmark

CHRIS California Historical Resources Information System

CID Cibola Irrigation District

CII commercial, industrial, and institutional

CIMIS California Irrigation Management Information System

CIP Capital Improvement Plan

CNEL Community Noise Equivalent Level CNPS California Native Plant Society

CO carbon monoxide
COC constituent of concern
COD chemical oxygen demand

Compact Colorado River Compact of 1922
Corps U.S. Army Corps of Engineers
CRA Colorado River Aqueduct

CRBC Colorado River Board of California

CRB RWQCB Colorado River Basin Regional Water Quality Control Board

CRHR California Register of Historic Places

CRIT Colorado River Indian Tribes

CRW Colorado River water

CRSS Colorado River Simulation System Model

CRWQCB California Regional Water Quality Control Board

CRWUA Colorado River Water Users Association
CSBOE California State Board of Equalization
CSC California species of special concern

CTR California Toxics Rule

CUWCC California Urban Water Conservation Council

CVMSHCP Coachella Valley Multiple Species Habitat Conservation Plan

CVSC Coachella Valley Stormwater Channel

CVWD Coachella Valley Water District

CWA Clean Water Act

CWA Act County Water Authority Act

dB decibel

dBA A-weighted decibel scale

DCA dichloromethane

DDD dichlorodiphenyldichloroethane DDE dichlorodiphenyldichloroethene DDT ichlorodiphenyltrichlorethane Decree Decree in <u>Arizona v. California</u>

DEQ Arizona Department of Environmental Quality

DHCS Drain Habitat Conservation Strategy
DHS California Department of Health Services

DOC U.S. Department of Commerce DOF California Department of Finance DOI U.S. Department of the Interior

DOQQ Digital Orthophoto Quarter Quadrangles
DOT U.S. Department of Transportation

DPR California Department of Parks and Recreation

Draft EIR/EIS Draft Environmental Impact Report/Environmental Impact Statement

dw dry weight

DWQIP Drain Water Quality Improvement Plan
DWR California Department of Water Resources

EBEP Enclosed Bays Estuaries Plan ECVP Eastern Coachella Valley Plan

EDD California Employment Development Department

EIR Environmental Impact Report
EIS Environmental Impact Statement
EPA U.S. Environmental Protection Agency
EPDC expected peak day concentration

EQIP Environmental Quality Incentives Program

ERL effects range low ERM effects range medium

ESA Federal Endangered Species Act ESP Emergency Storage Project

ET evapotranspiration

FAIRA Federal Agriculture Improvement and Reform Act

FHWA Federal Highway Administration FLPMA Federal Land Policy Management Act

FMMP Farmland Mapping and Monitoring Program FPPA Farmland Protection Policy Act of 1981

ft feet

ft/s foot per second

FWCA Fish and Wildlife Coordination Act of 1958 FWQA Federal Water Quality Administration

FY fiscal year

GIS Geographic Information System

g/L grams per liter GM geometric mean HCP Habitat Conservation Plan

HCP IT Habitat Conservation Plan Implementation Team

HHI health hazard index

IA Implementation Agreement

IBWC International Boundary Water Commission ICAPCD Imperial County Air Pollution Control District

ID Irrigation District

IID Imperial Irrigation District IID Board IID Board of Directors

IIDSS Imperial Irrigation Decision Support System

ILC Imperial Land Company

in/yr inches per year I-O input-output

IOP Inadvertent Overrun and Payback Policy

ISG Interim Surplus Guidelines
ISM Index Sequential Method
ISWP Inland Surface Waters Plan
IT Implementation Team
ITA Indian Trust Asset
ITP Incidental Take Permit
IWA Imperial Wildlife Area

KAF thousand acre-feet

KAFY thousand acre-feet per year

KCRC Kumeyaay Cultural Repatriation Committee

kg/ha/yr kilogram per hectare per year KGRA known geothermal resource areas

kV kilovolt kW kilowatt

kWh kilowatt-hours

LCR Lower Colorado River

LCRAS Lower Colorado River Accounting System

LCR MSCP Lower Colorado River Multi-Species Conservation Program

L_{dn} day/night average sound level

L_{eq} equivalent noise level

LOS level of service

LTVA Long-Term Visitation Area

m meter

M&I municipal and industrial

MAF million acre-feet

MAFY million acre-feet per year
MAL Maximum Allowable Limit
MCL Maximum Contaminant Level

MCSP Lower Colorado River Multi-Species Conservation Program

MDAQMD Mojave Desert Air Quality Management District

mg/kg milligrams per kilogram mg/L milligrams per liter

MHCP Multiple Habitat Conservation Program

MHOCSP Multiple Habitat Conservation and Open Space Program

MIG Minnesota IMPLAN Group MLD Most Likely Descendant

mm millimeter

MMI Modified Mercalli Intensity
MOA Memorandum of Agreement
Model Salton Sea Accounting Model
MOU Memorandum of Understanding

mph miles per hour

MSHCP Multiple Species Habitat Conservation Plan

msl mean sea level MW megawatt

MWh million-kilowatt hour

MWD Metropolitan Water District of Southern California

NAAQS National Ambient Air Quality Standards NCCP National Communities Conservation Plan

N/DV No. of collected samples per samples with detectable values

NEPA National Environmental Protection Act NHPA National Historic Preservation Act NIB Northerly International Boundary

NO₂ nitrogen dioxide
 NOA Notice of Availability
 NOD Notice of Determination
 NOE Notice of Exemption
 NOI Notice of Intent

NOP Notice of Preparation NO_X nitrogen oxides

NPDES National Pollutant Discharge Elimination System

NRCS Natural Resources Conservation Service NRHP National Register of Historic Places NSPS New Source Performance Standards

NSR New Source Review
NTP Notice to Proceed
NTR National Toxics Rule
NWR National Wildlife Refuge

O&M Operations and Maintenance

OHV off-highway vehicle

 O_3 ozone

PAH polynuclear aromatic hydrocarbons

PCB polychlorinated biphenyl P - DP Parker - Davis Project

PEIR Programmatic Environmental Impact Report

PL Public Law

PM10 particulate matter with a diameter of less than 10 micrometers

ppb parts per billion ppm parts per million

PPR Present Perfected Rights
ppt parts per thousand
PRC Public Resources Code

PRG Preliminary Remediation Goal

Proposed Project Water Conservation and Transfer Project

PSD prevent significant deterioration

PUD Public Utilities District

PVID Palo Verde Irrigation District

QSA Quantification Settlement Agreement

RCPG Regional Comprehensive Plan and Guide

Reclamation U.S. Department of Interior Bureau of Reclamation

RGF Regional Growth Forecast

RHNA Regional Housing Needs Assessment

RMIO rainfall, municipal, industrial, and operational

ROC reactive organic compounds

ROD Record of Decision RV recreational vehicle

RWQCB Regional Water Quality Control Board

SAA Streambed Alteration Agreement

SANDAG San Diego Association of Governments

SAR sodium absorption ratio

SCAG Southern California Association of Governments SCAQMD South Coast Air Quality Management District

SCCWRRS Southern California Comprehensive Water Reclamation and Reuse Study

SCE Southern California Edison

SDAB San Diego Air Basin

SDAPCD San Diego Air Pollution Control District SDCWA San Diego County Water Authority

SDG&E San Diego Gas and Electric

Sea Salton Sea

Secretary Secretary of the Interior

Seven-Party

Agreement California Seven-Party Agreement of 1931

SHPO State Historic Preservation Officer
SIA Secretarial Implementation Agreement

SIP State Implementation Plan

SLC California State Lands Commission

SO₂ sulfur dioxide

SPRR Southern Pacific Railroad

SR State Route

SRA State Recreation Area SSA Salton Sea Authority SSAB Salton Sea Air Basin

SSAM Salton Sea Accounting Model SVOC semivolatile organic compounds SVRA State Vehicular Recreation Area

SWP State Water Project

SWPPP Stormwater Pollution Prevention Plan

SWRCB California State Water Resources Control Board

TA tailwater volume

TBACT toxics best available control technology

TCP traditional cultural properties

TDS total dissolved solids
THM trihalomethane
TI tilewater volume

TMDL Total Maximum Daily Load
TRS tailwater recovery system
TSS total suspended solids

ULFT ultra-low-flow toilet

U.S. United States

USBEA U.S. Department of Commerce Bureau of Economic Analysis

USC U.S. Code

USDA U.S. Department of Agriculture USDOE U.S. Department of Energy

US EPA U.S. Environmental Protection Agency

USFS U.S. Forest Service

USFWS U.S. Fish and Wildlife Service

USGS U.S. Geological Survey

UWMP Urban Water Management Plan

VOC volatile organic compound

Water Code California Water Code

WA Wildlife Area

WCMC Water Conservation Measurement Committee

WD Water District

WMA Wildlife Management Area

WRCC Western Regional Climate Center

ww wet weight