Acronyms and Abbreviations

APE area of potential effect

BAAQMD Bay Area Air Quality Management District

BACT best available control technology

Basin Plans water quality control plans

BCF billion cubic feet

BMP best management practice

BP before present

Caltrans California Department of Transportation

CCR California Code of Regulations

CEQA California Environmental Quality Act
CESA California Endangered Species Act

CFR Code of Federal Regulations
CGS California Geological Survey

CNDDB California Natural Diversity Database
CNEL community noise equivalent level
CNPS California Native Plant Society

CO carbon monoxide

Corps U.S. Army Corps of Engineers

CPCN Certificate of Public Convenience and Necessity

CPUC California Public Utilities Commission
CRHR California Register of Historical Resources

CWA Clean Water Act

dB decibel

dBA decibels above reference noise, A-weighted

Delta Sacramento-San Joaquin River Delta
DFG California Department of Fish and Game

DOGGR California Department of Conservation, Division of Oil, Gas and

Geothermal Resources

DOT U.S. Department of Transportation
DTSC Department of Toxic Substance Control

EIR environmental impact report

EPA U.S. Environmental Protection Agency

ESA federal Endangered Species Act
ESA environmental site assessment

FEMA Federal Emergency Management Agency

FR Federal Register ft foot or feet

General Low Threat General Order for Dewatering and Other Low Threat Discharges to

Discharge Permit Surface Waters

HCP habitat conservation plan

hp horsepower

HSP Health and Safety Plan

lb pound

Ldn Day-Night level

Leq equivalent sound level

LOS level of service

MBTA Migratory Bird Treaty Act
MEI maximally exposed individual

MMCF million cubic feet

MOU memorandum of understanding

NAHC Native American Heritage Commission NCCP natural community conservation plan

NO₂ nitrogen dioxide

NOAA Fisheries National Marine Fisheries Service

NOx nitrogen oxides

NPDES National Pollutant Discharge Elimination System

NRHP National Register of Historic Places

 O_3 ozone

OHWM ordinary high-water mark
PCBs polychlorinated biphenyls

PEA Proponent's Environmental Assessment
PG&E Pacific Gas and Electric Company

PM10 inhalable particulate matter less than 10 microns in diameter PM2.5 inhalable particulate matter less than 2.5 microns in diameter

PPMP Pollution and Prevention Monitoring Program

ppm parts per million quad quadrangle map ROG reactive organic gases

SCADA Supervisory Control and Data Acquisition

scfd standard cubic feet per day

SFBAAB San Francisco Bay Area Air Basin

SFRWQCB San Francisco Regional Water Quality Control Board

SMUD Sacramento Municipal Utility District

 SO_2 sulfur dioxide SO_x sulfur oxides

SVAB Sacramento Valley Air Basin

SWANCC ruling Solid Waste Agency of Northern Cook County v. U.S. Army Corps of

Engineers (121 S. CT. 675,2001)

SWPPP Storm Water Pollution Prevention Plan SWRCB State Water Resources Control Board

TAC toxic air contaminant
UBC Uniform Building Code
USA Underground Service Alert
USFWS U.S. Fish and Wildlife Service

USGS U.S. Geological Survey
VOC volatile organic compound
VPFS vernal pool fairy shrimp
VPTS vernal pool tadpole shrimp
WDR waste discharge requirement

Williamson Act California Land Conservation Act of 1965

WRA Wind Resource Area

Y-SAQMD Yolo-Solano Air Quality Management District