List of Acronyms and Abbreviations

APE area of potential effects

AQMD Air Quality Management District ARB California Air Resources Board

ASTM American Society for Testing and Materials

AT&T AT&T Corp.

BMPs best management practices

CAAQs California Ambient Air Quality Standards
Caltrans California Department of Transportation

CCAA California Clean Air Act

CEQA California Environmental Quality Act

CERCLIS Comprehensive Environmental Response, Compensation, and

Liability Information System

CFR Code of Federal Regulations
CMA Congestion Management Agency
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

CSLC California State Lands Commission

CWA Clean Water Act

DFG California Department of Fish and Game
DHS California Department of Health Services

EIR environmental impact report

EPA U.S. Environmental Protection Agency

ESA Endangered Species Act

ETS environmental transaction screen

FCAA Federal Clean Air Act

FCC Federal Communications Commission
FEMA Federal Emergency Management Agency
FMMP Farmlands Mapping and Monitoring Project

HAZWOPER Hazardous Waste Operations and Emergency Response

HVAC heating, ventilating, and air conditioning

IS/MND initial study/mitigated negative declaration ITE Institute of Transportation Engineers

NAAQs National Ambient Air Quality Standards
NAHC Native American Heritage Commission

NCPR North Coast Pacific Railroad NHPA National Historic Preservation Act

 $\begin{array}{ccc} \mathrm{NO_2} & \mathrm{nitrogen~dioxide} \\ \mathrm{NO_x} & \mathrm{oxides~of~nitrogen} \end{array}$

NPDES National Pollution Discharge Elimination System

NRHP National Register of Historic Places

 O_3 ozone

OP-AMP optical amplification

OSHA Occupational Safety and Health Administration

PG&E Pacific Gas and Electric

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

POP point of presence ppm parts per million

RCRA Resource Conservation and Recovery Act

ROG reactive organic gases

RWQCB Regional Water Quality Control Board

SHPO State Historic Preservation Officer
SMARA Surface Mining and Reclamation Act

 $\begin{array}{cc} \mathrm{SO_2} & \text{sulfur dioxide} \\ \mathrm{SR} & \text{state route} \end{array}$

SWPPP Storm Water Pollution Prevention Plan

UPRR Union Pacific Railroad

USFWS U.S. Fish and Wildlife Service USGS U.S. Geological Survey

VELB valley elderberry longhorn beetle

Williams Communications, Inc.

WQSs water quality standards