

ACRONYMS AND ABBREVIATIONS

AA	all aluminum
AB	Assembly Bill
ABAG	Association of Bay Governments
ac	acre
ACSS	aluminum conductor steel supported
ags	above ground surface
AIA	Airport Influence Area
ALUC	Airport Land Use Commission
ALUCP	Airport Land Use Compatibility Plan
amsl	above mean sea level
APM	Applicant Proposed Measure
APN	Assessor's Parcel Number
ARPA	Archaeological Resource Protection Act
ASCE	American Society of Civil Engineers
ATCM	Airborne Toxic Control Measure
BAAQMD	Bay Area Air Quality Management District
BLM	U.S. Bureau of Land Management
BMP	Best Management Practice
CAA	Clean Air Act
CAAQS	California Ambient Air Quality Standards
Cal/EPA	California Environmental Protection Agency
CAL FIRE	California Department of Forestry and Fire Protection
Cal/OSHA	California Occupational Safety and Health Administration
Caltrans	California Department of Transportation
CARB	California Air Resources Board
CBC	California Building Code
CCR	California Code of Regulations
CDC	California Department of Conservation
CDFG	California Department of Fish and Game
CDFW	California Department of Wildlife
CEQA	California Environmental Quality Act
CESA	California Endangered Species Act
CFR	Code of Federal Regulations
CGS	California Geological Survey
CH ₄	methane
CIWMP	Countywide Integrated Waste Management Plan

CMP	Congestion Management Plan
CNDDDB	California Natural Diversity Database
CNEL	Community Noise Equivalent Level
CNPS	California Native Plant Society
CO	carbon monoxide
CO ₂	carbon dioxide
CO ₂ e	carbon dioxide equivalent
CPUC	California Public Utilities Commission
CRHR	California Register of Historical Resources
CRPR	California Rare Plant Rank
CWA	Clean Water Act
dB	decibel
dBA	A-weighted decibel
dbh	diameter at breast height
DHS	California Department of Health Services
DOGGR	Division of Oil, Gas, and Geothermal Resources
DOT	Department of Transportation
DPM	diesel particulate exhaust matter
DTSC	Department of Toxic Substance Control
DWR	Department of Water Resources
EDCAQMD	El Dorado County Air Quality Management District
EDCTC	El Dorado County Transportation Commission
EIR	Environmental Impact Report
EMF	Electric and Magnetic Fields
EPRI	Electric Power Research Institute
ESA	Environmental Science Associates
FAA	Federal Aviation Administration
FEMA	Federal Emergency Management Agency
FESA	Federal Endangered Species Act
FHA	Federal Highway Administration
FMMP	Farmland Mapping and Monitoring Program
ft	foot
FTA	Federal Transit Authority
GHG	greenhouse gas
GIS	Geographic Information System
GO	General Order
GWP	global warming potential
Ha	hectare
HFC	hydrofluorocarbon
Hz	hertz

I	Interstate
IARC	International Agency for Research on Cancer
IBC	International Building Code
IEEE	Institute of Electrical and Electronic Engineers
in.	inches
INRMP	Integrated Natural Resources Management Plan
IPCC	Intergovernmental Panel on Climate Change
IS	Initial Study
IS/MND	Initial Study/Mitigated Negative Declaration
KOP	Key Observation Point
km	kilometer
kV	kilovolt
LDR	Low-Density Residential
LDS	light-duty steel
L _{dn}	day-night noise level
L _{eq}	equivalent sound level
L _{max}	maximum sound level
L _{min}	minimum sound level
LOS	Level of Service
LST	lattice steel tower
L _x	The sound level that is equaled or exceeded x percent of a specified time period.
m	meter
MBTA	Migratory Bird Treaty Act
MCAB	Mountain Counties Air Basin
mi	mile
MMRCP	Mitigation Monitoring, Reporting, and Compliance Program
MND	Mitigated Negative Declaration
mph	miles per hour
MRDS	Mineral Resources Data System
MRZ	Mineral Resource Zone
MSDS	Material Safety Data Sheet
msl	mean sea level
MW	megawatt
NAAQS	National Ambient Air Quality Standards
NAHC	Native American Heritage Commission
NCIC	North Central Information Center
NAGPRA	Native American Graves Protection and Repatriation Act
NHPA	National Historic Preservation Act
NO	nitric oxide
NO ₂	nitrogen dioxide

NOA	naturally occurring asbestos
NOI	Notice of Intent
NOP	Notice of Preparation
NO _x	nitrogen oxides
NPDES	National Pollutant Discharge Elimination System
NPS	National Park Service
NRCS	Natural Resources Conservation Service
NRHP	National Register of Historic Places
O&M	Operation and Maintenance
OEHHA	Office of Environmental Health Hazard Assessment
OHWM	Ordinary High Water Mark
OSHA	Occupational Safety and Health Administration
PEA	Proponent's Environmental Assessment
PGA	peak ground acceleration
PG&E	Pacific Gas and Electric
PM10	particulate matter less than 10 microns in diameter
PM2.5	particulate matter less than 2.5 microns in diameter
PRC	California Public Resources Code
PPV	peak particle velocity
Project	Missouri Flat-Gold Hill 115 kV Power Line Reconductoring Project
PSHA	Probabilistic Seismic Hazard Assessment
PTC	Permit to Construct
QSP	qualified SWPPP practitioner
RCRA	Resource Conservation and Recovery Act
RMS	root mean square
ROG	reactive organic gases
ROW	rights-of-way
RWQCB	Regional Water Quality Control Board
SB	Senate Bill
SCAQMD	South Coast Air Quality Management District
SDC	Seismic Design Category
SF ₆	sulfur hexafluoride
SHPO	State Historic Preservation Officer
SIP	State Implementation Plan
SLF	Sacred Land Files
SMARTS	Stormwater Multiple Applications and Report Tracking Systems
SMAQMD	Sacramento Metro Air Quality Management District
SO ₂	sulfur dioxide
SPCC	Spill Prevention and Control Countermeasures
SVAB	Sacramento Valley Air Basin
SVRA	State Vehicular Recreation Area

SWPPP	Storm Water Pollution Prevention Plan
SWRCB	State Water Resources Control Board
TAC	Toxic Air Contaminant
TPZ	Tree Protection Zone
TSP	Tubular Steel Pole
UBC	Uniform Building Code
UCMP	University of California's Museum of Paleontology
USACE	United States Army Corps of Engineers
USC	US Code
USEPA	United States Environmental Protection Agency
USFWS	United States Fish and Wildlife Service
USGS	United States Geological Survey
v/c	volume/capacity ratio
VELB	valley elderberry longhorn beetle
WDR	waste discharge requirement

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