

LIST OF ACRONYMS AND ABBREVIATIONS

Acronym	Name
AB	Assembly Bill
ACSR	aluminum conductor, steel reinforced
ACSS	aluminum conductor, steel support
ACTM	airborne toxic control measures
ADSS	All-Dielectric Self Support
AFY	acre-feet per year
amsl	above mean sea level
APLIC	Avian Power Line Interaction Committee
APM's	Applicant Proposed Measures
ASM	ASM Affiliates, Inc.
AW	alumoweld
Basin	San Diego Air Basin
BGEPA	Bald and Golden Eagle Protection Act
BLM	U.S. Bureau of Land Management
BMPs	Best Management Practices
<i>BMP Manual</i>	<i>Water Quality Construction BMPs Manual</i>
B.P.	before present
CAA	Clean Air Act
CAAQS	California Ambient Air Quality Standards
CalEPA	California Environmental Protection Agency
Cal Fire	California Department of Forestry and Fire Protection
CAGN	coastal California gnatcatcher
CALISO	California Independent System Operator
Cal NAGPRA	California Native American Graves Protection and Repatriation Act
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
CDFW	California Department of Fish and Wildlife
CEC	California Energy Commission
CEQA	California Environmental Quality Act
CERCLA	Comprehensive Environmental Response, Compliance, and Liability Act
CESA	California Endangered Species Act

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Acronym	Name
CFR	Code of Federal Regulations
CFSP	Community Fire Safety Program
CH ₄	methane
CHRIS	California Historic Resource Information System
CNDDB	California Natural Diversity Database
CNEL	Community Noise Equivalent Level
CNPS	California Native Plant Society
CO	carbon monoxide
CO ₂	carbon dioxide
CO _{2e}	carbon dioxide equivalents
Construction General Permit	General Permit for Discharge of Stormwater Runoff Associated with Construction Activity
CPUC	California Public Utilities Commission
CRHR	California Register of Historical Resources
CRPR	County Rare Plant Register
CUPA	Certified Unified Program Agencies
CWA	Clean Water Act
dB	decibels
dBA	A-weighted sound level
DEH	San Diego County Department of Environmental Health
DOT	U.S. Department of Transportation
DTSC	Department of Toxic Substances Control
ESA	Endangered Species Act
°F	Fahrenheit
FAA	Federal Aviation Administration
FE	federally endangered
FEMA	Federal Emergency Management Agency
FERC	Federal Energy Regulatory Commission
FIRM	Flood Insurance Rate Maps
FHWA	Federal Highway Administration
FMMP	Farmland Mapping and Monitoring Program
FPS	Fully Protected Species
FT	federally threatened
Construction General Permit	General Permit for and Discharges of Stormwater Runoff Associated with Construction Activity
GHGs	Greenhouse gases

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Acronym	Name
GIS	geographic information system
G.O.	General Order
GPS	Global Positioning System
HCP	Habitat Conservation Plan
HFC	hydrofluorocarbons
HLZ	Helicopter Landing Zone
HP	horsepower
HSWA	Hazardous and Solid Waste Act
HU	hydrologic unit
HWCL	California Hazardous Waste Control Law
Hwy	Highway
IPCC	Intergovernmental Panel on Climate Change
kg	kilogram
KOP	Key Observation Point
kV	kilovolt
lbs	pounds
L_{dn}	Day-night equivalent noise level
L_{eq}	Equivalent sound level
LOS	Level of Service
LUP	Linear Underground/Overhead Project
MBTA	Migratory Bird Treaty Act
MHPA	Multi-Habitat Planning Area
MLD	most likely descendent
MMT	millions of metric tons
MSCP	Multiple Species Conservation Plans
MT	metric tons
NAAQS	National Ambient Air Quality Standards
NAGPRA	Native American Graves Protection and Repatriation Act
NAHC	Native American Heritage Commission
NCCP	Natural Community Conservation Plan
NEPA	National Environmental Policy Act
NERC	North American Electric Reliability Corporation
NFIP	National Flood Insurance Program
NHPA	National Historical Preservation Act
No.	number
N_2O	nitrous oxide

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Acronym	Name
NO ₂	nitrogen dioxide
NO _x	nitrogen oxides
NPDES	National Pollutant Discharge Elimination System
NRCS	Natural Resources Conservation Service
NRHP	National Register of Historic Places
NSA	noise sensitive area
NWI	National Wetlands Inventory
OES	California Office of Emergency Services
OHWM	Ordinary High Water Mark
ONAC	Office of Noise Abatement and Control
OSHA	Occupational Safety and Health Administration
O ₃	ozone
PAL	project activity level
Pb	lead
PCR	Post-Construction Report
PEA	Proponent's Environmental Assessment
PFCs	perflouorocarbons
PM _{2.5}	particulate matter less than 2.5 microns in diameter
PM ₁₀	particulate matter less than 10 microns in diameter
ppm	parts per million
PPV	peak particle velocity
PRC	Public Resources Code
Proposed Project	Proposed Tie-Line 637 Wood-to-Steel Project
PRPA	Paleontological Resources Preservation Act
PSR	Pre-activity Study Report
PTC	Permit to Construct
PVC	polyvinyl chloride
QCB	Quino Checkerspot Butterfly
Rapanos	Rapanos v. United States and Carabell v. United States
RAQS	Regional Air Quality Strategy
RCRA	Resource Conservation and Recovery Act of 1976
RMWD	Ramona Municipal Water District
ROG	reactive organic gas
ROW	right-of-way
RPW	Relatively Permanent Water
RTP	Regional Transportation Plan

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Acronym	Name
RWQCB	Regional Water Quality Control Board
SANDAG	San Diego Association of Governments
SARA	Superfund Amendments and Reclamation Act
SCAQMD	South Coast Air Quality Management District
SCIC	South Coastal Information Center
SDAPCD	San Diego Air Pollution Control District
SDG&E	San Diego Gas & Electric Company
SDNHM	San Diego Natural History Museum
SEMS	California Standardized Emergency Management System
SF ₆	sulfur hexafluoride
SIP	State Implementation Plan
SMF	Single-Mode Fiber
SO ₂	sulfur dioxide
SO _x	sulfur oxides
SPTs	Standard Penetration Tests
SSC	Species of Special Concern
SWANCC	Solid Waste Agency of Northern Cook County v. U.S. Army Corps of Engineers
SWIS	Solid Waste Information System
SWPPP	Storm Water Pollution Prevention Plan
SWRCB	State Water Resources Control Board
TAC	toxic air contaminants
TL	Tie-Line
TNWs	traditionally navigable waters
USACE	United States Army Corps of Engineers
USC	United States Code
USCS	Uniform Soil Classification System
USDA	United States Department of Agriculture
USEPA	United States Environmental Protection Agency
USFS	U.S. Forest Service
USFWS	U.S. Fish and Wildlife Service
USGS	U.S. Geological Survey
VOC	volatile organic compound
VP	viewpoint

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Acronym	Name
WL	Watch List
Williamson Act	California Land Conservation Act of 1965