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LIST OF ABBREVIATIONS

°C	Celsius
°F	Fahrenheit
2017 Scoping Plan	<i>California's 2017 Climate Change Scoping Plan</i>
AB	Assembly Bill
AB 939	California Waste Management Act of 1989
ACE	CDFW Areas of Conservation Emphasis
Act	1974 Warren-Alquist Act
AD	anaerobic digestion
APCD	Air Pollution Control District
AQMD	Air Quality Management District
CAA	federal Clean Air Act
CAAQS	California Ambient Air Quality Standards
CAC	County Agricultural Commissioner
CAFE	corporate average fuel economy
CAL FIRE	California Department of Forestry and Fire Protection
Cal/OSHA	California, Division of Occupational Safety and Health Administration
CALAND	California Natural and Working Lands Carbon and Greenhouse Gas Model
CalEPA	California Environmental Protection Agency
California MUTCD	<i>California Manual on Uniform Traffic Control Devices</i>
Cal-IPC	California Invasive Plant Council
Caltrans	California Department of Transportation
CALVEG	<i>Classification and Assessment with Landsat of Visible Ecological Groupings</i>
CalVTP	California Vegetation Treatment Program
CAP	climate action plan
CARB	California Air Resources Board
CARPA	California Air Response Planning Agency
CCA	California Coastal Act
CCAA	California Clean Air Act
CCC	California Coastal Commission
CCC	California Conservation Corps
CCR	California Code of Regulations
CDFA	California Department of Food and Agriculture
CDFW	California Department of Fish and Wildlife
CDP	coastal development permit
CEC	California Energy Commission
CEQA	California Environmental Quality Act

CERCLA	Comprehensive Environmental Response, Compensation, and Liability Act of 1980
CESA	California Endangered Species Act
CFIP	California Forest Improvement Program
CFR	Code of Federal Regulations
CGS	California Geological Society
CHP	California Highway Patrol
CMP	Chaparral Management Program
CMP	congestion management plan
CNDDDB	California Natural Diversity Database
CNEL	Community Noise Equivalent Level
CNPS	California Native Plant Society
CNRA	California Natural Resources Agency
CO	carbon monoxide
CO ₂	carbon dioxide
COG	Council of Government
CPAD	California Protected Areas Database
CPAW	Community Planning Assistance for Wildfire
CPUC	California Public Utilities Commission
CSLC	California State Lands Commission
CSP	California State Parks
CUPA	Certified Unified Program Agency
CWA	Clean Water Act
CWHR	California Wildlife Habitat Relationships
CWPP	Community Wildfire Protection Plan
dB	decibels
diesel PM	diesel engines
DOC	California Department of Conservation
DOM	Department Operation Manual
DOT	U.S. Department of Transportation
DPR	California Department of Pesticide Regulation
DTSC	California Department of Toxic Substances Control
DWR	California Department of Water Resources
EBRPD	East Bay Regional Park District
ELZ	equipment limitation zone
EO	Executive Order
EOP	emergency operations plan
EPA	U. S. Environmental Protection Agency
EPAct	Energy Policy Act of 1992
EPCRA	Emergency Planning and Community Right-to-Know Act
ESA	Federal Endangered Species Act

ESHA	Environmentally Sensitive Habitat Area
FACA	Federal Advisory Committee Act
FGC	California Fish and Game Code
FHSZ	Fire Hazard Severity Zone
FHWA	Federal Highway Administration
FICAN	Federal Interagency Committee on Aviation Noise
FIFRA	Federal Insecticide, Fungicide, and Rodenticide Act
FMMP	Farmland Mapping and Monitoring Program
FMTF	Forest Management Task Force
Forest Practice Act	Z'berg -Nejedly Forest Practice Act
FR	Federal Register
FRAP	Fire and Resource Assessment Program
GHG	greenhouse gas
HAP	hazardous air pollutant
HCD	California Department of Housing and Community Development
HCP	Habitat conservation plan
HSC	Health and Safety Code
HWCA	California Hazardous Waste Control Act
Hz	hertz
IAP	Incident Action Plan
IEPR	Integrated Energy Policy Report
INRMP	El Dorado County Integrated Natural Resources Management Plan
IPCC	Intergovernmental Panel on Climate Change
kHz	kilohertz
LADWP	City of Los Angeles Department of Water and Power
LCFS	Low Carbon Fuel Standard
LCP	Local Coastal Program
L_{eq}	Equivalent Continuous Sound Level
L_{max}	Maximum Sound Level
LMP	Land Management Plan
LOS	level of service
LRA	Local Responsibility Area
MBTA	Migratory Bird Treaty Act
MCL	maximum contaminant level
MCV	<i>Manual of California Vegetation</i>

MLD	Most Likely Descendant
MMPA	Marine Mammal Protection Act
MMTCO ₂ e	million metric tons of carbon dioxide equivalent
mPa	micro-Pascals
mpg	miles per gallon
NAAQS	national ambient air quality standards
NCCP	natural community conservation plan
NCCPA	California Natural Communities Conservation Planning Act
NHPA	National Historic Preservation Act
NHTSA	National Highway Traffic and Safety Administration
NO ₂	nitrogen dioxide
NOA	naturally-occurring asbestos
NOAA	National Oceanic and Atmospheric Administration
NOP	Notice of Preparation
NO _x	oxides of nitrogen
NPDES	National Pollutant Discharge Elimination System
NPPA	Native Plant Protection Act
NRCS	Natural Resources Conservation Service
NRHP	National Register of Historic Places
NVC	National Vegetation Classification
NWI	USFWS National Wetland Inventory
OEL	occupational exposure limit
OPR	Governor's Office of Planning and Research
OSHA	U.S. Occupational Safety and Health Administration
PAH	polycyclic aromatic hydrocarbon
Park Rangers	State Park Peace Officers
PCA	Pesticide Control Advisor
PCT	Pacific Coast Trail
PEIR	Program Environmental Impact Report
PEL	Permissible Exposure Limits
PFIRS	Prescribed Fire Incident Reporting System
PG&E	Pacific Gas and Electric
PM ₁₀	respirable particulate matter with aerodynamic diameter of 10 micrometers or less
PM _{2.5}	fine particulate matter with aerodynamic diameter of 2.5 micrometers or less
Porter-Cologne Act	Porter-Cologne Water Quality Control Act
PPE	personal protective equipment
PRC	Public Resources Code
Proposition 65	Safe Drinking Water and Toxic Enforcement Act
PRPA	Paleontological Resources Preservation Act

PSA	Project-Specific Analysis
RCD	Resource Conservation District
RCRA	Resource Conservation and Recovery Act
ROG	reactive organic gases
RPS	Renewable Portfolio Standard
RUP	restricted use pesticide
RWQCB	regional water quality control board
SAF Plan	State Alternative Fuels Plan
SARA	Superfund Amendments and Reauthorization Act
SB	Senate Bill
SB 1383	Short-Lived Climate Pollutant Strategy/Diversion of Organic Waste from Landfills
SEMS	Standard Emergency Management System
SENL	Single Event [Impulsive] Noise Level
SFPUC	San Francisco Public Utilities Commission
SGC	California Strategic Growth Council
SGMA	Sustainable Groundwater Management Act
SLCP	Short-lived climate pollutant
SMP	smoke management plan
SO ₂	sulfur dioxide
SPL	sound pressure level
SPR	Standard Project Requirements
SRA	State Responsibility Area
SWAP	Statewide Wildlife Action Plan
SWRCB	State Water Resources Control Board
TAC	toxic air contaminant
TCR	Tribal Cultural Resources
TMDL	total maximum daily load
TMP	Transportation Management Plan
TPQ	Threshold Planning Quantity
TPZ	Timberland Production Zone
TTC	Temporary traffic control
UC	University of California
UFP	ultrafine particulate matter
USACE	U.S. Army Corps of Engineers
USC	U.S. Code
USDA	U.S. Department of Agriculture
USFS	U.S. Forest Service
USFWS	U.S. Fish and Wildlife Service

VegCAMP	CDFW Vegetation Classification and Mapping Program
VHFHSZ	very high fire hazard severity zone
VMP	Vegetation Management Program
VMT	vehicle miles traveled
VOC	volatile organic compound
WHR	California Wildlife Habitat Relation
Williamson Act	California Land Conservation Act
WLPZ	Watercourse and Lake Protection Zone
WPS	Worker Protection Standard
WUI	wildland-urban interface