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Acronyms and Abbreviations

°F	degree Fahrenheit
ADA	Americans with Disabilities Act
ADT	average daily traffic
ADWF	average dry weather flow
AFG	accelerated forecast growth
AFY	acre-feet per year
AIA	Airport Influence Area
ALUC	Airport Land Use Commission
ALUCP	Airport Land Use Compatibility Plan
AMI	average median income
amsl	above mean sea level
APE	area of potential effect
ASMD	area-specific management directive
BAU	business-as-usual
BCE	Before Common Era
BMP	best management practice
Btu	British thermal units
C&D	construction and demolition
CAA	Clean Air Act
CAFE	Corporate Average Fuel Economy
CAL FIRE	California Department of Forestry and Fire Protection
CalEEMod	California Emissions Estimator Model
CalEPA	California Environmental Protection Agency
CALGreen	California Green Building Standards Code
Cal-OSHA	California Occupational Safety and Health Administration
CalRecycle	California Department of Resources Recycling and Recovery
Caltrans	California Department of Transportation
CARB	California Air Resources Board
CBC	California Building Code
CCAA	California Clean Air Act
CCR	California Code of Regulations
CDFW	California Department of Fish and Wildlife
CDMG	California Department of Conservation, Division of Mines and Geology
CE	Common Era
CEC	California Energy Commission
CEQA	California Environmental Quality Act
CESA	California Endangered Species Act
CFPP	Construction Fire Prevention Plan
cfs	cubic feet per second
CIP	Capital Improvement Program
cmbs	centimeters below surface
CNEL	community noise equivalent level
CNPS	California Native Plant Society

CO	carbon monoxide
CO_2	carbon dioxide
CPUC	California Public Utility Commission
CRHR	California Register of Historical Resources
CRPR	California Rare Plant Rank
CUPA	Certified Unified Program Agency
CWA	Clean Water Act
DBH	diameter at breast height
DOF	California Department of Finance
DTSC	Department of Toxic Substances Control
EDR	Environmental Data Resources, Inc.
EIR	Environmental Impact Report
EO	Executive Order
ESA	Environmental Site Assessment
EV	electric vehicle
FAA	Federal Aviation Administration
FESA	federal Endangered Species Act
FHSZ	fire hazard severity zone
FHWA	Federal Highway Administration
FMZ	fuel modification zone
FRAP	Fire and Resource Assessment Program
GCC	global climate change
GHG	greenhouse gas
GIS	geographic information systems
GPA	Global Positioning System
gpd	gallons per day
gpm	gallons per minute
GSA	groundwater sustainability agency
H_2S	hydrogen sulfide
HCM	Highway Capacity Manual
HCP	Habitat Conservation Plan
HMP	Hydromodification Management Plan
HOA	homeowners association
HOV	high-occupancy vehicle
HRA	Health Risk Assessment
HU	hydraulic unit
HVAC	heating, ventilation, and air conditioning
I-	Interstate
IEPR	Integrated Energy Policy Report
IRP	Integrated Water Resources Plan
JRMP	Jurisdictional Runoff Management Program
KVP	key vantage point
kWh	kilowatt-hours
LCFS	low carbon fuel standards
LED	light-emitting diode
LEED	Leadership in Energy and Environmental Design

LOS	level of service
LPG	liquefied petroleum gas
LUST	leaking underground storage tank
mgd	million gallons per day
MMBtu	million British thermal units
Model Ordinance	Model Water Efficient Landscaping Ordinance
MOE	measure of effectiveness
mph	miles per hour
MRZ	Mineral Resource Zone
MSCP	Multiple Species Conservation Program
MT/SP	metric tons per service population
NAAQS	National Ambient Air Quality Standards
NAGPRA	Native American Graves Protection and Repatriation Act
NAHC	Native American Heritage Commission
NCCP	Natural Community Conservation Program
NCCPA	Natural Community Conservation Planning Act
NEHRP	National Earthquake Hazards Reduction Program
NHTSA	National Highway Traffic Safety Administration
NMFS	National Marine Fisheries Service
NO	nitric oxide
NO_2	nitrogen dioxide
NOP	Notice of Preparation
NPDES	National Pollutant Discharge Elimination System
NRHP	National Register of Historic Places
NSLU	noise-sensitive land use
O_3	ozone
PM_{10}	respirable particulate matter
$PM_{2.5}$	fine particulate matter
PPV	peak particle velocity
PRC	California Public Resources Code
psi	pounds per square inch
PV	photovoltaic
PVC	polyvinyl chloride
PWWF	peak wet weather flow
RCRA	Resource Conservation and Recovery Act
RFS	Renewable Fuel Standard
RPS	Renewable Portfolio Standard
RWQCB	Regional Water Quality Control Board
SB	Senate Bill
SCIC	South Coastal Information Center
SEMS	Standardized Emergency Management System
SIP	State Implementation Plan
SMARA	Surface Mining and Reclamation Act
SO_2	sulfur dioxide
SR-	State Route
STP	shovel test pit

SWPPP	Stormwater Pollution Prevention Plan
SWRCB	State Water Resources Control Board
TAC	toxic air contaminant
TCR	Tribal Cultural Resource
TDM	Transportation Demand Management
TIA	Transportation Impact Analysis
TMDL	total maximum daily load
UBC	Uniform Building Code
USDA	U.S. Department of Agriculture
USEPA	U.S. Environmental Protection Agency
USFWS	U.S. Fish and Wildlife Service
UST	underground storage tank
UTV	utility task vehicle
v/c	volume to capacity
VdB	vibration decibel
VHFHSZ	Very High Fire Hazard Severity Zone
VMT	vehicle miles traveled
VOC	volatile organic compound
WUI	wildland-urban interface
ZEV	zero-emission vehicle