

7.0 GLOSSARY

AB	Assembly Bill
ACE	After the Common Era
ACEP	Agricultural Conservation Easement Program
ACGIH	American Conference of Governmental Industrial Hygienists
ACHP	Advisory Council on Historic Preservation
ACM	Asbestos-Containing Materials
ACWA	Association of California Water Agencies
af	Acre-Feet
AFV	Alternative Fuel Vehicle
afy	Acre-Feet per Year
AHPA	Archeological and Historic Preservation Act
AHSC	Affordable Housing & Sustainable Communities
AIRFA	American Indian Religious Freedom Act
AMR	Annual Monitoring Report
APG	Adaptation Planning Guide
AQMP	Air Quality Management Plan
APS	Alternative Planning Strategy
ATMP	Airborne Toxic Control Measures
ARFVTP	Alternative and Renewable Fuel and Vehicle Technology Program
ARPA	Archaeological Resources Protection Act
ARRA	American Recovery and Reinvestment Act of 2009
ASBS	Areas of Special Biological Significance
ATP	California Active Transportation Program
ATSA	Aviation and Transportation Security Act
AVEK	Antelope Valley East Kern Water Agency
BCE	Before the Common Era
BGEPA	Bald and Golden Eagle Protection Act
BIA	Bureau of Indian Affairs
BLM	Bureau of Land Management
BMP	Best Management Practices
BNSF	Burlington Northern/Santa Fe Railway

BP	Before Present
BRT	Bus Rapid Transit
BSER	Best System Of Emission Reduction
BTSP	Bicycle Transportation Strategic Plan
Btu	British Thermal Units
BUR	Bob Hope Airport
CAA	Clean Air Act
CAAA	Clean Air Act Amendments
CAAQS	California Ambient Air Quality Standards
CAFÉ	Corporate Average Fuel Economy
CAL FIRE	California Department of Forestry and Fire Protection
Cal/EPA	California Environmental Protection Agency
CalARP	California Accidental Release Prevention
CalEMA	California Emergency Management Agency
CALGreen	Code California Green Building Standards Code Regulations
CalOES	Governor's Office of Emergency Services
CalRecycle	California Department of Resources Recycling and Recovery
Caltrans	California Department of Transportation
CARB	California Air Resources Board
CAT	Climate Action Team
CBSC	California Building Standards Code
CBSP	Commuter Bikeways Strategic Plan
CCA	California Coastal Act
CCAR	California Climate Action Registry
CCC	California Coastal Commission
CCR	California Code of Regulations
CDC	California Department of Conservation
CDE	California Department of Education
CDFW	California Department of Fish and Wildlife
CDP	Coastal Development Permit
CE	Common Era
CEC	California Energy Commission
CELCP	Coastal and Estuarine Land Conservation Program

CEP	Community Engagement Panel
CEQA	California Environmental Quality Act
CERC	Clean Energy Research Center
CERCLA	Comprehensive Response, Compensation, and Liability Act
CERCLIS	Comprehensive Environmental Response, Compensation, and Liability Information System
CFCP	California Farmland Conservancy Program
CFCs	Chlorofluorocarbons
CFS	Commodity Flow Survey
CGS	California Geological Survey
CH ₄	Methane
CHP	California Highway Patrol
CIP	Capital Improvement Program
CMA	Congestion Management Agency
CMP	Congestion Management Plan
CNDDDB	California Natural Diversity Database
CNEL	Community noise equivalent level
CNG	Compressed Natural Gas
CNPS	California Native Plant Society
CO	Carbon Monoxide
CO ₂	Carbon Dioxide
CO _{2e}	Carbon Dioxide-Equivalent
COG	Council of Governments
CPUC	California Public Utilities Commission
CRHR	California Register of Historical Resources
CSE	Countywide Siting Element
CSI	California Solar Initiative
CSI	Container Security Initiative
CTIP	Cargo Theft Interdiction Program
CTP	California Transportation Plan
C-TPAT	Customs-Trade Partnership Against Terrorism
CUP	Conditional Use Permit
CVAG	Coachella Valley Association of Governments

CWA	Clean Water Act
CZMA	Coastal Zone Management Act
dB	Decibel
dba	A-Weighted Decibel
DBPs	Disinfection Byproducts
DDW	Division of Drinking Water
DFO	Disaster Field Office
DHS	United States Department of Homeland Security
DHS	Department of Homeland Security
DMA	Disaster Mitigation Act
DNL	Day-Night Average
DOD	United States Department of Defense
DOE	Department of Energy
DRECP	Desert Renewable Energy Conservation Plan
DSCA	Defense Support to Civilian Authorities
DTSC	Department of Toxic Substances Control
DWR	California Department of Water Resources
DWR	Department of Water Resources
EGU	Electric Generating Unit
EIA	U.S. Energy Information Administration
EIR	Environmental Impact Report
EISA	Energy Independence and Security Act
EMA	California Emergency Management Agency
EMMA	Emergency Managers Mutual Aid
EPAct	Energy Policy Act
EPCA	Energy Policy and Conservation Act
EO	Executive Order
EOC	Emergency Operations Center
EPA	U.S. Environmental Protection Agency
EPCRA	Emergency Planning and Community Right-to-Know Act
EQIP	Environmental Quality Incentives Program
ESA	Endangered Species Acts
ESEA	Elementary and Secondary Education Act

EU-ETS	European Union Emission Trading Scheme
FAA	Federal Aviation Administration
FDA	Food and Drug Administration
FEMA	Federal Emergency Management Agency
FFV	Flexible Fuel Vehicle
FHWA	Federal Highway Administration
FIR	Fiscal Impact Report
FLIGHT	Facility Level Information on Greenhouse gases Tool
FLPMA	Federal Land Policy and Management Act
FMMP	Farmland Mapping and Monitoring Program
FPPA	Farmland Protection Policy Act of 1981
FRPP	Farm and Ranch Lands Protection Program
FTA	Federal Transit Administration
FTIP	Federal Transportation Improvement Program
FUA	Fuel Use Act
FWCA	Fish and Wildlife Coordination Act
FY	Fiscal Year
GGRF	Greenhouse Gas Reduction Fund
GHG	Greenhouse gases
GHGRP	Greenhouse Gas Reporting Program
GIS	Geographic Information System
GRP	Gross Regional Product
GSA	General Services Agency
GVWR	Gross Vehicle Weight Rating
GWh	Gigawatt-Hour
GWP	Global Warming Potential
H ₂ SO ₄	Sulfuric Acid
HAPs	Hazardous Air Pollutants
HARP	Hot Spots Analysis and Reporting Program
HCD	Department of Housing and Community Development
HCFCs	Hydrochlorofluorocarbons
HCP	Habitat Conservation Plans
HFCs	Hydrofluorocarbons

HMTA	Hazardous Materials Transportation Act
HOT	High Occupancy Toll
HOV	High Occupancy Vehicle
HPD	California Division of Housing Policy Development
HQTA	High Quality Transit Areas
HRA	Health Risk Assessment
HSA	Historic Sites Act
HSL	High Speed Rail
HUC	Hydrologic Unit Code
HUD	Housing and Urban Development
Hz	Hertz
I-5	Interstate 5
IARC	International Agency for Research on Cancer
ICS	Incident Command System
ICTC	Imperial County Transportation Commission
In/sec	Inches per Second
IOUs	Investor-Owned Utilities
IPA	Imperial County Airport
IRWMP	Integrated Regional Water Management Plan
ISO	Independent System Operator
ISPS	International Ship and Port Facility Security Code
ISTEA	Intermodal Surface Transportation Efficiency Act of 1991
ITS	Intelligent Transportation System
IWM	Integrated Water Management
kW	Kilowatts
kWh	Kilowatt-Hour
LACFD	Los Angeles County Fire Department
LADWP	Los Angeles Department of Water and Power
LAMP	Local Agency Management Program
LAX	Los Angeles International Airport
LCP	Local Coastal Programs
Ldn	Day-Night Equivalent Level
LED	Light Emitting Diode

Leq	Equivalent sound level
LEV	Low Emission Vehicle
LGB	Long Beach Airport
Lmax	Maximum Sound Levels
Lmin	Minimum Sound Level
LN	Noise Level
LOS	Level of Service
LOSSAN	Los Angeles–San Diego–San Luis Obispo
LRID	Little Rock Irrigation District
LRT	Light Rail Transit
LTRR	Long-Term Regional Recovery
LUST	Leaking Underground Storage Tank
MAA	Mutual Aid Agreements
MACT	Maximum Achievable Control Technology
MAP	Million Annual Passengers
MAP-21	Moving Ahead for Progress in the 21st Century
MBTA	Migratory Bird Treaty Act of 1918
MCL	Maximum Contaminant Level
MDAB	Mojave Desert Air Basin
Metro	Los Angeles County Metropolitan Transportation Authority
µg/m ³	Micrograms per Cubic Meter
MM	Mitigation Measure
MMPA	Marine Mammal Protection Act
MMRT	Million Metric Revenue Tons
MMTCO _{2e}	Million Metric Tons of CO _{2e}
MOUs	Memoranda of Understanding
mpg	Miles per Gallon
MPOs	Metropolitan Planning Organizations
MPRSA	Marine Protection, Research, and Sanctuaries Act of 1972
MRZs	Mineral Resource Zones
MSAT	Mobile Source Air Toxics
MSDS	Material Safety Data Sheets
MTBE	Methyl Tertiary Butyl Ether and Tertiary Butanol

MTCO _{2e}	Metric Ton of CO _{2e}
MWA	Mojave Water Agency
MWD	Metropolitan Water District
N ₂ O	Nitrous Oxide
NAAQS	National Ambient Air Quality Standards
NAGPRA	Native American Graves Protection and Repatriation Act
NAHC	Native American Heritage Commission
NATA	National Air Toxics Assessment
NCCP	Natural Community Conservation Plan
NCLB	No Child Left Behind
NEA	National Energy Act of 1978
NEPA	National Environmental Policy Act
NESHAPs	National Emission Standards for Hazardous Air Pollutants
NFPA	National Fire Protection Association
NGOs	Nongovernmental Organizations
NHL	National Historic Landmarks
NHPA	National Historic Preservation Act
NHTSA	National Highway Traffic Safety Administration
NIMS	National Incident Management System
NO ₂	Nitrogen Dioxide
NOAA	National Oceanic and Atmospheric Administration
NOP	Notice of Preparation
NPDES	National Pollutant Discharge Elimination System
NPDWR	National Primary Drinking Water Regulations
NPL	National Priorities List
NPS	National Preparedness System
NRCS	Natural Resources Conservation Service
NRF	National Response Framework
NRHP	National Register of Historic Places
NRPA	National Recreation and Parks Association
NSPS	New Source Performance Standards
NSR	New Source Review
O ₃	Ozone

OBD	Onboard Diagnostic System
OCTA	Orange County Transportation Authority
OEHHA	Office of Environmental Health Hazard Assessment
OES	Office of Emergency Services
OES	County Offices of Emergency Services
OHP	Office of Historic Preservation
ONT	Ontario International Airport
OPR	Office of Planning and Research
OSHA	Occupational Safety and Health Administration
OSPR	Office of Oil Spill Prevention and Response
OWTS	Onsite Wastewater Treatment Systems
Pb	Lead
PCBs	Polychlorinated Biphenyls
PCH	Pacific Coast Highway
PEIR	Program Environmental Impact Report
PEV	Plug-In Electric Vehicle
PFC	Perfluorocarbon
PGF	Planning Growth Forecast
PHEV	Plug in Electric Hybrids
PLACE	Policies for Livable, Active Communities and Environments
PM	Particulate Matter
PM10	Particulate Matter 10 Microns or Less in Diameter
PM2.5	Particulate Matter 2.5 Microns or Less in Diameter
PMD	Palmdale Regional Airport
POEs	Ports of Entry
POTWs	Publicly Owned Treatment Works
POUs	Publicly Owned Utilities
ppd	Pounds per Day
PPD-8	Presidential Policy Directive 8: National Preparedness
ppm	Parts per Million
PPV	Peak Particle Velocity
PRC	Public Resource Code
PRPs	Potentially Responsible Parties

PSD	Prevention of Significant Deterioration
psi	Pounds per Square Inch
PSP	Palm Springs International Airport
PURPA	Public Utility Regulatory Policies Act
PVC	Polymer Polyvinyl Chloride
PWD	Palmdale Water District
Qfs	Qualifying Facilities
RCIP	Riverside County Integrated Project
RCRA	Resource Conservation and Recovery Act
RCTC	Riverside County Transportation Commission
REOC	Regional Emergency Operations Center
RFC	Reference Concentration
RFS	Renewable Fuel Standard
RGGI	Regional Greenhouse Gas Initiative
RHNA	Regional Housing Needs Assessment
RNG	Renewable Natural Gas
ROGs	Reactive Organic Gases
ROW	Right-of-Way
RPS	Renewable Portfolio Standard
RRCC	Regional Response Coordination Center
RTDM	Regional Travel Demand Model
RTP	Regional Transportation Plan
RTR	Risk and Technology Review
RUWMP	Regional Urban Water Management Plan
RWQCB	Regional Water Quality Control Board
SAFETEA-LU	Safe, Accountable, Flexible, and Efficient Transportation Equity Act: A Legacy for Users
SANBAG	San Bernardino Associated Governments
SARA	Superfund Amendment and Reauthorization Act
SB	Senate Bill
SBE	State Board of Education
SCAB	South Coast Air Basin
SCAG	Southern California Association of Governments
SCAQMD	South Coast Air Quality Management District

SCCAB	South Central Coast Air Basin
SCE	Southern California Edison
SCPPA	Southern California Public Power Authority
SCS	Sustainable Communities Strategy
SDC	Seismic Design Criteria
SDG&E	San Diego Gas & Electric Company
SDWA	Safe Drinking Water Act
SEAs	Significant Ecological Areas
SEATAC	Significant Ecological Areas Technical Advisory Committee
SEMS	Standard Emergency Management System
SF6	Sulfur Hexafluoride
SGC	Strategic Growth Council
SHMP	State Hazard Mitigation Plan
SHPO	State Historic Preservation Officer
SHRC	State Historical Resources Commission
SIO	Scenic Integrity Objective
SIPs	State Implementation Plans
SMARA	Surface Mining and Reclamation Act
SNA	John Wayne Airport
SO ₂	Sulfur Dioxide
SoCalGas	Southern California Gas Company
SONGS	San Onofre Nuclear Generating Station
SO _x	Sulfates
SPCC	Spill Prevention Control and Countermeasure
SPM	Scenario Planning Model
SR-14	State Route 14
SSAB	Salton Sea Air Basin
SSC	Species of Special Concern
SSEMS	Statewide Standardized Emergency Management System
SSPP	System Safety Program Plan
SUSMP	Standard Urban Stormwater Management Plan
SWMP	Storm Water Management Plan
SWP	State Water Project

SWPPP	Storm Water Pollution Prevention Plan
SWRCB	State Water Resources Control Board
TACs	Toxic Air Contaminants
TAP	Transit Access Pass
TBACT	Toxics Best Available Control Technology
TCMs	Transportation Control Measures
TDM	Transportation Demand Management
TEA-21	Transportation Equity Act for the 21st Century
TEUs	Twenty-Foot Equivalent Units
TMCs	Transportation Management Centers
TMDL	Total Maximum Daily Loads
TOC	Total Organic Carbon
TPAs	Transit Priority Areas
tpd	Tons per Day
TSA	Transportation Security Administration
TSM	Transportation System Management
U.S. DOT	U.S. Department of Transportation
UBC	Uniform Building Code
UCG	Unified Coordination Group
UNFCCC	United Nations Framework Convention on Climate Change
UP	Union Pacific Railroad
URA	Federal Uniform Act
USACOE	U.S. Army Corps of Engineers
USC	U.S. Code
USDA	United States Department of Agriculture
USFS	U.S. Forest Service
USFWS	United States Fish and Wildlife Services
USGS	U.S. Geological Survey
USTs	Underground Storage Tanks
UWMPA	Urban Water Management Planning Act
UWMPs	Urban Water Management Plans
VCP	Voluntary Cleanup Program
VCTC	Ventura County Transportation Commission

VCV	Southern California Logistics Airport
VHD	Vehicle Hours of Delay
VHT	Vehicle Hours of Travel
VMT	Vehicle Miles Traveled
VOCs	Volatile Organic Compounds
WDRs	Waste Discharge Requirements
WRCOG	Western Riverside Council of Governments
WRE	Wetlands Reserve Easement
WSRA	Wild and Scenic Rivers Act of 1968
ZEV	Zero-Emission Vehicle