

VIII. Acronyms and Abbreviations

Term	Description
µg/m ³	micrograms per cubic meter
AAM	annual arithmetic mean
AAQS	Ambient Air Quality Standards
AB	Assembly Bill
ACM	asbestos-containing material
ADA	Americans with Disabilities Act
AF	acre-feet
AFY	acre-feet per year
APC	Area Planning Commission
APN	Assessor's Parcel Number
AQMP	Air Quality Management Plan
AST	aboveground storage tank
ATCM	airborne toxic control measure
bgs	below ground surface
BLS	Basic Life Support
BMP	best management practice
BTEX	benzene, toluene, ethylbenzene, and xylenes
BUG	backlight, up light, and glare
C&D	construction and demolition
CAA	Clean Air Act
CAFE	Corporate Average Fuel Economy
CalEEMod	California Emissions Estimator Model
CalEPA	California Environmental Protection Agency
CALGreen	California Green Building Standards Code
Cal/OSHA	California Occupational Safety and Health Administration
California ISO	California Independent System Operator
California SDWA	California Safe Drinking Water Act
Caltrans	California Department of Transportation
CAPCOA	California Air Pollution Control Officers Association
CARB	California Air Resources Board
CBC	California Building Code

Term	Description
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, Compensation, and Liability Act
CFC	chlorofluorocarbon
CFR	Code of Federal Regulations
CGS	California Geological Survey
CH ₄	methane
CHRIS	California Historical Resources Information System
City	City of Los Angeles
CNEL	Community Noise Equivalent Level
CNRA	California Natural Resources Agency
CO	carbon monoxide
CO ₂	carbon dioxide
CO ₂ e	carbon dioxide equivalent
COG	council of governments
CoIWMP	Countywide Integrated Waste Management Plan
COMPSTAT	LAPD Computer Statistics
County	County of Los Angeles
CPUC	California Public Utilities Commission
CRHR	California Register of Historical Resources
CSTMP	Construction Staging and Traffic Management Plan
CWA	Clean Water Act
cy	cubic yards
dB	decibel
dBA	A-weighted decibel
DCTWRP	Donald C. Tillman Water Reclamation Plant
d/D	depth-to-diameter ratio
DIVCA	Digital Infrastructure and Video Competition Act of 2006
DPM	diesel particulate matter
DTSC	Department of Toxic Substances Control
DU	dwelling unit
DWR	Department of Water Resources
ED	Executive Directive

Term	Description
EDR	Environmental Data Resources Inc.
EIR	Environmental Impact Report
EISA	Energy Independence and Security Act of 2007
EMS	emergency medical service
EO	Executive Order
EPA	U.S. Environmental Protection Agency
ESA	Environmental Site Assessment
EV	electric vehicle
EVSE	electric vehicle supply equipment
FAR	floor area ratio
FEMA	Federal Emergency Management Agency
FERC	Federal Energy Regulatory Commission
FESA	Federal Endangered Species Act
FTA	Federal Transit Administration
GHG	greenhouse gas
g/L	grams per liter
GLSF	gross leasable square feet
gpd	gallons per day
gpm	gallons per minute
GPS	Global Positioning System
GSF	gross square feet
Guide	Construction and Demolition Recycling Guide
GWh	gigawatt-hour
GWP	global warming potential
H ₂ S	hydrogen sulfide
HAPS	hazardous air pollutants
HCM	Historic-Cultural Monument
HCP	habitat conservation plan
HFC	hydrofluorocarbon
HMBP	hazardous materials business plan
HPOZ	Historic Preservation Overlay Zone
HSA	Hyperion Service Area
HIN	High Injury Network
HQTA	high-quality transit area
HU	hydrologic unit

Term	Description
HUC	hydrologic unit code
HVAC	heating, ventilation, and air conditioning
HWRP	Hyperion Water Reclamation Plant
Hz	Hertz
I-	Interstate
in/sec	inches per second
IRMP	Integrated Resource Management Plan
IWRP	Integrated Water Resources Plan
ISA	International Society of Arboriculture
kBTU	thousand British thermal units
kW	kilowatt
kWh	kilowatt-hour
LAA	Los Angeles Aqueduct
LABC	Los Angeles Building Code
LACDPW	Los Angeles County Department of Public Works
LACM	Natural History Museum of Los Angeles County
LADBS	Los Angeles Department of Building and Safety
LADOT	Los Angeles Department of Transportation
LADWP	Los Angeles Department of Water and Power
LAFD	Los Angeles Fire Department
LAGWRP	Los Angeles-Glendale Water Reclamation Plant
LAMC	Los Angeles Municipal Code
LAPD	Los Angeles Police Department
LAPL	Los Angeles Public Library
LASAN	LA Sanitation and Environment
LAUSD	Los Angeles Unified School District
LBP	lead-based paint
LCFS	Low Carbon Fuel Standard
LED	light-emitting diode
LEED	Leadership in Energy and Environmental Design
L_{eq}	equivalent sound level
LID	Low Impact Development
L_{max}	maximum, instantaneous noise level
LOS	Level of Service
LST	localized significance threshold

Term	Description
LUST	Leaking Underground Storage Tank
MBTA	Migratory Bird Treaty Act
MCL	Maximum Contamination Level
Medical Center	Kaiser Permanente Los Angeles Medical Center
Metro	Los Angeles County Metropolitan Transportation Authority
mg/cm ²	milligrams per cubic centimeter
mg/kg	milligrams per kilogram
mg/L	milligrams per liter
mgd	million gallons per day
MMT	million metric tons
MND	Mitigated Negative Declaration
MOB	medical office building
MOU	Memorandum of Understanding
mpg	miles per gallon
MPO	Metropolitan Planning Organization
MS4	Municipal Separate Storm Sewer System
MT	metric ton
Mw	moment magnitude
MW	megawatt
MWD	Metropolitan Water District of Southern California
MWh	megawatt-hour
MWMP	medical waste management plan
N ₂ O	nitrous oxide
NAAQS	National Ambient Air Quality Standards
NAHC	Native American Heritage Commission
ND	Negative Declaration
NESHAP	National Emission Standards for Hazardous Air Pollutants
NF ₃	nitrogen trifluoride
NFPA	National Fire Protection Association
NHTSA	National Highway Traffic Safety Administration
NO	nitric oxide
NO _x	nitrogen oxide
NO ₂	nitrogen dioxide
NOP	Notice of Preparation
NPDES	National Pollutant Discharge Elimination System

Term	Description
NRHP	National Register of Historic Places
O ₃	ozone
OEHHA	Office of Environmental Health Hazard Assessment
OES	Office of Emergency Services
OPR	Governor's Office of Planning and Research
OSHA	Occupational Safety and Health Administration
OSHPD	Office of Statewide Health Planning and Development
PCBs	polychlorinated biphenyls
PFC	perfluorocarbon
PM _{2.5}	particulate matter less than or equal to 2.5 microns in diameter
PM ₁₀	particulate matter less than or equal to 10 microns
PNA	Park and Recreation Needs Assessment
ppb	parts per billion
ppm	parts per million
PPV	peak particle velocity
PRC	California Public Resources Code
PRP	Public Recreation Plan
psi	pounds per square inch
PV	photovoltaic
RAP	City of Los Angeles Department of Recreation and Parks
RCNM	Roadway Construction Noise Model
RCRA	Resource Conservation and Recovery Act
REC	recognized environmental condition
RENEW LA	Recovering Energy, Natural Resources and Economic Benefit from Waste for Los Angeles Plan
RFS	Renewable Fuel Standard
RHNA	Regional Housing Needs Assessment
RMS	root mean square
ROG	reactive organic gas
ROW	right-of-way
RPS	Renewables Portfolio Standard
RTP	Regional Transportation Plan
RWQCB	Regional Water Quality Control Board
SAFE	Safer Affordable Fuel-Efficient
SB	Senate Bill
SCAB	South Coast Air Basin

Term	Description
SCAG	Southern California Association of Governments
SCAQMD	South Coast Air Quality Management District
SCCIC	South Central Coastal Information Center
SCS	Sustainable Communities Strategy
SEMS	Standard Emergency Management System
SF ₄	sulfur hexafluoride
SGMA	Sustainable Groundwater Management Act
SJVAPCD	San Joaquin Valley Air Pollution Control District
SLCP	short-lived climate pollutant
SLF	Sacred Lands File
SMP	soil management plan
SNAP	Station Neighborhood Area Plan
SoCalGas	Southern California Gas Company
SO _x	sulfur oxide
SR-	State Route
SRCRD	Solid Resources Citywide Recycling Division
SRRE	Source Reduction and Recycling Element
SUSMP	Standard Urban Stormwater Mitigation Plan
SWIRP	Solid Waste Integrated Resources Plan
SWP	State Water Project
SWPPP	Stormwater Pollution Prevention Plan
SWRCB	State Water Resources Control Board
TAC	toxic air contaminant
TAG	Transportation Assessment Guidelines
T-BACT	best available control technology for toxics
TBZ	travel behavior zone
TCR	tribal cultural resource
TDF	Travel Demand Forecasting
TDM	Transportation Demand Management
TDS	total dissolved solids
TIS	Transportation Impact Study
TMDL	Total Maximum Daily Load
TNM	Traffic Noise Model
TPA	Transit Priority Area
tpd	tons per day

Term	Description
TPHg	petroleum hydrocarbon-contaminated soils with gasoline
UHD	Unified Hospital Development
ULARA	Upper Los Angeles River Area
USC	United States Code
USEPA	U.S. Environmental Protection Agency
USFWS	U.S. Fish and Wildlife Service
USGS	U.S. Geological Survey
UST	underground storage tank
UWMP	Urban Water Management Plan
VdB	vibration decibel
Vision Zero	Vision Zero: Eliminating Traffic Deaths in Los Angeles by 2025
VMT	vehicles miles traveled
VOC	volatile organic compound
W	watt
WDR	Waste Discharge Requirement
WQCMP	Water Quality Compliance Master Plan
WSA	Water Supply Assessment
ZEV	zero-emission vehicle
ZI	Zoning Information File
