

## VIII. Acronyms and Abbreviations

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AAM	Annual Arithmetic Mean
AB	Assembly Bill
ACM	Asbestos Containing Materials
ADT	average daily traffic
AF/y	acre-foot per year
APE	area of potential effect
APN	Assessor Parcel Number
AQMD	Air Quality Management District
AQMP	Air Quality Management Plan
ATCS	Adaptive Traffic Control System
ATSAC	Automated Traffic Surveillance and Control
Basin	South Coast Air Basin
BC	Black Carbon
BLS	Basic Life Support Ambulance
BMP	Best Management Practice
BOE	Bureau of Engineering
BOS	Bureau of Sanitation
C&D	construction and demolition
CAA	Federal Clean Air Act
CAAQS	California ambient air quality standards
CALFire	State Department of Forestry and Fire Protection
CALGreen	California Green Building Standards

Caltrans	California Department of Transportation
CalEEMod	California Emissions Estimator Model
CalEPA	California Environmental Protection Agency
CAPCOA	California Air Pollution Control Officers Association
CARB	Clean Air Resource Board
CCAA	California Clean Air Act
CCR	California Code of Regulations
CCTV	closed circuit television
CEC	California Energy Commission
CEQA	California Environmental Quality Act
CERCLA	Comprehensive Environmental Response, Compensation, and Liability Act
CFC	chlorofluorocarbon
CFR	Code of Federal Regulations
cfs	cubic feet per second
CGS	California Geological Survey
CH <sub>4</sub>	Methane
CHRIS	California Historical Resources Inventory System
City	City of Los Angeles
CMA	Critical Movement Analysis
CMP	Congestion Management Program
CNEL	Community Noise Equivalent Level
CO <sub>2</sub>	carbon dioxide
CO	carbon monoxide
COHb	carboxyhemoglobin

CPTED	crime prevention through environmental design
CPUC	California Public Utilities Commission
CRA/LA	Community Redevelopment Agency of Los Angeles
csf	cubic feet per second
CVC	California Vehicle Code
CWA	Clean Water Act
CWC	California Water Code
CWPP	Community Wildfire Protection Plans
DASH	Downtown Area Shuttle
dB	decibel
dBA	A-weighted decibel
D/C	demand-to-capacity
DLA	Designated Local Authority
DTSC	Department of Toxic Substance Control
du	dwelling unit
EDR	Environmental Data Resources
EHLF	Emergency Helicopter Landing Facility
EIR	Environmental Impact Report
EISA	Energy Independence and Security Act
EMP	Employment Protection District
EMS	emergency medical service
EPA	Environmental Protection Agency (see also USEPA)
ESCP	erosion and sediment control plan
FAA	Federal Aviation Administration
FAR	floor area ratio

FEMA	Flood Emergency Management Agency
FIRM	Flood Insurance Rate Map
FPPP	Fire Protection and Prevention Plan
FTA	Federal Transit Administration
gpd	gallons per day
GHG	greenhouse gas
gpm	gallons per minute
GSA	Groundwater Sustainability Agencies
GSP	Groundwater Sustainability Plans
GWP	global warming potential
HAZNET	Hazardous Waste Information System
HCM	Highway Capacity Manual
HCM	Historic Cultural Monument
HFC	hydrofluorocarbon
HHW	Household Hazardous Waste
HLTA	Helicopter Tactical Landing Area
HPOZ	Historic Preservation Overlay Zones
HQTA	High Quality Transit Area
HSC	Health and Safety Code
HSWA	Hazardous and Solid Waste Act
HTP	Hyperion Treatment Plant
HVAC	heating, ventilation, and air conditioning units
HWCL	Hazardous Waste Control Law
ICO	Interim Control Ordinance
IFFAR	Information of Fire Flow Availability Request

ILUP	Industrial Land Use Policy
IRP	Integrated Resource Plan
IS	Initial Study
ITE	Institute of Transportation Engineers
kW	kilowatts
kWH	kilowatt-hour
LAAFP	Los Angeles Aqueduct Filtration Plant
LACFCD	Los Angeles County Flood Control District
LACM	Natural History Museum of Los Angeles County
LADBS	City of Los Angeles Department of Building and Safety
LADOT	City of Los Angeles Department of Transportation
LADRP	City of Los Angeles Department of Recreation and Parks
LADWP	City of Los Angeles Department of Water and Power
LAFD	City of Los Angeles Fire Department
LAMC	Los Angeles Municipal Code
LAPD	City of Los Angeles Police Department
LAPL	Los Angeles Public Library
LARWQCB	Los Angeles Regional Water Quality Control Board
LAUSD	Los Angeles Unified School District
LBP	lead-based paint
LCFS	Low Carbon Fuel Standard
$L_{eq}$	equivalent energy noise level
LID	Low Impact Development
$L_{max}$	maximum instantaneous noise level
$L_{min}$	minimum instantaneous noise level

LORS	Laws, Ordinances, Regulations, and Standards
LOS	Level of Service
LST	localized significance thresholds
MCL	maximum contaminant level
METRO	Los Angeles County Metropolitan Transit Authority
MEP	maximum extent possible
mg/cm <sup>2</sup>	milligram per centimeter
µg/g	micrograms per gram
µg/m <sup>3</sup>	micrograms per cubic meter
mgd	million gallons per day
MLD	most likely descendent
MM	Mitigation Measure
MMTCO <sub>2e</sub>	million metric tons of carbon dioxide equivalent
MND	Mitigated Negative Declaration
MOU	Memorandum of Understanding
MS4	municipal separate storm sewer systems
MTCO <sub>2e</sub>	metric tons of carbon dioxide equivalent
MT	metric tons
MW	megawatts
MWh	megawatt-hours
NAAQS	National ambient air quality standards
NAHC	Native American Heritage Commission
NESHAP	National Emissions Standards for Hazardous Air Pollution
NGV	natural gas vehicle
N <sub>2</sub> O	nitrous oxide

NHTSA	National Highway Traffic Safety Administration
NIDCD	National Institute on Deafness and Other Communication Disorders
NO <sub>2</sub>	nitrogen dioxide
NO <sub>x</sub>	nitrogen oxide
NOI	Notice of Intent
NOP	Notice of Preparation
NPDES	National Pollution Discharge Elimination System
O <sub>3</sub>	ozone
OEHHA	Office of Environmental Health Hazard Assessment
OES	Governor's Office of Emergency Services
OPR	Office of Planning and Research
OSHA	Occupational Safety and Health Administration
PARC	6 <sup>th</sup> Street Park, Arts and Connectivity Project
Pb	lead
PCB	polychlorinated biphenyl
PCE	passenger car equivalency
PDF	Project Design Feature
PFC	perfluorocarbons
PM <sub>10</sub>	respirable particulate matter
PM <sub>2.5</sub>	fine particulate matter
ppb	pounds per billion
ppd	pounds per day
ppm	pounds per millions
PPV	peak particle velocity
PRC	Public Resources Code

PRP	Public Recreation Plan
PSG	Phosphorus Silicate Glass
PSI	pounds per square inch
RCP	Regional Comprehensive Plan
RCRA	Resource Compensation and Recovery Act
RD	Reporting District
REC	recognized environmental concern
RHNA	Regional Housing Needs Assessment
RIO	River Improvement Overlay District
ROG	reactive organic gases
RPS	Renewable Portfolio Standards
RTP	Regional Transportation Plan
RTP/SCS	Regional Transportation Plan/Sustainable Communities Strategy
RWQCB	Regional Water Quality Control Board
SAR	Service Advisory Request
SARA	Superfund Amendment and Reauthorization Act
SB	Senate Bill
SCAG	Southern California Association of Governments
SCAQMD	South Coast Air Quality Management District
SCAR	Sewer Capacity Availability Request
SCCIC	South Central Coastal Information Center
SCG	Southern California Gas Company
SCS	Sustainable Community Strategy
SDWA	Safe Drinking Water Act
sf	square foot

SF <sub>6</sub>	sulfur hexafluoride
SGMA	Sustainable Groundwater Management Act
SIP	State Implementation Plan
SLTRP	2017 Power Strategic Long-Term Resource Plan
SO <sub>4</sub>	sulfate
SO <sub>x</sub>	sulfur oxide
SO <sub>2</sub>	sulfur dioxide
SOHP	State Office of Historic Preservation
SQMP	stormwater quality management plan
SRA	source receptor area
SRA	State Responsibility Area
SRRE	Source Reduction and Recycling Element
SSMP	Sewer System Management Plan
STEM	Science, Technology, Engineering and Math
STIP	State Transportation Improvement Program
SUSMP	Standard Urban Stormwater Mitigation Plan
SVP	Society of Vertebrate Paleontology
SWIRP	City of Los Angeles Solid Waste Integrated Resources Plan
SWPPP	Stormwater Pollution Prevention Plan
SWRCB	State Water Resources Control Board
TAC	Toxic Air Contaminants
TDM	Transportation Demand Management
TFAR	transfer of floor area
TIC	Transportation Information Center
TL	Transmission Lines

TMP	Transportation Management Program
TPA	Transit Priority Area
TSCA	Toxic Substances Control Act
TSM	Transportation Systems Management
TSP	Transportation Specific Plan
ULSD	Ultra Low Sulfur Diesel
USEPA	United States Environmental Protection Agency (see also EPA)
USGS	United States Geological Survey
UST	underground storage tank
UWMP	Urban Water Management Plan
V/C	volume/capacity
VCP	Voluntary Cleanup Sites
VCP	vitriified clay pipe
VdB	vibration decibels
VHFHSZ	Very High Fire Hazard Severity Zone
VMT	vehicle miles traveled
VOC	volatile organic compounds
WECC	Western Electricity Coordinating Council
WDID	Waste Discharger Identification
WDR	Waste Discharge Requirements
WRD	Water Replenishment District of Southern California
WSA	Water Supply Assessment
YTD	Year to Date
ZI	Zoning Information
ZIMAS	Zoning Information and Map Access System