

VIII. Acronyms and Abbreviations

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µg	microgram
µg/m ³	micrograms per cubic meter
µm	micrometer
1,1,1-trichloroethane	methyl chloroform
2010 Bicycle Plan	<i>2010 Bicycle Plan, A Component of the City of Los Angeles Transportation Element</i>
2012–2035 RTP/SCS	2012–2035 Regional Transportation Plan/Sustainable Communities Strategy
2016–2040 RTP/SCS	2016–2040 Regional Transportation Plan/Sustainable Communities Strategy
2020–2045 RTP/SCS	2020–2045 Regional Transportation Plan/Sustainable Communities Strategy
2017 Update	<i>2017 Climate Change Scoping Plan Update: The Strategy for Achieving California’s 2030 Greenhouse Gas Target</i>
AAM	annual arithmetic mean
AB	Assembly Bill
Action Plan	California Water Action Plan
ADA	Americans with Disabilities Act
ADT	average daily traffic
AEGLs	acute exposure guideline levels
AES	Acoustical Engineering Services
AFY	acre-feet per year
Air Basin	South Coast Air Basin
APA	Administrative Procedure Act
AQMP	air quality management plan

AR4	Fourth Assessment Report
ATCM	airborne toxic control measure
BACT	best available control technology
BEN	bicycle enhanced network
BLN	bicycle lane network
BLS	basic life support
BMPs	best management practices
BOE	Bureau of Engineering
BTU	British thermal units
C ₂ F ₆	hexafluoroethane
C ₂ H ₄ F ₂	1,1-Difluoroethane
CA-2	Santa Monica Boulevard
CAA	Clean Air Act
CAAQS	California Ambient Air Quality Standards
CAFE	Corporate Average Fuel Economy
CalARP	California Accidental Release Program
CalEEMod	California Emissions Estimator Model®
CalEPA	California Environmental Protection Agency
CALGreen Code	California Green Building Code
California ISO	California Independent System Operator
CALINE4	California LINE Source Dispersion Model, version 4
CalOSHA	California Occupational Safety and Health Act
CalRecycle	California Department of Resources Recycling and Recovery
CalSTA	California State Transportation Agency
Caltrans	California Department of Transportation
CAPCOA	California Air Pollution Control Officers Association
CARB	California Air Resources Board
CAS	climate adaptation strategy

CAT	Climate Action Team
CCAA	California Clean Air Act
CCR	California Code of Regulations
CDFA	California Department of Food and Agriculture
CEC	California Energy Commission
CEQA	California Environmental Quality Act
CESA	California Endangered Species Act
CEUS	commercial end-use survey
cf	cubic feet
CF ₄	tetrafluoromethane
CFR	Code of Federal Regulations
CH ₂ FCF ₃	1,1,1,2-Tetrafluoroethane
CH ₄	methane
CHF ₃	Fluoroform
CHRIS	California Historical Resources Information System
CI	carbon intensity
City	City of Los Angeles
City's IRP	City of Los Angeles Integrated Resources Plan
Climate Registry	California Climate Action Registry
CMP	congestion management program
CNEL	community noise equivalent level
CO	carbon monoxide
CO ₂	carbon dioxide
CO ₂ /MWh	CO ₂ per MW-hour
COG	council of governments
Community Plan	West Los Angeles Community Plan
COMPSTAT	computer statistics
Conservation Element	General Plan Conservation Element

CPUC	California Public Utilities Commission
CTC	California Transportation Commission
CVC	California Vehicle Code
dB	decibel
dBA	A-weighted decibel filtering system
DHS	Department of Health Services
DOE	U.S. Department of Energy
DOF	California Department of Finance
DPM	diesel particulate matter
DPR	California Department of Parks and Recreation
du	dwelling units
DWR	Department of Water Resources
ED 5	Executive Directive No. 5
EIA	U.S. Energy Information Administration
EIR	environmental impact report
EISA	Energy Independence and Security Act of 2007
EMFAC	EMission FACtor
EMS	emergency medical services
ERO	electric reliability organization
ESA	Endangered Species Acts
EVSE	electric vehicle supply equipment
FAR	floor-area ratio
<i>FED to the Climate Change Scoping Plan</i>	<i>Climate Change Scoping Plan Functional Equivalent Document</i>
FERC	Federal Energy Regulatory Commission
FHWA	Federal Highway Administration
FIND	facility information database
First Update	<i>First Update to the Climate Change Scoping Plan: Building on the Framework</i>

FPS	fire preemption system
Framework Element	City of Los Angeles General Plan Framework Element
FTA	Federal Transit Administration
FY	fiscal year
gal	gallons
General Plan	City of Los Angeles General Plan
General Plan Framework	City of Los Angeles General Plan Framework Element
GHG	greenhouse gas
GoBiz	Governor's Office of Business and Economic Development
gpd	gallons per day
gpm	gallons per minute
Great Streets for Los Angeles	<i>The City of Los Angeles Complete Streets Design Guide</i>
GSA	groundwater sustainability agency
GWh	gigawatt-hours
GWP	global warming potential
H ₂ S	hydrogen sulfide
HAP	hazardous air pollutant
HCD	California Department of Housing and Community Development
HFCs	hydrofluorocarbons
HQTA	high-quality transit area
HRA	health risk assessment
HVAC	heating/ventilation/air conditioning
HWRP	Hyperion Water Reclamation Plant
I-10	Santa Monica Freeway
I-405	San Diego Freeway
IEPR	Integrated Energy Policy Report
IFFAR	information of fire flow availability request
IID	Imperial Irrigation District

IPCC	Intergovernmental Panel on Climate Change
IRP	integrated water resources plan
ITE	Institute of Transportation Engineers
kWh	kilowatt-hour
LADOT	Los Angeles Department of Transportation
LADWP	Los Angeles Department of Water and Power
LAFD	Los Angeles Fire Department
LAMC	Los Angeles Municipal Code
LAPD	Los Angeles Police Department
LASAN	Los Angeles Bureau of Sanitation
lbs/day	pounds per day
LCFS	low carbon fuel standard
L _{dn}	day/night average sound level
LED	light-emitting diode
L _{eq}	equivalent sound level
LEV	low-emission vehicle
LID	low-impact development
L _{max}	maximum sound level
LOS	level of service
LST	localized significance threshold
Mandatory Reporting Rule	Mandatory Reporting of Greenhouse Gas Emissions
MATES	Multiple Air Toxics Exposure Study
Metro	Los Angeles County Metropolitan Transportation Authority
mgd	million gallons per day
MMBtu	million British thermal units
MOU	memorandum of understanding
mpg	miles per gallon
MPO	metropolitan planning organization

MRR	Mandatory Reporting of Greenhouse Gas Emissions
MTCO _{2e}	metric tons CO _{2e}
MW	megawatts
MWD	Metropolitan Water District of Southern California
MWh	megawatt-hours
MXD	mixed-use development
N/A	Not Applicable
N ₂ O	nitrous oxide
NAAQS	National Ambient Air Quality Standards
NAHC	Native American Heritage Commission
NEN	neighborhood enhanced network
NERC	North American Electric Reliability Corporation
NF ₃	nitrogen trifluoride
NFPA	National Fire Protection Association
NHTSA	National Highway Traffic Safety Administration
NO	nitric oxide
NO ₂	nitrogen dioxide
Noise Element	Noise Element of the General Plan
NOP	Notice of Preparation
NO _x	nitrogen oxides
NPDES	National Pollutant Discharge Elimination System
O ₃	ozone
OEHHA	Office of Environmental Health Hazard Assessment
OFFROAD	Off-Road Emissions Inventory Program
One Water LA Plan	One Water LA 2040 Plan
OPR	Office of Planning and Research
OSHA	Occupational Safety and Health Acts
Pb	lead

PCE	passenger car equivalency
PED	pedestrian enhanced district
perc	perchloroethylene
PFCs	perfluorocarbons
PHEV	plug-in hybrid electric vehicles
Plan for a Healthy Los Angeles	<i>Plan for a Healthy Los Angeles: A Health and Wellness Element of the General Plan</i>
PM _{2.5}	fine particulate matter ≤ 2.5 microns
PM ₁₀	particulate matter ≤ 10 microns
ppm	parts per million
PPV	peak particle velocity
PRC	Public Resources Code
psi	pounds per square inch
Rancho	Rancho San Jose de Buenos Ayres
RASS	residential appliance saturation survey
RCP&G	Regional Comprehensive Plan and Guide
RENEW LA	Recovering Energy, Natural Resources and Economic Benefit from Waste for Los Angeles
RFS	renewable fuel standard
RHNA	regional housing needs assessment
rm	rooms
RMS	root-mean square
ROG	reactive organic compound
RPS	renewable portfolio standards
RSO	rent stabilization ordinance
RTP	regional transportation plan
RTP/SCS	Regional Transportation Plan/Sustainable Communities Strategy
SAFE	safer affordable fuel-efficient
SAR	service advisory request

SB	Senate Bill
SCAG	Southern California Association of Governments
SCAQMD	South Coast Air Quality Management District
SCAR	sewer capacity availability review
SCCIC	South Central Coastal Information Center
SCE	Southern California Edison
SCS	sustainable communities strategy
SDG&E	San Diego Gas and Electric
SDWCA	San Diego County Water Authority
sf	square feet
SF ₆	sulfur hexafluoride
SLCP	short-lived climate pollutants
SLF	sacred lands file
SO ₂	sulfur dioxide
SO ₄ ²⁻	sulfates
SoCalGas	Southern California Gas Company
SO _x	sulfur oxides
SR-1	State Route 1
SR-2	State Route 2
SRA	source receptor area
Strategic Growth Council	SGC
<i>Supplemental FED</i>	<i>Supplemental FED to the Climate Change Scoping Plan</i>
SUSMP	standard urban stormwater mitigation plan
Sustainable City pLAn 2019	L.A.'s Green New Deal
SWPPP	stormwater pollution prevention plan
SWRCB	State Water Resources Control Board
TAC	toxic air contaminant
TAG	transportation assessment guidelines

TCA	methyl chloroform
TCM	transportation control measure
TCR	tribal cultural resources
TCR Report	Tribal Cultural Resources Report for The Bellwood Avenue Project
TDM	transportation demand management
TEN	transit enhanced network
TeNS	Technical Noise Supplement
Thresholds Guide	2006 L.A. CEQA Thresholds Guide
TIA	transportation impact assessment
TNM	traffic noise model
TOD	transit-oriented development
TPA	transit priority area
tpd	tons per day
Transportation Study	<i>Transportation Assessment for the Senior Residential Community at the Bellwood Project</i>
ULARA	Upper Los Angeles River Area
UNFCCC	United Nations Framework Convention on Climate Change
USDA	U.S. Department of Agriculture
USDOE	U.S. Department of Energy
USEPA	U.S. Environmental Protection Agency
USGS	U.S. Geological Survey
Utility Report	<i>Senior Residential Community at the Bellwood—Water, Sewer, and Energy Infrastructure Assessment Report</i>
UWMP	2015 Urban Water Management Plan
VMT Calculator	City of Los Angeles VMT Calculator Version 1.3
VMT	vehicle-miles traveled
VOC	volatile organic compound
W	watts

West LA TIMP	West Los Angeles Transportation Improvement and Mitigation Specific Plan
Wh	watt-hours
WLA TIMP	West Los Angeles Transportation Improvement and Mitigation Specific Plan
WSA	water supply assessment
ZEV	zero-emission vehicle
ZI	zoning information
ZIMAS	Zone Information and Map Access System
ZNE	zero net energy