APPENDIX D ACRONYMS, ABBREVIATIONS, AND DEFINITIONS

D. ACRONYMS, ABBREVIATIONS, AND DEFINITIONS

D.1 Acronyms and Abbreviations

Acronym/Abbreviation	Definition
40 CFR	Title 40 of the Federal Code of Regulations
AA	Alternatives Analysis
AB 32	California Global Warming Solutions Act of 2006
AC	alternating current
ACGIH	American Conference of Governmental Industrial Hygienists
ACHP	Advisory Council on Historic Preservation
ADA	American with Disabilities Act
ADPs	Area Drainage Plans
ADT	average daily traffic
AEP	Association Environmental Professionals
AGO	California Attorney General's Office
ALUC	Airport Land Use Compatibility
APE	Area of Potential Effects
APN	Assessor's Parcel Number
APTA	American Public Transportation Association
AQMP	Air Quality Management Plan
ARB	California Air Resources Board
AREMA	American Railway Engineering and Maintenance of Way Association
ASLA	American Society of Landscape Architects
ASR	Archaeological Survey Report
AST	aboveground storage tank
Ave	Avenue
AVO	Average Vehicle Occupancy
AVR	Average Vehicle Ridership
AWSC	All-way stop control
BAT	Best Available Technology
BCT	Best Conventional Pollutant Control Technology
BCWTF	Ballona Creek Watershed Task Force
BEP	Bond Expenditure Plan
Bgs	below ground surface
Blvd	Boulevard
BMPs	Best Management Practices

Acronym/Abbreviation	Definition
B.P.	Before Present
BRT	Bus Rapid Transit
BTEX	benzene, toluene, ethyl benzene, and total xylenes
Btu	British thermal units
CAA	Federal Clean Air Act
CAFE	Corporate Average Fuel Economy
CA FID	Facility Inventory Database
CalARP	California Accidental Release Prevention Program
Cal EPA	California Environmental Protection Agency
CAL/OHP	State of California Office of Historic Preservation
Caltrans	California Department of Transportation
CAPCOA	California Air Pollution Control Officers Association
CA SLIC	Spills, Leaks, Investigations and Clean Up Program
CAT	California Climate Action Team
CBC	California Building Code
CCAA	California Clean Air Act
CCC	California Coastal Commission
CCFD	Culver City Fire Department
CCL	Candidate City Landmark
CCPD	Culver City Police Department
CCR	California Code of Regulations
CCTV	closed circuit television
CCUSD	Culver City Unified School District
CDFG	California Department of Fish and Game
CDMG	California Division of Mines and Geology
CDWR	California Department of Water Resources
CEC	California Energy Commission
CEHD	SCAG's Community, Economic and Human Development Committee
CEI	Cost Effectiveness Index
CEQA	California Environmental Quality Act of 1970
CERCLA	Comprehensive Environmental Response, Compensation, and Liability Act of 1980
CERCLIS	Comprehensive Environmental Response, Compensation and Liability Information System
CESA	California Endangered Species Act
CFCs	Chlorofluorocarbons
CFR	Code of Federal Regulations
cfs	cubic feet per second
CH_4	methane

Acronym/Abbreviation	Definition
CHC	Cultural Heritage Commission
CHMIRS	California Hazardous Material Incident Report System
CHP	California Highway Patrol
CHRIS/NWIC	California Historical Resources Information System, Northwest Information Center
CIDH	cast-in-drilled-hole (piles)
CIMP	Construction Impacts Mitigation Plan
CIWMB	California Integrated Waste Management Board
CLOMR	Conditional Letter of Map Revision
CMA	Congestion Management Agency
CMP	Congestion Management Program
CMS	Congestion Management System
CNDDB	California Natural Diversity Database
CNG	compressed natural gas
CNPS	California Native Plant Society
CNPSEI	California Native Plant Society Electronic Inventory
CNS	Conservation Areas
CO	carbon monoxide
CPHI	California Points of Historical Interest
CPUC	California Public Utility Commission
CRHR	California Register of Historical Resources
CRTP	Cultural Resources Treatment Plan
CS	Contributing Structure/Site
C&S	Communications and Signals
CUPA	Certified Unified Program Agency
CWA	Clean Water Act
dB	decibel
DBH	diameter at breast height
dBA	A-weighted decibels
DC	direct current
DCIA	directly connected impervious areas
DDT	Dichloro-Diphenyl-Trichloroethane
DEED	Deed Restriction Listing
DOE	Department of Energy
DOSH	Division of Occupational Health
DOT	U.S. Department of Transportation
DPM	diesel particulate matter
DPR	Department of Pesticide Regulation

Acronym/Abbreviation	Definition
Dr	Drive
DTSC	Department of Toxic Substances Control
DVR	digital video recorder
E	east
EB	eastbound
ECP	Wet Weather Erosion Control Plan
EDD	California Employment Development Department
EDR	Environmental Data Research
EIA	Energy Information Administration
EIS/EIR	Environmental Impact Statement/Environmental Impact Report
EJ	Environmental Justice
ELC	Environmental Literacy Council
EMFs	electromagnetic fields
EMF RAPID	Electric and Magnetic Fields Research and Public Information Dissemination
EMI	Emissions Inventory Data
EnviroStor	DTSC's database that identifies sites that have known contamination or sites for which there may be reasons to investigate further
EPWM	Santa Monica Department of Environmental and Public Works Management
EO	Executive Order
EPA	U.S. Environmental Protection Agency
EQ	earthquake force
ERNS	Emergency Response Notification System
ESA	environmental site assessment
ESUs	Evolutionarily Significant Units
Expo Authority	Exposition Metro Line Construction Authority
Expo Phase 2	Exposition Corridor Transit Project Phase 2
°F	Degrees Fahrenheit
FAR	Federal Aviation Regulation
FCAA	Federal Clean Air Act
FDC	Fire department inlet connections
FEMA	Federal Emergency Management Agency
FEIS/FEIR	Final Environmental Impact Statement/Final Environmental Impact Report
FERC	Federal Energy Regulatory Commission
FESA	Federal Endangered Species Act
FHWA	Federal Highway Administration
fill	earth
FINDS	Facility Index System
FIRMs	Flood Insurance Rate Maps

Acronym/Abbreviation	Definition
ft	foot/feet
FTA	Federal Transit Administration
FTTS	Federal Insecticide, Fungicide and Rodenticide Act
FY	fiscal year
GHG	greenhouse gas
GIS	Geographic Information System
GO	California Public Utilities General Order
gpd	gallons per day
GSP	Gross System Electrical Power
GVWA	gross vehicle weight rating
GWP	global warming potential
HMRRP	Hazardous Materials Release Response Plans
HAZNET	Hazardous Waste Information System
HAZWOPER	Hazardous Waster Operations and Emergency Response
HCP	habitat conservation plan
HCM	Highway Capacity Manual
HFCs	Hydrofluorocarbons
HHS	U.S. Department of Health and Human Services
High-rail	A vehicle used for track or train maintenance that has the ability to operate on the rails, also spelled Hi-rail
HIST UST	Historical Underground Storage Tank
HMIRS	Hazardous Materials Incident Report System
HOV	High Occupancy Vehicle
HPOZ	Historic Preservation Overlay Zone
HPTP	Historic Properties Treatment Plan
HRER	Historic Resources Evaluation Report
HUD	U.S. Department of Housing and Urban Development
HVAC	heating, ventilation and air conditioning
HWCL	Hazardous Waste Control Law
Hz	Hertz
I-10	Interstate 10, Santa Monica Freeway
I 4	SCAQMD Governing Board's Environmental Justice Enhancement Initiative
I-405	Interstate 405, San Diego Freeway
IP	Implementation Plan
IPCC	United Nations Intergovernmental Panel on Climate Change
IS	Identified Site/Structure
ISA	Initial Site Assessment
ISO	Insurance Services Office

Acronym/Abbreviation	Definition
ISTEA	Intermodal Surface Transportation Efficiency Act of 1991
ITE	Institute of Transportation Engineers
IWMB	Integrated Waste Management Board
KNR	Kiss & Ride
kV	kilovolt
kWh	kilowatt hours
LA&IRR	Los Angeles & Independence Railroad
LAA	Los Angeles Aqueduct
LACDPW	Los Angeles County Department of Public Works
LACFCD	Los Angeles County Flood Control District
LACSD	Los Angeles County Sheriff Department
LADBS	Los Angeles Department of Building and Safety
LADOT	Los Angeles Department of Transportation
LADWP	Los Angeles Department of Water and Power
LAMC	Los Angeles Municipal Code
LARWQCB	Los Angeles Regional Water Quality Control Board
LAUSD	Los Angeles Unified School District
LAX	Los Angeles International Airport
LCFS	Low-Carbon Fuel Standard
LCP	Local Coastal Program
LEED	Leadership in Energy and Environmental Design
LNG	liquefied natural gas
LOMA	Letters of Map Amendment
LOMR	Letter of Map Revision
LOS	Level of Service
LPA	Locally Preferred Alternative
LRT	light rail transit
LRTP	Long Range Transportation Plan
LRV	light rail vehicle
LST	localized significance thresholds
LSTM	line-source transfer mobility
LSWPPP	Local SWPPP
LUCE	*Santa Monica General Plan* Land Use and Circulation Element
LUP	Land Use Plan
LUST	leaking underground storage tank
LWCA	Land and Water Conservation Act of 1965
L_{dn}	Day-Night Sound Level
L_{eq}	Equivalent Sound Level

Acronym/Abbreviation	Definition
L_{max}	Maximum Sound Level
L_{XX}	This is the percent of time a sound level is exceeded during the measurement period
MBTA	Migratory Bird Treaty Act of 1918
MDPs	Master Drainage Plans
MF	Maintenance facility
mG	milligaus
MEP	maximum extent practicable
Metro	Los Angeles County Metropolitan Transit Authority
µin/sec	1 micro-inch/second
min	minute
MIS	Major Investment Study
MM	Mitigation measure
MMI	Maximum Intensity
MOA	Memorandum of Agreement
mpg	miles per gallon
mph	miles per hour
MPO	Metropolitan Planning Organization
MSE	mechanically stabilized earth (concrete retaining walls)
msl	mean sea level
mT	microTesla
MTA	Los Angeles County Metropolitan Transit Authority
MTA model	Los Angeles County Metropolitan Transportation Authority's regional travel demand forecasting model
MTBE	Methyl tertiary-butyl ether
M_W	Moment Magnitude
MWD	Metropolitan Water District of Southern California
N	north
NAHC	State of California Native American Heritage Commission
NALs	Numeric Action Levels
NB	northbound
NC	Non-Contributing Structure to a Historic District
NCCP	Natural Community Conservation Plan
NCDC	National Climatic Data Center
NELs	Numeric Effluent Limitations
NEPA	National Environmental Policy Act of 1969
NES	Natural Environment Study
NFIP	National Flood Insurance Program
NFPA	National Fire Protection Association

Acronym/Abbreviation	Definition
NHMP	National Hazard Mitigation Plan
NHPA	National Historic Preservation Act
NIEHS	National Institute of Environmental Health Sciences
NIFZ	Newport-Inglewood Fault Zone
NMFS	National Marine Fisheries Service
NOAA	National Oceanic and Atmospheric Administration
NOI	Notice of Intent
NOP	Notice of Preparation
NO_X	nitrous oxide
NO_2	nitrogen dioxide
NPDES	National Pollutant Discharge Elimination System
NRHP	National Register of Historic Places
NS	Non-Significant Structure to a Historic District
O_3	ozone
OCS	Overhead Contact System
OEHHA	Office of Environmental Health Hazard Assessment
OES	Office of Emergency Services
OPR	Office of Planning and Research
ORD	Ordinance
OSHA	Occupational Safety and Health Administration
PAB	Policy Advisory Board
Pb	lead
PBS&J	Post, Buckley, Schuh & Jernigan, Inc.
PFCs	Perfluorocarbons
PFECTF	Planning Flood and Erosion Control Task Force
PM_{10}	Respirable Particulate Matter
$PM_{2.5}$	Fine Particulate Matter
PNR	Park & Ride
Porter-Cologne Act	Porter-Cologne Water Quality Act of 1970
ppm	parts per million
PRC	Public Resources Code
PRT	Personal Rapid Transit
PUC	California Public Utilities Commission
RAATS	RCRA Administrative Action Tracking System
RAP	City of Los Angeles Department of Recreation and Parks
RCP	SCAG's Draft 2008 Regional Comprehensive Plan
RCPG	Regional Comprehensive Plan and Guide
RCRA	Resource Conservation and Recovery Act of 1976

Acronym/Abbreviation	Definition
RCRA-LQG	Resource Conservation and Recovery Act Information System Large Quantity Generators
RCRA-SQG	Resource Conservation and Recovery Act Information System Small Quantity Generators
Rd	Road
REAP	Rain Event Action Plan
RETI	Renewable Energy Transmission Initiative
RMP	Risk Management Plan
RMS	root mean square
ROD	Record of Decision
ROC	Rail Operations Center
ROW	right of way
ROWD	Report of Waste Discharge
RPA	Register of Professional Archaeologists
RPS	renewable portfolio standard
RTIP	Regional Transportation Improvement Program
RTP	Regional Transportation Plan
RWQCB	Regional Water Quality Control Board
S	south
SAA	Streambed Alteration Agreement
SAFETEA-LU	Safe, Accountable, Flexible, Efficient Transportation Equity Act: A Legacy for Users
SARA	Superfund Amendments and Reauthorization Act of 1986
SB	Southbound
SCAB	South Coast Air Basin
SCAG	Southern California Association of Governments
SCAQMD	Southern California Air Quality Management District
SCBWMI	Santa Clara Basin Watershed Management Initiative
SCCIC	South Central Coastal Information Center
SCE	Southern California Edison
SCEDC	Southern California Earthquake Data Center
sec	second
SEL	Sound Exposure Level
sf	square feet
SF_6	Sulfur hexafluoride
SFHA	Special Food Hazard Area
SHPO	State of California Office of Historic Preservation
SIP	State Implementation Plan
SLF	Sacred Lands File

Acronym/Abbreviation	Definition
SMDPW	Santa Monica Department of Public Works
SM-MUSD	Santa Monica-Malibu Unified School District
SMPCDD	Santa Monica Planning and Community Development Department
SMURRF	Santa Monica Urban Runoff Recycling Facility
SO_X	sulfur oxides
SO_2	sulfur dioxide
SO_4	sulfates
SPRR	Southern Pacific Railway
SRA	source receptor areas
SR-90	State Route 90, Marina Freeway
State	State of California
St	Street
SUSMP	Standard Urban Stormwater Mitigation Plan
SWF/LF	Solid Wastes Facilities and/or Landfills
SWPPP	Stormwater Pollution Prevention Plan
SWRCB	State Water Resources Control Board
TAC	toxic air contaminants
TCM	Transportation Control Measure
TDS	total dissolved solids
TEA-21	Transportation Equity Act for the 21st Century
Ter	terrace
Tg	teragram
Tg CO_2 Eq	teragram of carbon dioxide equivalent
TMDLs	Total Maximum Daily Limits
TOD	transit oriented development
TP	Transportation Preservation
TPH-g	total petroleum hydrocarbons as gasoline
TPSS	traction power substations
TRAs	Tax Rate Areas
TRIS	Toxic Chemical Release System
TSM	Transportation Systems Management
UBC	Uniform Building Code
UCLA	University of California Los Angeles
Unified Program	Unified Hazardous Waste and Hazardous Materials Management Regulatory Program
Uniform Relocation Act	Uniform Relocation Assistance and Real Property acquisition Policies Act of 1970
UNFCCC	United Nations Framework Convention on Climate Change
URMP	Urban Runoff Management Plan

Acronym/Abbreviation	Definition
USACE	United States Army Corps of Engineers
USC	United States Code
USC	University of Southern California
USDOT	U.S. Department of Transportation
USFWS	United States Fish and Wildlife Service
U.S.	United States of America
U.S. EPA	United States Environmental Protection Agency
USGS	United States Geological Survey
UST	underground storage tank
V/C	volume/capacity
VCP	Voluntary Cleanup Program
V/m	volts per meter
VdB	vibration decibels
VHT	vehicle hours traveled
VMT	vehicle miles traveled
VOCs	volatile organic compounds
W	west
WB	westbound
WDS	Water Discharge System
WDRs	Waste Discharge Requirements
WMUDS	Waste Management Unit Database System
WNC	Westside Neighborhood Council
WQCB	Water Quality Control Board
WRCC	Western Regional Climate Center
WTCP	Worksite Traffic Control Plans
WWII	World War II
ZEB	Zero Emission Bus

D.2 Definitions

D.2.1 Roadways

- A Major Highway (Class I) has three full-time through lanes in each direction, one part time parking lane in each direction and one median/left-turn lane with 12-foot-wide sidewalks on both sides.
- A Major Highway (Class II) has two full-time through lanes in each direction, one part-time parking lane in each direction, and one median/left-turn lane with 12-foot-wide sidewalks on both sides. Pedestrian priority segments include 17-foot-wide sidewalks on both sides.

- A Secondary Highway has two full-time through lanes in each direction, all-day permitted parking, and one median/left-turn lane with 10-foot-wide sidewalks on both sides. Pedestrian priority segments include 15-foot-wide sidewalks on both sides.
- A Standard Collector Street has one full-time lane in each direction, one full-time parking lane in each direction, and 10-foot-wide sidewalks on both sides.

D.2.2 Bikeways

- Class 1 bikeways (bicycle paths) are facilities with exclusive right-of-way, with minimal motorist cross traffic.
- Class 2 bikeways (bicycle lanes) are striped lanes reserved for bicycles within the paved areas of roadways.
- Class 3 bikeways (bicycle routes) are established by placing Bike Route signs along roadways.