

VIII. Acronyms and Abbreviations

μg microgram

μg/m³ micrograms per cubic meter

μm micrometer

1992 CO Plan 1992 Federal Attainment Plan for Carbon Monoxide

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

AAM annual arithmetic mean

AB Assembly Bill

ACC II Advanced Clean Cars II

ACM asbestos-containing material

ADA Americans with Disabilities Act

ADPA Archaeological Data Preservation Act

ADT average daily traffic

AES Acoustical Engineering Services

AF acre-feet

afy acre-feet per year

AHLF affordable housing linkage fee

AIM advance infrastructure mitigation

Air Basin South Coast Air Basin

ALUC Airport Land Use Commission

APC area planning commission

APN Assessor's Parcel Number

AQMP air quality management plan

AR4 IPCC Fourth Assessment Report

AR5 IPCC Fifth Assessment Report

Archaeological Report Cultural Resources Survey and Extended Phase I Report for the

District NoHo Project, City of Los Angeles, California

ARPA Archaeological Resources Protection Act

Artcraft District NoHo Commercial and Artcraft District Overlay

AST aboveground storage tank

ASTM American Society for Testing and Materials

ATCMs airborne toxic control measures

BAU business-as-usual

Bay-Delta San Francisco Bay/Sacramento—San Joaquin River Delta

bd bedroom

BEP business emergency plan

BER business environmental risk

BEV battery-electric vehicle

bgs below ground surface

bhp brake horsepower

BMPs best management practices

BOS Bureau of Sanitation

BTEX benzene, toluene, ethylbenzene and xylene

 $C_2H_4F_2$ 1,1-Difluoroethane

CAA Clean Air Act

CAAQS California Ambient Air Quality Standards

CAFE corporate average fuel economy

Cal OES California Governor's Office of Emergency Service

CalARP California Accidental Release Program

CalEEMod California Emissions Estimator Model

Cal-EMA California Emergency Management Agency

CalEPA California Environmental Protection Agency

CalGEM California Geologic Energy Management Division

CALGreen Code California Green Building Standards Code

CALGreen California Green Building Standards

California ISO California Independent System Operator

California Register California Register of Historical Resources

CALINE4 California LINE Source Dispersion Model, version 4

Cal-OSHA California OSHA

CalRecycle California Department of Resources Recycling and Recovery

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

CBC California Building Code

CCAA California Clean Air Act

CCR California Code of Regulations

CDE California Department of Education

CDFA California Department of Food and Agriculture

CDR carbon dioxide removal

CEC California Energy Commission

CEQA California Environmental Quality Act

CERCLA Comprehensive Environmental Response, Compensation, and

Liability Act

CERFA Community Environmental Response Facilitation Act

CESA California Endangered Species Acts

CEUS commercial end-use survey

cf cubic feet

CF₄ Tetrafluoromethane

CFC California Fire Code

CFR Code of Federal Regulations

cfs cubic feet per second

CH₂FCF₃ 1,1,1,2-Tetrafluoroethane

CH₄ methane

CHC Cultural Heritage Commission

CHF₃ Fluoroform

CHP California Highway Patrol

CHRIS California Historical Resources Information System

CI compression ignition

City Freeway Guidance Interim Guidance for Freeway Safety Analysis

City Model City's travel demand forecasting model

City of Los Angeles

Climate Registry California Climate Action Registry

cm centimeters

CNEL community noise equivalent level

CNG compressed natural gas

CO carbon monoxide

CO₂ carbon dioxide

CO₂e carbon dioxide equivalent

COA condition of approval

COG council of governments

Community Plan North Hollywood–Valley Village Community Plan

COMPSTAT crime control model computer statistics

Cortese List Hazardous Waste and Substances Sites

CPTED crime prevention through environmental design

CPUC California Public Utilities Commission

CRA Colorado River Aqueduct

CRA/LA Community Redevelopment Agency of the City of Los Angeles

CTC California Transportation Commission

CUPA certified unified program agency

CVC California Vehicle Code

CWA Clean Water Act

D diameter

d/D depth-to-diameter ratio

dB decibels

dBA A-weighted decibels

DCP Department of City Planning

DEIR Draft Environmental Impact Report

Depot Lankershim Transit Center Depot

DHS Department of Health Services

DNL day-night average noise level

DOE United States Department of Energy

DOGGR Division of Oil, Gas, and Geothermal Resources

DOSH Division of Occupational Safety and Health

DPM diesel particulate matter

DTSC Department of Toxic and Substance Control

du dwelling units

ED 5 Executive Directive No. 5

EHLF emergency helicopter landing facility

EIA U.S. Energy Information Administration

EIR Environmental Impact Report

EISA Energy Independence and Security Act of 2007

EMD emergency management department

Emergency Regulation Emergency Water Conservation Regulation

EMFAC EMission FACtor

EMFAC2017 EMFAC 2017 model

EMMA emergency managed mutual aid

EMS emergency medical service

EOC emergency operation center

EOO emergency operations organization

ERO electric reliability organization

ERP emergency response plan

ESA Endangered Species Acts

EVSE electric vehicle supply equipment

FAA Federal Aviation Administration

Facilities Plan 2007 LAPL Branch Facilities Plan

FAR floor-area ratio

FED functional equivalent document

FEHA Fair Employment and Housing Act

FEMA Federal Emergency Management Act

FERC Federal Energy Regulatory Commission

FHWA Federal Highway Administration

FIFRA Federal Insecticide, Fungicide, and Rodenticide Act

FIND facility information database

Framework Element City of Los Angeles General Plan Framework Element

Friant Ranch Sierra Club v. County of Fresno

FTA Federal Transit Administration

Fund affordable housing trust fund

FY fiscal year

GBUAPCD Great Basin Unified Air Pollution Control District

General Plan City of Los Angeles General Plan

Geotechnical Evaluation Geotechnical Evaluation Report for CEQA District NoHo Mixed-

Use Development

GHG greenhouse gas

GIS geographical information system

gpd gallons per day

gpm gallons per minute

GPR ground-penetrating radar

GWh gigawatt-hours

GWP global warming potential

H₂S hydrogen sulfide

HABS historic American building survey

HASP health and safety plan

HazMat hazardous materials

HCD Housing and Community Development

HCM historic-cultural monument

HCS historic context statement

HDV heavy-duty vehicles

HFCs hydrofluorocarbons

HHMD health and hazardous materials division

Historic Report Cultural Resources Technical Appendix—Lankershim Depot,

11275 Chandler Blvd, 11333–11345 Chandler Blvd, North

Hollywood, CA

HMGP hazard mitigation grant program

HMIS hazardous material identification system

HMMP hazardous material management program

HMTA Hazardous Materials Transportation Act

HPOZ historic preservation overlay zone

HQTA high-quality transit area

HRA health risk assessment

HSC Health and Safety Code

HTLA helicopter tactical landing area

HVAC heating/ventilating/air conditioning

HWCL Hazardous Waste Control Law

HWRP Hyperion Water Reclamation Plant

Hz hertz

IBC International Building Code

IEPR integrated energy policy report

IFC International Fire Code

IFFAR information of fire flow availability request

IIPP injury and illness prevention program

in/sec inches per second

IPCC United Nations Intergovernmental Panel on Climate Change

IRP integrated resources plan

ITE Institute of Transportation Engineers

ksf thousand square feet

kWh kilowatt-hour

LA Green Plan/ClimateLA Green LA, An Action Plan to Lead the Nation in Fighting Global

Warming

LAA Los Angeles Aqueducts

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

LAMC Los Angeles Municipal Code

LAPD Los Angeles Police Department

LAPL City of Los Angeles Public Library

LASAN City of Los Angeles Department of Public Works, Bureau of

Sanitation

LAUSD Los Angeles Unified School District

LBP lead-based paint

lbs/day pounds per day

LCFS low carbon fuel standard

LCM lead-containing material

Ldn day-night average sound level

LDV light-duty vehicles

LED light-emitting diode

LEED® Leadership in Energy and Environmental Design

LEV low-emission vehicle

LID low impact development

L_{max} maximum noise levels

LOS level of service

LST localized significance threshold

LUST leaking underground storage tank

M magnitude

MAF million acre-feet

Mandatory Reporting Rule Mandatory Reporting of Greenhouse Gas Emissions

MATES-IV Multiple Air Toxics Exposure Study

MDV medium-duty vehicles

Metro Los Angeles County Metropolitan Transportation Authority

mg/cm² milligram per square centimeter

mgd million gallons per day

Mitigation Memo Potential Mitigation Measures Memorandum

MLD most likely descendant

MM mitigation measure

MMBtu million British thermal units

MMT million metric tons

MMTCO₂e million metric tons of carbon dioxide equivalents

Mobility Plan Mobility Plan 2035

MPD multiple property documentation

mpg miles per gallon

mph miles per hour

MPO metropolitan planning organization

MPP LADOT Manual of Policies and Procedures

MRR Mandatory Reporting of Greenhouse Gas Emissions

MS4 municipal separate storm sewer system

Mutual Aid Plan California Fire Service and Rescue Emergency Mutual Aid Plan

MW megawatts

MWD Metropolitan Water District of Southern California

MWh megawatt-hours

MXD mixed-use development

N/A not available

N₂O nitrous oxide

NAAQS National Ambient Air Quality Standards

NAGPRA Native American Graves Protection and Repatriation Act

NAHC Native American Heritage Commission

National Register National Register of Historic Places

NEHRP National Earthquake Hazards Reduction Program

NERC North American Electric Reliability Corporation

NF₃ nitrogen trifluoride

NFPA National Fire Protection Agency

NHMLA Natural History Museum of Los Angeles County

NHTSA National Highway Traffic Safety Administration

NMA neighborhood mobility area

NO₂ nitrogen dioxide

NoHo Phase I Phase I Environmental Site Assessment

NoHo Phase II Phase II Environmental Site Investigation

NOP Notice of Preparation

NO_X nitrogen oxides

NPDES National Pollutant Discharge Elimination System

 O_3 ozone

OEHHA California Office of Environmental Health Hazard Assessment

OFFROAD off-road emissions inventory program

OHP Office of Historic Preservation

OHR Office of Historic Resources

One Water LA Plan One Water LA 2040 Plan

OPR Office of Planning and Research

OSHA Occupational Safety and Health Administration

OVA organic vapor analyzer

Park Fee Ordinance Parks Dedication and Fee Update Ordinance

Parks Strategic Plan Park Proud LA Strategic Plan

Pb lead

PCBs polychlorinated biphenyls

PCE tetrachloroethylene

PDF project design feature

PF public facilities

PFCs perfluorocarbons

PGA Priority Growth Area

PHEV plug-in hybrid electric vehicle

PHMSA Pipeline and Hazardous Materials Safety Administration

Plan for a Healthy Plan for a Healthy Los Angeles: A Health and Wellness

Los Angeles Element of the General Plan

PM particulate matter

PM_{2.5} fine particulate matter \leq 2.5 microns

PM₁₀ particulate matter ≤ 10 microns

ppm parts per million

PPV peak particle velocity

PRC Public Resources Code

Proposition JJJ Affordable Housing and Labor Standards Initiative

PRP public recreation plan

PRPA Paleontological Resources Preservation Act

psi pounds per square inch

PVC polyvinyl chloride

RAP Los Angeles Department of Recreation and Parks

RASS residential appliance saturation survey

RCRA Resource Conservation and Recovery Act

RECs recognized environmental conditions

RFS renewable fuel standard

RHNA regional housing needs assessment

RMS root mean square

ROG reactive organic compounds

ROW right-of-way

RPS renewable portfolio standard

RSPA Research and Special Programs Administration

RTP regional transportation plan

RTP/SCS regional transportation plan/sustainable communities strategy

RUWMP 2015 Regional UWMP

RWQCB Regional Water Quality Control Board

SAFE safer affordable fuel-efficient

Safety Element City of Los Angeles General Plan Safety Element

SAR Second Assessment Report [Section IV.E, Greenhouse Gas

Emissions]

SAR service advisory request [Section IV.M.1, Utilities and Service

Systems—Water Supply and Infrastructure]

SB Senate Bill

SBE State Board of Education

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

Secretary's Standards Secretary of the Interior's Standards for the Treatment of

Historic Properties

SEMS standard emergency management system

sf square feet

SF₆ sulfur hexafluoride

SFB San Fernando Basin

SGMA Sustainable Groundwater Management Act

SHPO state historic preservation officer

SIP state implementation plan

SLCP short-lived climate pollutant

SLF sacred lands file

SLIC spills, leaks, investigation, and cleanup

SLTRP 2017 Power Strategic Long-Term Resources Plan

SMP soil management plan

SMU site mitigation unit

SO₂ sulfur dioxide

SO₄² sulfates

SoCalGas Southern California Gas Company

SO_X sulfur oxides

SPCC spill prevention control and countermeasures

SR State Route

SR-134 Ventura Freeway

SR-170 Hollywood Freeway

SRAs source receptor areas

SSMP sewer system management plan

stn station

STPs shovel test probes

Strategic Plan LAPL Strategic Plan 2015–2020 (Section IV.J.5 Public

Services—Libraries)

Strategic Plan LAUSD Strategic Plan 2016–2019 (Section IV.J.3 Public

Services—Schools)

stu students

Supreme Court United States Supreme Court

SurveyLA City of Los Angeles Historic Resources Survey

Sustainable pLAn 2019 City of Los Angeles' Green New Deal

SVOC semi-volatile organic compound

SVP Society for Vertebrate Paleontology

SWP state water project

SWPPP storm water pollution prevention plan

SWRCB State Water Resources Control Board

TACs toxic air contaminants

TAG transportation assessment guidelines

TAZ traffic analysis zone

TBZ travel behavior zone

TCMs transportation control measures

TCR Report Tribal Cultural Resources Report for the District NoHo Project

TDM transportation demand management

TMC transportation management coordinator

TNM traffic noise model

TNP transit neighborhood plan

TOC transit-oriented communities

TOD transit-oriented development

TPA transit priority area

tpd tons per day

TPH total petroleum hydrocarbons

Transportation Study Transportation Assessment for the District NoHo Mixed-Use

Project

TRPH total recoverable petroleum hydrocarbons

TSCA Toxic Substances Control Act

UFC Uniform Fire Code

ULARA Upper Los Angeles River Area

UNFCCC United Nations Framework Convention on Climate Change

USDOE United States Department of Energy

USDOT U.S. Department of Transportation

USEPA U.S. Environmental Protection Agency

USGS United States Geological Survey

UST underground storage tank

Utility Report District NoHo Utility Infrastructure Technical Report: Water,

Wastewater, and Energy

UWMP urban water management plan

VCP vitrified clay pipe

VMT Calculator City of Los Angeles VMT Calculator Version 1.3

VSOP Velvet & Satin on People

VMT vehicle-miles travelled

VOCs volatile organic compounds

W watts

WDR waste discharge requirement

WDRs waste discharge requirements

WEAP workers environmental awareness program

WIP water infrastructure plan

wm washing machines

WSA water supply assessment

WSAP water supply allocation plan

WSDM Plan water surplus and drought management plan

WSV water supply verification

WWSI wastewater service information

ZEV zero-emission vehicle

ZI zoning information

ZIMAS Zoning Information and Map Access System

ZNE zero net energy