

VIII. Acronyms and Abbreviations

μg microgram

μg/L microgram/liter

μg/m³ micrograms per cubic meter

μm micrometer

1,1,1-trichloroethane methyl chloroform

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

2017 Update 2017 Climate Change Scoping Plan Update: The Strategy for

Achieving California's 2030 Greenhouse Gas Target

AB Assembly Bill

AB 32 2006 Global Warming Solutions Act

ACC Advanced Clean Cars

ACM asbestos-containing material

Action Plan California Water Action Plan

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

ASHRAE American Society of Heating and Air-Conditioning Engineers

AST aboveground storage tanks

ASTM Standard E1527-13 ASTM Practice E1527-13 Standard Practice for Environmental

Site Assessments: Phase I Environmental Site Assessment

Process

ATCM airborne toxic control measure

ATCS adaptive traffic control system

ATSAC automated traffic surveillance and control

Basin Plan Water Quality Control Plan, Los Angeles Region: Basin Plan for

the Coastal Watersheds of Los Angeles and Ventura Counties

BAU business as usual

BMPs best management practices

Branch Facilities Plan Los Angeles Public Library Branch Facilities Plan

BUG backlight, up light, and glare

C coefficient

C&D construction and demolition

C₂F₆ Hexafluoroethane

C₂H₄F₂ 1,1-Difluoroethane

CA BOND EXP. PLAN California Bond Expenditure Plan

CA FID UST California Facility Inventory Database Underground Storage

Tanks

CA HAZNET California Hazardous Waste Information System

CA HIST CORTESE California Hazardous Substance Storage Container Database

Hazardous Waste and Substance Site List

CA HIST UST California Hazardous Substance Storage Container

Underground Storage Tank

CA LUST California leaking underground storage tank

CA SLIC California spills, leaks, investigation, and cleanup

CA SWEEPS UST California Statewide Environmental Evaluation and Planning

System Underground Storage Tanks

CA UST California underground storage tank

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 Standards Code

CALINE4 California LINE Source Dispersion Model, version 4

CAPCOA California Air Pollution Control Officers Association

CARB California Air Resources Board

CAS climate adaptation strategy

CBIA v. BAAQMD California Building Industry Association v. Bay Area Air Quality

Management District (2015) 62 Cal.4th 369

CCAA California Clean Air Act

CCR California Code of Regulations

CEC California Energy Commission

CEQA California Environmental Quality Act

CEUS Commercial End-Use Survey

cf cubic feet

CF₄ Tetrafluoromethane

CFR Code of Federal Regulations

cfs cubic feet per second

CH₂FCF₃ 1,1,1,2-Tetrafluoroethane

CH₄ methane

CHF₃ Fluoroform

City of Los Angeles

Climate Registry California Climate Action Registry

CMA critical movement analysis

CMP congestion management program

CNEL community noise equivalent level

CO carbon monoxide

CO₂ carbon dioxide

CO₂/MWh CO₂ per MW-hour

Coastal Act California Coastal Act

Community Plan Palms–Mar Vista–Del Rey Community Plan

COMPSTAT Computer Statistics

CPUC California Public Utilities Commission

CRECs controlled recognized environmental conditions

CUP conditional use permit

D/C demand-to-capacity

dB decibel

dBA A-weighted decibel

DDT Dichlorodiphenyltrichloroethane

Delta Sacramento-San Joaquin River Delta

DHS Department of Health Services

DOGGR Division of Oil, Gas & Geothermal Resources

DPM diesel particulate matter

DRP Department of Recreation and Parks

DTSC Department of Toxic Substances Control

ECHO Enforcement and Compliance History Online

EDR Hist Auto Environmental Data Resources, Inc. Historical Auto Station

EIA Energy Information Administration

EIR Environmental Impact Report

EISA Energy Independence and Security Act of 2007

EMFAC EMission FActors

EV electric vehicle

EVSE electric vehicle supply equipment

Facilities Plan Solid Resources Infrastructure Strategy Facilities Plan

FAR floor area ratio

FED to the Climate Climate Change Scoping Plan Functional Equivalent Document

Change Scoping Plan

FHWA Federal Highway Administration

FIND Facility Information Detail

First Update to the Climate Change Scoping Plan: Building on

the Framework

FPS fire preemption system

Framework Element Citywide General Plan Framework Element

FTA Federal Transit Administration

General Plan City of Los Angeles General Plan

General Plan Framework Citywide General Plan Framework Element

Geotechnical Investigation Geotechnical Feasibility Report

GHG greenhouse gas

gpm gallons per minute

Guidelines Amendments Draft Guidelines Amendments for Greenhouse Gas Emissions

GWh gigawatt-hours

GWPs global warming potentials

H₂S hydrogen sulfide

HFCs hydrofluorocarbons

HQTA high-quality transit area

HREC historical recognized environmental conditions

HVAC heating/ventilating/air conditioning

HWRP Hyperion Water Reclamation Plant

Hydrology Manual Los Angeles County Department of Public Works' Hydrology

Manual

I-110 Harbor Freeway

I-405 Interstate 405

Infrastructure Assessment Water and Sewer Infrastructure Assessment Report

Report

IPCC Intergovernmental Panel on Climate Change

IRP City of Los Angeles Integrated Resources Plan

ITE Institute of Transportation Engineers

kWh kilowatt-hour

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

Warming

LACDPW Los Angeles County Department of Public Works

LACFCD Los Angeles County Flood Control District

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 Los Angeles Public Library

LARWQCB Los Angeles Regional Water Quality Control Board

LASAN City of Los Angeles Bureau of Sanitation's

LAUSD Los Angeles Unified School District

LBP lead-based paint

lbs/MWh pounds per megawatt hour

LCFS low carbon fuel standard

LED light-emitting diode

LEED Leadership in Energy and Environmental Design

L_{eq} equivalent sound level

LEV low-emission vehicle

LID low-impact development

L_{max} maximum noise levels

LOS level of service

LST localized significance thresholds

LUP land use permit

M magnitude

Mandatory Reporting Rule Mandatory Reporting of Greenhouse Gas Emissions

Mapping L.A. Los Angeles Times Mapping L.A.

Methane Report Methane Investigation Report

methyl tert-butyl ether MTBE

Metro Los Angeles County Metropolitan Transportation Authority

microgram/liter μg/L

MMBtu million British thermal units

Mobility Plan Mobility Plan 2035: An Element of the General Plan

MOU memorandum of understanding

mpg miles per gallon

mph miles per hour

MPO metropolitan planning organization

MRL Mesquite Regional Landfill

MRR Mandatory Reporting of Greenhouse Gas Emissions

MTCO₂e metric tons CO₂e

MW megawatts

MWD Metropolitan Water District of Southern California

MWh megawatt-hours

N₂O nitrous oxide

NAAQS National Ambient Air Quality Standard

NAHC Native American Heritage Commission

NF₃ nitrogen trifluoride

NFPA National Fire Protection Associated

NHTSA National Highway Traffic Safety Administration

NHWWRP North Hollywood West Wellhead Remediation Project

NO nitric oxide

NO₂ nitrogen dioxide

NOP Notice of Preparation

NO_X nitrogen oxides

NPDES National Pollutant Discharge Elimination System

 O_3 ozone

OEHHA Office of Environmental Health Hazard Assessment

OPR Office of Planning and Research

OSHA Occupational Safety and Health Administration

Oxford Basin Oxford Retention Basin

PAHs polycyclic aromatic hydrocarbons

Pb lead

PCBs polychlorinated biphenyls

PCE passenger car equivalency

PDT Pacific Daylight Savings Time

PFCs perfluorocarbons

PHEV plug-in hybrid electric vehicles

pLAn Sustainable City pLAn

PM_{2.5} fine particulate matter \leq 2.5 microns

PM₁₀ respirable particulate matter ≤ 10 microns

ppm parts per million

PPV peak particle velocity

PRC Public Resources Code

Proposition F City Fire Facilities Bond

psi pounds per square inch

PST Pacific Standard Time

RASS Residential Appliance Saturation Survey

RCRA Resource Conservation and Recovery Act

RCRA-SQG Resource Conservation and Recovery Act—Small Quantity

Generator

RECs recognized environmental conditions

RENEW LA Recovering Energy, Natural Resources and Economic Benefit

from Waste for Los Angeles

RFS renewable fuel standard

RMS root-mean square

ROG reactive organic compounds

RPS renewable portfolio standards

RTP regional transportation plan

RTP/SCS 2016–2040 Regional Transportation Plan/Sustainable

Communities Strategy

RWQCB Regional Water Quality Control Board

S.A.F.E. solvents/automotive/flammables/electronics

Safety Element General Plan Safety Element

SB Senate Bill

SCAG Southern California Association of Governments

SCAQMD South Coast Air Quality Management District's

SCAR Sewer Capacity Availability Review

SCCIC South Central Coastal Information Center

SCS sustainable communities strategy

SEMS safety and environmental management system

SF₆ sulfur hexafluoride

Shopping Center Marina Marketplace Shopping Center

SO₂ sulfur dioxide

SO₄²- sulfates

SoCalGas Southern California Gas Company

Specific Plan City of Los Angeles Coastal Transportation Corridor Specific

Plan

SR-90 Marina Expressway

SRA source receptor area

SRRE source reduction and recycling element

Strategic Plan Los Angeles Public Library Strategic Plan 2015–2020

Summary Plan Countywide Integrated Waste Management Summary Plan

Supplemental FED Supplemental FED to the Climate Change Scoping Plan

SUSMP Standard Urban Stormwater Mitigation Plans

SWIMS solid waste information management system

SWIS Solid Waste Information

SWPPP stormwater pollution prevention plan

SWRCB State Water Resources Control Board

TAC toxic air contaminant

Tc time of concentration

TCA methyl chloroform

TCE trichloroethylene

TeNS Technical Noise Supplement

TISG Transportation Impact Study Guidelines

TNM traffic noise model

TOD transit-oriented development

Transportation Study Transportation Impact Study: Paseo Marina Project

Tribal Cultural Resources

Report

Tribal Cultural Resources Report for the Paseo Marina Project

UNFCCC United Nations Framework Convention on Climate Change

USDOE United States Department of Energy

USDOT United States Department of Transportation

USEPA U.S. Environmental Protection Agency

UST underground storage tanks

Utility Report Water and Sewer Infrastructure Assessment Report

V/C volume-to-capacity

VdB decibel unit referenced to 1 micro-inch per second

Venice Branch Library Venice—Abbot Kinney Memorial Branch Library

VMT vehicle miles traveled

VOC volatile organic compound

W watts

Water Plan California Water Plan

WBR waste-by-rail

Wh watt-hours

WMUD waste management unit database

WSA water supply assessment

ZEV zero-emission vehicle