

9 LIST OF ABBREVIATIONS

°C	degrees Celsius
°F	degrees Fahrenheit
2008 update	2003 <i>Energy Action Plan</i>
2022 Scoping Plan	<i>Final 2022 Scoping Plan for Achieving Carbon Neutrality</i>
AB	Assembly Bill
ACM	Asbestos Containing Materials
ADWF	average dry weather flow
af	acre-feet
AFV	Alternative fuel vehicle
AFY	acre feet per year
APN	Assessor's Parcel Number
ASTM	American Society of Testing Materials
AZA	Association of Zoos and Aquariums
BAAQMD	Bay Area Air Quality Management District
BACT	best available control technology
BenMAP	Benefits Mapping and Analysis
BMP	best management practices
BPTMP	<i>Bicycle, Pedestrian, and Trails Master Plan</i>
CAA	Clean Air Act
CAAQS	California Ambient Air Quality Standards
CAFE	Corporate Average Fuel Economy
CAL FIRE	California Department of Forestry and Fire Protection
Cal	Calibrated
Cal/OSHA	California Occupational Safety and Health Administration
CalEEMod	California Emissions Estimator Model
CALGreen	California Green Building Standards
CalRecycle	California Department of Resources Recycling and Recovery
Caltrans	California Department of Transportation
CAP	climate action plan
CAPCOA	California Air Pollution Control Officers Association
CARB	California Air Resources Board
CBC	California Building Code
CCAA	California Clean Air Act
CCR	California Code of Regulations
CCSD	Cosumnes Community Services District
CDFW	California Department of Fish and Wildlife

CEC	California Energy Commission
Central Valley RWQCB	Central Valley Regional Water Quality Control Board
CEQA	California Environmental Quality Act
CESA	California Endangered Species Act
CFR	Code of Federal Regulations
CGS	California Department of Conservation Division of Mines and Geology
CI	carbon intensity
CMP	Congestion Management Process
CNDDDB	California Natural Diversity Database
CNEL	Community Noise Equivalent Level
CNPS	California Native Plant Society
CO	carbon monoxide
CO ₂	carbon dioxide
CPTED	Crime Prevention Through Environmental Design
CPUC	California Public Utilities Commission
CRHR	California Register of Historical Resources
CRPR	California Rare Plant Rank
CSD	Cosumnes Community Services District
CVFPB	Central Valley Flood Protection Board
CVFPP	Central Valley Flood Protection Plan
CWA	Clean Water Act
dB	decibels
dbh	diameter at breast height
Delta	Sacramento River–San Joaquin River Delta
diesel PM	exhaust from diesel engines
DOT	U.S. Department of Transportation
Draft EIR	draft environmental impact report
DTSC	California Department of Toxic Substances Control
DWR	California Department of Water Resources
EAI	exotic animal industry
EGMC	City of Elk Grove Municipal Code
EGPD	Elk Grove Police Department
EGUSD	Elk Grove Unified School District
EIR	environmental impact report
EMD	Environmental Management Department
EOP	Emergency Operations Plan
EPA	U.S. Environmental Protection Agency
EPAct	Energy Policy Act of 1992
EPCRA	Emergency Planning and Community Right-to-Know Act of 1986
ESA	Endangered Species Act

EV	electric vehicle
FEMA	Federal Emergency Management Agency
FHWA	Federal Highway Administration
FIRM	Flood Insurance Rate Map
FMP	Facilities Master Plan
FTA	Federal Transit Administration
GBV	Ground-Borne Vibration
GHG	greenhouse gas
GPCD	gallons per capita per day
GWP	global warming potential
HAP	hazardous air pollutants
HRA	Health Risk Assessment
Hz	hertz
IEPR	Integrated Energy Policy Report
in/sec	inches per second
IPaC	Information for Planning and Consultation
IPCC	Intergovernmental Panel on Climate Change
kV	kilovolt
kW	kilowatt
LBP	Lead Based Paint
LCFS	Low Carbon Fuel Standard
LCM	Lead Containing Material
L_{dn}	Day-Night Level
LEA	Livable Employment Area
LED	light-emitting diode
LEED	Leadership in Energy and Environmental Design
L_{eq}	Equivalent Continuous Sound Level
LHMP	Local Hazard Mitigation Plan
LID	low impact development
L_{max}	Maximum Sound Level
LOS	level of service
LSS	life support systems
MBTA	Migratory Bird Treaty Act
MCL	maximum contaminant levels
mgd	million gallons of wastewater per day

MOU	Memorandum of Understanding
mPa	Micro-Pascals
MPO	Metropolitan planning organization
MRZ	Mineral Resource Zone
MS4 Permit	Municipal Separate Storm Sewer Systems Permit
MSL	Meal sea level
MTCO _{2e}	Metric tons of carbon dioxide equivalent
MTIP	Metropolitan Transportation Improvement Program
MTP/SCS	Metropolitan Transportation Plan/Sustainable Communities Strategy
NAAQS	National ambient air quality standards
NAHC	Native American Heritage Commission
NEHRP	National Earthquake Hazards Reduction Program
NFIP	National Flood Insurance Program
NHTSA	National Highway Traffic Safety Administration
NCIC	North Central Information Center
NO	Nitric oxide
NO ₂	Nitrogen dioxide
NOP	Notice of Preparation
NO _x	Nitrogen oxide
NPDES	National Pollutant Discharge Elimination System
NRHP	National Register of Historic Places
OEHHA	Office of Environmental Health Hazard Assessment
OHWD	Omochumne-Hartnell Water District
OPR	Governor's Office of Planning and Research
OSHA	Occupational Safety and Health Administration
Ozone	Photochemical smog
P/O	Parks and Open Space
PG&E	Pacific Gas and Electric Company
PM	particulate matter
PM ₁₀	Respirable particulate matter with an aerodynamic diameter of 10 micrometers or less
PM _{2.5}	Fine particulate matter with an aerodynamic diameter of 2.5 micrometers or less
POU	Place of Use
ppm	parts per million
PPV	Peak Particle Velocity
PRC	Public Resources Code
Project	New Zoo at Elk Grove Project
PUE	Public Utility Easement
PV	photovoltaic

Qr	Quaternary Riverbank Formation
RD 551	Reclamation District 551
Regional San	Sacramento Regional County Sanitation District
RMS	root-mean-square
ROG	reactive organic gas
RTP	regional transportation plan
RWQCB	regional water quality control board
SACOG	Sacramento Area Council of Governments
SacRT	Sacramento Regional Transit
SacSewer	Sacramento Area Sewer District
SAF Plan	State Alternative Fuels Plan
SARA	Superfund Amendments and Reauthorization Act
SASb GSP	South American Subbasin Groundwater Sustainability Plan
SB	Senate Bill
SCGA	Sacramento Central Groundwater Authority
SCWA	Sacramento County Water Agency
SDWA	Safe Drinking Water Act
SEIR	Subsequent EIR
SEPA	Southeast Planning Area
SGMA	Sustainable Groundwater Management Act of 2014
SIP	State Implementation Plan
SJVAPCD	San Joaquin Valley Air Pollution Control District
SMAQMD	Sacramento Metropolitan Air Quality Management District
SMUD	Sacramento Municipal Utility District
SO ₂	Sulfur dioxide
SO _x	sulfur oxides
SPA	Special Planning Area
SPCC	Spill Prevention, Control, and Countermeasure
SPL	sound pressure level
SR	State Route
SRRE	source reduction and recycling element
SRWTP	Sacramento Regional Wastewater Treatment Plant
SSQP	Sacramento Stormwater Quality Partnership
State CEQA Guidelines	California Environmental Quality Act Guidelines
State Water Board	State Water Resources Control Board
SVAB	Sacramento Valley Air Basin
SWPPP	stormwater pollution prevention plan
SWRCB-DDW	State Water Resources Control Board Division of Drinking Water
SWRCB	State Water Resources Control Board

TAC	toxic air contaminant
TDM	transportation demand measure
TDS	total dissolved solids
TMDL	total maximum daily load
TMP	traffic management plan
tpy	tons per year
USACE	U.S. Army Corps of Engineers
USC	US Code
USFWS	U.S. Fish and Wildlife Service
UST	underground storage tank
UWMP	urban water management plan
UWMPA	Urban Water Management Planning Act
VdB	vibration decibels
VEC	Vapor Encroachment Condition
VMT	Vehicle Miles Traveled
WDR	Waste Discharge Requirements
WDR	waste discharge requirement
WQO	Water Quality Objective
WRCC	Western Regional Climate Center
WSA	water supply assessment
WSIP	Water Supply Infrastructure Plan
WSMP	Water Supply Master Plan
ZAHP	Zoo and Aquarium All Hazards Partnership
ZEV	zero-emission vehicle