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LIST OF ABBREVIATIONS

°C	degrees Celsius
°F	degrees Fahrenheit
AB	Assembly Bill
ADA	Americans with Disabilities Act
ADT	average daily traffic
ADWF	average dry weather flow
af	acre-feet
AFV	alternative fuel vehicles
AFY	acre-feet per year
Alquist-Priolo Act	Alquist-Priolo Earthquake Fault Zoning Act of 1972
ALS	advanced life support
B.P.	before present
BACT	best available control technology
BFE	base flood elevations
bgs	below the ground surface
BMP	best management plans
CA SDWA	California Safe Drinking Water Act
CAA	Clean Air Act
CAAQS	California ambient air quality standards
CAFE	corporate average fuel economy
Cal/OSHA	California Occupational Safety and Health Administration
CalEEMod	California Emissions Estimator Model
CalEPA	California Environmental Protection Agency
CalRecycle	California Department of Resources Recycling and Recovery
Caltrans	California Department of Transportation
CAP	Climate Action Plan
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
CEQA	California Environmental Quality Act
CESA	California Endangered Species Act
CFR	Code of Federal Regulations
CI	carbon intensity

City	City of Elk Grove
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
COA	Conditions of Approval
CPTED	Crime Prevention Through Environmental Design
CRHR	California Register of Historical Resources
CRPR	California Rare Plant Rank
CSA	central service area
CSO	Combined Sewer Overflow
CSSIP	Combined Sewer System Improvement Plan
CUPA	Certified Unified Program Agency
CVFPB	Central Valley Flood Protection Board
CVP	Central Valley Project
CWA	Clean Water Act
CWTP	Combined Wastewater Treatment Plant
dB	decibels
diesel PM	exhaust from diesel engines
DOF	California Department of Finance
DOT	U.S. Department of Transportation
Draft SEIR	draft subsequent environmental impact report
DSH	diameter at standard height
DTSC	California Department of Toxic Substances Control
DWR	California Department of Water Resources
ECA	Essential Connectivity Areas
EEGSP	East Elk Grove Specific Plan
EFSP	East Franklin Specific Plan
EGMC	Elk Grove Municipal Code
EGPD	Elk Grove Police Department
EGU	electric generating units
EGUSD	Elk Grove Unified School District
EGWD	Elk Grove Water District
EMD	Environmental Management Department
EMFAC	Emission Factor
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 vehicles
FEMA	Federal Emergency Management Agency
Fire Code	Uniform Fire Code
FIRM	Flood Insurance Rate Maps
FMP	Facilities Master Plan
FTA	Federal Transit Administration
GBV	Ground-Borne Vibration
General Plan EIR	<i>City of Elk Grove General Plan Update Draft Environmental Impact Report</i>
GHG	greenhouse gas
gpcd	gallons per capita per day
GWP	global warming potential
HAP	hazardous air pollutants
HCD	Housing and Community Development
HCP	habitat conservation plan
HRI	heat rate improvement
I-5	Interstate 5
IEPR	Integrated Energy Policy Reports
in/sec	inches per second
IPaC	Information for Planning and Consultation
IPCC	Intergovernmental Panel on Climate Change
IRWMP	Integrated Regional Water Management Plan
LCFS	Low Carbon Fuel Standard
L _{dn}	day-night average sound level
LHMP	Local Hazard Mitigation Plan
LID	low-impact development
LOS	level of service
LRSP	Laguna Ridge Specific Plan
LTCP	long-term control plan
MBTA	Migratory Bird Treaty Act
MCL	maximum contaminant levels
mgd	million gallons per day
MLD	most likely descendant
MMRP	Mitigation Monitoring and Reporting Program
MOU	Memorandum of Understanding
MPO	metropolitan planning organizations
MS4	municipal separate storm sewer systems

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
NCIC	North Central Information Center
NEHRP	National Earthquake Hazards Reduction Program
NFIP	National Flood Insurance Program
NO	nitric oxide
NO ₂	nitrogen dioxide
NOP	Notice of Preparation
NPDES	National Pollution Discharge Elimination System
NPPA	Native Plant Protection Act
NRHP	National Register of Historic Places
OHWD	Omochumne-Hartnell Water District
OPR	California Governor's Office of Planning and Research
OSHA	Occupational Safety and Health Administration
ozone	photochemical smog
PCB	polychlorinated biphenyls
PG&E	Pacific Gas and Electric Company
PM	particulate matter
PM _{2.5}	fine particulate matter with an aerodynamic diameter of 2.5 micrometers or less
PM ₁₀	respirable particulate matter with an aerodynamic diameter of 10 micrometers or less
Porter-Cologne Act	Porter-Cologne Water Quality Control Act of 1970
POU	Place of Use
ppm	parts per million
PPV	peak particle velocity
PRC	Public Resources Code
Project	City of Elk Grove Housing Element and Safety Element Update
PV	photovoltaic
Regional San	Sacramento Regional County Sanitation District
RHNA	Regional Housing Needs Allocation
RHNP	Regional Housing Needs Plan
RMS	root mean square
RPS	Renewable Portfolio Standard
RPT	roadway performance targets
RTP	regional transportation plans
RWQCB	regional water quality control boards

SACOG	Sacramento Area Council of Governments
SAFE Rule	Safer Affordable Fuel-Efficient Vehicles Rule
SAFE	Safer Affordable Fuel-Efficient
SASD	Sacramento Area Sewer District
SB	Senate Bill
SCGA	Sacramento Central Groundwater Authority
SCS	sustainable communities strategies
SCWA	Sacramento County Water Agency
SDMP	Storm Drain Master Plan
SEPA	Southeast Planning Area
SFD	Sacramento Fire Department
SGMA	Sustainable Groundwater Management Act
SIP	State Implementation Plan
SMAQMD	Sacramento Metropolitan Air Quality Management District
SMFD	Sacramento Metropolitan Fire District
SMUD	Sacramento Municipal Utility District
SPA	special planning area
SPCC	Spill Prevention, Control, and Countermeasure
SPL	sound pressure level
SR 99	State Route 99
SR	State Route
SRRE	source reduction and recycling element
SRWTP	Sacramento Regional Wastewater Treatment Plant
SRWWTP	Sacramento Regional Wastewater Treatment Plant
SSA	south service area
State Water Board	State Water Resources Control Board
SVAB	Sacramento Valley Air Basin
SWPPP	storm water pollution prevention plan
SWRCB	State Water Resource Control Board
SWRCB-DDW	State Water Resources Control Board Division of Drinking Water
SWTP	Surface Water Treatment Plant
TAC	toxic air contaminant
TDS	total dissolved solids
TMDL	total maximum daily load
tpy	tons per year
TSCA	Toxic Substances Control Act
UPRR	Union Pacific Railroad
US DOT	U.S. Department of Transportation
USACE	U.S. Army Corps of Engineers
USGS	U.S. Geological Survey
UST	underground storage tanks

UWMP	Urban Water Management Plan
UWMPA	Urban Water Management Planning Act
VdB	vibration decibels
VMT	vehicle miles traveled
VOC	volatile organic compounds
VPH	vehicles per hour
WDR	Waste Discharge Requirements
WSIP	Water System Infrastructure Plan
ZEV	zero-emission vehicle
ZNE	zero net energy