

CHAPTER 8

Acronyms and Abbreviations

AB	Assembly Bill
AB 2588	Air Toxics "Hot Spots" Information and Assessment Act
ABAG	Association of Bay Area Governments
ACM	Asbestos Containing Material
ADWF	Average Dry Weather Flow
AEDT	Aviation Environmental Design Tool
AERMOD	American Meteorological Society/Environmental Protection Agency Regulator Model
afy	acre feet per year
ARB	California Air Resources Board
ARRA	American Recovery and Reinvestment Act
ASAs	Archaeologically Sensitive Areas
ATP	Archaeological Testing Plan
Basin Plan	Sacramento River Basin and San Joaquin River Basin
BLS	Basic Life Support
BMP	Best Management Practice
Business 80	Interstate 80 Business Loop
Business Plan Act	California Hazardous Materials Release Response Plan and Inventory Law of 1985
CADA	Capitol Area Development Authority
CAFÉ	Corporate Average Fuel Economy
CAL FIRE	California Department of Forestry and Fire Protection
Cal/OSHA	California Division of Occupational Safety and Health
CalEEMod	California Emissions Estimator Model
CalEPA	California Environmental Protection Agency
CALGreen	California Green Buildings Standards Code
CalSTRS	California State Teachers Retirement System
CalTrans	California Department of Transportation
CAP	Climate Action Plan
CARB	California Air Resources Board
CBC	California Building Code
CBD	Sacramento Central Business District
CCAA	California Clean Air Act

CCCP	Central City Community Plan
CCDG	Central Core Design Guidelines
CCR	California Code of Regulations
CCUDG	Central City Urban Design Guidelines
CDC	Centers for Disease Control and Prevention
CDFW	California Department of Fish and Wildlife
CDHS	California Department of Health Services
CDMG	California Division of Mines and Geology
CEC	California Energy Commission
CEQA	California Environmental Quality Act
CESA	California Endangered Species Act
CFC	California Fire Code
CGS	California Geological Survey
CH ₄	methane
CHRIS	California Historic Resources Information System
CHSC	California Health and Safety Code
CHSRA	California High Speed Rail Authority
CNDDB	California Department of Fish and Wildlife's Natural Diversity Database
CNEL	Community Noise Equivalent Level
CNPS	California Native Plant Society
CO	Carbon Monoxide
CO ₂	Carbon Dioxide
CO _{2e}	Carbon Dioxide Equivalent
COCs	Constituents of Concern
CONCACAF	The Confederation of North, Central America and Caribbean Association Football
Cortese List	State Hazardous Water and Substances List
CPRR	Central Pacific Railroad
CPTED	Crime Prevention through Environmental Design
CPUC	California Public Utilities Commission
CRHR	California Register of Historic Resources
CSRM	California State Railroad Museum
CSS	Combined Sewer System
CUP	Central Utility Plant
CVFMP	Central Valley Flood Management Planning Program
CVFPB	Central Valley Flood Protection Board
CVFPO	Central Valley Flood Planning Office
CVFPP	Central Valley Flood Protection Plan
CVRWQCB	Central Valley Regional Water Quality Control Board
CWA	Clean Water Act
dB	Decibel

dBpeak	Decibel Peak
dBSEL	Decibel Sound Exposure Level
Delta	Sacramento-San Joaquin Delta
DHA	County Department of Human Assistance
DO	Dissolved Oxygen
DOC	California Department of Conservation
DOCO	Downtown Commons
DOF	California Department of Finance
DOGGR	California Division of Oil, Gas, and Geothermal Resources
DOSH	Division of Occupational Health and Safety
DOT	United States Department of Transportation
DOU	City of Sacramento Department of Utilities
DPM	Diesel Particulate Matter
DPS	Distinct Population Segments
DRV	Downtown Railyard Venture, LLC
DTSC	Department of Toxic Substances Control
du	Dwelling Unit
e21	Education for the 21st Century
EFH	Essential Fish Habitat
EIR	Environmental Impact Report
EMFAC	Emissions Factors
EMS	Emergency Medical Services
EMT	Emergency Medical Technician
EPA	United States Environmental Protection Agency
ES	Elementary School
ESA	Environmental Site Assessment
ESC	Entertainment and Sports Complex
ESU	Evolutionarily Significant Unit
ETMP	Event Transportation Management Plan
FAA	Federal Aviation Administration
FAR	Floor-Area Ratio
FC	Football (Soccer) Club
FCAA	Federal Clean Air Act
FCAAA	Federal Clean Air Act Amendments
Fed/OSHA	United States Department of Labor Occupational Safety and Health Administration
FEMA	Federal Emergency Management Agency
FERC	Federal Energy Regulatory Commission
FESA	Federal Endangered Species Act
FHWA	Federal Highway Administration
FIP	Federal Implementation Plan (Air Quality)

FIRM	Flood Insurance Rate Map
FPD	Fire Protection District
FR	Federal Register
FRA	Federal Railroad Administration
FTA	Federal Transit Administration
Fund 11	Sacramento County Library Fund
FY	Fiscal Year
GHG	Greenhouse Gas
GO	General Obligation
gpd	Gallons per day
GSP	Groundwater Sustainability Plan
GVW	Gross Vehicle Weight
GWP	Global Warming Potential
HAPs	Hazardous Air Pollutants
HCP	Habitat Conservation Plan
HFCs	Hydroflourocarbons
HISP	Humanities and International Studies Program
HMP	Hydromodification Management Plan
HRA	Health Risk Assessment
HS	High School
HSB	Hospital Support Building
HST	California High Speed Train
HVAC	Heating, Ventilation and Air Conditioning
Hz	Hertz
I-5	Interstate 5
I-80	Interstate 80
IPCC	International Panel on Climate Change
IS/MND	Initial Study / Mitigated Negative Declaration
JHS	Junior High School
JPA	Joint Powers Authority
KP	Kaiser Permanente
KPMC	Kaiser Permanente Medical Center
kV	Kilovolt
LEED	Leadership in Energy and Environmental Design
LID	Low Impact Development
LNG	Liquefied Natural Gas
LOS	Level of Service
Low-E	Low Emission
LU	Land Use
LUC	Land Use Covenants

LULUCF	Land-Use, Land-Use Change and Forestry
LVW	Loaded Vehicle Weight
M-2	Heavy Industrial
Master Plan	Sacramento Riverfront Master Plan
MBTA	Migratory Bird Treaty Act
MDO	Medium Density Overlay
MEI	Maximum Exposed Individual
MEIR	Master Environmental Impact Report
Mgd	Million gallons per day
MLS	Major League Soccer
MM	Moment Magnitude
MMI	Modified Mercalli Intensity Scale
MMP	Mitigation Monitoring Plan
MOA	Memorandum of Agreement
MOB	Medical Office Building
MOU	Memorandum of Understanding
MPO	Metropolitan Planning Organization
MRDS	Mineral Resources Data System
MRZ	Mineral Resource Zone
MS	Middle School
MSAA	Master Streambed Alteration Agreements
MSL	Mean Sea Level
MW	megawatt
Mwh	megawatt-hours
N ₂ O	Nitrous Oxide
NAAQS	National Ambient Air Quality Standards
NAHC	Native American Heritage Committee
NAVD	North American Vertical Datum
NCCP	Natural Communities Conservation Plan
NCIC	North Central Information Center
NEHRP	National Earthquake Hazards Reduction Program
NEPA	National Environmental Policy Act
NESHAP	National Emission Standards for Hazardous Air Pollutant
NFIP	National Flood Insurance Program
NGVD	National Geodetic Vertical Datum
NHPA	National Historic Preservation Act
NHTSA	National Highway Traffic Safety Administration
NMFS	National Marine Fisheries Service
NO ₂	Nitrogen Dioxide
NOI	Notice of Intent

NOP	Notice of Preparation
NO _x	Nitrogen Oxide
NPC	Nonstructural Performance Category
NPDES	National Pollutant Discharge Elimination System
NPPA	California Native Plant Protection Act
NRCS	Natural Resources Conservation Service
NRHP	National Register of Historic Places
NTP	Neighborhood Transformation Plan
NTU	Nephelometric Turbidity Unit
O ₃	Ozone
OEHHA	California Office of Environmental Health Hazard Assessment
OHWM	Ordinary High Water Mark
OPR	California Office of Planning and Research
ORMU	Office/Residential Mixed-Use
OSHA	Occupational Safety and Health Administration
OSHPD	California Office of Statewide Health Planning and Development
PAH	Polynuclear aromatic hydrocarbon
Parkway Plan	Sacramento River Parkway Plan
PCB	Polychlorinated Biphenyl
PCE	Tetrachloroethylene
PD	Police Department
PDC	Planning and Development Code
PDC	Planning and Development Commission
PDWF	Peak Dry Weather Flow
PFCs	Perfluorocarbons
PFMC	Pacific Fishery Management Council
PG&E	Pacific Gas & Electric
PGA	Peak Ground Acceleration
PM	Particulate Matter
PM ₁₀	Particulate Matter in Size Fractions of 10 Microns or Less in Diameter
PM _{2.5}	Particulate Matter in Size Fractions of 2.5 Microns or Less in Diameter
PMMMP	Purple Martin Mitigation and Monitoring Plan
Porter-Cologne	Porter-Cologne Water Quality Control Act of 1969
POUs	Publicly Owned Utilities
PRC	Public Resources Code
PRMP	Parks and Recreation Master Plan
psi	Pounds Per Square Inch
PTA	Primary Trade Area
PWWF	Peak Wet Weather Flow
RBAP	Richards Boulevard Area Plan

RCMU	Residential/Commercial Mixed-Use
RCNM	Roadway Construction Noise Model
RCRA	Resource Conservation and Recovery Act
RDDG	Riverfront District Design Guidelines
RDG	Railyards Design Guidelines
REA	Railway Express Agency
Regional San	Sacramento Regional County Sanitation District
Regional Water Board	Regional Water Quality Board
Reporting Rule	California Greenhouse Gas Reporting Rule
RHNA	Regional Housing Needs Assessment
RHNP	Regional Housing Needs Plan
River District	Richards Boulevard Area
RMU	Residential Mixed-Use
ROG	Reactive Organic Gases
RPS	Renewable Portfolio Standard
RSP	Railyards Specific Plan
RSPDG	Railyards Specific Plan Design Guidelines
RSP Area	Railyard Specific Plan Area
RSPU	Railyards Specific Plan Update
RTA	Regional Trade Area
RTP	Regional Transportation Plan
RWQCB	Regional Water Quality Board
SACOG	Sacramento Area Council of Governments
Sacramento DPR	Sacramento Department of Parks and Recreation
SacRT	Sacramento Regional Transit
SAFCA	Sacramento Area Flood Control Agency
SARA	Superfund Amendments and Reauthorization Act
SB	Senate Bill
SCAS	Sacramento Airport System
SCS	Sustainable Communities Strategy
SCUSD	Sacramento City Unified School District
SEIR	Subsequent Environmental Impact Report
SEL	Single Event Noise Level
SEL	Sound Exposure Level
sf	square foot
SF6	Sulfur Hexafluoride
SFD	Sacramento Fire Department
SGM	Sustainable Groundwater Management
SGMA	2014 Sustainable Groundwater Management Act
SHRA	Sacramento Housing and Redevelopment Agency

SIP	State Implementation Plan (Air Quality)
SITF	Sacramento Intermodal Transportation Facility
SLM	Sound Level Meter
SMAQMD	Sacramento Metropolitan Air Quality Management District
SMARA	California's Surface Mining and Reclamation Act of 1975
SMGB	State Mining and Geology Board
SMUD	Sacramento Municipal Utility District
SO	Stormwater Outfall
SO ₂	Sulfur Dioxide
SPA	Specific Plan Area
SPC	Structural Performance Category
SPCP	Spill Prevention and Control Plan
SPD	Special Planning District
SPFC	State Plan of Flood Control
SPL	Sacramento Public Library
SPP	Spill Prevention Plan
SPRR	Southern Pacific Railroad
SPS	South Plume Source
SQIP	Stormwater Quality Improvement Plan
SRA	Shaded Riverine Aquatic (Habitat)
SRA	State Responsible Agency
SRCSD	Sacramento Regional County Sanitation District
SRFECC	Sacramento Regional Fire/EMS Communications Center
SRWTP	Sacramento River Water Treatment Plan
SRWWTP	Sacramento Regional Wastewater Treatment Plant
SSB	Shingle Springs Band of Miwok Indians
SSF	Sacramento Steps Forward
STES	S. Thomas Enterprises of Sacramento, LLC
SVAB	Sacramento Valley Air Basin
SVOC	Semivolatile Organic Compound
SVP	Society of Vertebrate Paleontology
SVS	Sacramento Valley Station
SWPPP	Storm Water Pollution Prevention Plan
SWRCB	State Water Resources Control Board
TAC	Toxic Air Contaminant
TC	Transportation Corridor
TCE	Trichloroethylene
TCO	Traffic Control Officer
TDS	Total Dissolved Solids
TMC	Transportation Management Plan

TMDL	Total Maximum Daily Load
TOD	Transit-Oriented Development
TPH	Total Petroleum Hydrocarbon
TPZ	Tree Protection Zone
TRUSD	Twin Rivers Unified School District
U.S. EPA	United States Environmental Protection Agency
UAIC	United Auburn Indian Community of the Auburn Rancheria
UFC	Uniform Fire Code
Unified Program	Hazardous Materials Management Regulatory Program
UPRR	Union Pacific Railroad
URBEMIS	Urban Emissions Model
USACE	United States Army Corps of Engineers
USFWS	United States Fish and Wildlife Service
USGS	United States Geological Survey
USL	United Soccer League
USPS	United States Postal Service
UST	Underground Storage Tank
VdB	Vibration Decibels
VDT	Video Display Terminal
VELB	Valley Elderberry Longhorn Beetle
VMT	Vehicle Miles Traveled
VOC	Volatile Organic Compound
Warren-Alquist Act	Warren-Alquist Energy Resources Conservation and Development Act
WQF	Methodology for Water Quality Flow
ZNE	zero net energy