
9.0 LIST OF ACRONYMS AND ABBREVIATIONS

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µg/L	micrograms per liter
µg/m ³	micrograms per cubic meter
AB	Assembly Bill
ac-ft	acre-feet
ADT	average daily traffic
AG-RC	Agricultural-Rural Community
ALUC	Airport Land Use Commission
ALUCP	airport land use compatibility plan
ALUP	Airport Comprehensive Land Use Plan
ANSI	American National Standards Institute
APCO	air pollution control officer
APS	alternative planning strategy
AQMP	Air Quality Management Plan
BACT	best available control technology
Basin Plan	Water Quality Control Plan
BAU	Business-As-Usual
BMP	Best Management Practice
CAA	Clean Air Act
CAAQS	California Ambient Air Quality Standards
CalARP	California Accidental Release Prevention
Cal/EPA	California Environmental Protection Agency
Cal EMA	California Emergency Management Agency
Cal OSHA	California Occupational Safety and Health Administration
Caltrans	California Department of Transportation
CAP	Climate Action Plan
CARB	California Air Resources Board
CAS	Climate Change Adaptation Strategy
CASQA	California Stormwater Quality Association
CAT	Climate Action Team

CBC	California Building Code
CCAA	California Clean Air Act
CCAR	California Climate Action Registry
CCAT	California Climate Action Team
CCR	California Code of Regulations
CCTP	Climate Change Technology Program
CDC	California Department of Conservation
CDFG	California Department of Fish and Game
CDTSC	California Department of Toxic Substances Control
CEC	California Energy Commission
CEQA	California Environmental Quality Act
CERCLA	Comprehensive Environmental Response, Compensation, and Liability Act
CERCLIS	Comprehensive Environmental Response, Compensation, and Liability Information System
CESA	California Endangered Species Act
cf	cubic feet
CF ₄	Tetrafluoromethane
CFC	Chlorofluorocarbon
CFR	Code of Federal Regulations
cfs	cubic feet per second
CGS	California Geology Survey
CH ₄	methane
CHP	California Highway Patrol
CHRIS	California Historical Resources System
CIWMB	California Integrated Waste Management Board
CLUP	comprehensive airport land use plan
CNDB	California Department of Fish and Game'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
COM	Commercial

Corps	U.S. Army Corps of Engineers
CPUC	California Public Utilities Commission
CRHR	California Register of Historical Resources
CSA	County Service Area
CSD	Community Service District
CUPA	Certified Unified Program Agency
CVFPB	Central Valley Flood Protection Board
CVRWQCB	Central Valley Regional Water Quality Control Board
CWA	Clean Water Act
CWS	Community Water System
CWQCB	California Water Quality Control Board
dB	decibel
dBA	A-weighted decibel
DHS	Department of Health Services
DOF	California Department of Finance
DOT	Department of Transportation
DPH	Department of Public Health
DPM	diesel particulate matter
DSOD	Division of Safety of Dams
DTSC	California Department of Toxic Substances Control
du	dwelling unit
DWR	Department of Water Resources
EC	Employment Corridor
EDD	California Employment Development Department
EIR	Environmental Impact Report
EOP	Emergency Operations Plan
ER	Estates Residential
ESD	Emergency Services Division
°F	degrees Fahrenheit
FAA	Federal Aviation Administration
FBI	Federal Bureau of Investigations
FEMA	Federal Emergency Management Agency
FESA	Federal Endangered Species Act

FHWA	Federal Highway Administration
FICAN	Federal Interagency Committee on Aviation Noise
FIRM	Flood Insurance Rate Map
FMMP	Farmland Mapping and Monitoring Program
FPARC	Food Processing, Agricultural and Recreation Combining District
FRAQMD	Feather River Air Quality Management District
FTA	Federal Transit Administration
GHG	greenhouse gas
GIS	Geographic Information Systems
GMP	groundwater management plan
GPAC	General Plan Advisory Committee
GPS	global positioning system
gpd	gallons per day
gmp	gallons per minute
GWP	global warming potential
HCD	Department of Housing and Community Development
HCP	Habitat Conservation Plan
HCM	Highway Capacity Manual
HDR	High Density Residential
HFC	hydrofluorocarbon
NHPA	National Historic Protection Act
HSWA	Hazardous Solid Waste Amendments
HWCL	Hazardous Waste Control Law
IBC	International Building Code
I/C	Industrial and Commercial
IEPR	Integrated Energy Policy Report
IND	Industrial
IPCC	Intergovernmental Panel on Climate Change
ISO	Insurance Services Office
ITP	incidental take permit
kWh	kilowatt-hour
LAFCO	Local Agency Formation Commission
L _{dn}	day-night average noise level

LEA	local enforcement agency
Leq	equivalent energy noise level
LESP	Lincoln East Specific Plan
LID	Low Impact Development
LOS	level of service
L _{max}	minimum instantaneous noise level
L _{min}	maximum instantaneous noise level
LUST	leaking underground storage tank
MACT	maximum available control technology
MBTA	Migratory Bird Treaty Act
MCL	maximum contaminant levels
MEI	maximally exposed individual
MEP	maximum extent practicable
mgd	million gallons per day
M&I	municipal and industrial
MICR	maximum individual cancer risk
MMBTU	million British Thermal Unit
MMT	one million metric tons
MOU	Memorandum of Understanding
mph	miles per hour
MPO	metropolitan planning organization
MRF	materials recovery facility
MSA	Metropolitan Statistical Area
MS4	municipal separate storm sewer system
msf	million square feet
MT	million tons
MTP	Metropolitan Transportation Plan
MUN	municipal and domestic supply
Mw	moment magnitude
MW	megawatt
MWh	megawatt hours
N ₂ O	nitrous oxide
NAHC	Native American Heritage Commission

NBHCP	Natomas Basin Habitat Conservation Plan
NCCP	Natural Communities Conservation Plan
NCMWC	Natomas Central Mutual Water Company
NFIP	National Flood Insurance Program
NO ₂	nitrogen dioxide
NOI	Notice of Intent
NOP	Notice of Preparation
NO _x	nitrogen oxides
NPDES	National Pollutant Discharge Elimination System
NRCS	U.S. Department of Agriculture, Natural Resources Conservation Service (formerly the Soil Conservation Service)
NRHP	National Register of Historic Places
NSVAB	Northern Sacramento Valley Air Basin
NSVPAQAP	Northern Sacramento Valley Planning Area 2006 Air Quality Attainment Plan
NTNCWS	Non-Transient Non-Community Water System
O ₃	ozone
OES	Office of Emergency Services
OMR	Office of Mine Reclamation
OPR	Office of Planning and Research
OSHA	Occupational Safety and Health Administration
OWTS	Onsite Wastewater Treatment System
PCB	Polychlorinated biphenyl
PFC	perfluorocarbon
PG&E	Pacific Gas & Electric
PM	particulate matter
PM ₁₀	particulate matter less than 10 microns in diameter (respirable)
PM _{2.5}	particulate matter less than 2.5 microns in diameter (fine)
POTW	publicly owned treatment works
ppm	parts per million
PRC	Public Resources Code
PRD	Permit Registration Document
psf	pounds per square foot
PUC	Public Utilities Commission

RCRA	Resource Conservation and Recovery Act
RMP	Risk Management Plan
ROG	reactive organic gas
RPC	Rural Planned Community
RTP	regional transportation plan
RUSLE	Revised Universal Soil Loss Equation
RWMA	Regional Waste Management Authority
RWQCB	Regional Water Quality Control Board
SAA	Streambed Alteration Agreement
SACOG	Sacramento Area Council of Governments
SAFCA	Sacramento Area Flood Control Agency
SB	Senate Bill
SBFCA	Sutter Butte Flood Control Agency
SCH	State Clearinghouse
SCS	sustainable communities strategy
SED	Special Enforcement Detail Team
SEL	sound exposure level
SEMS	Standard Emergency Management System
sf	square feet
SF ₆	sulfur hexafluoride
SFHA	special flood hazard area
SIP	State Implementation Plan
SLIC	Spills, Leaks, Investigations and Cleanup Program
SMARA	Surface Mining and Reclamation Act
SMF	Sacramento International Airport
SMGB	State Mining and Geology Board
SO ₂	sulfur dioxide
SO ₄	sulfates
SO _x	sulfur oxides
SOI	Sphere of Influence
SPSP	Sutter Pointe Specific Plan
SQIP	Stormwater Quality Improvement Plan
SR	State Route

SRCSD	Sacramento Regional County Sewer District
SRRE	Source Reduction and Recycling Element
STEP	Septic Tank Effluent Pumping
SVAB	Sacramento Valley Air Basin
SVP	Society of Vertebrate Paleontology
SWMP	Storm Water Management Plan/Program
SWPPP	Stormwater Pollution Prevention Plan
SWRCB	State Water Resources Control Board
TAC	toxic air contaminant
TAZ	traffic analysis zone
TBR	Technical Background Report
TCR	Transportation Concept Report
Tg	teragram
TMDL	total maximum daily load
TNCWS	Transient Non-Community Water System
TNM	Traffic Noise Model
TNBC	The Natomas Basin Conservancy
tpd	tons per day
TSD	treatment, storage, and disposal
UBC	Uniform Building Code
UCMP	University of California Museum of Paleontology
UFC	Uniform Fire Code
UNFCCC	United Nations Framework Convention on Climate Change
UNWI	Upper Northwest Interceptor
UP	Union Pacific
UPRR	Union Pacific Railroad
U.S. EPA	Environmental Protection Agency
USFWS	United States Fish and Wildlife Service
UST	underground storage tank
UWMP	Urban Water Management Plan
VdB	vibration decibels
VELB	valley elderberry longhorn beetle
VMT	vehicle miles traveled

VOC	volatile organic compound
WHO	World Health Organization
WSA	water supply assessment
WTP	Water Treatment Plant
WWD	Water Works District
YSHCP	Yuba-Sutter Habitat Conservation Plan