

8. *Common Acronyms and Abbreviations*

AAQS	Ambient Air Quality Standard
AB	Assembly Bill
ABAG	Association of Bay Area Governments
ACM	Asbestos-Containing Materials
ADA	Americans With Disabilities Act
ADT	Average Daily Trips
AF	Acre-Foot
APA	American Planning Association
APN	Assessor's Parcel Number
AQMP	Air Quality Management Plan
AWR	Applied Water Resources
BAAQMD	Bay Area Air Quality Management District
BAU	Business As Usual
BCDC	San Francisco Bay Conservation And Development Commission
BGS	Below Ground Surface
BMPs	Best Management Practices
C ₃ H ₄ O	Acrolein
CAA	Clean Air Act
CAFE	Corporate Average Fuel Economy
CalARP	California Accidental Release Prevention Program
CalEEMod	California Emissions Estimator Model
Cal EMA	California Emergency Management Agency
CalEPA	California Environmental Protection Agency
CAL FIRE	California Department of Forestry And Fire Protection
Cal/OSHA	California Division of Occupational Safety And Health
Caltrans	California Department of Transportation
CalWater	California Water Service Company
CA MUTCD	California Manual On Uniform Traffic Control Devices For Streets And Highways
CAP	Climate Action Plan
CAPCOA	California Air Pollution Control Officers Association
CARB	California Air Resources Board
CARE	Bay Area Air Management District's Community Air Risk Evaluation
CBC	California Building Code
C/CAG	City/County Association of Governments of San Mateo County
CCR	California Code of Regulations
CDF	California Department of Finance
CDFW	California Department of Fish and Wildlife

COMMON ACRONYMS AND ABBREVIATIONS

CEC	California Energy Commission
CESA	California Endangered Species Act
CEQA	California Environmental Quality Act
CFC	Chlorofluorocarbon
CF ₄	Perfluoromethane
C ₂ F ₆	Perfluoroethane
C ₄ F ₁₀	Perfluorobutane
C ₆ F ₁₄	Perfluoro-2-Methylpentane
CFR	Code of Federal Regulations
CH ₄	Methane
CHBC	California Historic Building Code
CLUP	Comprehensive Airport Land Use Plan
CMP	Congestion Management Program
CNDDB	California Natural Diversity Database
CNEL	Community Noise Equivalent Level
CNPS	California Native Plant Society
CO	Carbon Monoxide
CO ₂	Carbon Dioxide
CO ₂ e	CO ₂ -Equivalence
CUPA	Certified Unified Program Agency
CWA	Clean Water Act
CWSC	California Water Service Company
dB	Decibel
dBA	A-Weighted Decibel
DCA	Dichloroethane
DCE	Dichloroethene
DDC	Drill Displacement Columns
DEIR	Draft Environmental Impact Report
DOF	Department of Finance
DPM	Diesel Particulate Matter
DPR	California Department of Parks And Recreation
DTSC	California Department of Toxic Substances Control
DWR	California Department of Water Resources
EDD	Employment Development Department
EIR	Environmental Impact Report
EOC	Emergency Operations Center
ESA	Environmental Site Assessment
ESL	Environmental Screening Level
FAA	Federal Aviation Administration
FAR	Floor Area Ratio
FEMA	Federal Emergency Management Agency
FESA	Federal Endangered Species Act
FHWA	Federal Highway Administration

COMMON ACRONYMS AND ABBREVIATIONS

FMP	Fire Management Plan
FRA	Federal Railroad Administration
FTA	Federal Transit Administration
FY	Fiscal Year
GHG	Greenhouse Gas
GPCD	Gallons Per Capita Day
GPD	Gallons of Water Per Day
GWH	Gigawatt Hours
GWP	Global Warming Potential
H ₂ O	Water
H ₂ S	Hydrogen Sulfide
HCD	California Department of Housing and Community Development
HCFC	Hydrochlorofluorocarbons
HCM	Highway Capacity Manual
HFC	Hydrofluorocarbons
HRA	Health Risk Assessment
I-280	Interstate 280
ISO	Insurance Services Office
LBP	Lead-Based Paint
LCFS	Low Carbon Fuel Standard
L _{dn}	Day-Night Sound Level
LEHD	Longitudinal Employer-Household Dynamics
LEPC	Local Emergency Planning Committee
L _{eq}	Equivalent Continuous Noise Level
L _n	Statistical Sound Level
LOS	Level of Service
LQG	Large Quantity Generator
LTS	Less Than Significant
LTS/M	Less Than Significant with Mitigation
LUST	Leaking Underground Storage Tank
MBTA	Migratory Bird Treaty Act
MGD	Million Gallons Per Day
MLC	Most Likely Candidate
MMI	Modified Mercalli Intensity Scale
MMT	Million Metric Tons
MPD	Mid-Peninsula District
MPH	Miles Per Hour
MPO	Metropolitan Planning Organization
MRP	Municipal Regional Permit
MS4	Municipal Separate Storm Sewer System
MT	Metric Tons
MTC	Metropolitan Transportation Commission
MTZ	Mutual Threat Zone

COMMON ACRONYMS AND ABBREVIATIONS

Mw	Moment Magnitude
NAHC	Native American Heritage Commission
NCCP	Natural Community Conservation Plan
NOA	Notice of Availability
NOC	Notice of Completion
NOP	Notice of Preparation
N ₂ O	Nitrous Oxide
NO ₂	Nitrogen Dioxide
NO _x	Nitrogen Oxides
NPDES	National Pollutant Discharge Elimination System
NPL	National Priority List
NPS	National Park Service
O ₃	Ozone
OES	Office of Emergency Services
OHP	Office of Historic Preservation
OPR	Governor's Office of Planning and Research
Pb	Lead
PCB	Polychlorinated Biphenyls
PCE	Tetrachloroethylene
PDA	Priority Development Area
PFC	Perfluorocarbons
PG&E	Pacific Gas and Electric Company
PM	Particulate Matter
PM _{2.5}	Fine Inhalable Particulate Matter
PM ₁₀	Coarse Inhalable Particulate Matter
ppd	Pounds Per Person Per Day
PPG	Parts Per Billion
PPM	Parts Per Million
PPV	Peak Particle Velocity
PRC	Public Resource Code
PVC	Polyvinyl Chloride
RCRA	Resource Conservation and Recovery Act of 1976
RHNA	Regional Housing Need Allocation
RMP	Risk Management Plan
ROG	Reactive Organic Gases
RTP	Regional Transportation Plan
RWP	Remediation Work Plan
RWQCB	Regional Water Quality Control Board
RWS	Regional Water System
SB	Senate Bill
SCS	Sustainable Communities Strategy
SEMS	Standardized Emergency Management System
SF ₆	Sulfur Hexafluoride

COMMON ACRONYMS AND ABBREVIATIONS

SFO	San Francisco International Airport
SFPUC	San Francisco Public Utilities Commission
SHPO	State Historic Preservation Officer
SMCEH	San Mateo County Environmental Health
SMCWPPP	San Mateo Countywide Stormwater Pollution Prevention Program
SMEHD	San Mateo County Environmental Health Department
SO ₂	Sulfur Dioxide
SO ₄	Sulfates
SO _x	Sulfur Oxides
SOI	Sphere of Influence
SP	Service Population
SPCC	Spill Prevention Control And Countermeasure
SPL	Sound Pressure Level
SR	State Route
SQG	Small Quantity Generator of Hazardous Wastes
SSC	Species of Special Concern
SU	Significant and Unavoidable
SVOC	Semi-Volatile Organic Compounds
SWPPP	Storm Water Pollution Prevention Plan
SWRCB	State Water Resources Control Board
TAC	Toxic Air Contaminants
TCE	Trichloroethylene
TDM	Traffic Demand Management
TDS	Total Dissolved Solids
TIA	Traffic Impact Analysis
TMDL	Total Maximum Daily Load
TOD	Transit-Oriented Development
TPH-MO	Total Petroleum Hydrocarbons as Motor Oil
TRI	Toxic Release Inventory
UFP	Ultrafine Particulate
USACE	United States Army Corps of Engineers
USCB	United States Census Bureau
US DOT	United States Department of Transportation
US EPA	United States Environmental Protection Agency
USFWS	United States Fish and Wildlife Service
USGS	United States Geological Survey
UST	Underground Storage Tanks
VdB	Decibel Relative to One Micro-Inch Per Second
VHFSZ	Very High Fire Severity Zone
VMT	Vehicle Miles Traveled
VOC	Volatile Organic Compound
WSA	Water Supply Assessment
WSCP	Water Shortage Contingency Plan

COMMON ACRONYMS AND ABBREVIATIONS

WSIP	Water System Improvement Plan
$\mu\text{g}/\text{m}^3$	Micrograms Per Cubic Meter