

LIST OF ABBREVIATIONS USED IN THIS DOCUMENT

$\mu\text{g}/\text{m}^3$	micrograms per cubic meter
AADT	average annual daily traffic
ABAG	Association of Bay Area Governments
ACCMA	Alameda County Congestion Management Analysis
ACCWP	Alameda Countywide Clean Water Program
ACDEH	Alameda County Department of Environmental Health
ACFCWCD	Alameda County Flood Control and Water Conservation District
ACFD	Alameda County Fire Department
ACO	Area Compliance Officer
AC Transit	Alameda County Transit
ACWMA	Alameda County Waste Management Authority
AED	Alameda County Environmental Health Department
AGL	above ground level
API	Area(s) of Primary Importance
BAAQMD	Bay Area Air Quality Management District
BART	Bay Area Rapid Transit
Basin	San Francisco Bay Area Air Basin
BMP	best management practice
BRT	Bus Rapid Transit
C	Conservation
CAA	Clean Air Act
CAAQS	California Ambient Air Quality Standards
CalEPA	California Environmental Protection Agency
Cal/OSHA	California Occupational Safety and Health Administration
Caltrans	California Department of Transportation
CAPCOA	California Air Pollution Control Officers Association

CARB	California Air Resources Board
CAT	Climate Action Team
CBC	California Building Code
CBD	Central Business District
CBTP	Community-Based Transportation Plan
CCR	California Code of Regulations
CDC	Centers for Disease Control and Prevention
CDFG	California Department of Fish and Game
CDHS	California Department of Health Services
CEDA	Community and Economic Development Agency
CERES	California Environmental Resources Evaluation System
CESA	California Endangered Species Act
CEQA	California Environmental Quality Act and Guidelines
CFR	Code of Federal Regulations
CGS	California Geological Survey
CHP	California Highway Patrol
CIWMB	California Integrated Waste Management Board
CNDDB	California Natural Diversity Database
CNPS	California Native Plant Society
CH ₄	methane
CMP	Congestion Management Program
CO	carbon monoxide
CO ₂	carbon dioxide
CO ₂ e	carbon dioxide equivalents
CRLF	California red-legged frog
CUPA	Certified Unified Program Agency
CWA	Clean Water Act
dB	decibel(s)
dBA	A-weighted decibel(s)
dbh	diameter at breast height
DOT	Department of Transportation
DPM	diesel particulate matter
DPR	Department of Parks and Recreation
DSE	District Structural Engineer

DSOD	Division of Safety of Dams
DTSC	Department of Toxic Substances Control
DWR	Department of Water Resources
EBMUD	East Bay Municipal Utility District
EBRPD	East Bay Regional Parks District
EIR	Environmental Impact Report
ER	emergency room
ESA	Endangered Species Act
ESU	Evolutionary Significant Units
FAR	floor-area ratio
FDDC	Fire Department Dispatch Center
FEMA	Federal Emergency Management Agency
FESA	Federal Endangered Species Act
FIRM	Flood Insurance Rate Map
FY	Fiscal Year
g	percentage of the equivalent acceleration of gravity (980 cm/sec ²)
GHG	greenhouse gas
GIS	Geographical Information System
gpd	gallon(s) per day
GWh	gigawatt hour
GWP	Global Warming Potential
HAZWOPER	Hazardous Waste Operations and Emergency Response Standard
HBSB	Hospital Building Safety Board
HCM	<i>Highway Capacity Manual</i>
HFC	hydrofluorocarbon
HMBP	Hazardous Materials Business Plan
HMMP	Hazardous Materials Management Plan and Inventory
HPE	Historic Preservation Element
Hz	Hertz
I-580	Interstate 580
I-980	Interstate 980
IPCC	Intergovernmental Panel on Climate Change
ITE	Institute of Transportation Engineers
kVA	kilovolt ampere(s)

kW	kilowatt(s)
LOS	level of service
LS	less than significant
LUFT	leaking underground fuel tank
LUTE	Land Use and Transportation Element
M	magnitude
MEI	Maximally Exposed Individual
mgd	million gallons per day
MM	Modified Mercalli
MMTCO ₂ e	million metric tons of CO ₂ e
MOB	medical office building
MPH	mile(s) per hour
MRP	Municipal Regional Permit
MRZ	Mineral Resource Zone
MSDS	Materials Safety Data Sheets
msf	million square feet
MSL	mean sea level
MTC	Metropolitan Transportation Commission
MTS	Metropolitan Transportation System
MUTCD	Manual on Uniform Traffic Control Devices
Mw	moment magnitude
N	no impact
NAAQS	National Ambient Air Quality Standards
NAHC	Native American Heritage Commission
NIH	National Institutes of Health
NMFS	National Marine Fisheries Service
N ₂ O	nitrous oxide
NO	nitric oxide
NO ₂	nitrogen dioxide
NOI	Notice of Intent
NOP	Notice of Preparation
NOx	nitrogen oxides
NPC	Nonstructural Performance Category
NPDES	National Pollution Discharge Elimination System

NPPA	Native Plant Protection Act
NRHP	National Register of Historic Places
NWIC	Northwest Information Center
O ₃	ozone
OCHS	Oakland Cultural Heritage Survey
OES	Office of Emergency Services
OHP	Office of Historic Preservation
OMC	Oakland Municipal Code
OPR	Office of Planning and Research
OS	Open Space
OSCAR	Open Space, Conservation and Recreation Element
OSHPD	Office of Statewide Health Planning and Development
OUSD	Oakland Unified School District
PB	lead
pc/mi/ln	passenger car per mile per lane
PCB	polychlorinated biphenyl(s)
PFC	perfluorocarbon
PGA	peak ground acceleration
PM	particulate matter
PM _{2.5}	particulate matter 2.5 micrometers or less in diameter
PM ₁₀	particulate matter 10 micrometers or less in diameter
PMP	Pedestrian Master Plan
ppm	parts per million
PPV	peak particle velocity
PRC	Public Resources Code
PS	potentially significant
RCRA	Resource Conservation and Recovery Act
RHB	Radiological Health Branch
RMP	Risk Management Program
RMS	root mean square
ROG	reactive organic gases
RWQCB	Regional Water Quality Control Board
S	significant
SDI	Sustainable Development Initiative

SF ₆	sulfur hexafluoride
SIP	State Implementation Plan
SLIC	Spills, Leaks, Investigations, and Cleanup Database
SMARA	Surface Mining and Reclamation Act
SO ₂	sulfur dioxide
SPC	Structural Performance Category
SPCC	Spill Prevention, Control and Countermeasure
SR	State Route
SQMP	Stormwater Quality Management Plan
SU	significant and unavoidable
SVP	Society of Vertebrate Paleontology
SWITRS	Statewide Integrated Traffic Record System
SWPPP	stormwater pollution prevention plan
SWRCB	State Water Resources Control Board
TAC	toxic air contaminants
TAZ	Traffic Analysis Zones
TDM	Transportation Demand Management
TIS	Traffic Impact Study
TMDL	Total Maximum Daily Load
USACE	U.S. Army Corps of Engineers
U.S.C.	U.S. Code
USEPA	U.S. Environmental Protection Agency
USFWS	U.S. Fish and Wildlife Service
USGS	U.S. Geological Survey
UST	underground storage tank
v/c	volume to capacity
VdB	decibel notation
vph	vehicles per hour
WMAC	Waste Management of Alameda County
WSMP	Water Supply Management Program