

CHAPTER 7 Acronyms/Abbreviations

μPa	microPascals
AAM	annual arithmetic mean
ABAG	Association of Bay Area Governments
ABS Consulting	ABS Consulting Risk Consulting Division
ACCMA	Alameda County Congestion Management Agency
ACMs	Asbestos-Containing Materials
ACPs	Area Contingency Plans
AD	Addressed in EIR/EA
ADA	Americans with Disabilities Act
AOU	American Ornithologist's Union
A-P	Alquist-Priolo
ARB	Air Resources Board
ARB	California Air Resources Board
ASTs	Aboveground Storage Tanks
AWP	Annual Workplan
BAAQMD	Bay Area Air Quality Management District
BART	Bay Area Rapid Transit
Basin Plan	Water Quality Control Plan
BCDC	San Francisco Bay Conservation and Development Commission
bgs	below ground surface
BI	Business Inventory
BI	San Mateo County Business Inventory
BTEX compounds	benzene, toluene, ethylbenzene, and total xylenes
C/CAG	City/County Association of Governments of San Mateo County
CA BEP	California Bond Expenditure Plan
CA FID UST	Facility Inventory Database for Active and Inactive Underground Storage Tanks
CAFE	Corporate Average Fuel Economy
Cal-Sites	California Hazardous Substances Sites
Caltrain	commuter rail service
Caltrans	California Department of Transportation
Caltrans	Department of Transportation
CB	Central Bay
CBC	California Building Code
CCR	California Code of Regulations
CCR	Code of Regulations
CDFG	California Department of Fish and Game

CEQ	Council of Environmental Quality
CEQA	California Environmental Quality Act
CERCLA	Comprehensive Environmental Response, Compensation, and Liability Act of 1980
CERCLIS	Comprehensive Environmental Response, Compensation and Liability Information System
CESA	California Endangered Species Act
CFR	Code of Federal Regulations
CGS	California Geological Survey
CHE	Coast and Harbor Engineering
CHL	California Register of Historic Resources, California Historic Landmarks
CHMIRS	California Hazardous Material Incident Report System
CHRIS	Northwest Information Center of the California Historic Resource Information System
CIP	Capital Improvement Program
CIWMB	California Integrated Waste Management Board
CMAQ	Congestion Mitigation and Air Quality
CMP	Congestion Management Program
CMP	San Mateo County Congestion Management Plan
CNDDB	California Natural Diversity Database
CNPS	California Native Plant Society
CO	Carbon Monoxide
Corps	Army Corps of Engineers
CORRACTS	Corrective Action Report
CORTESE	Hazardous Waste and Substances Sites List
CPA	Closest Point of Approach
CPHI	California Points of Historic Interest
CRC	Public Resources Code
CRHR	California Register of Historic Resources
CSLC	California State Lands Commission
CUPA	Certified Unified Program Agency
CWA	Clean Water Act
CWSC	California Water Service Company-Bayshore District
DARP	Damage Assessment and Restoration Program
dB	decibel
dBA	A-weighted decibel scale
DDT	dichloro-diphenyl-trichloroethane
DFG	California Department of Fish and Game
DMMO	Dredge Material Management Office
DOT	Department of Transportation
DRI	Desert Research Institute
DTSC	Department of Toxic Substances Control
EA	Environmental Assessment

EDR	Environmental Data Resources, Inc.
EIR	Environmental Impact Report
EPA	Environmental Protection Agency
ERNS	Emergency Response Notification System
ESA	Environmental Site Assessment
F	Fahrenheit
FAA	Federal Aviation Administration
FDC	Fire Department Connections
FEMA	Federal Emergency Management Agency
FESA	Federal Endangered Species Act
FHWA	Federal Highway Administration
FTA	Federal Transit Administration
FWS	U.S. Fish and Wildlife Service
General WDRs	General Waste Discharge Requirements
GIS	Geographic Information System
GKO	GKO and Associates for the San Mateo County Harbor District
GSP	Gross System Electrical Power
HAZNET	Hazardous Waste Manifest
HCM	Highway Capacity Manual
HCP	Habitat Conservation Plan
HHRA	Human Health Risk Assessment
HIST UST	Hazardous Substance Storage Container Database
HMBP	Hazardous Materials Business Plan
HMMA	Hazardous Materials Management Act
HOV	High Occupancy Vehicle
HSIP	Highway Safety Improvement Program
HSWA	Hazardous and Solid Waste Amendments Act
IM	Interstate Maintenance
IMO	International Maritime Organization
IOP	Implementation and Operations Plan
IR	Incorporated by Reference
JARPA	Bay Area Joint Aquatic Resources Permit Application
JARPA	Joint Aquatic Resources Permit Application
JPB	Peninsula Corridor Joint Powers Board
LEL	Lower Explosive Limit
L_{max}	maximum noise level
LOS	Level of Service
LOS D or better	acceptable service levels
LOS F	unacceptable service level
LOG	Large Quantity Waste Generators

LTMS	Long Term Management Strategy
LTMS	San Francisco Bay Long Term Management Strategy for Dredging
LTS	Less Than Significant
LUST	Leaking Underground Storage Tank
M	magnitude
M&N	Moffatt and Nichol
MBTA	Migratory Bird Treaty Act
mcy	million cubic-yards
MEI	Maximum Exposed Individual
MEP	Marine Environmental Protection
MFD	California State Lands Commission Marine Facilities Division
mgd	million gallons per day
MHHW	Mean Higher High Water
MLLW	Mean Lower Low Water
MMPA	Marine Mammal Protection Act
MMs	Mitigation Measures
mpg	miles per gallon
mph	miles per hour
MPRSA	Marine Protection, Research, and Sanctuaries Act of 1972
MSO	Coast Guard San Francisco Marine Safety Officer
MTC	Metropolitan Transportation Commission
MW	Moment Magnitude
NA	Not Applicable
NAHC	Native American Heritage Commission
NCP	National Oil and Hazardous Substances Pollution Contingency Plan
NEPA	National Environmental Policy Act
NES	Natural Environment Study
NFRAP	No Further Remedial Action Planned Sites
NHPA	National Historic Preservation Act
NHS	National Highway System
NI	No Impact
NMFS	National Marine Fisheries Service
NMSA	National Marine Sanctuaries Act
NO ₂	nitrogen dioxide
NOAA Fisheries	National Oceanic and Atmospheric Administration Fisheries
NOI	Notice of Intent
NOP	Notice of Preparation
NO _x	nitrogen oxides
NPDES	National Pollutant Discharge Elimination System
NPL	National Priorities List

NRC	Nuclear Regulatory Commission
NRHP	National Register of Historic Places
NRHP	National Register of Historic Places Index
O ₃	ozone
OEHHA	Office of Environmental Health Hazard Assessment
OES	Office of Emergency Services
OPA	Oil Pollution Act
OSHA	Occupational Safety and Health Administrations
OSPR	California Office of Spill Prevention and Response
OSPRA	Lempert-Keene-Seastrand Oil Spill Prevention and Response Act
OSROs	Oil Spill Response Organizations
PAHs	Polycyclic Aromatic Hydrocarbons
pc/mi/ln	passenger cars per mile per lane
PCBs	polychlorinated biphenyls
pCi/L	picoCuries per liter
PEIR	Program Environmental Impact Report
Peninsula	San Francisco Peninsula
PG&E	Pacific Gas and Electric
PM ₁₀	Respirable Particulate Matter
PM _{2.5}	Fine Particulate Matter
PMT	Passenger Mile Traveled
PNAs	Polynuclear Aromatic Compounds
ppd	pounds per day
PRC	Public Resources Code
PRGs	Preliminary Remediation Goals
Proposition 65	Safe Drinking Water and Toxic Enforcement Act of 1986
PS	Potentially Significant
PT	particulate trap
RCRA	Resource Conservation and Recovery Act
RCRIS	Resource Conservation and Recovery Information System
RM ₂	Regional Measure 2
RNAs	Regulated Navigation Areas
ROG	reactive organic gases
RWQCB	Regional Water Quality Control Boards
RWQCB	San Francisco Bay Regional Water Quality Control Board
S	Significant
SAFETEA-LU	Safe, Accountable, Flexible, Efficient Transportation Equity Act—a Legacy for Users
SamTrans	San Mateo County Transit District
SARA	Superfund Amendments and Reauthorization Act
SARA Title III	Emergency Planning and Community Right-to-Know

SB	South Bay
Scavenger	South San Francisco Scavenger Company
SCE	Southern California Edison
SCR	Selective Catalytic Reduction
sf	square feet
SFIA	San Francisco International Airport
SFO	San Francisco International Airport
SFOFM	San Francisco International Airport Fire Marshal
SIP	State Implementation Plan
SLIC	California Spills, Leaks, Investigation, and Cleanup
SMCFCD	San Mateo County Flood Control District
SMCHD	San Mateo Harbor District
SMCHDEHD	San Mateo County Health Department—Environmental Health Division
SMHD	San Mateo County Harbor District
SO ₂	sulfur dioxide
SPRR	Southern Pacific Railroad
SQG	Small Quantity Waste Generators
SSFFD	South San Francisco Fire Department
SSFPD	South San Francisco Police Department
STOPPP	San Mateo Countywide Stormwater Pollution Program
STP	Surface Transportation Program
SU	Significant and Unavoidable
SUAD	suitable for unconfined aquatic disposal
Superfund	Comprehensive Environmental Response, Compensation, and Liability Act of 1980
SVOCs	semi-volatile organic carbons
SWF/LF	Solid Waste Disposal Facilities
SWMP	Stormwater Management Plan
SWPPP	Stormwater Pollution Prevention Plan
SWRCB	State Water Quality Control Board
SWRCB	State Water Resources Control Board
TACs	toxic air contaminants
Tanner Act	Hazardous Waste Management Planning and Facility Siting
TDM	Transportation Demand Management
TIP	Transportation Improvement Plan
TMDLs	total maximum daily loads
TOG	total oil and grease
TPH-d	total petroleum hydrocarbons as diesel
TPH-mo	total petroleum hydrocarbons as motor oil
TSD	Treatment, Storage, and Disposal
U.S. EPA	U.S. Environmental Protection Agency

UBC	Uniform Building Code
URS	URS Corporation for Pacific Transit Management
URS	URS Corporation for Water Transit Authority
US 101	United States Highway 101
USACE	U.S. Army Corps of Engineers
USCG	US Coast Guard
USFWS	U.S. Fish and Wildlife Service
USFWS	United States Fish and Wildlife Service
USGS	United States Geological Survey
USSC	United States Supreme Court
UST	Underground Storage Tank
v/c	volume-to-capacity
VCP	Voluntary Cleanup Program
VdB	vibration decibels
VERTEX	VERTEX Engineering Services, Inc.
VOCs	volatile organic carbons
VOCs	volatile organic compounds
VTM	Coast Guard's Office of Vessel Traffic Management
VTS	Vessel Traffic Service
WMUDS/SWAT	Waste Management Unit Database
WSA	Wilbur Smith Associates
WTA	San Francisco Bay Area Water Transit Authority