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## List of Abbreviated Terms

AADT, ADT	Annual Average Daily Traffic, Average Daily Traffic
ABAG	Association of Bay Area Governments
ac	acres
ACCS/MV	Accidents per million vehicle miles
ACM	Asbestos-containing material
ACOE	U.S. Army Corps of Engineers
ADA	American Disabilities Act of 1990
ADL	Aerially Deposited Lead
AHERA	Asbestos Hazardous Emergency Response Act
APE	Area of Potential Effect
AST	Above ground storage tank
ATS	Average Travel Speed
ATT	Average Travel Time
BAAB	Bay Area Air Basin
BAAQMD	Bay Area Air Quality Management District
BART	Bay Area Rapid Transit
BMP	Best Management Practice
CAA	Clean Air Act
CAAQS	California Ambient Air Quality Standards
Cal OSHA	California Occupational Safety and Health Administration
Cal. EPA	California Environmental Protection Agency
CALTRANS	California Department of Transportation
CAP	Bay Area Clean Air Program
CARB	California Air Resources Board
CCAA	California Clean Air Act
CCCAN	Contra Costa Commute Alternative Network
CCCFCDD	Contra Costa County Flood Control District
CCTA	Contra Costa Transit Authority
CCWD	Contra Costa Water District
CDFG	California Department of Fish and Game
CEQA	California Environmental Quality Act
CERCLIS	Comprehensive Environmental Response, Compensation and Liability Information System
CESA	California Endangered Species Act
CFR	Code of Federal Regulations
cfs	cubic feet per second
CHP	California Highway Patrol
CO	Carbon Monoxide
CORRACTS	Corrective Actions
CORTESE	State Cortese List
CRHR	California Register of Historic Resources

dB	decibels
dBA	A-weighted decibels
DEED RSTR	State Deed Restriction Sites
DI	Delay Index
DOT	U.S. Department of Transportation
DTSC	Department of Toxic Substances Control
EA/IS	Environmental Assessment/Initial Study
EIR	Environmental Impact Report
EIS	Environmental Impact Statement
EPA	U.S. Environmental Protection Agency
ERNS	Emergency Response Notification System
ESA	Endangered Species Act of 1973
FEMA	Federal Emergency Management Agency
FHWA	Federal Highway Administration
FINDS	Facility Index System
FIRM	Flood Insurance Rating Maps
ft	foot/feet
ft <sup>2</sup>	square feet
FTA	Federal Transit Administration
g	Measurement Unit of Gravity
GNRTR	RCRA Registered small or large generators of hazardous waste
ha	hectares
HCM	Highway Capacity Manual
HCP	Habitat Conservation Plan
HCPA	East Contra Costa County Habitat Conservation Plan Association
HOV	High Occupancy Vehicle
HPSR	Historic Properties Survey Report
km	kilometer(s)
KP	kilometer post
kph	kilometers per hour
L <sub>eq</sub> (h)	A-weighted equivalent sound level
LOS	Level of Service
LUST	Leaking Underground Storage Tank
m	meter(s)
m <sup>2</sup>	square meters
m <sup>3</sup> /s	cubic meters per second
MBTA	Federal Migratory Bird Treaty Act
MCE	Maximum credible earthquake
mg/kg	milligrams/kilogram
mg/l	milligrams per liter
mi	mile(s)
MIS	Major Investment Study
mph	miles per hour

MTBE	methyl tertiary butyl ether
MTC	Metropolitan Transportation Commission
NAAQS	National Ambient Air Quality Standards
NAC	Noise Abatement Criteria
NCCP	Natural Community Conservation Plan
NCCP	Natural Community Conservation Plan
NEPA	National Environmental Policy Act
NFRAP	“No further remedial action planned”
NO	Nitric Oxide
NO <sub>2</sub>	Nitrogen Dioxide
NOAA Fisheries	National Oceanic and Atmospheric Administration Fisheries Service
NO <sub>x</sub>	Nitrogen Oxide
NPL	National Priorities List
NRCS	U.S. Department of Agriculture, Natural Resources Conservation Service
NRHP	National Register of Historic Places
O <sub>3</sub>	Ozone
PG&E	Pacific Gas and Electric
PM	Post mile
PM <sub>10</sub>	Particulate Matter less than 10 microns in diameter. (One micron is equal to one millionth of a meter)
PM <sub>2.5</sub>	Particulate Matter less than 2.5 microns in diameter, considered to be fine particulate matter (One micron is equal to one-millionth of meter)
ppm	parts per million
PRC	California Public Resources Code
PSR	Project Study Report
RCRA	Resource Conservation and Recovery Act
RCRA Viol	RCRA violation and Enforcement Actions
ROG	Reactive Organic Gases
RTIP	Regional Transportation Improvement Program
RTP	Regional Transportation Plan
RWQCB	California Regional Water Quality Control Board
SCAQMD	South Coast Air Quality Management District
SCL	State Equivalent CERCLIS sites
SHPO	State Historic Preservation Officer
SIP	State Implementation Plan
SO <sub>2</sub>	Sulfur Dioxide
SOUTH BAY	South Bay Toxics List
SOV	Single Occupant Vehicle
SO <sub>x</sub>	Sulfur Oxides
SPILLS	State Spills List
SR #	State Route #
SWLF	solid waster landfills
SWMP	Storm Water Management Plan

SWPPP	Stormwater Pollution Prevention Plan
TASAS	Traffic Accident Surveillance and Analysis System
TCLP	Toxicity Characteristic Leading Procedure
TCM	transportation control measures
TDM	Transportation Demand Management
TEA-21	Transportation Equity Act for the 21 <sup>st</sup> Century
TIP	Transportation Improvement Program
TOXIC PITS	Toxic Pits cleanup facilities
TRANSPLAN	Transportation Planning Committee of East Contra Costa County
TRIS	Toxic Release Inventory Database
TSCA	Toxic Substances Act
TSD	Treatment Storage, and / or disposal facilities
TSM	Transportation Systems Management
TSO	Traffic Service Objective
UPRR	Union Pacific Railroad
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
VA	Value Analysis
VKT	vehicle kilometers of travel
VMT	vehicle miles of travel
WH&SP	Worker Health and Safety Plan