

## Appendix G List of Acronyms

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2006 Guidelines	Transportation Conformity Guidance for Qualitative Hot-Spot Analyses in PM <sub>2.5</sub> and PM <sub>10</sub> Nonattainment and Maintenance Areas
AB	Assembly Bill
ABAG	Association of Bay Area Governments
ACCMA	Alameda County Congestion Management Agency
ACM	Asbestos Containing Materials
ADA	American Disabilities Act
ADL	Aerially Deposited Lead
AEP	Archaeological Evaluation Proposal
APE	Area of Potential Effect
ARPA	Archaeological Resources Protection Act
ASR	Archaeological Survey Report
ASTM	American Society for Testing and Materials
BAAQMD	Bay Area Air Quality Management District
Basin	San Francisco Bay Area Air Basin
BLM	Bureau of Land Management
BMP	Best Management Practice
BTEX	Benzene, Toluene, Ethylbenzene, and Xylenes
CAAQS	California Ambient Air Quality Standards
Cal OSHA	California Division of Occupational Safety and Health
Cal-IPC	California Invasive Plant Council
CARB	California Air Resources Control Board
CBC	California Building Code
CCR	California Code of Regulations

CDFA	California Department of Food and Agriculture
CDFG	California Department of Fish and Game
CDMG	California Department of Mines and Geology
CEQ	Council on Environmental Quality
CEQA	California Environmental Quality Act
CERCLA	Comprehensive Environmental Response, Compensation and Liability Act of 1980
CERFA	Community Environmental Response Facilitation Act
CESA	California Endangered Species Act
CFR	Code of Federal Regulations
CGS	California Geological Survey
CHMIRS	California Hazardous Material Incident Report System
CIDH	Cast-In-Drilled-Hole
CISS	Cast-In-Steel-Shell
cm <sup>3</sup>	Cubic Centimeter(s)
CNDDB	California Natural Diversity Database
CNEL	Community Noise Equivalent Level
CNPS	California Native Plant Society
CO	Carbon Monoxide
Corps	U.S. Army Corps of Engineers
CS	Contaminated Sites
CWA	Clean Water Act
DAT	Digital Audio Tape
dBA	A-weighted Noise Level in Decibels
DCA	Dichloroethane

DCE	Dichloroethylene
Department	California Department of Transportation
DPP	Design Pollution Prevention
DTSC	Department of Toxic Substances Control
DWQ	Division of Water Quality
EDR	Environmental Information Database Search
EO	Executive Order
EPA	United States Environmental Protection Agency
FCAA	Federal Clean Air Act
FEMA	Federal Emergency Management Agency
FESA	Federal Endangered Species Act
FHWA	Federal Highway Administration
FIFRA	Federal Insecticide, Fungicide, and Rodenticide Act
FONSI	Finding of No Significant Impact
ft	foot/feet
FY	Fiscal Year
GHG	Greenhouse Gas
HCM	Highway Capacity Manual
HHS	U.S. Department of Health and Human Services
HPSR	Historic Property Survey Report
HRER	Historic Resources Evaluation Report
I-880	Interstate 880
in	Inch(es)
IPCC	Intergovernmental Panel on Climate Change
IRIS	Integrated Risk Information System

IS/EA	Initial Study/Environmental Assessment
ISA	Initial Site Assessment
Jingletown	Kennedy Tract/Brooklyn Basin Neighborhood
kg	Kilogram(s)
LBP	Lead based paints
LOS	Level of Service
LU	Landscape Unit
LUST	Leaking Underground Storage Tank
m	meter(s)
MBTA	Migratory Bird Treaty Act
MCE	Maximum Credible Earthquake
mg	Milligram(s)
MLD	Most Likely Descendant
mph	Miles per hour
MS4	Municipal Separate Storm Sewer System
MSAT	Mobile Source Air Toxic
MSE	Mechanically Stabilized Embankment
MSL	Mean Sea Level
MTBE	Methyl Tertiary Butyl Ether
MTC	Metropolitan Transportation Commission
NAAQS	National Ambient Air Quality Standards
NAC	Noise Abatement Criteria
NADR	Noise Abatement Decision Report
NAHC	Native American Heritage Commission

National Register	National Register of Historic Places
NB	Noise Barrier
NCC	Notice of Construction Completion
NCHRP	National Cooperative Highway Research Program
ND	Negative Declaration
NEPA	National Environmental Policy Act
NES	Natural Environment Study
NHPA	National Historic Preservation Act
NLEV	National Low Emission Vehicle
NO <sub>2</sub>	Nitrogen Dioxide
NOAA	National Marine Fisheries Service
NOC	Notice of Construction
NO <sub>x</sub>	Nitrogen Oxides
NPDES	National Pollutant Discharge Elimination System
NSR	Noise Study Report / Noise Impact Analysis
NWIC	Northwest Information Center
O <sub>3</sub>	Ozone
OAK	Metropolitan Oakland International Airport
OHP	Office of Historic Preservation
OSHA	Occupational Safety & Health Act
PA	Programmatic Agreement
PA/ED	Project Approval/Environmental Document
Pb	Lead
PCB	Polychlorinated biphenyls

PDT	Project Development Team
PG&E	Pacific Gas & Electric
PM	Particulate matter
PM <sub>10</sub>	Particulate matter less than 10 microns in diameter
PM <sub>2.5</sub>	Fine particulate matter
POAQC	Project of Air Quality Concern
Ppm	Parts per million
PRC	Public Resources Code
Project	Interstate 880 Operation and Safety Improvements at 29th Avenue and 23rd Avenue Overcrossings Project
PS&E	Plans, Specifications, and Estimate
PSR	Project Study Report
RAP	Relocation Assistance Program
RCRA	Resource Conservation and Recovery Act of 1976
REC	Recognized Environmental Conditions
RFG	Reformulated Gasoline
ROW	right-of-way
RSA	Resource Study Area
RTIP	Regional Transportation Improvement Program
RTP	Regional Transportation Plan
RWQCB	Regional Water Quality Control Board
SAFETEA-LU	Safe, Accountable, Flexible, Efficient Transportation Equity Act: A Legacy for Users
SBW	Sound Barrier Wall
SHPO	State Historic Preservation Officer
SIP	State Implementation Plan

SO <sub>2</sub>	Sulfur Dioxide
SO <sub>x</sub>	Sulfur Oxides
STIP	State Transportation Improvement Program
SWITRS	Statewide Integrated Traffic Records System
SWMP	Stormwater Management Plan
SWPPP	Storm Water Pollution Prevention Plan
SWRCB	California State Water Resources Control Board
TASAS	Traffic Accident Surveillance and Analysis System
TCE	Trichloroethylene
TCIF	Trade Corridors Improvement Fund
TEA21	Transportation Equity Act for the 21st Century
TIP	Transportation Improvement Program
TMDL	Total Maximum Daily Load
TNM	Traffic Noise Model
TPH-G	Total Petroleum Hydrocarbons – Gasoline
Traffic Data Collection Report	I-880 Improvements at the 23rd Avenue and 29th Avenue Interchanges Traffic Data Collection Report
Traffic Forecast Report	I-880 Improvements at the 23rd Avenue and 29th Avenue Interchanges Traffic Forecast Report
TSCA	Toxic Substances Control Act
U.S.	United States
Uniform Act	Uniform Relocation Assistance and Real Property Acquisitions Policies Act of 1970
USC	United States Code
USDA	United States Department of Agriculture
USFWS	United States Fish and Wildlife Service

UST	Underground Storage Tank
UV	Ultraviolet
VA	Value Analysis
VIA	Visual Impact Analysis
VMT	Vehicle miles traveled
vph	Vehicles per hour