

**APPENDIX B  
LIST OF ACRONYMS AND ABBREVIATIONS**

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## APPENDIX B LIST OF ACRONYMS AND ABBREVIATIONS

Acronym/Abbreviation	Definition
$\mu\text{g}/\text{m}^3$	Micrograms per Cubic Meter of Air
AA	Alternatives Analysis
AADT	Annual Average Daily Traffic
AB	Assembly Bill
AC	Alternating Current
ACHP	Advisory Council on Historic Preservation
ADA	Americans with Disabilities Act
AGM	Assistant General Manager
AGR	Agricultural Supply
AIRFA	American Indian Religious Freedom Act
AME	African Methodist Episcopal
amsl	Above Mean Sea Level
ANSI	American National Standards Institute
APE	Area of Potential Effects
APM	Automated People Mover
APN	Assessors Parcel Number
APTA	American Public Transportation Association
AQMD	Air Quality Management District
AQMP	Air Quality Management Plan
AQUA	Aquaculture
ARPA	Archaeological Resources Protection Act
ART	Alternative Rail Technology
ASR	Archaeological Survey Report
ASTM	American Society for Testing and Materials
B&A	Before and After (study)
BID	Business Improvement District
BLM	Bureau of Land Management
BMPs	Best Management Practices
BNSF	Burlington Northern Santa Fe Railway
BP	Before Present
BRT	Bus Rapid Transit
BTU	British Thermal Units
C&S	Communications and Signaling
CAA	Clean Air Act

Acronym/Abbreviation	Definition
CAAA	Clean Air Act and Amendments
CAAQS	California Ambient Air Quality Standards
CAC	Community Advisory Committee
CalEPA	California Environmental Protection Agency
California Act	California Relocation Act
California Register	California Register of Historical Resources
Caltrans	California Department of Transportation
CARB	California Air Resources Board
CBC	<i>California Building Code</i>
CCA	Central City Association
CCAA	California Clean Air Act
CCI	Construction Code Index
CCR	California Code of Regulations
CCTV	Closed Circuit Television
CDFG	California Department of Fish and Game
CDM	Camp Dresser & McKee
CDMG	California Division of Mines and Geology
CE	California Endangered
CEC	California Energy Commission or <i>California Education Code</i>
CEQ	Council on Environmental Quality
CEQA	California Environmental Quality Act
CERCLA	Comprehensive Environmental Response, Compensation and Liability Act
CERT	Community Emergency Response Training
CFR	<i>Code of Federal Regulations</i>
CH <sub>4</sub>	Methane
CHL	California Historic Landmarks
CHR	California Historical Resource
CHRIS	California Historical Information System
CMA	Critical Movement Analysis
CMAQ	Congestion Mitigation and Air Quality
CMP	Congestion Management Program
CNC	Certified Neighborhood Council
CNDDB	California Natural Diversity Database
CNG	Compressed Natural Gas
CO	Carbon Monoxide

<b>Acronym/Abbreviation</b>	<b>Definition</b>
CO <sub>2</sub>	Carbon Dioxide
Compass	Southern California Compass
CPHI	California Points of Historic Interest
CPUC	California Public Utilities Commission
CR	California Register of Historical Resources
CRA	Community Redevelopment Agency
CRA/LA	Community Redevelopment Agency of the City of Los Angeles
CSA	Community Statistical Areas
CT	California Threatened
CWA	Clean Water Act
DASH	Downtown Area Shuttle
dB	Decibels
dBA	Decibels A Weights Scale
DBE	Design Basis Earthquake
DEIR	Draft Environmental Impact Report
DEIS	Draft Environmental Impact Statement
DOGGR	Division of Oil, Gas and Geothermal Resources
DONE	City of Los Angeles Department of Neighborhood Empowerment
DPR	Department of Parks and Recreation
DPW	Los Angeles County Department of Public Works
DTSC	California Department of Toxic Substances Control
DWP	Los Angeles Department of Water and Power
EIR	Environmental Impact Report
EIS	Environmental Impact Statement
ENR	<i>Engineering News Record</i>
ESA	Endangered Species Act
ESRI	Environmental Systems Research Institute
EXPO	Exposition
F	Fahrenheit
FAA	Federal Aviation Administration
FAC	FAME Assistance Corporation
FC	Candidate for Federal Listing
FE	Federally Endangered
FEC	Fairly Endangered in California
FEIR	Final Environmental Impact Report
FEIS	Final Environmental Impact Statement

Acronym/Abbreviation	Definition
FEMA	Federal Emergency Management Agency
FHWA	Federal Highway Administration
FIRMs	Flood Insurance Rate Maps
FIS	Flood Insurance Studies
FOD	Foreign Object Damage
FR	Federal Register
FRA	Federal Railroad Administration
FT	Federally Threatened
FTA	Federal Transit Administration
FTE	Full Time Equivalent
g	Grams
GHG	Greenhouse gas
GIS	Geographic Information System
GPS	Global Positioning System
HABS	Historic American Buildings Survey
HAER	Historic American Engineering Record
HALS	Historic American Landscapes Survey
HBO	Home-Based Other
HBU	Home-Based University
HBW	Home-Based Work
HCM	<i>Highway Capacity Manual</i>
HCPs	Habitat Conservation Plans
HHS	U.S. Department of Health and Human Services
HOAs	Homeowners Associations
HOV	High Occupancy Vehicle
HPOZ	Historic Preservation Overlay Zones
HPSER	Historic Property Survey and Effects Report
HRT	Heavy Rail Transit
HUD	U.S. Department of Housing and Urban Development
I	Interstate
IEPR	<i>Integrated Energy Policy Report</i>
IND	Industrial Service Supply
IPD	Inglewood Police Department
IPL	Inglewood Public Library
IUSD	Inglewood Unified School District
km	Kilometer

<b>Acronym/Abbreviation</b>	<b>Definition</b>
kWh	Kilowatt-Hour
LA	Los Angeles
LAANE	Los Angeles Alliance for a New Economy
LACFD	Los Angeles County Fire Department
LACM	Natural History Museum of Los Angeles County
LACMTA	Los Angeles County Metropolitan Transportation Authority
LACoFD	Los Angeles County Fire Department
LACPL	Los Angeles County Public Library
LACSD	Los Angeles County Sheriff's Department
LACTC	Los Angeles County Transportation Commission
LADOT	Los Angeles Department of Transportation
LAFD	Los Angeles Fire Department
LAHCM	City of Los Angeles Historic Cultural Monuments
LAMC	<i>City of Los Angeles Municipal Code</i>
LANI	Los Angeles Neighborhood Initiative
LAPD	Los Angeles Police Department
LARy	Los Angeles Railway
LAUSD	Los Angeles Unified School District
LAWA	Los Angeles World Airports
LAX	Los Angeles International Airport
LAX APM	Los Angeles International Airport Automated People Mover
LAXAAC	LAX Area Advisory Committee
$L_{dn}$	Day/Night Noise Level
LEP	Limited English Proficiency
$L_{eq}$	Equivalent noise Level
LOS	Level of Service
LPA	Locally Preferred Alternative
LRT	Light Rail Transit
LRTP	<i>Long Range Transportation Plan</i>
LRV	Light Rail Vehicles
LUST	Leaking Underground Storage Tank
MATES-III	<i>Multiple Air Toxics Exposure Study</i>
MCE	Maximum Considered Earthquake
MDE	Maximum Design Earthquake
Metro	Los Angeles County Metropolitan Transportation Authority
MIS	<i>Major Investment Study</i>

Acronym/Abbreviation	Definition
MOF	Maintenance and Operations Facility
MPE	Most Probable Event
mph	Miles Per Hour
MPO	Metropolitan Planning Organization
MS4	Municipal Separate Storm Sewer System
MSATs	Mobile Source Air Toxics
MTA	
MUN	Municipal and Domestic Supply
Mw	Maximum Earthquake Magnitude
N <sub>2</sub> O	Nitrous Oxide
NAACP	National Association for the Advancement of Colored People
NAAQS	National Ambient Air Quality Standards
NAGPRA	Native American Graves Protection and Repatriation Act
NAHC	Native American Heritage Commission
NAWBO	National Association of Women Business Owners
NCs	Neighborhood Councils
NDC	Neighborhood Development Council
NEPA	National Environmental Policy Act
NHB	Non-Home Based
NHPA	National Historic Preservation Act
NIFZ	Newport-Inglewood Fault Zone
NO	Nitric Oxide
NO <sub>2</sub>	Nitrogen Dioxide
NOAA	National Oceanic and Atmospheric Administration
NOI	Notice of Intent
NOP	Notice of Preparation
NO <sub>x</sub>	Nitrogen Oxides
NPDES	National Pollutant Discharge Elimination System
NRHP	National Register of Historic Places
NVEC	Not Very Endangered in California
O&M	Operation and Maintenance
O <sub>3</sub>	Ozone
OCS	Overhead Contact System
ODE	Operating Design Earthquake
OPR	Office of Planning and Research
OS	Open Space



<b>Acronym/Abbreviation</b>	<b>Definition</b>
OSH	Orchard Supply Hardware
PA	Public Announcement
PAH	Polynuclear Aromatic Hydrocarbon
Pb	Lead
PCB	Polychlorinated Biphenyl
PCE	Perchloroethylene
PE	Preliminary Engineering
PEC	Presumed Extinct in California
PEIR	Program Environmental Impact Report
PF	Public Facilities
PHGA	Peak Horizontal Ground Acceleration
PID	Photo Ionization Detector
PM	Particulate Matter
PMMP	Paleontological Monitoring and Mitigation Plan
POAQC	Projects of Air Quality Concern
ppd	Pound Per Day
ppm	Parts Per Million
PRC	Public Resources Code
PROC	Industrial Process Supply
PSL	Potential Station Location
PTEL	Passenger Assistance Telephone
PUC	Public Utilities Commission
PUE	Permanent Underground Easement
RAS	Residential/Accessory Services
RCP	Regional Comprehensive Plan
RCPG	<i>Regional Comprehensive Plan and Guide</i>
RCRA	Resource Conservation and Recovery Act
REC	Recognized Environmental Condition
RIP	Regional Improvement Program
RMS	Root Mean Square
ROD	Record of Decision
ROG	Reactive Organic Gas
ROW	right-of-way
RPZ	runway protection zone
RTECCE	Rare, Threatened or Endangered in California but Common Elsewhere
RTIP	<i>Regional Transportation Improvement Program</i>

Acronym/Abbreviation	Definition
RTP	<i>Regional Transportation Plan</i>
RWQCBs	Regional Water Quality Control Boards
SAFETEA-LU	Safe, Accountable, Flexible, Efficient Transportation Equity Act: A Legacy for Users
SAV	Stand Alone Validator
SB	California Senate Bill
SBCCOG	South Bay Cities Council of Governments
SC	Species of Concern in California
SCAB	South Coast Air Basin
SCADA	Systemwide Communication and Data Acquisition
SCAG	Southern California Association of Governments
SCAQMD	South Coast Air Quality Management District
SCC	Standard Cost Category
SCCIC	South Central Coastal Information Center
SCRRA	Southern California Regional Rail Authority
SCRTD	Southern California Rapid Transit District
SCS	Sustainable Communities Strategy
SEA	Significant Ecological Area
SEC	Seriously Endangered in California, Systems Engineering Consultant, or Southeast Corridor
SEL	Single Event Noise Levels
SEOP	Safety Education and Outreach Program
sf	Square Feet
SF	Summary File
SHPO	State Historic Preservation Officer
SIP	State Implementation Plan
SO <sub>2</sub>	sulfur dioxide
SR	State Route
SSCIC	South Central Coastal Information Center
SSP	System Security Plan
SSPP	System Safety Program Plan
SUSMP	Standard Urban Storm Water Mitigation Plan
SVOC	Semi-Volatile Organic Compound
SWPPP	Storm Water Pollution Prevention Plan
SWRCB	State Water Resources Control Board
TAC	Toxic Air Contaminant
TAHA	Terry A. Hayes Associates LLC

<b>Acronym/Abbreviation</b>	<b>Definition</b>
TAZ	Transportation Analysis Zones
TBM	Tunnel Boring Machine
TBR	<i>Technical Background Report</i>
TCE	Trichloroethylene
TCRP	Transit Cooperative Research Program
TDM	Transportation Demand Management
TEA-21	Transportation Efficiency Act for the 21st Century
TMDL	Total Maximum Daily Loads
TOD	Transit Oriented Development
TPH	Total Petroleum Hydrocarbons
TPSS	Traction Power Substation
tpy	tons per year
TSA	Transportation Security Administration
TSM	Transportation Systems Management
TVM	Ticket Vending Machine
UBE	Upper-Bound Earthquake
UCLA	University of California at Los Angeles
UFC	<i>Uniform Fire Code</i>
UFD	Urban Forestry Division of the City of Los Angeles
UMTA	Urban Mass Transportation Administration
Uniform Act	Uniform Relocation Assistance and Real Property Acquisition Policies Act of 1970
UPRR	Union Pacific Railroad
USACE	U.S. Army Corps of Engineers
USC	<i>United States Code</i>
USDOT	U.S. Department of Transportation
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 Ratio
VdB	Vibration Velocity Levels
VHT	Vehicle Hours Traveled
VMS	Variable Message Sign



Acronym/Abbreviation	Definition
VMT	Vehicle Miles Traveled
VOC	Volatile Organic Compound
WEDC	Ward Economic Development Corporation