

Appendix F List of Abbreviations and Acronyms

AB	Assembly Bill
ac	acre/acres
ACHP	Advisory Council on Historic Preservation
ACM	asbestos-containing materials
ACS	American Community Survey
ADA	Americans with Disabilities Act
ADL	aerially deposited lead
ADT	average daily traffic
AELUP	Airport Environs Land Use Plan
Agreement	Soil Management Agreement for Aerially Deposited Lead-Contaminated Soils
APE	Area of Potential Effects
AQMP	Air Quality Management Plan
ARSP	Airport Environs Land Use Plan
ARTIC	Anaheim Regional Transportation Intermodal Center
Basin	South Coast Air Basin
Basin Plan	Water Quality Control Plan for the Santa Ana River Basin
BMP	best management practice
BRT	Bus Rapid Transit

BSA	Biological Study Area
CAAQS	California Ambient Air Quality Standards
CA MUTCD	California Manual on Uniform Traffic Control Devices
CAFE	Corporate Average Fuel Economy
Cal-OSHA	California Division of Occupational Safety and Health
Caltrans	California Department of Transportation
CAPTI	<i>California Action Plan for Transportation Infrastructure</i>
CARB	California Air Resources Board
CAV	clean-air vehicle
CCR	California Code of Regulations
CDFW	California Department of Fish and Wildlife
CEQ	Council on Environmental Quality
CEQA	California Environmental Quality Act
CERCLA	Comprehensive Environmental Response, Compensation, and Liability Act
CERFA	Community Environmental Response Facilitation Act
CESA	California Endangered Species Act
CFR	Code of Federal Regulations
cfs	cubic feet per second
CH ₄	methane
CHL	California Historical Landmarks
CHOC	Children's Hospital of Orange County

CHP	California Highway Patrol
CHRIS	California Historical Resources Information System
CIP	Capital Improvement Program
CMS	changeable message sign
CNPS	California Native Plant Society
CO	carbon monoxide
CO ₂	carbon dioxide
CO _{2e}	carbon dioxide equivalent
COI	Change of Information
COZEEP	Construction Zone Enhanced Enforcement Program
CHPI	California Points of Historical Interest
CRPR	California Rare Plant Rank
CSMP	Construction Site Monitoring Program
CTC	California Transportation Commission
CTP	California Transportation Plan
CWA	Clean Water Act
DAR	direct-access ramp
dB	decibels
dba	A-weighted decibels
DDT	dichlorodiphenyltrichloroethane
Desk Guide	<i>Desk Guide, Environmental Justice in Transportation Planning and Investments (Caltrans)</i>

DOF	California Department of Finance
DOGGR	California Department of Oil, Gas, and Geothermal Resources
DOI	United States Department of the Interior
DPPIA	design pollution prevention area
DRSP	Disneyland Resort Specific Plan
DTSC	California Department of Toxic Substances Control
EA	Environmental Assessment
EAP	Equity Assistance Plan
EIR	Environmental Impact Report
EIS	Environmental Impact Statement
EISA	Energy Independence and Security Act of 2007
EL	Express Lane
EMS	emergency medical services
EO	Executive Order
EMFAC	California Emission Factor Model
EPW	existing private wall
ETC	electronic toll collection
FACU	facultative upland
FACW	facultative wetland
FEMA	Federal Emergency Management Agency
FESA	Federal Endangered Species Act
FHWA	Federal Highway Administration

FIFRA	Federal Insecticide, Fungicide, and Rodenticide Act
FIRM	Flood Insurance Rate Map
FONSI	Finding of No Significant Impact
Fourth Assessment	<i>California's Fourth Climate Change Assessment</i>
ft	foot/feet
FTC	full trash capture
FTIP	Federal Transportation Improvement Program
GDP	Gross Domestic Product
GHG	greenhouse gas
GP	general-purpose
GWP	global warming potential
H&SC	Health and Safety Code
HA	Hydrologic Area
HCP	Habitat Conservation Plan
HDM	<i>Highway Design Manual (Caltrans)</i>
HFCs	hydrofluorocarbons
HHS	Department of Health and Human Services
HOV	high-occupancy vehicle
HPSR	Historic Properties Survey Report
HRER	Historic Resources Evaluation Report
HRI	California Historic Resources Inventory
HSA	Hydrologic Subarea

HU	Hydrologic Unit
I	Interstate
IIP	Interregional Improvement Program
ISA	Hazardous Waste Initial Site Assessment
JD	Jurisdictional Delineation
JDSA	Jurisdictional Delineation Study Area
L&WCF	Land and Water Conservation Fund
LACMTA	Los Angeles County Metropolitan Transportation Authority
LACoFD	Los Angeles County Fire Department
LBP	lead-based paint
LED	light-emitting diode
LEDPA	least environmentally damaging practicable alternative
LGBTQ+	lesbian, gay, bisexual, transgender, and queer
LOTB	Log-of-Test-Borings
LRTP	Long Range Transportation Plan
MBTA	Migratory Bird Treaty Act
mg/L	milligrams per liter
mi	mile/miles
ML	Managed Lane
MLD	Most Likely Descendant
MMT	million metric tons
MMTCO _{2e}	million metric tons of carbon dioxide equivalent

MPDG	Multimodal Projects Discretionary Grant
mph	miles per hour
MPO	Metropolitan Planning Organization
MSAT	Mobile Source Air Toxics
N ₂ O	nitrous oxide
NAAQS	National Ambient Air Quality Standards
NAC	Noise Abatement Criteria
NADR	Noise Abatement Decision Report
NAHC	Native American Heritage Commission
NAL	Numeric Action Level
NB	northbound
NCCP	Natural Community Conservation Plan
NEL	Numeric Effluent Limit
NEPA	National Environmental Policy Act
NES(MI)	Natural Environment Study (Minimal Impacts)
NHPA	National Historic Preservation Act
NHTSA	National Highway Traffic Safety Administration
NOA	Notice of Availability
NOP	Notice of Preparation
NO ₂	nitrogen dioxide
NOAA Fisheries	National Oceanic and Atmospheric Administration's National Marine Fisheries Service

NO _x	nitrogen oxides
NPDES	National Pollutant Discharge Elimination System
NPL	National Priority List
NRHP	National Register of Historic Places
NSA	Noise Study Area
NSR	Noise Study Report
OBL	obligate
OC/LA	Orange County/Los Angeles
OCFCD	Orange County Flood Control District
OCTA	Orange County Transportation Authority
OHWM	ordinary high water mark
OPR	Governor's Office of Planning and Research
OSHA	Occupational Safety and Health Act
PA	Programmatic Agreement
PCBs	polychlorinated biphenyls
PDT	Project Development Team
PF	Project Feature
PLACs	permits, licenses, agreements, and certifications
PM	Post Mile
PM _{2.5}	particulate matter less than 2.5 microns in diameter
PM ₁₀	particulate matter less than 10 microns in diameter
PNOAQC	Project Not of Air Quality Concern

POAQC	Project of Air Quality Concern
Porter-Cologne Act	Porter-Cologne Water Quality Control Act
PRC	Public Resources Code
PS&E	Plans, Specifications, and Estimates
PSR	<i>Project Study Report</i>
RCRA	Resource Conservation and Recovery Act of 1976
REC	Recognized Environmental Condition
ROW	right-of-way
RSA	resource study area
RTP	Regional Transportation Plan
RUSLE	Revised Universal Soil Loss Equation
RWQCB	Regional Water Quality Control Board
Safeguarding California Plan	<i>Safeguarding California: Reducing Climate Risk</i>
SAFETEA-LU	Safe, Accountable, Flexible, Efficient Transportation Equity Act: A Legacy for Users
SARTC	Santa Ana Regional Transportation Center
SB	southbound
SCAG	Southern California Association of Governments
SCAQMD	South Coast Air Quality Management District
SCCP	Solutions for Congested Corridors Program
SCE	Southern California Edison

SCS	Sustainable Communities Strategy
SER	Standard Environmental Reference
sf	square foot/feet
SF ₆	sulfur hexafluoride
SHOPP	State Highway Operation and Protection Program
SHPO	State Historic Preservation Officer
SHS	State Highway System
SIP	State Implementation Plan
SLF	Sacred Lands File
SMARTS	Stormwater Multiple Application and Report Tracking System
SR	State Route
STGA	Significant Trash Generating Areas
STIP	State Transportation Improvement Program
SWMP	Storm Water Management Plan
SWPPP	Stormwater Pollution Prevention Plan
SWRCB	State Water Resources Control Board
T&R	traffic and revenue
TCA	Transportation Corridor Agencies
TCE	temporary construction easement
TDM	Transportation Demand Management
TDS	total dissolved solids

TMC	Transportation Management Center
TMP	Transportation Management Plan
TNW	traditional navigable water
TSCA	Toxic Substances Control Act
TSM	Transportation System Management
TSOC	Transit Security and Operations Center
TWCG	Transportation Conformity Working Group
UCI	University of California, Irvine
Uniform Act	Uniform Relocation Assistance and Real Property Acquisition Policies Act of 1970
UPRR	Union Pacific Railroad
USACE	United States Army Corps of Engineers
USC	United States Code
USDOT	United States Department of Transportation
USEPA	United States Environmental Protection Agency
USFWS	United States Fish and Wildlife Service
VAU	Visual Assessment Unit
VIA	Visual Impact Assessment
VMT	vehicle miles traveled
vph	vehicles per hour
vphpl	vehicles per hour per lane
WDID	Waste Discharge Identification

WDRs	Waste Discharge Requirements
WOTS	waters of the State
WOTUS	waters of the United States
WPCP	Water Pollution Control Plan
WQOs	water quality objectives
WSE	Water Surface Elevation