

9.0 ACRONYMS AND ABBREVIATIONS

ACM	asbestos-containing material
ADT	average daily traffic
af	acre feet
af/yr	acre feet per year
AQMP	Air Quality Management Plan
ARB	California Air Resources Board
ARTS	Pasadena Area Rapid Transit Service
Basin	South Coast Air Basin
BMPs	best management practices
BO	biological opinion
California Register	California Register of Historic Resources
Caltrans	California Department of Transportation
CCTV	closed-circuit TV
CDFG	California Department of Fish and Game
CEQA	California Environmental Quality Act
CFCs	chlorofluorocarbons
CH ₄	methane
City	City of Pasadena
CMP	Congestion Management Program
CNEL	community noise equivalent level
CO	carbon monoxide
CO ₂	carbon dioxide

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CO ₂ e	carbon dioxide-equivalent
CNPS	California Native Plant Society
CPR	cardiopulmonary resuscitation
CUP	conditional use permit
CVP	Central Valley Project
CWCP	Comprehensive Water Conservation Plan
dB	decibel
dBA	A-weighted decibel
DBH	diameter breast height
Delta	Sacramento-San Joaquin River Delta
diesel PM	diesel particulate matter
DTSC	California Department of Toxic Substance Control
DWR	California Department of Water Resources
EIR	Environmental Impact Report
EPA	U.S. Environmental Protection Agency
FHWA	Federal Highway Administration
FTA	Federal Transit Administration
GHGs	greenhouse gases
gpd	gallons per day
H ₂ O	water vapor
HFC	hydrofluorocarbon
I-210	Interstate 210
in/sec	inches per second
IRP	Integrated Resources Plan

LACDPW	Los Angeles Department of Public Works
LACSD	County of Los Angeles Sanitation Districts
LADOT	City of Los Angeles Department of Transportation
LARWQCB	Los Angeles Regional Water Quality Control Board
LBP	lead-based paint
LEED	Leadership in Energy and Environmental Design
L _{dn}	day-night average sound level
L _{eq}	equivalent noise level
LOS	level of service
LST	Localized Significance Threshold
Metro	County of Los Angeles Metropolitan Transportation Authority
µg/m ³	micrograms per cubic meter
MMTCO _{2e}	million metric tons of CO _{2e}
mph	miles per hour
MWD	Metropolitan Water District
N ₂ O	nitrous oxide
National Register	National Register of Historic Places
NO	nitric oxide
NO ₂	nitrogen dioxide
NO _x	oxides of nitrogen
NPDES	National Pollution Discharge Elimination System
O ₃	ozone
OPR	Governor's Office of Planning and Research
Pb	lead

9.0 Acronyms and Abbreviations

PFC	perfluorocarbon
Plan	Research Design and Data Recovery Plan
PM _{2.5}	fine particulate matter
PM ₁₀	inhalable particulate matter
ppm	parts per million
ppv	peak particle velocity
PWP	Pasadena Water and Power
QSA	Quantification Settlement Agreement
ROC	reactive organic compounds
RWQCB	Regional Water Quality Control Board
SCAG	Southern California Association of Governments
SCAQMD	South Coast Air Quality Management District
SF ₆	sulfur hexafluoride
SO ₂	sulfur dioxide
SUSMP	Standard Urban Stormwater Mitigation Plan
SWPPP	Storm Water Pollution Prevention Plan
SR 110	State Route 110, Pasadena Freeway
SWP	State Water Project
TACs	toxic air contaminants
USFWS	U.S. Fish and Wildlife Service
V/C	volume-to-capacity
VOCs	volatile organic compounds
Watermaster	Raymond Basin Management Board
WSDM	Water Surplus and Drought Management Plan