

**EMERALD NECKLACE IMPLEMENTATION PLAN – PHASE I
DRAFT PROGRAM ENVIRONMENTAL IMPACT REPORT**

SECTION 9.0 ACRONYMS AND ABBREVIATIONS

ACRONYM	MEANING
AASHTO	American Association of State Highway and Transportation Officials
AB	Assembly Bill
AC	Acre
ADA	Americans with Disabilities Act
ADT	Average daily traffic
Af	Acre feet
AFD	Arcadia Fire Department
amsl	above mean sea level
AP Act	Alquist-Priolo Earthquake Fault Zoning Act
APS	alternative planning strategy
AQMPs	Air Quality Management Plans
AUSD	Azusa Unified School District
BAT	Best available technologies
BAU	business-as-usual
BLM	Bureau of Land Management
BMPs	Best Management Practices
BOD5	bioaccumulation, biochemical oxygen demand
BP	before present
BPUSD	Baldwin Park Unified School District
BUSD	Bassett Unified School District
C ₂ F ₆	hexafluoroethane
C ₂ H ₆	ethane
CA	California
CAA	Clean Air Act
CAAQS	California Ambient Air Quality Standards
CADPR	California Department of Parks and Recreation
CAFE	Corporate Average Fuel Economy
CAL FIRE	California Department of Forestry and Fire Protection
CalARP	California Accidental Release and Prevention Program
CalEPA	California Environmental Protection Agency
CalRecycle	California Department of Resources Recycling Recovery formerly the California Integrated Waste Management Board
Caltrans	California Department of Transportation
CARB	California Air Resources Board
CAT	Climate Action Team
CBC	California Building Code
CBC	County Building Code
CBSC	California Building Standards Code
CCAP	Climate Action Plan 2020
CCR	California Code of Regulations
CDC	California Department of Conservation
CDFW	California Department of Fish and Wildlife
CEC	California Energy Commission
CEQA	California Environmental Quality Act
CERCLA	Comprehensive Environmental Response, Compensation, and Liability Act
CESA	California Endangered Species Act
CF ₄	tetrafluoromethane

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ACRONYM	MEANING
CFCs	Chlorofluorocarbons
CFGC	California Fish and Game Code
CH ₄	methane
CIWMA	California Integrated Waste Management Act
CIWMP	Countywide Integrated Waste Management Plan
CMP	Congestion Management Program
C _{nel}	Community noise equivalent level
CNPSI	California Native Plant Society Inventory
CO	carbon monoxide
CO ₂	carbon dioxide
COHb	carboxyhemoglobin
COP21	21st Annual Conference of the Parties
Cortese List	Hazardous Waste and Substances Site List – Site Cleanup
County	Los Angeles County
County Building Code	Title 26 of the Los Angeles Code of Ordinances, also known as, the County of Los Angeles Building Code
CPUC	California Public Utilities Commission
CRHR	California Register of Historical Resources
CSE	Countywide Siting Element
CSMD	Consolidated Sewer Maintenance District
CUP	Conditional Use Permit
CVUSD	Covina Valley Unified School District
CWA	Clean Water Act
CWC	California Water Code
cy	Cubic Yards
dB	Decibel
dba	Decibel A-Weighted
dbh	Diameter at Breast Height
DPR	Los Angeles County Department of Parks and Recreation
DPW	Department of Public Works
DSOD	Division of Safety of Dams
DTSC	California Department of Toxic Substances Control
DUSD	Duarte Unified School District
DWR	Department of Water Resources
EIR	Environmental Impact Report
EMCSD	El Monte City School District
EMPD	El Monte Police Department
EMUHSD	El Monte Union High School District
EO	Executive Order
EPA	Environmental Protection Agency
EPS	emission performance standard
ESA	Endangered Species Act
FHWA	Federal Highway Administration
FTA	Federal Transit Administration
GCC	Global climate change
GESD	Garvey Elementary School District
GHG	greenhouse gas
GP	General Plan
GWP	global warming potential
H ₂ O	water

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ACRONYM	MEANING
Habitat Authority	Puente Hills Habitat Preservation Authority
HCM	Highway Capacity Manual
HFCs	hydrofluorocarbons
HLPUSD	Hacienda La Puente Unified School District
HSWA	Hazardous and Solid Waste Amendments
I-10	Interstate 10
I-210/SR-210	Interstate/State Route 210
I-605	Interstate 605
IBC	International Building Code
IPD	Irwindale Police Department
JOS	Joint Outfall System
kv	Kilovolt
L ₂	Mean noise levels occurring 2 percent of the time
L ₂₅	Mean noise levels occurring 25 percent of the time
L ₅₀	Mean noise levels occurring 50 percent of the time
L ₈	Mean noise levels occurring 8 percent of the time
LAC ALUP	Los Angeles County Airport Land Use Plan
LACDPW	Los Angeles County Department of Public Works
LACFD	Los Angeles County Fire Department
LACMTA	Los Angeles County Metropolitan Transit Authority
LACoFD	Los Angeles County Fire Department
LASD	Los Angeles County Sheriff's Department
LCFS	Low Carbon Fuel Standard
L _{dn}	Day-Night Average Noise Level
LDR	Land Disposal Restrictions
LED	light emitting diode
L _{eq}	Equivalent sound level for the total energy (average observed for one hour)
LID	Low impact development
L _{max}	Maximum noise level
LOS	level of service
LSTs	Localized Significance Thresholds
M	Magnitude on the Richter Scale
MBAS	methylene blue activated substances
MBTA	Migratory Bird Treaty Act
MC	Municipal code
MCA	Medieval Climatic Anomaly
Metro	Los Angeles County Metropolitan Transportation Authority
Mg/L	Milligrams per liter
MGD	millions of gallons per day
MLD	Most Likely Descendants
MMT	million metric tons
MOU	Memorandum of Understanding
MPE	Maximum Probable Earthquake
MPO	Metropolitan Planning Organization
MRF	Material Recovery Facility
MS4s	Municipal separate storm sewer systems
Msl	Mean sea level
MT	metric tons
MUTCD	Manual on Uniform Traffic Control Devices

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ACRONYM	MEANING
MVSD	Mountain View School District
mw	Megawatt
N ₂ O	nitrous oxide
NAAQS	National Ambient Air Quality Standards
NAHC	Native American Heritage Commission
NHM	Natural History Museum of Los Angeles County
NIOSH	National Institute for Occupational Safety and Health
NO	nitric oxide
NO ₂	nitrogen dioxide
NOI	Notice of Intent
NOP	Notice of Preparation
NPDES	National Pollutant Discharge Elimination System
NRHP	National Register of Historic Places
O ₂	oxygen
O ₃	ozone
OEM	Emergency Management
OES	Office of Emergency Services
O-P	Office Professional
OPR	Office of Planning and Research
O-S	Open Space
OSY	Operating Safe Yield
OWCMP	Los Angeles County Oak Woodlands Conservation Management Plan
Pb	lead
PCBs	polychlorinated biphenyls
PEIR	Program Environmental Impact Report
PFCs	perfluorocarbons
PM ₁₀	particulate matter 10 micrometers in diameter or less
PM _{2.5}	particulate matter 2.5 micrometers in diameter or less
POTWs	publicly owned treatment works
PPV	Peak particle velocity
PV	photovoltaic
RCP	Regional Comprehensive Plan
RCRA	Resource Conservation and Recovery Act
RESD	Rosemead Elementary School District
RMC	Rivers and Mountains Conservancy
RMS	Root mean square
ROGs	reactive organic gases
ROW	right-of-way
RRP	Recycling and Reuse Plan
RTIP	Regional Transportation Improvement Plan
RTP	Regional Transportation Plan
RWQCB	Regional Water Quality Control Board, Los Angeles Region
SANDAG	San Diego association of Governments
Sanitation Districts	Sanitation Districts of Los Angeles County
SARA	Superfund Amendments and Reauthorization Act
SB	Senate Bill
SCAG	Southern California Association of Governments
SCAQMD	South Coast Air Quality Management District
SCCIC	South Central Coastal Archaeological Information Center
SCE	Southern California Edison

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ACRONYM	MEANING
SCS	sustainable communities strategy
SDWA	Safe Drinking Water Act
SEA	Significant Ecological Area
sf	Square-foot
SF ₆	sulfur hexafluoride
SGM	Sustainable Groundwater Management
SGMA	Sustainable Groundwater Management Act
SGVCOG	San Gabriel Valley Council of Governments
SGVWC	San Gabriel Valley Water Company
SIPs	State Implementation Plans
SJCWRP	San Jose Creek Water Reclamation Plant
SO ₂	sulfur dioxide
SO ₄	sulfates
SPCC	Spill Prevention Control and Countermeasures
SR-60	State Route 60
SSC	Species of Special Concern
Summary Plan	Integrated Waste Management Summary Plan
SWAMP	Surface Water Ambient Monitoring Program
SWPPP	Stormwater Pollution Prevention Plan
SWRCB	State Water Resource Control Board
T/L	Transmission Lines
TDS	Total dissolved solids
TIA	Transportation Impact Analysis
TSCA	Toxic Substances Control Act
U.S.	United States
UNFCCC	United Nations' Framework Convention on Climate Change
UPRR	Union Pacific Railroad
USACE	U.S. Army Corps of Engineers
USDOT	U.S. Department of Transportation
USEPA	U.S. Environmental Protection Agency
USFS	U.S. Forest Service
USFWS	U.S. Fish and Wildlife Service
UWMP	Urban Water Management Plan
VdB	Decibel notation
VDT	Video display terminal/visual display terminal
VLESD	Valle Lindo Elementary School District
VMT	Vehicle miles traveled
VOCs	volatile organic compounds
Vph	vehicles per hour
WCA	Watershed Conservation Authority
WDR	Water Discharge Requirements
WNWRP	Whittier Narrows Water Reclamation Plant
WRRs	water reclamation requirements

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