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**Digital copies of all appendices are provided on the attached compact disc.**

**A printed copy of Appendix A is also provided herein.**

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Appendix B:	Air Quality and Greenhouse Gas Data
Appendix C:	Community and Municipal Greenhouse Gas Inventory
Appendix D:	Biological Resources Existing Conditions Report
Appendix E:	Cultural Resources Technical Report
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Appendix G:	Safety Background Report
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## Abbreviations and Acronyms

### ABBREVIATIONS AND ACRONYMS

AAQS	ambient air quality standards
AB	Assembly Bill
ACM	asbestos-containing materials
ACS	American Community Survey
ALUC	Airport Land Use Commission
afy	acre-feet per year
ALUCP	airport land use compatibility plan
amsl	above mean sea level
APCD	air pollution control district
AQMP	air quality management plan
AR4	<i>Fourth Assessment Report: Climate Change 2007 (IPCC)</i>
AR5	<i>Fifth Assessment Report: Climate Change 2013 (IPCC)</i>
BAER	Burned Area Emergency Response (USFS program)
BGEPA	Bald and Golden Eagle Protection Act
BLM	Bureau of Land Management
BMP	best management practices
CalEPA	California Environmental Protection Agency
CAL FIRE	California Department of Forestry and Fire Protection
CALGreen	California Green Building Standards Code
Cal OES	California Office of Emergency Services
Cal/OSHA	California Occupational Safety and Health Administration
CalRecycle	California Department of Resources, Recycling, and Recovery
Caltrans	California Department of Transportation
CARB	California Air Resources Board
CBC	California Building Code
CCR	California Code of Regulations
CDCA	California Desert Conservation Area
CDFW	California Department of Fish and Wildlife
CEC	California Energy Commission
CEQA	California Environmental Quality Act
CERCLA	Comprehensive Environmental Response, Compensation and Liability Act



## Abbreviations and Acronyms

CESA	California Endangered Species Act
CFC	California Fire Code
CFC	chlorofluorocarbons
CFD	community facilities district
CGS	California Geologic Survey
CHRIS	California Historical Resources Information System
CMP	congestion management program
CNEL	community noise equivalent level
CNPS	California Native Plant Society
CO	carbon monoxide
CO <sub>2e</sub>	carbon dioxide equivalent
Corps	US Army Corps of Engineers
CP	Community Plan
CPA	community planning area
CPUC	California Public Utilities Commission
CRHR	California Register of Historical Resources
CRPR	California Rare Plant Ranks
CSA	county service area
CSD	community service district
CTC	California Transportation Commission
CTP	countywide transportation plan
CUPA	Certified Unified Program Agency
CWA	Clean Water Act
CWP	Countywide Plan
dB	decibel
dba	A-weighted decibel
DEHS	Division of Environmental Health Services
DMR	Division of Mine Reclamation
DOGGR	Division of Oil, Gas, and Geothermal Resources
DPM	diesel particulate matter
DRECP	Desert Renewable Energy Conservation Plan
DTSC	Department of Toxic Substances Control
EIA	US Energy Information Administration

## Abbreviations and Acronyms

EJ	environmental justice
EPA	United States Environmental Protection Agency
EPCRA	Emergency Planning and Community Right-to-Know Act
EV	electric vehicle
EWP	Emergency Watershed Protection (National Resource Conservation Service program)
FAA	Federal Aviation Administration
FAR	Federal Aviation Regulations
FEMA	Federal Emergency Management Agency
FESA	[federal] Endangered Species Act of 1973
FHA	fire hazard abatement
FHSZ	fire hazard severity zone
FHWA	Federal Highway Administration
FTA	Federal Transit Administration
FUD	formerly used defense [sites]
GHG	greenhouse gas
gpcd	gallons per capita per day
gpd	gallons per day
GWh	gigawatt-hours
GWP	global warming potential
HCD	Housing and Community Development Department (CA)
HCFC	hydrochlorofluorocarbon
HCM	Highway Capacity Manual
HCP	habitat conservation plan
HFC	hydrofluorocarbon
HMD	Hazardous Materials Division
HQTA	high quality transit area
HRA	health risk assessment
HVAC	heating, ventilating, and air conditioning system
IEUA	Inland Empire Utilities Agency
IFC	International Fire Code
IPCC	Intergovernmental Panel on Climate Change
L <sub>dn</sub>	day-night noise level
L <sub>eq</sub>	equivalent continuous noise level

## Abbreviations and Acronyms

LAMP	local area management program
LBP	lead-based paint
LCFS	low-carbon fuel standard
LEED	Leadership in Energy and Environmental Design
LEHD	longitudinal employer-household dynamics
LID	low-impact development
LOS	level of service
LRTP	long range transit plan
LST	localized significance thresholds
MAST	Mountain Area Safety Taskforce
MATES	Multiple Air Toxics Exposure Study
MDAB	Mojave Desert Air Basin
MDAQMD	Mojave Desert Air Quality Management District
mgd	million gallons per day
MMcf/d	million cubic feet per day
MMT	million metric tons
MOA	military operation area
MPO	metropolitan planning organization
MRF	material recovery facility
MRZ	mineral resource zone
MS4	regulated municipal separate storm sewer system
MSHCP	multiple species habitat conservation plan
MT	metric ton
MW	megawatts
MWD	Metropolitan Water District of Southern California
NAC	noise abatement criteria
NAHC	Native American Heritage Commission
NCCP	natural community conservation plan
NEHRP	National Earthquake Hazard Reduction Program
NO <sub>x</sub>	nitrogen oxides
NOP	notice of preparation
NPDES	National Pollution Discharge Elimination System
NPL	National Priority List (Superfund sites)

## Abbreviations and Acronyms

NPS	National Park Service
NRHP	National Register of Historic Places
O <sub>3</sub>	ozone
OEHHA	Office of Environmental Health Hazard Assessment
OES	Office of Emergency Services
OHP	Office of Historic Preservation
OPR	Governor's Office of Planning and Research
OWTS	onsite wastewater treatment system (septic system)
P-C	Production-Consumption (region)
PEIR	program environmental impact report
PFC	perfluorocarbon
PM	particulate matter
POTW	publicly owned treatment works
ppm	parts per million
PPV	peak particle velocity
PRC	California Public Resources Code
PV	photovoltaic
RCD	resource conservation district
RCRA	Resource Conservation and Recovery Act
RHNA	regional housing needs assessment
RLC	Rivers and Lands Conservancy
RPS	renewable portfolio standard
RR	regulatory requirements
RTP/SCS	Regional Transportation Plan/Sustainable Communities Strategy
RWQCB	Regional Water Quality Control Board
RWRP	regional water reclamation plant
SB	Senate Bill
SBCDC	San Bernardino County Development Code
SBCL	San Bernardino County Library
SBCTA	San Bernardino County Transportation Authority
SBTAM	San Bernardino Transportation Analysis Model
SCAG	Southern California Association of Governments
SCAQMD	South Coast Air Quality Management District

## Abbreviations and Acronyms

SCE	Southern California Edison
SCGC	Southern California Gas Company
SIP	state implementation plan
SLF	Sacred Lands File
SMARA	Surface Mining and Reclamation Act of 1975
SO <sub>x</sub>	sulfur oxides
SoCAB	South Coast Air Basin
SOI	sphere of influence
SRA	state responsibility area
SRTP	short range transit plan
STAA	Surface Transportation Assistance Act of 1982
SVP	Society for Vertebrate Paleontology
SWMD	San Bernardino Solid Waste Management Division
SWP	State Water Project
SWPPP	Storm Water Pollution Prevention Plan
SWRCB	State Water Resources Control Board
TAC	toxic air contaminants
TCR	tribal cultural resources
TDM	transportation demand management
TIA	transportation impact analysis
tpd	tons per day
TRI	toxic release inventory
TRU	transport refrigeration unit
TTCP	traditional tribal cultural places
USC	United States Code
USFS	United States Forest Service
USFWS	United States Fish and Wildlife Service
USGS	United States Geological Survey
UST	underground storage tank
UWMP	urban water management plan
V/C	volume-to-capacity ratio
VdB	velocity decibels
VMT	vehicle miles traveled

## Abbreviations and Acronyms

VOC	volatile organic compound
WFAQRP	Wildland Fire Air Quality Response Program
WRA	wastewater reclamation authority
WRP	water reclamation plant
WSA	water supply assessment
WWTP	wastewater treatment plant
ZE	zero energy
ZNE	zero net energy