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**LIST OF ACRONYMS**

ACM – asbestos-containing materials  
AFY – acre-feet per year  
ASCE – American Society of Civil Engineers  
BI – Beneficial Impacts  
BLM – U.S. Bureau of Land Management  
BMP – Best Management Practice(s)  
C&D – Construction and Demolition  
CAA – Clean Air Act  
CalARP – California Accidental Release Prevention Program  
Cal/EPA – California Environmental Protection Agency  
CalEEMod – California Emissions Estimator Model  
CALGreen – California Green Building Standards  
Cal OSHA – California Occupational Safety and Health Act  
Caltrans – California Department of Transportation  
CBC – California Building Code  
CCAA – California Clean Air Act  
CCR – California Code of Regulations  
CDC – California Natural Resources Agency Department of Conservation  
CDFW – California Department of Fish and Wildlife  
CEC – California Energy Commission  
CERT – Community Emergency Response Team  
CFR – Code of Federal Regulations  
CEQA – California Environmental Quality Act  
CESA – California Endangered Species Act  
CGS – California Geological Survey  
CH<sub>4</sub> – methane  
CHP – California Highway Patrol  
CHSC – California Health and Safety Code  
CIWMP – County Integrated Waste Management Plan  
CNDDDB – California Natural Diversity Database  
CNPS – California Native Plant Society  
CO – carbon monoxide  
CO<sub>2</sub> – carbon dioxide  
CO<sub>2</sub>e – carbon dioxide equivalent  
Cr-6 – Chromium-6  
CRDPH – County of Riverside Department of Public Health  
CRRF – Central Resin Regeneration Facility  
CVAG – Coachella Valley Association of Governments  
CVCC – Coachella Valley Conservation Commission  
CVMSHCP/NCCP – Coachella Valley Multiple Species Habitat Conservation Plan/Natural Community Conservation Plan  
CVSC – Coachella Valley Stormwater Channel  
CVWD – Coachella Valley Water District  
CVWMP – Coachella Valley Water Management Plan  
DDW – Division of Drinking Water  
DEHP – di(2-ethylhexyl) phthalate

DEIR – Draft Environmental Impact Report  
DOF – California State Department of Finance  
DRD – Desert Recreation District  
DRECP – Desert Renewable Energy Conservation Plan  
DTSC – Department of Toxic Substances Control  
DWA – Desert Water Agency  
DWR – California Department of Water Resources  
DWSRF – Drinking Water State Revolving Fund  
ECVAP – Eastern Coachella Valley Area Plan  
EIR – Environmental Impact Report  
EOP – Emergency Operating Plan  
eRED – Eligible Renewable Energy Resource Development Program  
FAA – Federal Aviation Administration  
FAR – Federal Aviation Regulations  
FEIR – Final Environmental Impact Report  
FEMA – Federal Emergency Management Agency  
FMMP – Farmland Mapping and Monitoring Program  
FPPA – Farmland Protection Policy Act  
GHG – greenhouse gas  
gpd – gallons per day  
gpm – gallons per minute  
HEPA – high-efficiency particulate air  
HMBP – Hazardous Materials Business Plan  
HMI – Human-Machine Interface  
HOA – homeowners association  
HVAC – heating, ventilation, and air conditioning  
ID8 – Improvement District 8  
IFC – International Fire Code  
IID – Imperial Irrigation District  
IXTP – ion exchange treatment plant  
JPR – Joint Project Review  
kWh – kilowatt hour  
LRA – Local Responsibility Area  
LS – Less than Significant  
LSM – Less than Significant with Mitigation  
LUST – Leaking Underground Storage Tank  
MBTA – Migratory Bird Treaty Act  
MCL – maximum contaminant level  
mgd – million gallons per day  
µg/L – micrograms per liter  
MMRP – Mitigation and Monitoring and Reporting Program  
MRZ – Mineral Resource Zone  
MSL – mean sea level  
MWh – megawatt hour  
NAAQS – National Ambient Air Quality Standards  
NEPA – National Environmental Policy Act  
NI – No Impact

NMFS – National Marine Fisheries Service  
N<sub>2</sub>O – nitrous oxide  
NOAA – National Oceanic and Atmospheric Administration  
NOC – Notice of Completion  
NOD – Notice of Determination  
NOP – Notice of Preparation  
NO<sub>x</sub> – nitrogen oxide  
NPDES – National Pollutant Discharge Elimination System  
NPPA – Native Plant Protection Act  
O<sub>3</sub> – ozone  
OH- – hydroxide  
Pb – lead  
PCB – polychlorinated biphenyl  
PCC – Portland cement concrete  
PLC – programmable logic controller  
PM – particulate matter  
ppb – parts per billion  
ppm – parts per million  
PRC – Public Resources Code  
RCDEH – Riverside County Department of Environmental Health  
RCRA – Resource Conservation Recovery Act  
RCWMD – Riverside County Waste Management Department  
ROG – reactive organic gas  
RR – rural residential  
RWQCB – Regional Water Quality Control Board  
SBA – Strong Base Anion  
SCAB – South Coast Air Basin  
SCADA – Supervisory Control and Data Acquisition  
SCAQMD – South Coast Air Quality Management District  
SCE – Southern California Edison  
SDC – Seismic Design Category  
SIP – State Implementation Plan  
SMARA – Surface Mining and Reclamation Act  
SO<sub>2</sub> – sulfur dioxide  
SRA – Source Receptor Area  
SRA – State Responsibility Area  
SRF – State Revolving Fund  
SSC – species of special concern  
SU – Significant Unavoidable  
SUM – Significant and Unavoidable with Mitigation  
SWP – State Water Project  
SWRCB – State Water Resources Control Board  
SWPPP – Storm Water Pollution Prevention Plan  
USACE – U.S. Army Corps of Engineers  
USDA – U.S. Department of Agriculture  
USEPA – U.S. Environmental Protection Agency  
USFWS – U.S. Fish and Wildlife Service

USGS – U.S. Geological Survey  
UST – Underground Storage Tank  
UWMP – Urban Water Management Plan  
VOC – volatile organic compounds  
VSD – Valley Sanitary District  
WBA – Weak Base Anion  
WQMP – Water Quality Management Plan  
WRP-4 – Water Reclamation Plant 4  
WSC – Waters of the State of California  
WUS – Waters of the United States