

## List of Acronyms

AADT	Average annual daily traffic
AC	Alternating current
ACEC	Area of Critical Environmental Concern
ACHP	Advisory Council on Historic Preservation
ACSR	aluminum conductor steel-reinforced
ADSS	All-dielectric self-supporting
ADT	Average daily trips
AGL	Above ground level
ALUP	Airport Land Use Compatibility Plan
ANSI	American National Standards Institute
APE	Area of Potential Effect
APM	Applicant-Proposed Measure
APS	Arizona Public Service
AQMD	Air quality management district
ARB	Air Resources Board
ARMR	Archaeological Resources Management Report
ARPA	Archaeological Resources Protection Act
BAQP	Bureau of Air Quality Planning
BAT	Best available technology economically achievable
BCCE	Boulder City Conservation Easement
BCFD	Boulder City Fire Department
BCT	Best conventional pollutant control technology
BGEPA	Bald and Golden Eagle Protection Act
BLM	Bureau of Land Management
BMPs	Best management practices
BMRR	Bureau of Mining Regulation and Reclamation
BO	Biological Opinion
BOR	Bureau of Reclamation
BP	Before present
BRSA	Biological Resources Survey Area
BRTR	Biological Resources Technical Report
BWPC	Bureau of Water Pollution Control
CAA	Clean Air Act
CAAQS	California Ambient Air Quality Standards
CAISO	California Independent System Operator
CAPCOA	California Air Pollution Control Officers Association
CBC	California Building Code
CCPW	Clark County Public Works
CCR	California Code of Regulations
CCSD	Clark County School District
CCWRD	Clark County Water Reclamation District
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
CFR	Code of Federal Regulations

CGC	California Government Code
CGS	California Geological Survey
CHP	California Highway Patrol
CHRIS	California Historical Resources Information System
CIWMB	California Integrated Waste Management Board
CJUTCM	California Joint Utility Traffic Control Manual
CMA	Conservation and Management Action
CMP	Corridor Management Plan
CNDDDB	California Natural Diversity Database
CNEL	Community Noise Equivalent Level
CNPS	California Native Plant Society
CPCN	Certificate of Public Convenience and Necessity
CPRC	California Public Resources Code
CPUC	California Public Utilities Commission
CRHR	California Register of Historical Resources
CRIT	Colorado River Indian Tribes
CRMP	Cultural Resources Monitoring Plan
CRPR	California Rare Plant Rank
CRS	Cultural Resources Specialist
CUPA	Certified Unified Program Agencies
CVC	California Vehicle Code
CWA	Clean Water Act
DAQ	Department of Air Quality
DC	Direct current
DGR	Deep Ground Rods
DHS	Department of Health Services
DOC	Department of Conservation
DOD	Department of Defense
DOGGR	Division of Oil, Gas, and Geothermal Resources
DOI	Department of the Interior
DPM	Diesel particulate matter
DPR	Department of Parks and Recreation
DRECP	Desert Renewable Energy Conservation Plan
DTSC	Department of Toxic Substance Control
DWR	Department of Water Resources
EAP	Energy Action Plan
ECSZ	Eastern California Shear Zone
EDR	Environmental Data Resources, Inc.
EHC	Environmental Health Criteria
EIR	Environmental Impact Report
EMF	Electric and magnetic fields
ENA	Electrical Needs Area
EO	Executive Order
EOP	Emergency Operations Plan
EPA	Environmental Protection Agency
ERMA	Extensive Recreation Management Area
ESA	Endangered Species Act
FAA	Federal Aviation Agency
FE	Federally endangered
FEMA	Federal Emergency Management Agency

FERC	Federal Energy Regulatory Commission
FHSZ	Fire Hazard Severity Zones
FICC	Federal Interagency Communications Center
FIRM	Flood Insurance Rate Maps
FLPMA	Federal Land Policy and Management Act
FMMP	Farmland Mapping and Monitoring Program
FP	Federally Protected
FT	Federally Threatened
FUDS	Formerly Used Defense Site
G.O.	General Order
GCM	Gradient Control Mat
GHG	Greenhouse gas
GLO	Government Land Office
GWP	Ground wire peak
GWT	GridLiance West Transco
HCM	Highway Capacity Manual
HDD	Horizontal Directional Drilling
HFC	Hydrofluorocarbon
HFD	Hesperia Fire Department
HLZ	Helicopter landing zone
HMMP	Hazardous Materials Management Plan
HPTP	Historic Properties Treatment Plan
HRRP	Habitat Restoration and Revegetation Plan
HSC	Health and Safety Code
HSWA	Hazardous and Solid Waste Act
HVAC	Heating, ventilating, air conditioning
HWCL	Hazardous Waste Control Law
IARC	International Agency for Research on Cancer
IEEE	Institute of Electrical and Electronic Engineers
IEPR	Integrated Energy Policy Report
IM	Instruction Manual
IRP	Integrated Resource Plan
IS	Initial Study
IWMB	Integrated Waste Management Board
IWMP	Integrated Weed Management Plan
KOP	Key Observation Point
LACM	Natural History Museum of Los Angeles County
LADWP	Los Angeles Department of Water and Power
LOS	Level of Service
LSAA	Lake and Streambed Alteration Agreement
LST	Lattice steel tower
LUPA	Land Use Plan Amendment
LUST	Leaking Underground Storage Tank
LVMPD	Las Vegas Metropolitan Police Department
LVNHM	Las Vegas Natural History Museum
LVRAS	Lugo-Victorville Remedial Action Scheme
MAST	Mountain Area Safety Taskforce
MBTA	Migratory Bird Treaty Act
MCAGCC	Marine Corps Air Ground Combat Center
MDAQMD	Mojave Desert Air Quality Management District

MEC	Munitions and Explosives of concern
MEER	Mechanical Electrical Equipment Room
MLD	Most likely descendant
MMCRP	Mitigation Monitoring Compliance and Monitoring Program
MMRP	Mitigation Monitoring and Reporting Plan
MM	Mitigation Measure
MND	Mitigated Negative Declaration
MPR	Minor Project Refinement
MRF	Materials Recovery Facility
MRZ	Mineral Resource Zone
MSHCP	Multiple Species Habitat Conservation Plan
MT	Metric tons
MVA	Megavolt-ampere
MW	Megawatt
MWD	Metropolitan Water District of Southern California
NAAQS	National Ambient Air Quality Standards
NAC	Nevada Administrative Code
NAGPRA	Native American Graves Protection and Repatriation Act
NAHC	Native American Heritage Commission
NBC	Nevada Building Code
NBMG	Nevada Bureau of Mines and Geology
NBMP	Nesting Bird Management Plan
NCCP	Natural Community Conservation Plan
NCP	National Contingency Plan
NDEP	Nevada Division of Environmental Protection
NDF	Nevada Division of Forestry
NDOT	Nevada Department of Transportation
NDOW	Nevada Department of Wildlife
NEHRP	National Earthquake Hazards Reduction Program
NEHRPA	National Earthquake Hazards Reduction Program Act
NEPA	National Environmental Policy Act
NESC	National Electrical Safety Code
NHP	Nevada Highway Patrol
NHPA	National Historic Preservation Act
NIST	National Institute of Standards and Technology
NIWMP	Noxious and Invasive Weed Management Plan
NNHP	Nevada Natural Heritage Program
NP	Nevada protected
NPDES	National Pollutant Discharge Elimination System
NPL	National Priorities List
NPPA	Native Plant Protection Act
NPS	National Park Service
NRCS	Natural Resources Conservation Service
NRHP	National Register of Historic Places
NRS	Nevada Revised Statutes
NSF	National Science Foundation
NSM	Nevada State Museum
NSR	New Source Review
NTP	Notice to proceed
NVCRIS	Nevada Cultural Resources Information System

OEHHA	Office of Environmental Health Hazard Assessment
OEM	Office of Emergency Management
OHGW	Overhead ground wire
OHP	Office of Historic Preservation
OHV	Off-highway Vehicle
OMR	Office of Mine Reclamation
OPGW	Optical ground wire
OSHA	Occupational Safety and Health Administration
PBR	Precision Bombing Range
PCB	Polychlorinated biphenyl
PEA	Proponent's Environmental Assessment
PERP	Portable Equipment Registration Program
PFC	Perfluorocarbon
PFM	Petition for Modification
PFYC	Potential Fossil Yield Classification
PGA	Peak site acceleration
PI	Principal Investigator
PM10	Particulate matter (less than 10 microns in diameter)
PM2.5	Fine particulate matter (less than 2.5 microns in diameter)
POU	Publicly owned utility
PPE	Personal protective equipment
PPV	Peak particle velocity
PRC	Public Resources Code
PRGTL	Pacific to Rio Grande Trails Landscape
PRMMP	Paleontological Resource Mitigation and Monitoring Plan
PRPA	Paleontological Resources Preservation Act
PSHA	Probabilistic Seismic Hazard Assessment
PTC	Permit to Construct
PUCN	Nevada Public Utilities Commission
RCNM	Roadway Construction Noise Model
RCRA	Recovery Act of 1976
RECE	Renewable Energy and Conservation Element
RMP	Raven Management Plan
RMS	Root mean square
ROD	Record of Decision
ROG	Reactive organic gases
ROW	Right-of-way
RPS	Renewables Portfolio Standard
RTC	Regional Transportation Commission
RTU	Remote Terminal Unit
RWQCB	Regional Water Quality Control Board
SAA	Streambed Alteration Agreement
SAE	Society of Automotive Engineers
SARA	Superfund Amendments and Reauthorization Act
SBCFCD	San Bernardino County Flood Control District
SBCFIRE	San Bernardino County Fire Department
SBCM	San Bernardino County Museum
SBCSD	San Bernardino County Sheriff's Department
SBTCA	San Bernardino County Transportation Authority
SCADA	Support Supervisory Control and Data Acquisition

SCCIC	South Central Coastal Information Center
SCE	Southern California Edison
SE	State endangered
SES	Safety and Environmental Specialist
SHPO	State Historic Preservation Office
SLF	Sacred Lands File
SMARA	Surface Mining and Reclamation Act
SMGB	State Mining and Geology Board
SNTC	Southern Nevada Transit Coalition
SNWA	Southern Nevada Water Authority
SPCC	Spill Prevention, Control and Countermeasure
SR	State Route
SRMA	Special Recreation Management Areas
SRRE	Source Reduction Recycling Element
SSC	Species of Special Concern
SSURGO	Soil Survey Geographic
ST	State threatened
SVP	Society of Vertebrate Paleontology
SWGS	Solid Waste Generation Study
SWPPP	Stormwater Pollution Prevention Plan
SWRCB	State Water Resources Control Board
TAC	Toxic air contaminant
TCR	Tribal Cultural Resource
TPZ	Timberland production zone
TSDf	Treatment, storage and disposal facility
TSP	Tubular steel pole
UBC	Uniform Building Code
USACE	United States Army Corps of Engineers
USC	United States Code
USFS	U.S. Forest Service
USFWS	U.S. Fish and Wildlife Service
USGS	U.S. Geological Survey
UWMP	Urban water management plan
UXO	Unexploded ordnance
VEA	Valley Electric Association
VMT	Vehicle miles traveled
VOC	Volatile organic compounds
VRI	Visual Resource Inventory
VRI/VRM	Visual Resource Inventory/Visual Resource Management
VRM	Visual Resource Management Plan
VRP	Visual Resource Program
VVTA	Victor Valley Transit Authority
VVWRA	Victor Valley Wastewater Reclamation Authority
WAPA	Western Area Power Administration
WEAP	Worker Environmental Awareness Program
WHO	World Health Organization
WWII	World War II
ZR	Zinc ribbon