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

CNDDB 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