

Abbreviations and Acronyms

$\mu\text{g}/\text{m}^3$	micrograms per cubic meter
AADT	annual average daily traffic
AAQS	Ambient Air Quality Standards
AASHTO	American Association of State Highway and Transportation Officials
AC	alternating current
ACEC	area of critical environmental concern
ACHP	Advisory Council on Historic Preservation
ADT	American Discovery Trail
AFB	Air Force Base
AGFD	Arizona Game and Fish Department
AGI	American Geological Institute
AGL	above ground level
AIRFA	American Indian Religious Freedom Act
AML	appropriate management level
amsl	above mean sea level
APE	Area of Potential Effect
APLIC	Avian Power Line Interaction Committee
APP	Avian Protection Plan
Applicant	TransWest Express LLC
AQRV	air quality related value
AQS	Air quality standard
ATV	all-terrain vehicle
AU	analysis unit
AUM	animal unit month
B.P.	Before Present
BA	biological assessment
BCC	Birds of Conservation Concern
BCCE	Boulder City Conservation Easement
BCR	Bird Conservation Region
BE	biological evaluation
BGEPA	Bald and Golden Eagle Protection Act
BHCA	Bird Habitat Conservation Area
BIA	Bureau of Indian Affairs
BLM	Bureau of Land Management
BLS	Bureau of Labor Statistics
BMP	best management practice
BO	biological opinion
BRTG	Biological Resources Task Group
CAA	Clean Air Act
CaCO_3	calcium carbonate
CAS	Utah Conservation Agreement Species
CCR	Colorado Code of Regulations

CDA	Colorado Department of Agriculture
CDNST	Continental Divide National Scenic Trail
CDOT	Colorado Department of Transportation
CDOW	Colorado Division of Wildlife
CEC	Commission for Environmental Cooperation
CEQ	Council on Environmental Quality
CFR	Code of Federal Regulations
cfs	cubic feet per second
CGS	Colorado Geological Survey
CGSSC	Colorado Greater Sage-grouse Steering Committee
CMP	Comprehensive Management Plan
CNHP	Colorado Natural Heritage Program
CO	carbon monoxide
CO ₂	carbon dioxide
CO ₂ e	carbon dioxide equivalent
COM Plan	Construction, Operation, and Maintenance Plan
COT	Conservation Objectives Team
CPW	Colorado Parks and Wildlife
CR	County Road
CSO	Conditional Surface Occupancy
CSU	controlled surface use
CUP	Central Utah Project
CWA	Clean Water Act
CWMU	Cooperative Wildlife Management Unit
dBA	decibels on the A weighted scale
DC	direct current
DCA	Deed of Conservation Agreement
DOD	Department of Defense
DOE	U.S. Department of Energy
DOT	Department of Transportation
DPS	U.S. Distinct Population Segment
DRUA	Dispersed Use Recreation Area
dv	deciview
ECM	Environmental Compliance Monitors
EDRR	Early Detection Rapid Response
EHV	extra-high voltage
EIS	environmental impact statement
EMF	electric and magnetic field
EO	Executive Order
ERMA	Extensive Recreation Management Area
ESA	Endangered Species Act
EXP/NE	Experimental Non-essential population
ExPA	Experimental Population Area
FAA	Federal Aviation Administration
FBFM	Fire Behavior Fuel Model
FCR	Field Contact Representative

FHWA	Federal Highway Administration
FLAG	Federal Land Manager's Air Quality Related Values Workgroup
FLM	Federal Land Manager
FLM	Fuel Loading Model
FLPMA	Federal Land Policy and Management Act of 1976
FO	field office
FPPA	Farmland Protection Policy Act
FR	Federal Register
FRCC	Fire Regime Condition Class
FS	Forest Sensitive
FSM	U.S. Forest Service Manual
g	gravity
GAO	U.S. General Accounting Office
GBBO	Great Basin Bird Observatory
GHG	greenhouse gas
GIS	geographic information system
GLO	General Land Office
GMP	General Management Plan
GPS	Global Positioning System
GSM	General Soil Map
GWh/yr	gigawatt hours per year
HA	herd area
HAP	hazardous air pollutant
HEA	Habitat Equivalency Analysis
HMA	herd management area
Hoover Act	Hoover Power Plant Act of 1984
HPTP	historic properties treatment plan
HUC	Hydrographic Unit Code
I-15	Interstate 15
I-70	Interstate 70
I-80	Interstate 80
IBA	Important Bird Area
ICNIRP	International Committee on Nonionizing Radiation Protection
ID	Interdisciplinary
IM	Instruction Memoranda
IPCC	Intergovernmental Panel on Climate Change
IPP	Intermountain Power Project
IR	Impaired Waters Assessment Report
IRA	inventoried roadless area
ISA	Instant Study Area
ITA	Indian Trust Asset
KGRA	Known Geothermal Resource Area
km	kilometer
KOP	key observation point
kV	kilovolt
LADWP	Los Angeles Department of Water and Power

LATN	Low Altitude Tactical Navigation
LAU	Lynx Analysis Unit
LCAS	Lynx Conservation Assessment Strategy
LCCRDA	Lincoln County Conservation, Recreation, and Development Act
LRMP	Land Resource Management Plan
LRP	limited revegetation potential
LUP	Land Use Plan
LWC	Lands with Wilderness Characteristics
m	meter
MA	Management Area
MBTA	Migratory Bird Treaty Act
MFP	management framework plan
mG	milliGaus
MgCl ₂	magnesium chloride
MIS	management indicator species
MLRA	Major Land Resource Area
MOA	Military Operations Areas
MOU	Memorandum of Understanding
mph	miles per hour
MSL	mean sea level
MTR	military training route
MW	megawatt
Mw	moment magnitude
MWC	Milford Wind Corridor
MWh	megawatt hour
MZ	Management Zone
N	Nitrogen
N ₂ O	nitrous oxide
NAA	Nevada Archaeological Association
NAAQS	National Ambient Air Quality Standards
NABCI	North American Bird Conservation Initiative
NAC	Nevada Administrative Code
NAGPRA	Native American Grave Protection and Repatriation Act of 1990
NCA	National Conservation Area
NDA	Nevada Department of Agriculture
NDOT	Nevada Department of Transportation
NDOW	Nevada Department of Wildlife
NEP	non-essential population
NEPA	National Environmental Policy Act
NERC	North American Electric Reliability Corporation
NESC	National Electric Safety Code
NFMA	National Forest Management Act
NFS	National Forest System
NHD	National Hydrography Dataset
NHL	National Historic Landmark
NHPA	National Historic Preservation Act

NHT	National Historic Trail
NNHP	Nevada Natural Heritage Program
NNL	National Natural Landmark
NO ₂	nitrogen dioxide
NOA	Notice of Availability
NOAA	National Oceanographic and Atmospheric Administration
NOI	Notice of Intent
NO _x	oxides of nitrogen
NPS	National Park Service
NRA	National Recreation Area
NRC	National Research Council
NRCS	Natural Resources Conservation Service
NRHP	National Register of Historic Places
NRS	Nevada Revised Statute
NSB	National Scenic Byway
NSO	No Surface Occupancy
NST	National Scenic Trail
NSU	no surface use
NTSA	National Trails System Act
NTT	National Technical Team
NTTG	Northern Tier Transmission Group
NTTR	Nevada Test and Training Range
NVUM	national visitor use monitoring
NWCG	National Wildland Fire Coordinating Group
NWR	National Wildlife Refuge
NWReGAP	Northwest Regional Gap Analysis Project
NWSRS	National Wild and Scenic River System
O ₃	Ozone
OCTA	Oregon-California Trail Association
°F	degrees Fahrenheit
OHV	off-highway vehicle
ORV	off-road vehicle
OSHA	Occupational Safety and Health Administration
P.L.	Public Law
PA	Programmatic Agreement
PAC	Protected Activity Center
PAC	Priority Area of Concern
PFYC	Potential Fossil Yield Classification
PGA	peak ground acceleration
PGH	Preliminary General Habitat
PIF	Partners in Flight
PLPCO	Public Lands Policy Coordination Office
PM	particulate matter
PM ₁₀	particulate matter with an aerodynamic diameter of 10 microns or less
PM _{2.5}	particulate matter with an aerodynamic diameter of 2.5 microns or less
PMZ	Primary Management Zone

PNV	potential natural vegetation
POD	Plan of Development
ppb	parts per billion
PPH	Preliminary Priority Habitat
ppm	parts per million
ppmw	parts per million by weight
Project	TransWest Express Transmission Project
PRRIP	Platte River Recovery Implementation Program
PSD	Prevention of Significant Deterioration
PUP	Pesticide Use Proposal
RA	Recreation Area
Recovery Act	American Recovery and Reinvestment Act of 2009
RFFA	reasonably foreseeable future action
RFRA	Religious Freedom Restoration Act
RMP	Resource Management Plan
RN	roaded natural
ROD	Record of Decision
ROS	Recreation Opportunity Spectrum
ROW	right-of-way
RPPR	Regional Project Planning Review
RRTT	Rapid Response Team for Transmission
RV	recreational vehicle
RVA	remnant vegetation associations
SAIC	Science Applications International Corporation
SAR	Small Arms Range
SCCA	South Central Wyoming Conservation Area
SCD	soil conservation district
SCORP	Statewide Comprehensive Outdoor Recreation Plan
SD/MA	Special Designations or Management Area
SDA	special designation area
SDNHM	San Diego Natural History Museum
SEZ	Solar Energy Zones
SH	State Highway
SHPO	State Historic Preservation Office
SIO	Scenic Integrity Objective
SIP	State Implementation Plan
SITLA	School and Institutional Trust Lands Administration
SMA	special management area
SO ₂	sulfur dioxide
SO _x	sulfur oxides
SPCC Plan	Spill Prevention, Control, and Countermeasures Plan
SPM	Semi-Primitive Motorized
SPNM	Semi-Primitive non-motorized
SQRU	Scenic Quality Rating Unit
SR	State Route
SRMA	Special Recreation Management Area

SRP	Special Recreation Permit
SSURGO	Soil Survey Geographic
STS	Southern Transmission Systems
SUP	Special Use Permit
SWA	state wildlife area
SWMA	State Wildlife Management Area
SWPPP	Stormwater Pollution Prevention Plan
SWReGAP	Southwest Regional Gap Analysis Project
TAC	The Anschutz Corporation
TCP	traditional cultural property
TDS	total dissolved solid
TERP	Terminal Instrument Procedures
the Act	Energy Policy Act of 2005
THPO	Tribal Historic Preservation Officer
TIP	Transmission Infrastructure Program
TL	Timing Limitations
TMDL	total maximum daily load
tpy	tons per year
TransWest	TransWest Express LLC
TWE	TransWest Express
UDEQ	Utah Department of Environmental Quality
UDNR	Utah Department of Natural Resources
UDOGM	Utah Division of Oil, Gas, and Mining
UDOT	Utah Department of Transportation
UDWR	Utah Division of Wildlife Resources
UGS	Utah Geological Survey
UHF	ultra high frequency
UNHP	Utah Natural Heritage Program
UPRR	Union Pacific Railroad
URMCC	Utah Reclamation Mitigation and Conservation Commission
URUD	unroaded/undeveloped
USACE	United States Army Corps of Engineers
USAF	U.S. Air Force
USAS	Utah Statewide Archaeology Society
USC	United States Code
USDA	United States Department of Agriculture
USDOI	United States Department of the Interior
USDOT	United States Department of Transportation
USEPA	United States Environmental Protection Agency
USFS	United States Forest Service
USFWS	United States Fish and Wildlife Service
USGS	United States Geological Survey
UTTR	Utah Test and Training Range
VHF	very high frequency
VOC	Volatile Organic Compound
VQO	Visual Quality Objective

VRI	Visual Resource Inventory
VRM	Visual Resource Management
WAFWA	Western Association of Fish and Wildlife Agencies
WBD	Water Boundary Dataset
WCMA	Wolf Creek Management Area
WCR	Wilderness Characteristics Review
WECC	Western Electricity Coordinating Council
Western	Western Area Power Administration
WGFD	Wyoming Game and Fish Department
WHMA	Wildlife Habitat Management Area
WHO	World Health Organization
WMA	Wildlife Management Area
WRCC	Western Region Climate Center
WSA	wilderness study area
WSR	Wild and Scenic River
WVEC	West-wide Energy Corridor
WYDOT	Wyoming Department of Transportation
WYNDD	Wyoming Natural Diversity Database