

List of Acronyms

AADT	average annual daily traffic
AAQS	ambient air quality standards
ABPP	Avian and Bat Protection Plan
ACEC	area of critical environmental concern
ACHP	Advisory Council on Historic Preservation
ACM	applicant-committed measure
AGI	American Geological Institute
AIRFA	American Indian Religious Freedom Act of 1978
amsl	above mean sea level
AP	air pollutant
APE	area of potential effect
APP	Avian Protection Plan
APWRA	Alamont Pass Wind Resource Area
AQRV	air quality related values
ARPA	Archeological Resources Protection Act of 1979
AUM	animal unit month
AVWS	audio visual warning system
AWEA	American Wind Energy Association
BGEPA	Bald and Golden Eagle Protection Act
BLM	Bureau of Land Management
BMP	best management practice
BO	biological opinion
B.P.	years before present
BWEA	British Wind Energy Association
CAA	Clean Air Act
CEMS	Carbon County Emergency Medical Service
CCR	Carbon County Road
CCSD	Carbon County School District
CCSM	Chokecherry Sierra Madre
CCVC	Carbon County Visitors Council
CDNST	Continental Divide National Scenic Trail
CEQ	Council on Environmental Quality
CFR	Code of Federal Regulations
cfs	cubic foot per second
CIA	cumulative impact analysis
CIG	Colorado Interstate Gas
cm	centimeters
CO	carbon monoxide
CO ² e	carbon dioxide equivalent
CR	County Road
CRP	Conservation Reserve Program
CSP	Code of Safe Practices

CTL	coal to liquids
CWA	Clean Water Act
CWR	Crucial Winter Range
dB(A)	a-weighted decibel
DEQ	Department of Environmental Quality
DoD	Department of Defense
DOI	Department of the Interior
DOT	Department of Transportation
DRG	digital raster graphic
dB	decibels
dv	deciview
ECP	Environmental Compliance Plan
EIA	Energy Information Administration
EIS	Environmental Impact Statement
EMS	Emergency Medical Service
EO	Executive Order
EPCRA	Emergency Planning and Community Right-to-Know Act
EPM	environmental protection measures
ERMA	Extensive Recreation Management Area
ESA	Endangered Species Act of 1973
°F	degree Fahrenheit
ft ³	cubic feet
FAA	Federal Aviation Administration
FEMA	Federal Emergency Management Agency
FIRMs	Flood Insurance Rate Maps
FLPMA	Federal Land Policy and Management Act
FR	Federal Register
GHG	greenhouse gas
GIS	Geographic Information System
GNIS	Geographic Names Information System
GPS	Global Positioning System
HABS	Historic American Buildings Survey
HAER	Historic American Engineering Record
HAP	hazardous air pollutant
HF	high frequency
HMMH	Harris Miller Miller and Hanson, Inc.
HU	hydrologic units
HUC-10	10-digit hydrologic unit code
HUC-12	12-digit hydrologic unit code
Hz	hertz
IIPP	Injury and Illness Prevention Program
IM	Instruction Memorandum
IMPROVE	Interagency Monitoring of Protected Visual Environments
IPCC	Intergovernmental Panel on Climate Change
RDF	rail distribution facility

I-80	Interstate-80
kHz	kilohertz
km	kilometer
km ²	square kilometers
KOP	key observation point
kV	kilovolt
kWh	kilowatt-hours
LF	low frequency
LiDAR	light detection and ranging
LSRCD	Little Snake River Conservation District
LSRV	Little Snake River Valley
LOS	level of service
LWC	lands with wilderness characteristics
m	meter
MBFP	Medicine Bow Fuel & Power
MBTA	Migratory Bird Treaty Act of 1918
MCRMG	Muddy Creek Resource Management Group
MGD	million gallons per day
MgCl	magnesium chloride
mg/L	milligrams per liter
miles ²	square miles
mm	millimeter
MOU	Memorandum of Understanding
MSDS	Material Safety Data Sheets
µg/m ³	micrograms per cubic meter
mph	mile(s) per hour
m/s	meters per second
MW	megawatt
NAGPRA	Native American Graves Protection and Repatriation Act
NAAQS	National Ambient Air Quality Standards
NAS	National Academy of Sciences
NASA	National Aeronautics and Space Administration
NEPA	National Environmental Policy Act
NHD	National Hydrography Dataset
NHPA	National Historic Preservation Act of 1966, as amended
N ₂ O	nitrous oxide
NO ₂	nitrogen dioxide
NO _x	nitrogen oxide
NOA	Notice of Availability
NOAA	National Oceanic and Atmospheric Administration
NOI	Notice of Intent
NPDES	National Pollutant Discharge Elimination System
NPS	National Park Service
NRCS	Natural Resources Conservation Service
NREL	National Renewable Energy Laboratory

NRHP	National Register of Historic Places
NSA	noise sensitive area
NSU	no surface use
NWCC	National Wind Coordinating Committee
NWI	National Wetlands Inventory
OHV	off-highway vehicle
O&M	operations and maintenance
OSHA	Occupational Health and Safety Administration
PA	programmatic agreement
PAA	public access area
PCW	Power Company of Wyoming
PFC	proper functioning condition
PFYC	potential fossil yield classification
P.L.	Public Law
PM _{2.5}	fine particulate matter
PM ₁₀	particulate matter
ppb	parts per billion
ppm	parts per million
POD	Plan of Development
PSD	Prevention of Significant Deterioration
PTMP	Preliminary Transportation Management Plan
RAM	ranching, agriculture, mining
RDF	rail distribution facility
RFD	Rawlins Fire Department
RFO	Rawlins Field Office
RFFA	reasonably foreseeable future actions
RMIS	Recreation Management Information System
RMP	Resource Management Plan
ROD	Record of Decision
ROW	right-of-way
RPD	Rawlins Police Department
RPS	renewable portfolio standards
RV	recreational vehicle
SECRD	Saratoga-Encampment-Rawlins Conservation District
SHPO	State Historic Preservation Office
SMA	special management area
SO ₂	sulfur dioxide
SODAR	sonic detection and ranging
SPCC	Spill Prevention, Control, and Countermeasure
SQRU	scenic quality rating units
SRMA	Special Recreation Management Area
SWCA	SWCA Environmental Consultants
SWPP	Stormwater Pollution Prevention Plan
The Memorandum	Memorandum of Grant of Easement and Easement Agreement and Restrictive Covenant

T&E	threatened and endangered
TCP	traditional cultural properties
THF	temporary housing facility
tpy	tons per year
TOTCO	The Overland Trail Cattle Company LLC
UDNR	Utah Department of Natural Resources
UPRR	Union Pacific Railroad
U.S.	United States
USACE	U.S. Army Corps of Engineers
USC	United States Code
USDA	U.S. Department of Agriculture
USDOE	U.S. Department of Energy
USDOI	U.S. Department of the Interior
USEPA	U.S. Environmental Protection Agency
USFS	U.S. Forest Service
USFWS	U.S. Fish and Wildlife Service
USGS	U.S. Geological Survey
VMT	vehicle miles traveled
VOC	volatile organic compound
VRI	visual resource inventory
VRM	visual resource management
WEC	Wind Energy Centers
WGFC	Wyoming Game and Fish Commission
WGFD	Wyoming Game and Fish Department
WGISC	Wyoming Geographic Information Science Center
WDEQ	Wyoming Department of Environmental Quality
WHDP	Wyoming Housing Database Partnership
WEST	Western EcoSystems Technology, Inc.
WHMA	wildlife habitat management area
W.S.	Wyoming Statute
WSA	wilderness study area
WSEO	Wyoming State Engineer's Office
WSFC	Wyoming School Facilities Commission
WSFP	Wyoming School Foundation Program
WSR	Wild and Scenic Rivers
WTG	wind turbine generator
WWRC	Wyoming Water Resources Center
WYCRO	Wyoming Cultural Resources Office
WYDEQ	Wyoming Department of Environmental Quality
WYDES	Wyoming Discharge Elimination System
WYDOT	Wyoming Department of Transportation
WYNDD	Wyoming Natural Diversity Database
yd ³	cubic yard
ZOR	zone of risk