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## LIST OF ACRONYMS

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AAQS	Ambient Air Quality Standards
ACEC	Area of Critical Environmental Concern
ACHP	Advisory Council on Historic Preservation
AD	Administrative Determination
ADAAG	Americans with Disabilities Act Accessibility Guidelines
ADC	Animal Damage Control (see also WS)
AIRFA	American Indian Religious Freedom Act (of 1978)
AML	Appropriate Management Level
AMP	Allotment Management Plan
AMR	Appropriate Management Response
ANG	Air National Guard
ANS	Aquatic Nuisance Species
AOSCA	Association of Official Seed Certifying Agencies
APD	Application for Permit to Drill (an oil or gas well)
APE	Area of Potential Effects
APHIS	Animal and Plant Health Inspection Service (USDA)
APWG	Activity Plan Working Group
AQRV	Air Quality Related Value
AQTSD	Air Quality Technical Support Document
ARPA	Archeological Resource Protection Act (of 1979)
ASQ	Allowable Sale Quantity
ASTM	American Society for Testing and Materials
ATV	All-Terrain Vehicle
AUM	Animal Unit Month
BA	Biological Assessment

BACT	Best Available Control Technology
bbl	Barrels (of oil)
BCF	Billion Cubic Feet (a measure of quantity of natural gas)
BCFG	Billion Cubic Feet of Gas
BEA	Bureau of Economic Analysis
BIA	Bureau of Indian Affairs
BLM	Bureau of Land Management (U.S. Department of the Interior)
BMP	Best Management Practice
BO	Biological Opinion
BOP	Blowout Prevention
BOPD	Barrels of Oil per Day
BOR	(U.S.) Bureau of Reclamation
B.P.	Before Present
BTU/lb	British Thermal Units of Energy per Pound
BURP	Beneficial Use Reconnaissance Program
BWPD	Barrels of Water Per Day
<sup>0</sup> C	Degrees Celsius
C&MU	Classification & Multiple Use (Act of 1964)
CAA	Clean Air Act (of 1970)
CaCO <sub>3</sub>	Calcium Carbonate
CASTNet	Clean Air Status and Trends Network
CBCPEIS	Carbon Basin Coal Project Environmental Impact Statement
CBNG	Coalbed Natural Gas
CDC	Continental Divide – Creston (Natural Gas Project)
CDNST	Continental Divide National Scenic Trail
CDPA	Coal Development Potential Area

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CEQ	Council on Environmental Quality
CERCLA	Comprehensive Environmental Response, Compensation and Liability Act (of 1980)
CFR	Code of Federal Regulations
CFS	Cubic Feet per Second
CIAA	Cumulative Impacts Analysis Area
CIROI	Cumulative Impact Region of Influence
CMA	Cooperative Management Area
CO	Carbon Monoxide
CO <sub>2</sub>	Carbon Dioxide
COA	Conditions of Approval
CPI	Consumer Price Index
CRCT	Colorado River Cutthroat Trout
CREG	Consensus Revenue Estimating Group
CRM	Coordinated Resource Management
CRMP	Cultural Resource Management Plan
CSR	Channel Stability Rating
CSU	Controlled Surface Use
CWR	Crucial Winter Ranges
CX	Categorical Exclusion
DAT	Deposition Analysis Threshold
dB	Decibel
DBH	Diameter at Breast Height
DEIS	Draft Environmental Impact Statement
DFC	Desired Future Condition
DLE	Desert Land Entry
DM	Departmental Manual

DPC	Desired Plant Community
DR	Decision Record
dv	Deciview
EA	Environmental Assessment
EIS	Environmental Impact Statement
E.O.	Executive Order
EPA	Environmental Protection Agency
EPCA	Energy Policy and Conservation Act (of 2000)
ERMA	Extensive Recreation Management Area
ESA	Endangered Species Act (of 1973)
ESC	Ecological Site Condition
ESRI	Environmental Systems Research Institute
<sup>0</sup> F	Degrees Fahrenheit
FAA	Federal Aviation Administration
FACA	Federal Advisory Committee Act (of 1972)
FIRE	Finance, Insurance, and Real Estate
FEIS	Final Environmental Impact Statement
FLAG	<u>F</u> ederal <u>L</u> and Managers' <u>A</u> ir Quality Related Values Work <u>G</u> roup
FLEFA	Federal Land Exchange Facilitation Act (of 1988)
FLM	Federal Land Manager
FLPMA	Federal Land Policy and Management Act (of 1976)
FMU	Forest Management Unit
FNAWS	Foundation for North American Wild Sheep
FO	Field Office
FOIA	Freedom of Information Act
FONSI	Finding of No Significant Impact

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FONSI/DR	Finding of No Significant Impact/Decision Record
FR	Federal Register
FTE	Full-time Equivalent
FY	Fiscal Year
FYPC	Fossil Yield Potential Classification (see also PFYC)
g/bhp-hr	Grams per Braking Horsepower Hour
GAP	Geographical Analysis Program
GDRA	Great Divide Resource Area
GDRMP	Great Divide Resource Management Plan
GIS	Geographic Information Systems
GRRRA	Green River Resource Area
GRRMP	Green River Resource Management Plan
H <sub>2</sub> SO <sub>4</sub>	Sulfuric Acid
ha	Hectare
HA	Herd Area (for Wild Horses, see WHHA)
HABS/HAER	Historic American Buildings Survey/Historic American Engineering Record
HAP	Hazardous Air Pollutants
HMA	Herd Management Area
HMAP	Herd Management Area Plan
HMP	Habitat Management Plan
HMRRP	Hazard Management and Resource Restoration Program
HNO <sub>3</sub>	Nitric Acid
HP	Horsepower
HU	Herd Unit
HUC	Hydrologic Unit Code
I-80	Interstate 80

IBA	Important Bird Area
IBLA	Interior Board of Land Appeals
IDLH	Immediately Dangerous to Life or Health
IM	Instruction Memorandum
IMP	Interim Management Policy (and Guidelines for Lands Under Wilderness Review)
IMPLAN	IMpact analysis for PLANning (a regional economic impact model)
IMPROVE	Interagency Monitoring of Protected Visual Environments
I/O	Input/Output
JTU	Jackson Turbidity Unit
kg/ha	Kilograms per Hectare
kg/ha-yr	Kilograms per Hectare per Year
KGS	Known Geologic Structure
KRCRA	Known Recoverable Coal Resource Area
KSLA	Known Sodium Leasing Area
LAC	Limits of Acceptable Change
LAU	Lynx Analysis Unit
LBA	Lease by Application
LDA	Limited to Designated Areas
LHP&P	Laramie, Hahn's Peak and Pacific Railways
LOC	Levels of Concern
LOP	Life of Project
LUP	Land Use Plan
LWCF	Land and Water Conservation Funds
$\mu\text{g}/\text{m}^3$	Micrograms per Cubic Meter
$\mu\text{g}/\text{L}$	Micrograms per Liter
$\mu\text{mhos}/\text{cm}$	Micromhos per Centimeter

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mg/L	Milligrams per Liter
MACT	Maximum Achievable Control Technology
MBF	Thousand board feet (a measure of timber volume)
MBTA	Migratory Bird Treaty Act (of 1918)
MCF	Thousand Cubic Feet
MCFD	Thousand Cubic Feet per Day
MFP	Management Framework Plan (pre-FLPMA BLM land use plan)
MEI	Maximally Exposed Individual
MLA	Mineral Leasing Act (of 1920)
MLE	Most Likely Exposure
MBF	Thousand Board Feet (a measure of timber volume)
MMBF	Million Board Feet (a measure of timber volume)
MMBO	Million Barrels of Oil
MMCF	Million Cubic Feet of Natural Gas
MMS	Minerals Management Service
MOA	Memorandum of Agreement
MOU	Memorandum of Understanding
mph	Miles per Hour
MSA	Management Situation Analysis
MSHA	Mine Safety and Health Act (of 1977)
MSL	Mean Sea Level
N <sup>E</sup>	Effective Population (number of competent breeding age animals)
(NH <sub>4</sub> ) <sub>2</sub> SO <sub>4</sub>	Ammonium Sulfate
NAAQS	National Ambient Air Quality Standards
NADP	National Atmospheric Deposition Program
NEPA	National Environmental Policy Act (of 1969)

NESHAP	National Emissions Standards for Hazardous Air Pollutants
NFP	National Fire Plan
NGVD	National Geodetic Vertical Datum
NH <sub>4</sub> <sup>+</sup>	Ammonium
NHL	National Historic Landmark
NHPA	National Historic Preservation Act (of 1966)
NIOSH	National Institute for Occupational Safety and Health
NNL	National Natural Landmark
NO <sub>2</sub>	Nitrogen Dioxide
NO <sub>3</sub> <sup>-</sup>	Nitrate
NO <sub>x</sub>	Nitrogen Oxides
NOA	Notice of Availability
NOAA	National Oceanic and Atmospheric Administration
NOI	Notice of Intent
NOS	Notice of Staking
NPDC	North Platte Decree Committee
NPDES	National Pollutant Discharge Elimination System
NPS	National Park Service
NRA	National Recreation Area
NRCS	Natural Resources Conservation Service
NRHP	National Register of Historic Places
NRS	Natural Resource Specialist
NSO	No Surface Occupancy (a stipulation on an oil and gas lease)
NSS	Native Species Status (Wyoming sensitive species category)
NTL	Notice to Lessee (oil & gas leases)
NWPS	National Wilderness Preservation System

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NWSRS	National Wild & Scenic Rivers System
O <sub>3</sub>	Ozone
OEPC	Office of Environmental Policy and Compliance
OHV	Off-Highway Vehicle
ORV	Outstandingly Remarkable Value
OSM	Office of Surface Mining
PA	Programmatic Agreement
PAH	Polyaromatic Hydrocarbons
Pb	Lead
pH	Potential of Hydrogen (a measure of the acidity or alkalinity of a solution)
PFC	Proper Functioning Condition
PFYC	Probable Fossil Yield Classification
PILT	Payments in Lieu of Taxes
P.L.	Public Law
PLS	Pure Live Seed
PM	Particulate Matter
PM <sub>2.5</sub>	Particulate Matter (less than 2.5 microns in diameter)
PM <sub>10</sub>	Particulate Matter (less than 10 microns in diameter)
PMJM	Preble's Meadow Jumping Mouse
PNC	Potential Natural Condition
POD	Plans of Development
ppb	Parts per Billion
ppm	Parts per Million
PRLA	Preference Right (coal) Lease Application
PSD	Prevention of Significant Deterioration
PTE	Potential to Emit (air quality term)

PUP	Pesticide Use Proposal
R&PP	Recreation and Public Purpose Act (of 1926)
RAMP	Recreation Area Management Plan
RCA	Raptor Concentration Area
RCRA	Resource Conservation and Recovery Act (of 1976)
REE	Rare Earth Element
REIS	Regional Economic Information System
REL	Reference Exposure Levels
RFA	Reasonably Foreseeable Action or Activity
RfC	Reference Concentrations for Chronic Inhalation
RFD	Reasonably Foreseeable Development
RFO	Rawlins Field Office
RMG	Reservoir Management Group
RMIS	Recreation Management Information System
RMNP	Rocky Mountain National Park
RMP	Resource Management Plan (BLM land use plan under FLPMA)
RMPPA	Resource Management Plan Planning Area
RNA	Raptor Nesting Area
ROD	Record of Decision
ROI	Region of Influence
ROS	Recreation Opportunity Spectrum
ROW	Right-of-Way
RPS	Rangeland Program Summaries
RSFO	Rock Springs Field Office
RVD	Recreation Visitor Days
S&G	Standards and Guidelines (from the Wyoming Standards for Healthy Rangelands and Guidelines for Livestock Grazing Management)

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SAF	Society of American Foresters
SASEM	Simple Approach Smoke Estimation Model
SD/MA	Special Designations/Management Area
SERCD	Saratoga-Encampment-Rawlins Conservation District
SHPO	State Historic Preservation Officer
SIP	State Implementation Plan
SMCRA	Surface Mining Control and Reclamation Act (of 1977)
SO <sub>2</sub>	Sulfur Dioxide
SO <sub>4</sub> <sup>2-</sup>	Sulfate
SRMA	Special Recreation Management Area
SSS	Special Status Species
SUV	Sport Utility Vehicle
T&E	Threatened and/or Endangered Species (as per ESA of 1973)
TCLP	Toxicity Characteristic Leaching Procedure
TCP	Traditional Cultural Property
TDS	Total Dissolved Solid
TMDL	Total Maximum Daily Load
tpy	Tons per Year
UFAS	Uniform Federal Accessibility Standards
UPRR	Union Pacific Railroad
URF	(EPA's) Unit Risk Factors
US-30	Highway 30
USAF	United States Air Force
U.S.C.	United States Code
USACE	(U.S. Army) Corps of Engineers
USDA	United States Department of Agriculture

USDI	United States Department of Interior
USFS	United States Forest Service
USFWS	United States Fish and Wildlife Service
USGS	United States Geological Survey
VMT	Vehicle Miles Traveled
VOC	Volatile Organic Compound
VRM	Visual Resource Management
VS	Veterinary Services
WA	Wilderness Area
WAG	Water and Gas
WAAQS	Wyoming Ambient Air Quality Standards
WAPA	Western Area Power Administration
WAQD	Wyoming Air Quality Division
WAQSR	Wyoming Air Quality Standards & Regulations
WARMS	Wyoming Air Resources Monitoring System
WDEQ	Wyoming Department of Environmental Quality
WDEQ-AQD	Wyoming Department of Environmental Quality, Air Quality Division
WDEQ-WQD	Wyoming Department of Environmental Quality, Water Quality Division
WFSA	Wildland Fire Situation Analysis
WGFD	Wyoming Game and Fish Department
WH&B	Wild Horse and Burro (as per the Act of 1971)
WHA	Western Heritage Alternative
WHMA	Wildlife Habitat Management Area
WOGCC	Wyoming Oil and Gas Conservation Commission
WQD	Water Quality Division (of WDEQ)
W.S.	Wyoming Statute

WS	Wildlife Services (formerly known as Animal Damage Control)
WSA	Wilderness Study Area
WSGS	Wyoming State Geological Survey
WSO	Wyoming (BLM) State Office
WSR	Wild & Scenic Rivers (as per the Act of 1973)
WTPD	White Tailed Prairie Dogs
WUG	Western Utility Group
WUI	Wildland Urban Interface
WWDC	Wyoming Water Development Commission
WYDOT	Wyoming Department of Transportation
WYNDD	Wyoming Natural Diversity Database
WYPDES	Wyoming Pollutant Discharge Elimination System

