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Acronyms and Abbreviations

AASHTO	American Association of State Highway and Transportation Officials
AC	alternating current
ACEC	Area of Critical Environmental Concern
ACHP	Advisory Council on Historic Preservation
ACSR	aluminum conductor steel reinforced
Agencies	BLM and the cooperating agencies
AGL	above ground level
AIRFA	American Indian Religious Freedom Act
AIZ	Aquatic Influence Zone
AM	amplitude modulation
ANSI	American National Standards Institute
ANVIS	Aviator's Night Vision Imaging System
APE	Area of Potential Effect
APLIC	Avian Power Line Interaction Committee
AOI	Area of Inconsistency
ARPA	Archaeological Resources Protection Act
ATV	all-terrain vehicle
AUM	Animal Unit Month
AWEA	American Wind Energy Association
B2H	Boardman to Hemingway transmission line project
BA	Biological Assessment
BE	Biological Evaluation
BIA	Bureau of Indian Affairs
BLM	Bureau of Land Management
BMP	best management practice
BNSF	Burlington Northern Santa Fe
BO	Biological Opinion
BP	Before Present
BPA	Bonneville Power Administration
CAFE	Corona and Field Effects
CAFO	concentrated animal feeding operation
CB&Q	Chicago Burlington & Quincy
CDC	Conservation Data Center
CDNST	Continental Divide National Scenic Trail
CDP	Census Designated Place
CEQ	Council on Environmental Quality

CERCLA	Comprehensive Environmental Response, Compensation, and Liability Act
CFR	Code of Federal Regulations
CGP	Construction General Permit
CH ₄	methane
CHZ	Core Habitat
CIAA	Cumulative Impact Analysis Area
CIC	Construction Inspection Contractor
CMP	Comprehensive Management Plan
CO	carbon monoxide
CO ₂ e	carbon dioxide equivalent
CP	Central Pacific Railroad of California
CRP	Conservation Reserve Program
CUP	conditional use permit
CWA	Clean Water Act
CWCS	Comprehensive Wildlife Conservation Strategies
dB	decibel
dBA	decibel, A-weighted
DC	direct current
DDC	density disturbance calculation
DICIAA	Direct Impact Cumulative Impact Analysis Area
DOE	U.S. Department of Energy
DPS	Distinct Population Segment
Eagle Act	Bald and Golden Eagle Protection Act
EDRR	Early Detection and Rapid Response
EHS	extra high strength
EIS	environmental impact statement
ELF	extremely low frequency
EMF	electric and magnetic fields
EO	Executive Order
EPC	Engineering, Procurement, and Construction
EPCRA	Emergency Planning and Community Right-to-Know Act
EPM	environmental protection measure
EPRI	Electrical Power Research Institute
ERS	Economic Research Service
ESA	Endangered Species Act
ESRI	Environmental Systems Research Institute
ESRP	Eastern Snake River Plain

ETL	Electrical Testing Laboratories
FAA	Federal Aviation Administration
FCC	Federal Communication Commission
FEMA	Federal Emergency Management Agency
FERC	Federal Energy Regulatory Commission
FLPMA	Federal Land Policy and Management Act
FM	frequency modulation
FO	Field Office
Forest Plan	Land and Resource Management Plan
Forest Service	U.S. Department of Agriculture, Forest Service
FSA	USDA Farm Service Agency
FSH	Forest Service Handbook
FSM	Forest Service Manual
FTE	full-time equivalent
G	Gauss
GAP	Gap Analysis Program
Gateway West	Gateway West Transmission Line Project
GHG	greenhouse gas
GHZ	General Habitat
GIL	gas insulated transmission line
GIS	Geographic Information System
GMP	General Management Plan
GPS	Global Positioning System
GRP	Grassland Reserve Program
GW	gigawatt
HEA	Habitat Equivalency Analysis
HMA	Herd Management Area
HPFF	high pressure fluid filled
HPTP	Historic Properties Treatment Plan
HUC	Hydrologic Unit Code
HVDC	high voltage direct current
Hz	hertz
I	Interstate
IBA	Important Bird Area
IBC	International Building Code
IDAPA	Idaho Administrative Procedures Act
IDANG	Idaho Army National Guard
IDEQ	Idaho Department of Environmental Quality

IDFG	Idaho Department of Fish and Game
IDL	Idaho Department of Lands
IDT	Interdisciplinary Team
IDWR	Idaho Department of Water Resources
IEEE	Institute of Electrical and Electronic Engineers
IHZ	Important Habitat
IM	Instructional Memorandum
IMPLAN	Impact Analysis for Planning
INFISH	Inland Fish Strategy
IOP	Interagency Operating Procedure
IPUC	Idaho Public Utilities Commission
IR	Instrument Route
IRA	Inventoried Roadless Area
IRMP	Integrated Resource Management Plan
IRP	integrated resource plan
ISC	(Wyoming) Industrial Siting Council
ISDA	Idaho State Department of Agriculture
ITA	Indian Trust Asset
IV	Impact Value
IVN	integrated vegetation management
kcmil	one thousand circular mils
kHz	kilohertz
KOP	Key Observation Point
kV	kilovolt
kV/m	kilovolt per meter
LAU	Lynx Analysis Unit
L _{dn}	day-night sound level
L _{eq}	equivalent sound level
LED	light-emitting diode
LWCF	Land and Water Conservation Fund
LWD	large woody debris
μV/m	microvolt per meter
mA	milliampere
MA	Management Area
MBF	thousand board feet
MBTA	Migratory Bird Treaty Act
MFP	Management Framework Plan
mG	milligauss

MHz	megahertz
MIS	Management Indicator Species
mm	millimeter
MOA	Memorandum of Agreement
MOU	Memorandum of Understanding
MP	milepost
mph	mile per hour
MTR	Military Training Route
MUA	multiple use areas
MW	megawatt
MWh	megawatt-hours
MZ	Management Zone
NAGPRA	Native American Graves Protection and Repatriation Act
NAIP	National Agriculture Imagery Program
NCA	National Conservation Area
NEPA	National Environmental Policy Act
NERC	North American Electrical Reliability Corporation
NESC	National Electrical Safety Code
NESHAP	National Emission Standards for Hazardous Air Pollutants
NF	National Forest
NFS	National Forest System
NHPA	National Historic Preservation Act
NHT	National Historic Trail
NIEHS	National Institute of Environmental Health Sciences
NLCS	National Landscape Conservation System
NOAA	National Ocean and Atmospheric Administration
NO _x	nitrogen oxides
NPDES	National Pollutant Discharge Elimination System
NPS	National Park Service
NRHP	National Register of Historic Places
NRCS	Natural Resources Conservation Service
NSA	noise sensitive area
NSO	no surface occupancy
NSR	New Source Review
NST	National Scenic Trail
NTTG	Northern Tier Transmission Group
NVCS	National Vegetation Classification System
NVG	Night Vision Goggle

NWI	National Wetland Inventory
NWR	National Wildlife Refuge
OATT	Open Access Transmission Tariff
OCTA	Oregon-California Trails Association
OCTC	Orchard Combat Training Center
OHGW	overhead ground wire
OHV	off-highway vehicle
OPGW	fiber optic shield ground wire
OPS	Office of Pipeline Safety
ORV	outstandingly remarkable value
OSHA	Occupational Safety and Health Administration
OSLI	Office of State Lands and Investment
OVI	Overall Visual Impact
P	Primitive
PA	Programmatic Agreement
PCA	Primary Conservation Area
PEIS	programmatic environmental impact statement
PFA	post-fledging area
PFYC	Potential Fossil Yield Classification
PGH	Preliminary General Habitats
P.L.	Public Law
PM _{2.5}	particulate matter with diameter of less than 2.5 microns
PM ₁₀	particulate matter with diameter of less than 10 microns
POD	Plan of Development
ppb	part per billion
PPH	Preliminary Priority Habitats
PR	Partial Retention
PRPA	Paleontological Resources Preservation Act
Project	Gateway West Transmission Line Project
Proponents	Rocky Mountain Power and Idaho Power
PRRIP	Platte River Recovery Implementation Program
PSC	Public Service Commission
PSD	Prevention of Significant Deterioration
R	Retention
RAM	Ranching, Agricultural, and Mining
RCRA	Resource Conservation and Recovery Act of 1976
RCWG	Rich County Sage-Grouse Local Working Group
RCZ	Riparian Conservation Zone

ReGAP	Regional Gap Analysis Program
RM	river mile
RMP	Resource Management Plan
RMO	Road Management Objective
RN	Roaded Natural
ROD	Record of Decision
ROS	Recreation Opportunity Spectrum
ROW	right-of-way
RV	recreational vehicle
SCFF	self-contained fluid filled
SCI	Survey Coverage Index
SGCN	Species of Greatest Conservation Need
SHPO	State Historic Preservation Office
SIO	Scenic Integrity Objective
SMA	Special Management Area
SMS	Scenery Management System
SO _x	sulfur oxides
SOPA	Schedule of Proposed Actions
SPCC	Spill Prevention, Containment, and Countermeasures
SPM	Semi-primitive Motorized
SPNM	Semi-Primitive Non-Motorized
SR	State Route
SRBOP	Morley Nelson Snake River Birds of Prey National Conservation Area
SRMA	Special Recreation Management Area
SSA	sole source aquifer
STATSGO	State Soil Geographic
SWIP	Southwest Intertie Project
SWPPP	Stormwater Pollution Prevention Plan
T/A/Y	tons per acre per year
TCP	traditional cultural property
TEH	Transmission Export Hub
TES	threatened, endangered, and sensitive
THPO	Tribal Historic Preservation Officer
TIRMP	Tribal Integrated Resource Management Plan
TMDL	total maximum daily load
U	Urban
UPRR	Union Pacific Railroad

US	U.S. Highway
USACE	U.S. Army Corps of Engineers
U.S.C.	United States Code
USDA	United States Department of Agriculture
USDOT	United States Department of Transportation
USEPA	U.S. Environmental Protection Agency
USFWS	U.S. Fish and Wildlife Service
USGS	U.S. Geological Survey
VAC	Visual Absorption Capability
VCR	visual contrast rating
VMS	Visual Management System
VOC	volatile organic compound
VQO	Visual Quality Objective
VR	Visual Route
VRI	visual resource inventory
VRM	Visual Resource Management
WAFWA	Western Association of Fish and Wildlife Agencies
WBEWG	West Box Elder Sage-Grouse Local Working Group
WDEQ	Wyoming Department of Environmental Quality
WECC	Western Electricity Coordinating Council
WGFC	Wyoming Game and Fish Commission
WGFD	Wyoming Game and Fish Department
WHMA	Wildlife Habitat Management Area
WIA	Wyoming Infrastructure Authority
WIZ	Water Influence Zone
WRI	wetland restoration initiative
WRP	Wetlands Reserve Program
WSA	wilderness study area
WSGS	Wyoming State Geological Survey
WSR	Wild and Scenic River
WWE	West-wide Energy
WYNDD	Wyoming Natural Diversity Database
XLPE	cross-linked polyethylene