

Wyoming Public Lands

2019 Annual Report

A message from the Acting Wyoming State Director



BLM Wyoming is privileged to oversee the administration of a vast array of public natural resources, from recreation trails and wildlife habitat on approximately 18.4 million acres of public lands, to the extensive mineral resources we administer for every American in 42.9 million acres of federal mineral estate. Fiscal Year 2019 marked another year of successes for our multiple-use mission. Working in our tradition of shared conservation stewardship with local communities, state agencies and our other partners, we authorized varied activities that supported economies, businesses, development and communities across the state.

Duane Spencer

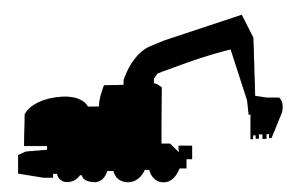
Our public lands in Wyoming garnered 2.5 million visits in 2019, as people from around the globe came to enjoy world-class recreation opportunities. Some of the most

popular were camping, hunting, fishing, and motorized and non-motorized trail recreation. We manage 698 miles of Congressionally-designated National Scenic and Historic Trails, plus hundreds of miles of other popular and significant trails in Wyoming. We are also proud to administer the National Historic Trails Interpretive Center in Casper, which offered seven permanent galleries, weekly summer interpretive programs and Trail Trek tours of historic trails, all free to the public. The Trails Center saw more than 33,000 visitors in 2019.

Being a good neighbor to the communities we serve is a top priority for the BLM. As in previous years, we were among the leading BLM states in facilitating the production of coal, uranium, trona, bentonite, onshore natural gas and onshore oil. This activity generated nearly \$1.4 billion in royalties and revenues, half of which was disbursed to the State of Wyoming. We also administered about 2,900 grazing permits and leases covering approximately 17.4 million acres of public land and offered approximately 3.3 million board feet of timber in sales.

I'd also like to extend a sincere thank you to all of our volunteers, whose contributions helped us keep the public lands we manage healthy and productive. These individuals contributed more than 18,600 hours of service in 2019, making seven National Public Lands Day events and many other projects possible. We emphasized the importance of cultivating this spirit of shared conservation stewardship in the next generation, conducting 24 education and youth engagement activities throughout the year. In this same spirit of collaboration, we look forward to another successful year of multiple-use administration for the people and public lands we serve.

Royalties and Production



\$385.2 million in coal royalties

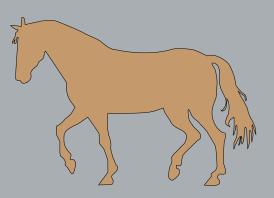
\$733.2 million in oil and gas royalties

1.3 trillion cubic feet of natural gas produced



Wild Horse & Burro Program

Estimated 2018 population of 8,706. 314 horses and burros were adopted. 25 horses were sold.



BY THE NUMBERS

\$641 million royalties, rents, and bonuses transferred to the State of Wyoming

\$30.2 million

payments in lieu of taxes transferred to the State of Wyoming

\$1.4 billion total mineral royalties/revenues

41.5 million total barrels of oil produced

> 252 million tons of coal produced

2.5 million visitors to Wyoming public lands

3.4 million short tons of potash soda and trona produced

33,264 visitors to the National Historic Trails Interpretive Center

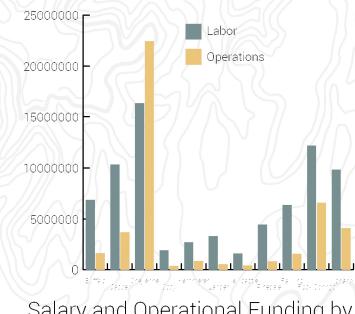
698 miles of National Scenic and Historic Trails

8,706 estimated population of wild horses and burros

338 wild horses and burros adopted or sold

BLM Wyoming Budget for 2019 \$128,533,941





Salary and Operational Funding by Community \$128,533,941 The BLM manages more than 18.4 million acres of public lands and 41.6 million acres of federal mineral estate in Wyoming. BLMmanaged lands in Wyoming contain worldclass energy and mineral resources that are crucial to the nation. We're leading the way with coal, oil and gas, uranium, bentonite, and trona production. At the same time, these lands offer abundant opportunities for recreation.

Direct Financial Transfers to the State of Wyoming

Payment in Lieu of Taxes (PILT)	\$30,210,195
Royalties, Rents and Bonuses	\$641,109,256

Federal Collections from BLM-Managed Lands and Minerals

Recreation fees	\$287,621
Lands and realty management	\$9,067,193
Mineral materials	\$1,642,137
Mineral royalties/revenues	\$1,381,878,746

Mineral Royalties/Revenues

Energy and Mineral Production

Barrels of oil produced	41,540,680
Oil and gas leases	993
Acres of oil and gas development	1,096,659
Trillion cubic feet of natural gas pro	duced 1.3
Tons of coal produced	252,105,728



Black Butte Mine by Steve Muscha

Minerals and Lands Fast Facts

Coal:

• Wyoming, the nation's leading coal producer since 1986, provides about 40 percent of America's coal.

Uranium:

- Wyoming continues to be America's leader in uranium production with over 2.6 million pounds produced annually.
- 15 authorized Plans of Operations and 5 authorized Notice Level Operations for in situ recovery/in situ leaching.

Trona:

• Wyoming has the world's largest deposit of trona, supplying about 90 percent of the nation's soda ash. Trona is Wyoming's top international export, and Wyoming's reserves will last over 2,000 years. Bentonite:

• Wyoming continues to be America's leader in bentonite production with almost 4 million tons produced in 2017, accounting for nearly 50% of the world's total production.

• 57 authorized Plans of Operations for bentonite mining, 13 pending.

Oil and Gas:

• BLM Wyoming is number one in federal onshore gas production and number two in federal onshore oil production.

Transmission

 Three major transmission lines are being constructed or fulfilling requirements for construction.

Renewable Energy:

- 34 turbines operating on BLM-administered land at the Foote Creek Rim Wind Farm (Arlington) generate between 17 and 34 MW of electricity.
- Sweetwater Solar, 80 MW photovoltaic project, was permitted June 2018.

Forestry

- 1.3 million acres of forested land.
- · 3.3 million board feet of timber sold.
- 763 permits for forest products issued to the public.
- 1,404 cords of firewood sold.
- 1,516 green tons of biomass sold.
- 556 Christmas trees sold.
- 9,175 pounds of native seed sold.
- 1,132 bushels of cones sold.
- 84 woody vegetation transplants sold
- 1,817 forested acres inventoried.
- 2,039 acres restored through thinning.
- 582 acres restored through harvest

Recreation Program:

- 2.5 million visitors to Wyoming public lands.
- Top 5 activities on public lands: camping, hunting, fishing, non-motorized trail recreation and motorized trail/road recreation.
- National Historic Trails Interpretive Center received 33,264 visitors.
- 344 special recreation permits administered.
- Pass sales generated \$33,320 in revenue.
- 698 miles of National Scenic and Historic Trails on BLM-managed surface.
- · 42 Wilderness Study Areas.
- 51 Recreation Management Areas.
- 4 Backcountry Byways and Backways.
- 3 Paleontological Interpretive Sites.
- 3 Environmental Education Areas.
- 3 Off-Highway Vehicle Play Areas.
- 3 Wild Horse Viewing Areas.
- 1 developed mountain biking trail system

Range and Weeds:

- 479 grazing allotments monitored.
- 139 grazing permits/leases fully processed and issued.
- 137 grazing preference transfers.
- 2,731 inspections on livestock grazing allotments for permit/lease compliance.
- 68 land health evaluation reports completed.
- 224,908 acres of watersheds assessed.
- About 3,553 grazing allotments administered.
- About 2,919 grazing permits/leases administered.
- About 17.4 million acres of public land administered inside grazing allotments.

Wild Horse and Burro Program:

- BLM Wyoming manages 16 herd management areas, 3 holding facilities, 1 preparation facility in Rock Springs, the Mantle Adoption and Training Facility in Wheatland, and the Wyoming Honor Farm in Riverton with a total wild horse holding capacity of 1,200.
- Estimated population: 8,706 wild horses.
- 314 horses adopted in 2019; 127 adopted through Adoption Incentive Program.
- 24 horses sold in 2019.



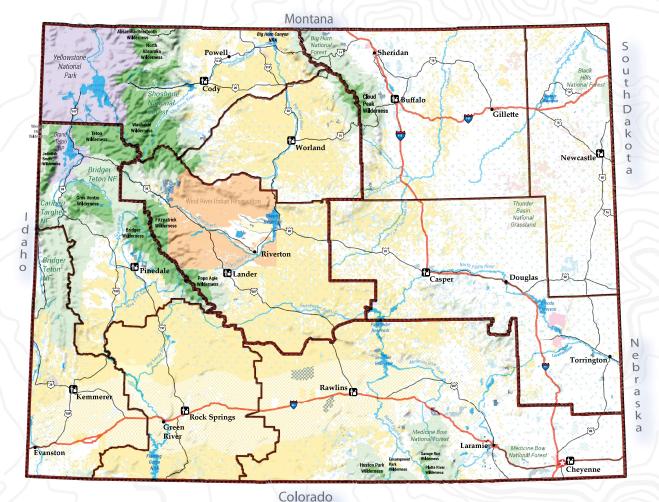
Wild horses in a Wyoming HMA. BLM photo.

Cultural and Paleontological Resources

- More than 25,000 acres surveyed at Class III level (intensive inventory) for cultural resources on BLMadministered lands.
- 454 cultural resources recorded on BLMadministered lands.
- 177 cultural resources on BLM lands determined eligible for the National Register of Historic Places.
- More than 400 cultural resources avoided potential adverse effects.
- 89 monitored cultural resources in stable condition.
- 73 permits for archaeological investigations in effect.
- 16 consultation meetings with representatives and governments of federally-recognized Indian tribes.
- BLM gave 58 public presentations on cultural and paleontological resources, including 32 to K-12 students; reached 5,700 members of the general public and 4,400 K-12 students.
- 1.6 million artifacts from BLM Wyoming curated at the University of Wyoming Archaeological Repository.
- 8,666 total paleo locations.
- 53 paleo permits in effect.



Plaster and burlap are used to protectively encase a Jurassic dinosaur bone in the Bighorn Basin, WY. Photo courtesy BLM Permittee Octávio Mateus.



Color

— Bureau of Land Management

National Park Service

Bureau of Reclamation

U.S. Forest Service

State Lands

- Military



Bureau of Land Management Wyoming State Office

5353 Yellowstone Road Cheyenne, WY 82009 307.775.6256 Mary Jo Rugwell, State Director Larry Claypool, Associate State Director www.blm.gov/wyoming

High Desert District Office

District Manager - Tim Wakefield 280 Highway 191 North Rock Springs, WY 82901-3447 Phone: 307-352-0256

Kemmerer Field Office Field Manager -William (Aaron) Mier 430 North Highway 189 Kemmerer, WY 83101-9711 Phone: 307-828-4500

Rock Springs Field Office Field Manager - Kimberlee Foster 280 Highway 191 North Rock Springs, WY 82901-3447 Phone: 307-352-0256 Pinedale Field Office Field Manager - Caleb Hiner 1625 West Pine Street P. O. Box 768 Pinedale, WY 82941-0768 Phone: 307-367-5300

Rawlins Field Office Field Manager - Dennis Carpenter 1300 North Third P.O. Box 2407 Rawlins, WY 82301-2407 Phone: 307-328-4200 or 4256

High Plains District District Manager - Kevin Christensen

Wind River Indian Reservation *Streams*/Rivers

🚥 Wilderness Areas

BLM District Boundary

Lakes/Reservoirs

😄 BLM Field Office Boundary

District Manager - Kevin Chris 2987 Prospector Drive Casper, WY 82604-2968 Phone: 307-261-7600

Buffalo Field Office Field Manager - Todd Yeager 1425 Fort Street Buffalo, WY 82834-2436 Phone: 307-684-1100

National Historic Trails Interpretive Center 1501 North Poplar Street Casper, WY 82601 Phone: 307-261-7700 Casper Field Office Field Manager - Lonny Bagley 2987 Prospector Drive Casper, WY 82604-2968 Phone: 307-261-7600

Interstates

BLM Office

Cities

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US Highway

WY State Capital

Newcastle Field Office Field Manager - Rick Miller 1101 Washington Boulevard Newcastle, WY 82701-2968 Phone: 307-746-6600

Wind River/Bighorn Basin District

District Manager - Kim Liebhauser 101 South 23rd Street Worland, WY 82401 Phone: 307-347-5100

Cody Field Office Field Manager - R. Cade Powell 1002 Blackburn Street Cody, WY 82414 Phone: 307-578-5900 Lander Field Office Field Manager - Vacant 1335 Main Street Lander, WY 82520 Phone: 307-332-8400

Worland Field Office Field Manager - Mike Phillips 101 South 23rd Street Worland, WY 82401 Phone: 307-347-5100

