Mission: To encourage and assist in the responsible exploration for and the production of minerals, oil, gas, and geothermal energy which are economically beneficial to the State; to provide for public safety by identifying, ranking and securing dangerous conditions at mines that are no longer operating; and to collect and disseminate information on mineral exploration, production and other related topics.
Abandoned Mine Lands Public Safety Program
Inventory, rank and mitigate physical hazards associated with abandoned mines

Program Partners:
- U.S. Bureau of Land Management
- Nevada Department of Wildlife
- U.S. Forest Service
- Nevada Division of Environmental Protection
- State Historic Preservation Office
- Clark County
- Nevada Division of State Parks

130,000+
historic mining features cataloged
23,500+
individual sites cataloged
>80%
of known hazards safeguarded or secured

2019
national AML hard rock reclamation award winner

100%
funded by mining-claim fees and assistance agreements

Types of securings
- 20% Backfilled, Sealed
- 19% Temporary Safeguards
- 53% Wildlife Compatible
- 6% Caved by Nature
- 2% Not Secured

Securing Agency/Party
- 47% Division of Minerals
- 37% Federal Agencies
- 12% Claimants/Land Owners
- 4% Other

Fluid Mineral Resources
Permit and inspect oil and gas wells, geothermal wells and dissolved mineral exploration wells

- Ensures adequate construction and design of wells to protect natural resources and prevent ground-water contamination.
- Conducts regular inspections of all geothermal, oil and gas wells throughout the state.
- Ensures safety of operators by enforcing design standards of wells and testing of equipment when necessary.
- Developed comprehensive hydraulic fracturing regulations, as part of Nevada’s dual permitting process on Federal lands, in 2014.
- Spearheaded the development of new regulations for dissolved mineral resource (lithium) exploration, in 2017.

2nd
largest geothermal energy producer in the U.S.

455
industrial & commercial permitted geothermal wells, in Nevada

25
geothermal plants and 5 commercial heating and utility districts

121
permitted oil/gas wells and 1 oil refinery, in Nevada

15
lithium brine exploration wells and boreholes drilled under new regulations

>3.9 million MWh
of geothermal-generated electrical production sold in 2019

250,000
homes potentially powered by Nevada’s geothermal energy production each year
Education and Outreach
Educate on mineral use and production, dangers of abandoned mines, and more

2020
by the numbers

>65
individual presentations

13,903+
attendance at events and presentations

151+
live virtual classroom presentations

16
distance learning videos available

Presentations and videos available at minerals.nv.gov

Audiences
- Classroom presentations and activities
- Conferences, trade shows, and other industry events
- Mineral policy recommendations to Governor and Legislature
- Civic groups, clubs and professional organizations
- Distance learning videos and live virtual presentations

Annual Reports and Other Functions
Maps, data and other information available at: http://data-ndom.opendata.arcgis.com/

Revenues
Expatriates

Publications Supported or Produced by the Division include:

- Annual Abandoned Mine Lands Report
- Annual Mineral Industry Report
- Annual Major Mines of Nevada Report
- Technical Reports

Reclamation Bond Pool
- The Nevada Reclamation Performance Bond Pool is designed to expedite the time-frame for obtaining a reclamation bond for notice-level exploration projects; projects that have proposed surface disturbance on BLM-managed lands totaling no more than 5 acres.

- The Bond Pool provides bonds for about 1/3 of all the notice-level projects in Nevada.

- For larger projects, Plans of Operation permitted by BLM and/or NDEP, the Bond Pool is designed to reduce the initial financial burden needed to satisfy the bond/surety requirements of the reclamation permit.
Nevada Revised Statutes

NRS 513 - Commission on Mineral Resources
NRS 517 - Mining Claims, Mill Sites and Tunnel Rights
NRS 519A.290 - Reclamation Bond Pool
NRS 522 - Oil and Gas
NRS 534A - Geothermal Resources
NRS 534B - Dissolved Mineral Resources

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