Good Samaritan Remediation of Abandoned Hard Rock Mines Act

**TNC Smart from the Start** 

Rob Ghiglieri Administrator

March 11, 2025

Minerals.nv.gov

Photo: Buckskin Mine, by Rob Ghiglieri



# HEINRICH LEGISLATION TO CLEAN UP ABANDONED MINES SIGNED INTO LAW

WASHINGTON — U.S. Senator Martin Heinrich (D-N.M.) announced today that his **Good Samaritan Remediation of Abandoned Hardrock Mines Act** was signed into law by President Joe Biden. Co-led with U.S. Senator Jim
Risch (R-Idaho), this legislation will make it easier for "Good Samaritans," such as state agencies, nonprofits, and
other groups, to clean up and improve water quality in and around abandoned hardrock mines.

Heinrich <u>applauded</u> the passage of the bill in the U.S. House of Representatives last week and hailed the <u>Senate's unanimous passage of the bill</u> in July. The House companion legislation is led by U.S. Representatives Celeste Maloy (R-Utah), Mary Peltola (D-Alaska), and Susie Lee (D-Nev.).

"Our Good Samaritan legislation is now the law of the land, after more than 25 years of hard work to get it over the finish line. Good Samaritans will no longer face hurdles preventing them from helping to protect the land, water, fish, and wildlife our communities rely on. This victory belongs to every single person who rolled up their sleeves to fix this longstanding roadblock, and I'd like to thank those who have carried the baton to get us to this point. Now it's time to get to work to clean up abandoned mines in New Mexico and across the country, making our water cleaner and lands safer," **said Heinrich.** 

"After years of red tape and unnecessary barriers, Good Samaritans willing to clean up long-abandoned mine sites can finally move forward with meaningful remediation. I'm proud to have led the Good Samaritan Remediation of Abandoned Hardrock Mines Act with Senator Heinrich and look forward to the positive impacts this law will have on our land and water in Idaho," **said Risch.** 



#### BIPARTISAN SUPPORT IN CONGRESS

#### Led by Representatives Celeste Maloy (R-UT) and Mary Peltola (D-AK) H.R.7779 has 17 bipartisan cosponsors:

Rep. John Curtis (R-UT)	Rep. Susie Lee (D-NV)	Rep. Russ Fulcher (R-ID)
Rep. Brittany Pettersen (D-CO)	Rep. Blake Moore (R-UT)	Rep. Jim Costa (D-CA)
Rep. Owens (R-UT)	Rep. Neguse (D-CO)	Rep. Ryan Zinke (R-MT)
Rep. Steven Horsford (D-NV)	Rep. Lauren Boebert (R-CO)	Rep. Dusty Johnson (R-SD)
Rep. Mark Amodei (R-NV)	Rep. Mike Simpson (R-ID)	Rep. Schrier (D-WA)
Rep. Jason Crow (D-CO)	Rep. Dina Titus (D-NV)	

#### Led by Senators Martin Heinrich (D-NM) and James Risch (R-ID) 5.2781 and 39 bipartisan cosponsors

Senator Mike Crapo (R-ID)	Senator John Thune (R-SD)	Senator Lisa Murkowski (R-AK)
Senator John Hickenlooper (D-CO)	Senator Kyrsten Sinema (I-AZ)	Senator Jeff Merkley (D-OR)
Senator Steve Daines (R-MT)	Senator Kevin Cramer (R-ND)	Senator Mike Braun (R-IN)
Senator Ben Ray Luján (D-NM)	Senator Tina Smith (D-MN)	Senator Debbie Stabenow (D-MI)
Senator Mark Kelly (D-AZ)	Senator Ted Budd (R-NC)	Senator Mitt Romney (R-UT)
Senator Cynthia Lummis (R-WY)	Senator Jacky Rosen (D-NV)	Senator Ron Wyden (D-OR)
Senator Alex Padilla (D-CA)	Senator John Boozman (R-AR)	Senator Joni Ernst (R-IA)
Senator Mike Lee (R-UT)	Senator Michael Bennet (D-CO)	Senator Jon Tester (D-MT)
Senator Catherine Cortez Masto (D-NV)	Senator Dan Sullivan (R-AK)	Senator Mike Rounds (R-SD)
Senator Shelley Moore Capito (R-WV)	Senator Laphonza Butler (D-CA)	Senator Brain Schatz (D-HI)
Senator Sheldon Whitehouse (D-RI)	Senator John Barrasso (R-WY)	Senator Mullin (R-OK)
Senator John Hoeven (R-ND)	Senator Joe Manchin (D-WV)	Senator Peter Welch (D-VT)
Senator Jeanne Shaheen (D-NH)	Senator Thomas Tillis (R-NC)	Senator Cotton (R-AR)

#### BROAD STAKEHOLDER ENDORSEMENTS

	The Good Samaritan Remediation of Abandoned Hardrock Mines Act of 2024 is endorsed by the following:				
	Angler Action Foundation	Granite Outdoor Alliance	Pheasants Forever		
	American Fly Fishing Trade Association	Great Old Broads for Wilderness	Pope & Young Club		
	American Exploration and Mining	Houston Safari Club	Property and Environment		
	Association	Interstate Mining Compact	Research Center		
	American Rivers	Commission	Public Lands Foundation Quail		
	American Sportfishing	Izaak Walton League of America	Forever		
	Association	Mule Deer Foundation	Rocky Mountain Elk Foundation		
	Archery Trade Association	National Association of Forest Service	Regeneration Rivian		
	Association of Fish and Wildlife Agencies	Retirees	Securing America's Future		
	Backcountry Hunters & Anglers	National Association of Abandoned	Energy		
	Bass Anglers Sportsman Society	Mine Land Programs	Sportsmen for the Boundary Waters		
	Bonefish & Tarpon Trust	National Congress of American	The Nature Conservancy		
	Boone and Crockett Club	Indians	The Wildlife Society		
	California Outdoor Recreation	National Deer Association	Theodore Roosevelt Conservation		
	Partnership	National Mining Association	Partnership		
	Campfire Club of America	National Wildlife Federation	Trout Unlimited		
	Congressional Sportsmen's	National Wild Turkey	Western Governors Association		
	Foundation	Federation	Western States Water Council		
	Council to Advance Hunting and the	New York State Conservation	Whitetails Unlimited		
	Shooting Sports	North Carolina Outdoor Recreation	Wild Salmon Center Wild		
	Delta Waterfowl	Coalition	Sheep Foundation		
	Ducks Unlimited	Orion: The Hunter's Institute	Wildlife Forever		
	Ecoflight	Outdoor Alliance	Wildlife Management Institute		
١	Fly Fishers International	Outdoor Recreation Roundtable	North American Grouse Partnership		

### National Push

- Trout Unlimited
- The National Mining Association
- American Exploration and Mining Association
- National Association of Abandoned Mine Lands Programs
- Interstate Mining Compact Commission
- Western Governor's Association
- Western States Water Council
- Conference of Western Attorney General
- Mining and Metallurgical Society of America

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 National Congress of American **Indians** 



### Office of the Covernor

January 10, 2024

The Honorable Thomas R. Carper U.S. Senate Committee on Environment and Public Works United States Senate 410 Dirksen Senate Office Building Washington, D.C. 20510

The Honorable Shelley Moore Capito Ranking Member U.S. Senate Committee on Environment and Public Works United States Senate 456 Dirksen Senate Office Building Washington, D.C. 20510

RE: Support for S 2781, The Good Samaritan Remediation of Abandoned Hardrock Mines Act of 2023

Dear Chairman Carper and Ranking Member Capito:

We write to share the State of Nevada's support for The Good Samaritan Remediation of Abandoned Hardrock Mines Act of 2023 (S. 2781).

Modern hardrock mining is fundamental to the domestic supply of critical minerals and plays a vital role in the economy of many rural regions across Nevada and the nation. Today's mining is highly regulated and well-bonded, while historic mining was unregulated and often left behind physically and environmentally hazardous sites. Legacy Abandoned Mine Lands (AML) hazards are found across the nation, but hardrock AML hazards are particularly numerous in the western states with an estimated 300,000 historic mining-related features dotting Nevada's landscape alone. Starting in the 1980s, federal and state regulations were enacted requiring new mines on federal land to be bonded to assure their complete reclamation, but remediation of hardrock AML hazards never received the necessary funding and support.

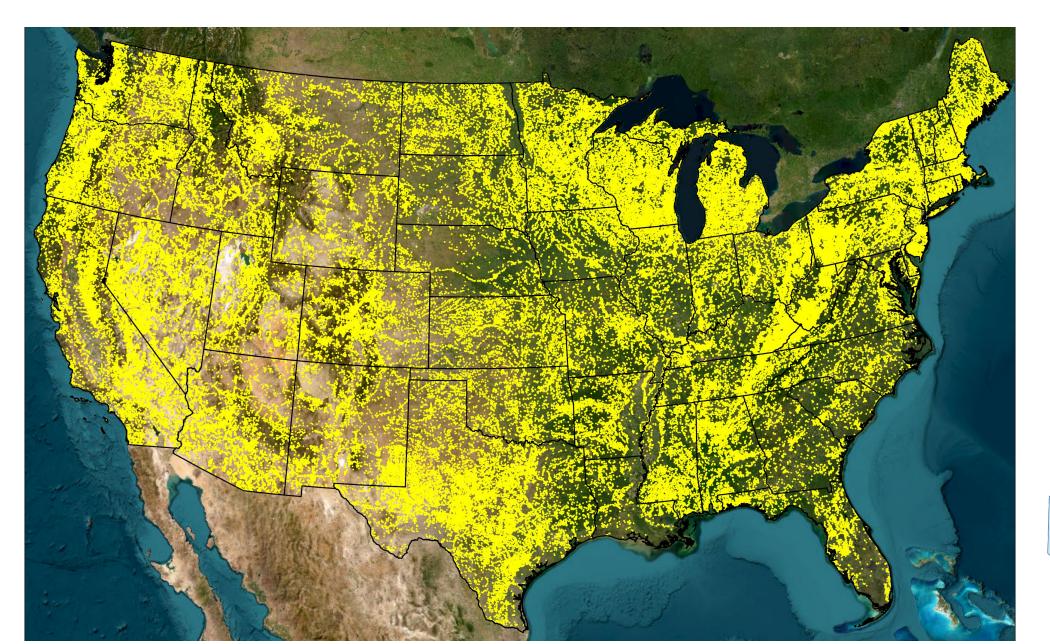
Hardrock AML reclamation is imperative to the health of Nevada communities, wildlife, and vironmental quality. Inherent lack of funding and concerns about liability protections have alw and the cleanup of hardrock AML. Multiple Good Samaritan bills have been introduced ears, but they have all failed to provide the necessary Good Samaritan protect of AML hazards. It can also be vital in some instances for State 2 protections to be able to complete AML projects. The addition

ownership and roles of multiple regulatory authorities

^ML problem.

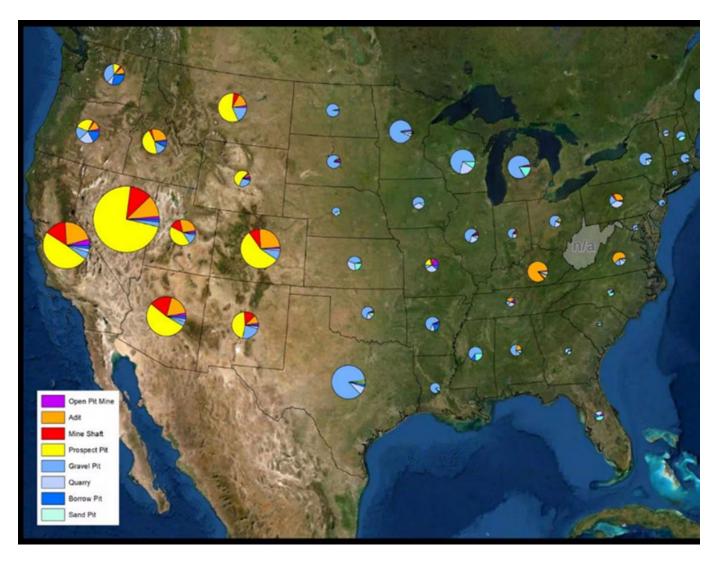
"With the enormous hardrock AML task at hand, we respectfully urge the Committee's favorable considerations of S. 2781 to provide liability protection for Good Samaritans..." -Governor Joe Lombardo

## **USGS USMIN Dataset**





### The West's AML Problem



#### Nevada:

- Physical AML, started in 1987
  - Estimates
    - 40,000 -50,000 hazards
    - 33 years remaining to complete inventory
    - 37 years remaining to complete safeguarding
    - 116 years to closes 70% of hazards
    - Cost ~\$600,000,000 (not including inflation)
- Thousands of environmental AML hazards
  - No funding dedicated towards inventory
  - Up to tens of billions of dollars to remediate with no time estimate

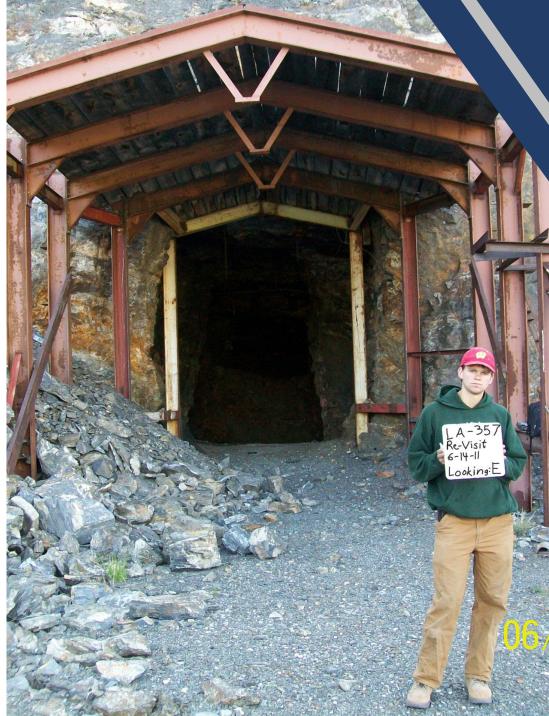


#### **Defines:**

- ✓ Abandoned Mine Site
- ✓ Good Sam
- ✓ Responsible Owner
- √ Cooperating Person
- ✓ Remediation

### Scope:

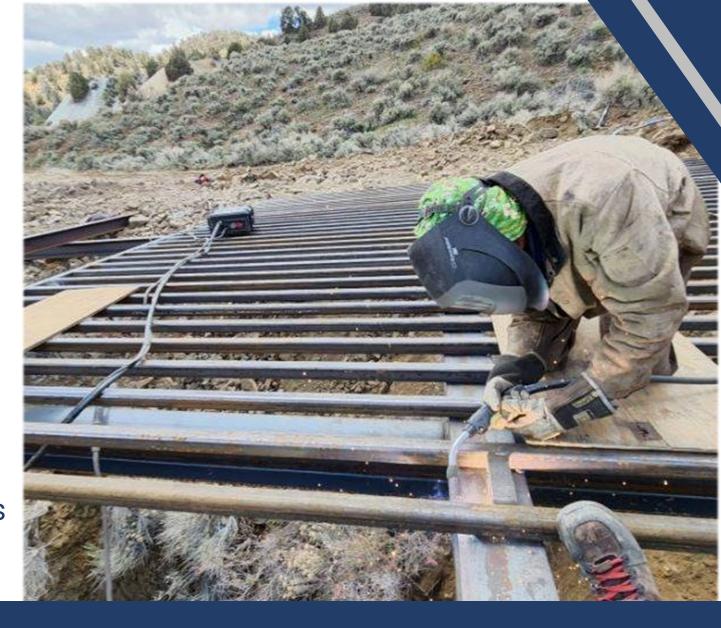
✓ Specifies that nothing in the Act reduces any existing liability or releases any person from liability from local, state or federal law except in compliance with the Act. Further, nothing in the Act authorizes any mining, exploration or processing, except for reprocessing as provided by a permit that contributes to the remediation of the abandoned mine site.



**Establishes** a Pilot Program of 15 Good Samaritan Remediation Projects over 7 Years

### **Eligibility:**

- ✓ Low Risk Projects
- ✓ Projects with partial, interim or completed remediation
- ✓ Good Samaritan must have resources to complete work
- ✓ EPA Administrator approval
- ✓ Must demonstrate the purpose is remediation of historic mine residue, including reprocessing



### **Identifies:**

- ✓ Requirements for Permit Application
- ✓ Needed Content for Permit
- ✓18 months to Commence Work After Receiving a Permit
- ✓ Roles

### **Allows:**

- ✓Investigative Sampling and Conversion to Project
- **√**0&M
- ✓ Environmental Review
- **✓**Public Comment



### **Effects of the Permit:**

- ✓ Receive conditional protection from liability under the Clean Water Act and CERCLA to the extent that they are in compliance with a Good Samaritan permit.
- ✓ Are not subject to enforcement, civil or criminal penalties, citizen suits or any other liability under the Clean Water Act and CERCLA.
- ✓ Does not allow any new mining, exploration, or other activities.
- ✓ A conditional safe harbor is given to permittees that correct permit violations and noncompliance within a reasonable amount of time



# Is this Site Eligible for Good Sam

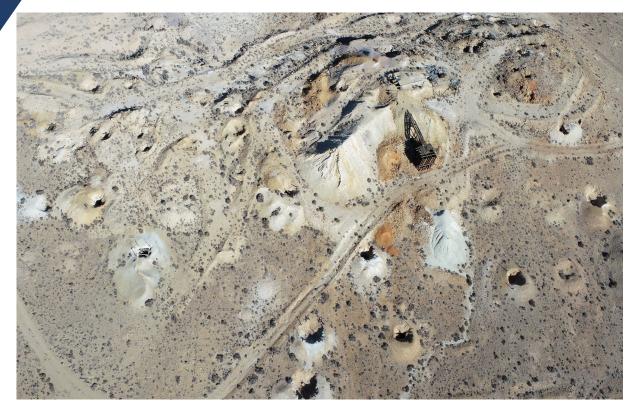


Photo of AML Site in NV, Photo owned by NDOM

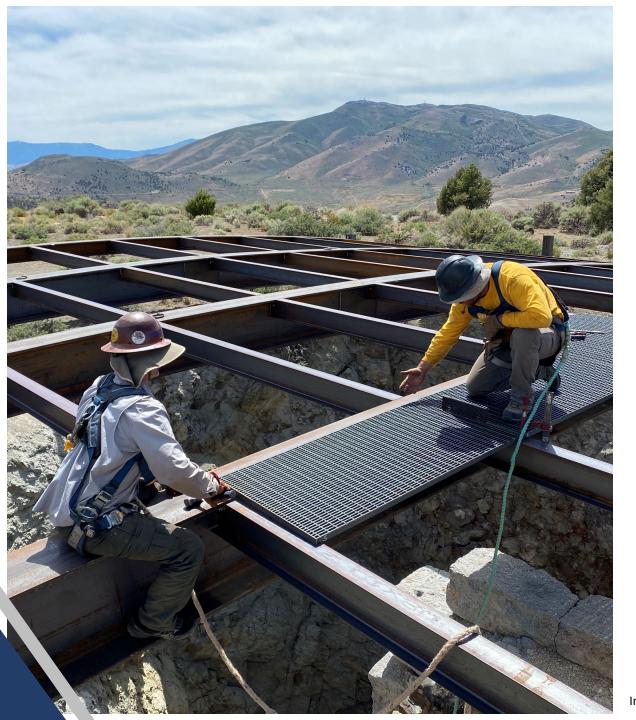
- ✓ The proposed project must be located in the United States.
- ✓ The site must have been used for the production of a mineral other than coal and either the mining occurred on Federal land pursuant to the Mining Law of 1872, or the site is located on nonfederal land.
- ✓ The site cannot have a "responsible owner or operator".
- ✓ The site is not eligible if it is on the Superfund National Priority List (NPL).
- ✓ A site is not eligible if there is a planned or ongoing CERCLA response action.
  - ✓ However, a site may still be eligible if it was subject to a previous CERCLA response action, so long as the site is not included on the NPL.

# Is this Site Eligible for Good Sam



Photo of AML Site in NV, Photo owned by NDOM

- ✓ The site is not eligible if mining or mineral processing occurred after December 11, 1980
- ✓ The site is not eligible if it is in temporary shutdown or cessation
- ✓ A site is only eligible if the project is "low risk"
- ✓ The law's authorization is for projects with the purpose of remediation of historic mine residue
- ✓ A site may include point sources of pollution (e.g., a draining mine adit) and/or non-point sources of pollution, such as erosion from contaminated tailing piles



# **Next Steps**

- ✓ Develop Program Guidance
- ✓ Define "Low Risk"
- ✓ Project Selection Criteria
- ✓ Rollout of Projects
- ✓ Diversity in Location and Types of Projects
- √Co-Permitting with Land Managers
- ✓ Use Lessons Learned for Permanent Good Sam Bill
- ✓ Funding the Abandoned Hardrock Mine Reclamation Program
  - ✓S.544 Cortez Masto, Risch, Rosen, Crapo, Murkowski

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# Questions

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