### I. AGENDA



STATE OF NEVADA COMMISSION ON MINERAL RESOURCES

#### **DIVISION OF MINERALS**

400 W. King Street, Suite 106 Carson City, Nevada 89703 (775) 684-7040 • Fax (775) 684-7052 http://minerals.nv.gov/

Las Vegas Office: 375 E. Warm Springs Rd. #205, Las Vegas, NV 89119 Phone: (702) 486-4343; Fax: (702) 486-4345

**COMMISSION ON MINERAL RESOURCES** 

Nevada Division of Minerals

Meeting Location: Capital Building-Guinn Room 101 North Carson Street Carson City, NV

Microsoft Teams Need help? Join the meeting now Meeting ID: 247 094 178 890

Passcode: kj3yQ9Lt Dial in by phone +1 775-321-6111,,979134053#United States, Reno <u>Find a local number</u> Phone conference ID: 979 134 053#

Thursday February 20, 2025 at 1:00 P.M.

#### AGENDA

#### CALL TO ORDER

The agenda for this meeting of the Commission on Mineral Resources has been properly posted for this date and time in accordance with the relevant Nevada Revised Statutes ("N.R.S.") and Nevada Administrative Code ("N.A.C.") requirements.

#### **ROLL CALL**

#### PLEDGE OF ALLEGIANCE

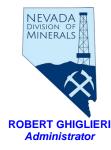
#### COMMENTS BY THE GENERAL PUBLIC

Pursuant to N.R.S. Chapter 241, this time is devoted to comments by the public, if any, and discussion of those comments. No action may be taken upon a matter raised under this item on the agenda until the matter itself has been specifically included on a successive agenda and identified as an item for possible action. Public comments may be limited to 5 minutes for each person. **ACTION WILL NOT BE TAKEN** 

#### I. AGENDA

A. Approval of the Agenda

FOR POSSIBLE ACTION



#### Page 2 of 2

пΝ	AINU	TES	
11. 1		Approval of the November 7, 2024 meeting minutes	FOR POSSIBLE ACTION
III. N	NEW ]	BUSINESS	
	A.	Legislation Updates	FOR DISCUSSION ONLY
		- Rob Ghiglieri	
	B.	AML Program Review	FOR DISCUSSION ONLY
		- Sean Derby	
	C.	Remote Sensing and Lidar Applicability to AML	FOR DISCUSSION ONLY
		- Rick Kaufman	
	D.	County Land Use Issues	FOR DISCUSSION ONLY
		- Lucia Patterson	
	E.	Nevada State Museum Minerals and Mining Displays	FOR POSSIBLE ACTION
		- Josh Bonde	
	F.	Request by the NvMA for Financial Support for the Nevada's Earth	
		Science Teachers Workshops	FOR POSSIBLE ACTION
		- Garrett Wake	
IV. C	)LD H	BUSINESS	
	A.	NDOM Budget and Contract Recap	FOR DISCUSSION ONLY
		- Garrett Wake	
	В.	Administrator Report	FOR DISCUSSION ONLY
		- Rob Ghiglieri	
v. c	COMN	AISSION BUSINESS	
		Correspondence to the Commission	FOR DISCUSSION ONLY
		Review of staff monthly activity reports	FOR DISCUSSION ONLY
	C.	Future Agenda Items	FOR DISCUSSION ONLY

#### COMMENTS BY THE GENERAL PUBLIC

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#### ADJOURNMENT

#### NOTICE TO PERSONS WITH DISABILITIES

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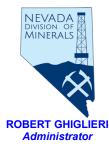
### II. Minutes



#### STATE OF NEVADA COMMISSION ON MINERAL RESOURCES DIVISION OF MINERALS

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Las Vegas Office: 375 E. Warm Springs Rd. #205, Las Vegas, NV 89119 Phone: (702) 486-4343; Fax: (702) 486-4345



1:00 P.M.

Thursday, November 7, 2024

#### **MINUTES**

Commission	Staff	Public
Josh Nordquist	Robert Ghiglieri	Dave Stoddard
Art Henderson via Teams	Rebecca Tims	Paige Barnes
Bob Felder	Nicole Ting, DAG via Zoom	Keibi Majia
Randy Griffin via Teams	Garrett Wake	Samantha Swing
Nigel Bain	Sean Derby	Jake Rivera
Mary Korpi	Lucia Patterson	Alex Tancheck
Stephanie Hallinan	Dustin Holcomb	Caleb Cage
	Deborah Selig	Dick Bartholet

#### CALL TO ORDER

1:00 PM by Josh Nordquist

#### **Roll Call**

All commissioners were present.

#### COMMENTS BY THE GENERAL PUBLIC

None

#### I. Agenda

A. Approval of the Agenda

#### <u>Motion to approve the agenda made by:</u> Mary Korpi <u>Seconded by:</u> Nigel Bain <u>Unanimously approved</u>

#### II. Minutes

**A.** Approval of the meeting minutes from the August 1, 2024, meeting

#### Motion to approve the minutes made by: Stephanie Hallinan Seconded by: Bob Felder Unanimously approved

#### III. New Business

#### Page 2 of 5

#### A. University of Nevada Tech Hub Review

Dick Bartholet presented to the commission regarding the University of Nevada Tech Hub Review.

Nigel Bain: Do we have any other (lithium) producing mines?

**Rob Ghiglieri**: No one is producing at the moment, just Albemarle. But once Lithium Americas gets online with phase 1 it's going to be up to 40,000 tons a year.

<u>Simon Jowitt</u>: Phase 1 is 40,000 tons lithium carbonate equivalent up to 80,000 tons.

**<u>Dick Bartholet</u>**: They are projecting the end of 2027.

<u>Nigel Bain</u>: I went to the Lithium summit, and I was surprised at the number of positive comments from each of the individual companies. Comments about all the employee training that they were getting from UNR and the state.

**Dick Bartholet**: We have 9 different entities that we have subawards with that are doing different levels of training. Part of the challenge is, if you look at Lithium Americas, they are starting to pour the foundation for the processing facilities. Most of the employees are going to be in the processing facility rather than in digging up the sediment. But they won't be ready to put those employees online until they have the facility built, so we are trying to anticipate what those needs are going to be and what kind of training can be provided right now. For the mining, I know Great Basin College is doing significant training and they have a new entity that they are working with out of Canada that is using virtual reality to train people how to work on some of the large equipment. Some exciting things are going on, but it will be everything from entry-level employees up through, in terms of EDA money, people working in the plants that have different certifications. For the engineers and scientists, they need, we didn't actually allocate dollars for that. It's occurring through the universities, but the head count for those positions is much smaller.

**Nigel Bain**: We toured Redwood facilities this morning and it was interesting to see the lock out tag out procedures, and the graphical interfaces showing where they were at that day, could be something the mining industry could adopt.

**Dick Bartholet**: They are very advanced. Many of the process engineers are being recruited out of the oil industry.

#### B. Nevada Battery Collation

Caleb Cage did a presentation on the Nevada Battery Coalition.

**<u>Rob Ghiglieri</u>**: I have a question about the membership. Do you have more members outside of Lithium Americas and Comstock for mining companies?

**Caleb Cage**: Yes, Lithium Americas, of course. Ioneer is a member, which just got their record of decision two weeks ago now. Albemarle is a member. We have American Lithium and Tonopah Lithium Corporation. American Battery Technology Company is a member, they of course are a recycler with mining interests as well. We are working with a number of other mining operations that are interested in joining, and I shouldn't mention their names until they are officially members. I'm sure I'm leaving one or two out.

**C.** <u>Fluid Minerals Program Review</u> (Why was none of the personnel conversation included?) Dustin Holcomb updated the commission on the Fluid Minerals Program.

#### D. 2024 AML Summer Internship Review

Sean Derby presented an update to the commission on the 2024 AML summer Intern program.

Stephanie Hallinan: Out of the 181 revisits how many require more attention and revisits?

#### Page 3 of 5

<u>Rob Ghiglieri</u>: It varies from year to year. Last year we had over 600 revisits, many to verify the status of a hazard for a hard closure project before sending out contracted wildlife or cultural survey teams. We would ideally re-visit every site every 5 years, but we would not be able to accomplish that, and we would not be able to inventory anything else.

<u>Sean Derby</u>: We could probably get that statistic. If a hazard is older than 5 years, it's going to need a re-visit and repair. As we adjust for next year, to make that logging versus the others match out, that's what we are taking into consideration.

<u>Stephanie Hallinan</u>: I was just curious if out in the middle of nowhere, folks tamper with things. How much of this is just continuously the same efforts over and over?

**Rob Ghiglieri**: We have had a good relationship with the department of Wildlife. When we do wildlife closures and those are vandalized more than two times, we will permanently close it with a backfill. Also, the habitat is being disrupted if those are being vandalized. Fencing really depends on the location. I have been to sites that were fenced weeks before being vandalized and I've been to sites that were fenced 20 years before and still had the sign on them.

<u>Sean Derby</u>: We had 10 hard closures in the calendar year so far completed, and there are for more to be done. So that is 14 hard closures this year and that is twice as much as we normally do. Part of that has been an increase in grant money and it's also been a willingness in Forest Service and Park Service to work with us, but we are not going to keep this pace. But we have found that including the interns and these projects, in terms of vetting, going to these sites and making sure everything is ready and helps our contractors come up with better numbers. Part of the focus for next summer is going and vetting sites and getting an idea of what state they are in and ground treating and things of that nature.

**Bob Felder:** Last year you proposed funding for sampling and geochemistry, which we didn't support at the time. I thought I recall that you said that might try to do historical samples for potential funding and analysis later. Were you able to get any of that done this year?

<u>Sean Derby</u>: We did that with certain areas, where it was merited. Mina was one of them. But we didn't want to jump into that in a big way without your approval.

**<u>Rob Ghiglieri</u>**: One more thing on the interns, we had one intern stay on payroll in Las Vegas and he has been helping Debbie and Carol. He has been a very big help for the Las Vegas office but we can only keep him on for six months as an intern. We look forward to continuing to have him help again after he comes back on as a winter intern.

**Stephanie Hallinan:** Excellent job on the safety aspect. That is a key thing in our industry for all of our areas. **Josh Nordquist**: The beginning of the summer, did we have certain goals as far as securing's and loggings?

**Sean Derby:** My only goal was to increase loggings. It was my hope that our contractors would have everything secured. We have had so many hard closure programs to feather in things and it was my goal to have everything they discovered secured in a calendar year. But the real focus was to see what would happen if we changed our ranking system targeting to see how many loggings we could really increase by.

#### IV. Old Business

#### A. Great Basin College, Mining Center for Excellence Update

Jake Rivera and Dave Stoddard provided an update on Great Basin College, Mining Center for Excellence.

<u>Mary Korpi</u>: I lived in Elko for about 30 years working for a mining company, and I just want to comment on a couple of things that you said. That advisory board is so important. It is important to make sure that you have got the input from the industry on the design. The need for trained professionals on entry level all the way through the industry, that need is not decreasing, if anything, its only escalating. Getting those people interested in the industry and pursuing those degrees is critical.

Josh Nordquist: We would like to have another update in six months.

Jake Rivera: That would be perfect. Thank you.

#### Page 4 of 5

#### B. NDOM Budget Recap

Garrett Wake provided the commission with NDOM's current budget.

#### C. NBMG and CREG Update

Jim Faulds and Simon Jowitt presented an update on the NBMG and CREG.

<u>Bob Felder</u>: Did you say that Ioneer was donating 183 boxes of core? Jim Faulds: Yes, 3,400 feet of core.

**Bob Felder**: With your space limitations, don't you want representative sampling rather than that much stuff? **Jim Faulds**: We decided since we have so little cuttings or core, because it's not required for anything associated with Lithium, that we would take all of those. It provides a nice record through time being that deep of a hole for Clayton Valley.

Bob Felder: It's one deep hole?

Jim Faulds: Yes, one deep hole. We thought it was important to make an exception in that case. It's already being requested for research associated with lithium resources.

**<u>Bob Felder</u>**: With funding sources not liking new construction, are you looking at trying to gather that money and rent new space?

Jim Faulds: We have no funds to rent new space. We did propose through the national geological and geophysical database preservation program, purchasing additional containers for storage at Stead. But they did not like the cost for the containers. I think that was part of our proposal a couple of years ago for the equipment match and the commission and the Division of Minerals came through, we got the match part from you folks, but we only got about half of our equipment proposal funded and they pretty much told us not to come back and request shipping containers. We have one of our senators now extremely interested in this and we have a lobbying firm that is trying to find a solution to getting funding to expand that building. This is FY26 that we are requesting, so it is a couple of years down the road.

**D.** <u>Nevada Reclamation Award Video Update (Should include any conversations since it was an action item)</u> Garrett Wake updated the commission on the Nevada Reclamation Award Video.

#### Motion to approve an annual Reclamation Award Video Funding at \$20,000.00: Bob Felder Seconded By: Mary Korpi Unanimously approved

#### E. Administrator Report

Rob Ghiglieri provided the commission with Administrator updates.

#### F. Appreciation of Deborah Selig

Rob Ghiglieri took this time to show appreciation to Deborah Selig for her 30+ years of service with the Division of Minerals.

#### V. Commission Business

- A. Schedule Calendar Year 2025 Commission Meetings
  - Tentative Dates of:
    - February 20, 2025
    - o May 29, 2025
    - o August 14, 2025
    - o November 6, 2025
- B. Correspondence to the Commission
- C. Review of Staff Monthly Activity Reports

#### Page 5 of 5

D. Future Agenda Items

COMMENTS BY THE GENERAL PUBLIC None

ADJOURNMENT

3:58 pm

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### **III. NEW BUSINESS**

Α.





### Nevada's 83<sup>rd</sup> Legislative Session Update

February 20<sup>th</sup> Commission on Mineral Resources Quarterly Meeting Guinn Room, Capital Building Carson City, NV Rob Ghiglieri Administrator, Division of Minerals







# 5

### Governor

Long Term Raised for Teachers Splitting Health Care Department

Crime

Housing and Economic Priorities

Votes on Election Day

### **Natural Resource**

At least 10 bills related to water



Mining

AB 40 BDR 616



### Bills Pertaining to NDOM

MINERAL

- SB88\* 2023 Session
- IMCC BDR
- BDR 616
- SB 78
- AB 40
- AB 109

Β.



### **Commision on Mineral Resources**



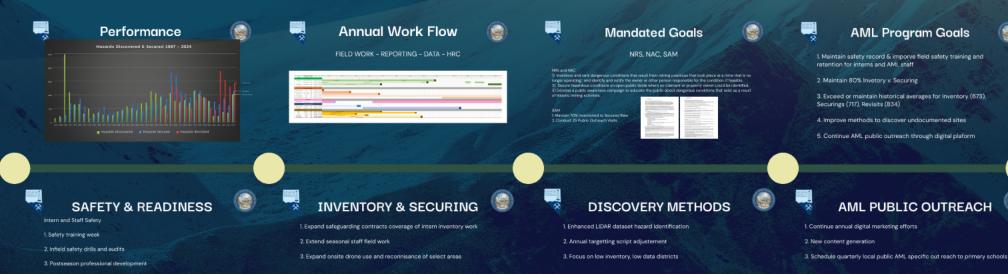
### **Abandoned Mine Lands Program Review**

Sean Derby, AML Cheif CMR 2/20/2025



**Mission Statement** 

The Division of Minerals is legislatively mandated to conduct the State's AML program to identify inactive mines, rank their degree of hazard, and carry out activities to secure these sites, be it through owners or Division staff. The Division also conducts an extensive public awareness and education campaign focused on the dangers in and around abandoned mines.



4. Collaboration with AML association of States, federal partners, and local search and rescue





# **Mission Statement**

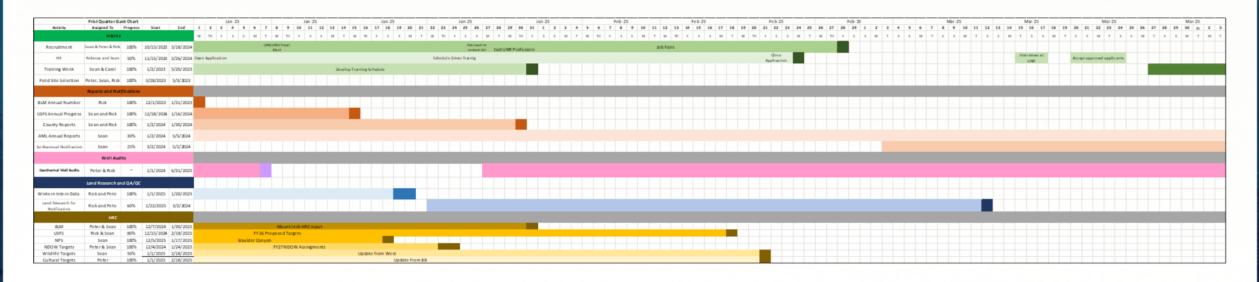
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# **Annual Work Flow**



### FIELD WORK - REPORTING - DATA - HRC



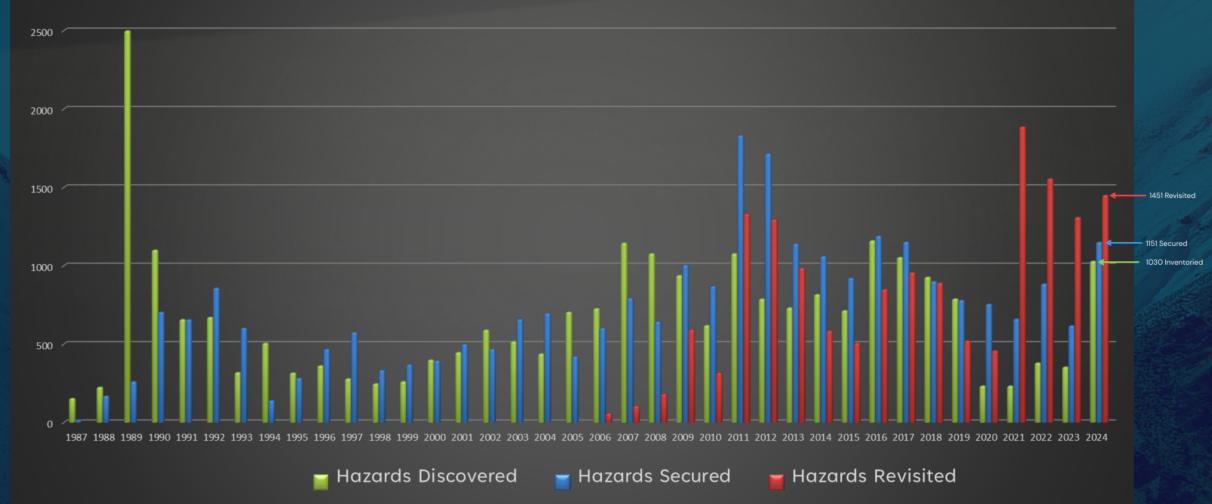


# Performance

DIVISION OF

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#### Hazards Discovered & Secured 1987 - 2024





# **Mandated Goals**



### NRS, NAC, SAM

#### NRS and NAC

 Inventory and rank dangerous conditions that result from mining practices that took place at a mine that is no longer operating; and identify and notify the owner or other person responsible for the condition, if feasible.
 Secure hazardous conditions on open public lands where no claimant or property owner could be identified.
 Develop a public awareness campaign to educate the public about dangerous conditions that exist as a result of historic mining activities.

#### SAM

1. Mantain 70% Inventoried to Secured Rate 2. Conduct 25 Public Outreach Visits

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# AML Program Goals



1. Maintain safety record & imporve field safety training and retention for interns and AML staff

2. Maintain 80% Invetory v. Securing

3. Exceed or maintain historical averages for Inventory (673), Securings (717), Revisits (834)

4. Improve methods to discover undocumented sites

5. Continue AML public outreach through digital plaform



# **SAFETY & READINESS**

Intern and Staff Safety

1. Safety training week

2. Infield safety drills and audits

3. Postseason professional development

4. Collaboration with AML association of States, federal partners, and local search and rescue

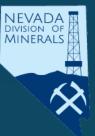


# **DISCOVERY METHODS**

1. Enhanced LIDAR dataset hazard identification

2. Annual targetting script adjustement

3. Focus on low inventory, low data districts



# **INVENTORY & SECURING**



1. Expand safeguarding contracts coverage of intern inventory work

2. Extend seasonal staff field work

3. Expand onsite drone use and reconnisance of select areas



# AML PUBLIC OUTREACH



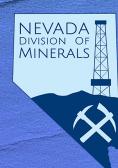
2. New content generation

3. Schedule quarterly local public AML specific out reach to primary schools

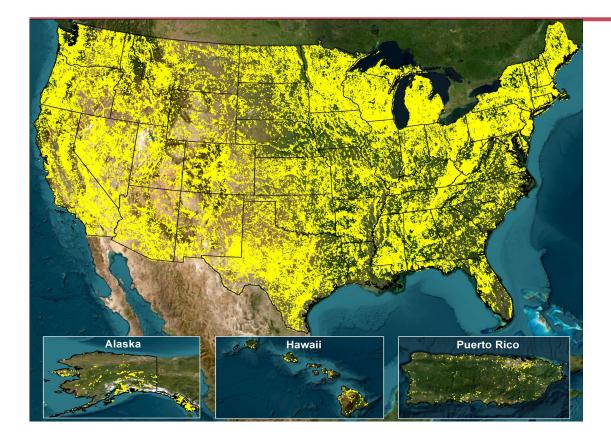
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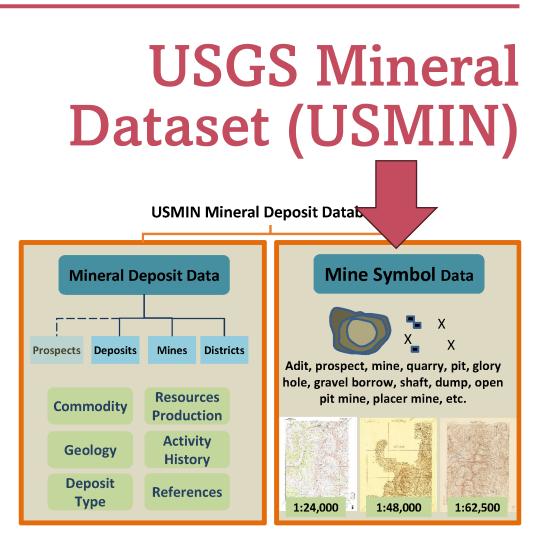
### USGS Mine Data and Lidar Updates

Rick Kauffman Field Specialist NDOM

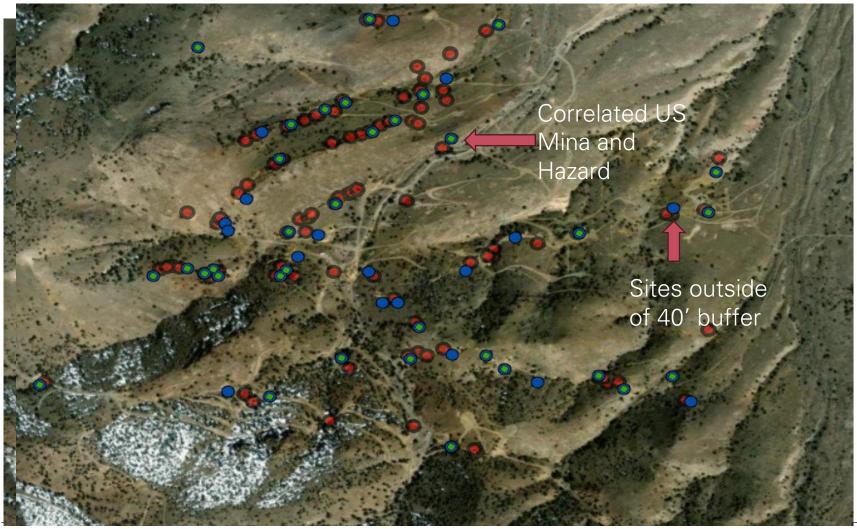


**US Mine Data** Task: **To Determine Accuracy of the US** Mineral Database Against NDOM AML **Features** 





### **Techniques Used**



### **Findings**:

NDOM has logged 25,949 hazards 11,022 are correlated with the US Min data\*

NDOM has logged 42% more hazards than the US Min data suggests\*

NDOM has logged 133,427 non-hazards 50,968 are correlated with US Min data\*

NDOM has logged 38% more non-hazards than the US Min data Suggests

In total the study has found that the US Min data underestimates AML sites by about 40% or a 3:1 ratio

\*Data was based off 11/2024 AML numbers

### **Findings:**

The Study was used in a USGS summary report along with California, Wyoming and Virginia.

The analysis techniques used became a template for other hard rock AML states to conduct similar surveys.

The study also opened the door to assist Arizonia and New Mexico to set up a inventory program of their own

The Study also helped explain the extent of unknown AML hazards that will be presented in the Hard Rock AML Report

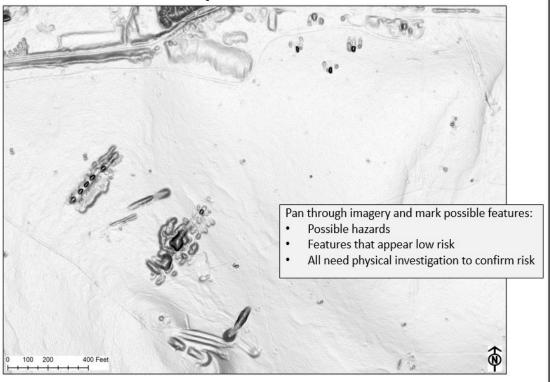
### **3DEP Lidar Update**

Revisiting Lidar AML Remote Sensing

### **Previous Lidar Work 2020**

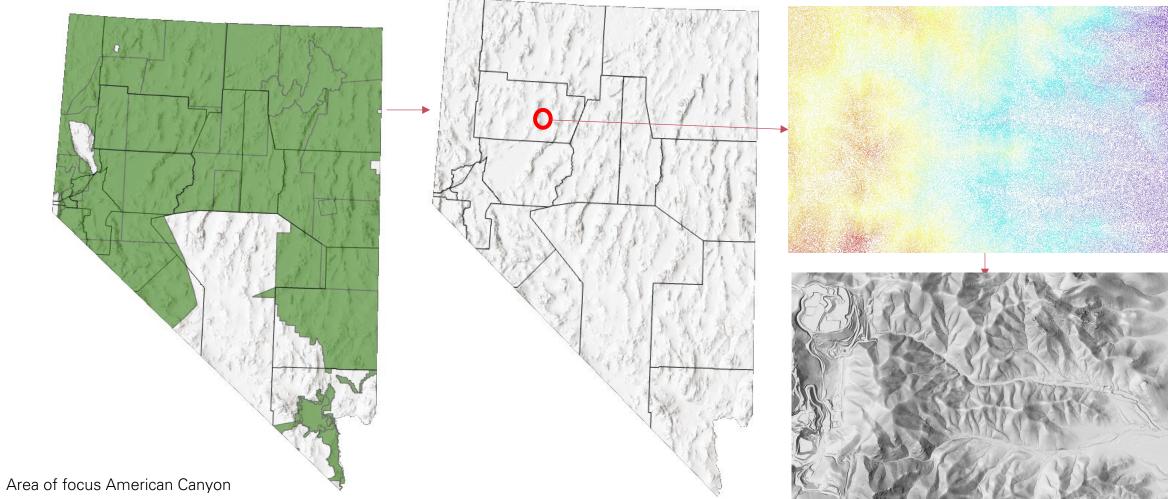


### Visual Inspection of Lidar

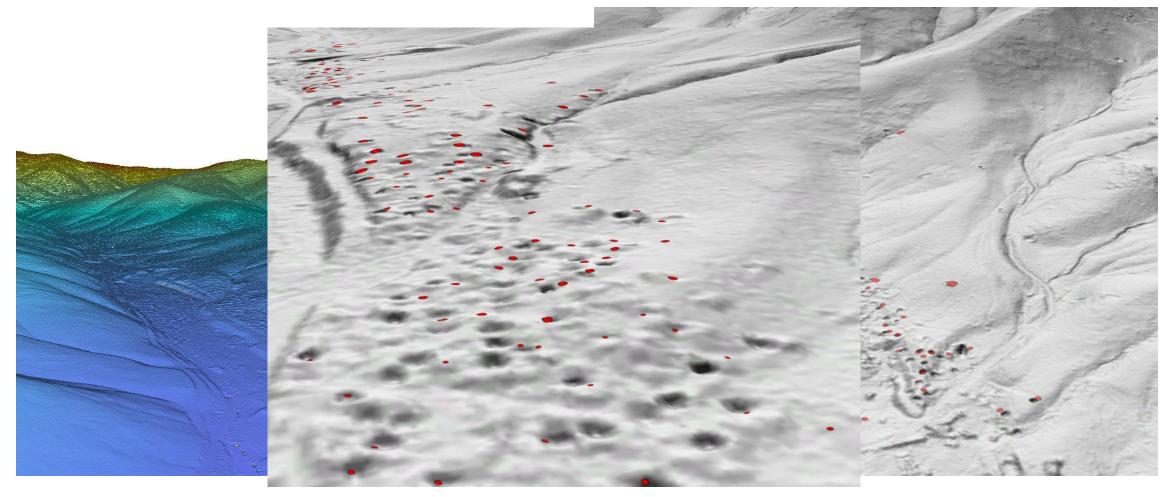


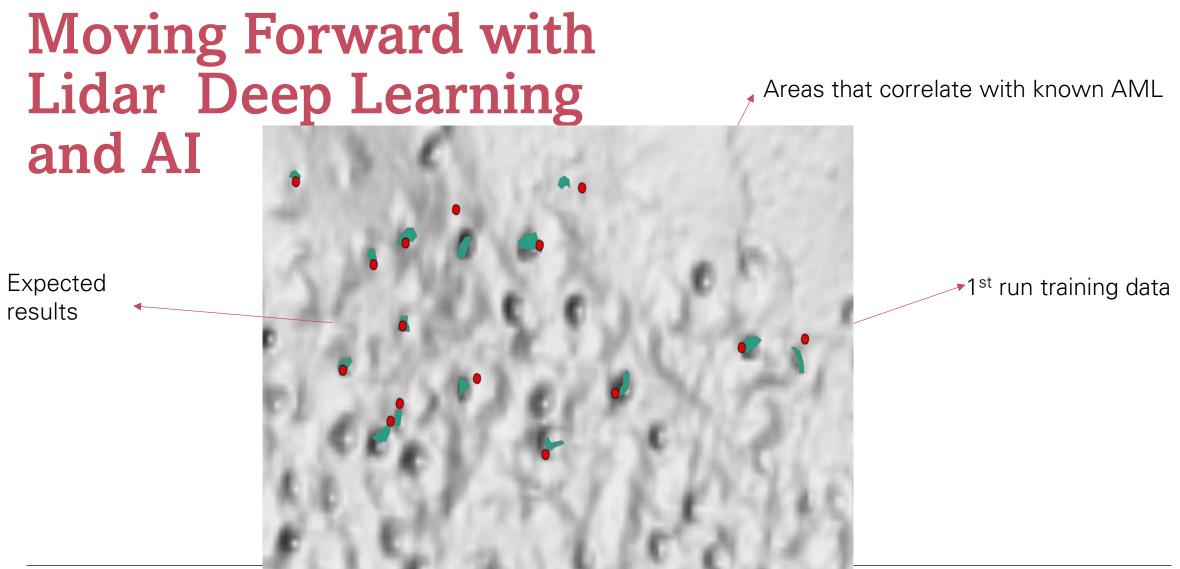
Area highlighted is the Virgina City Highlands

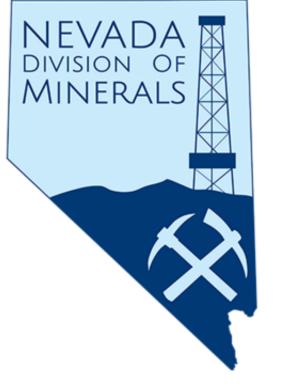
### **Current Lidar**



### **Current Lidar Work**

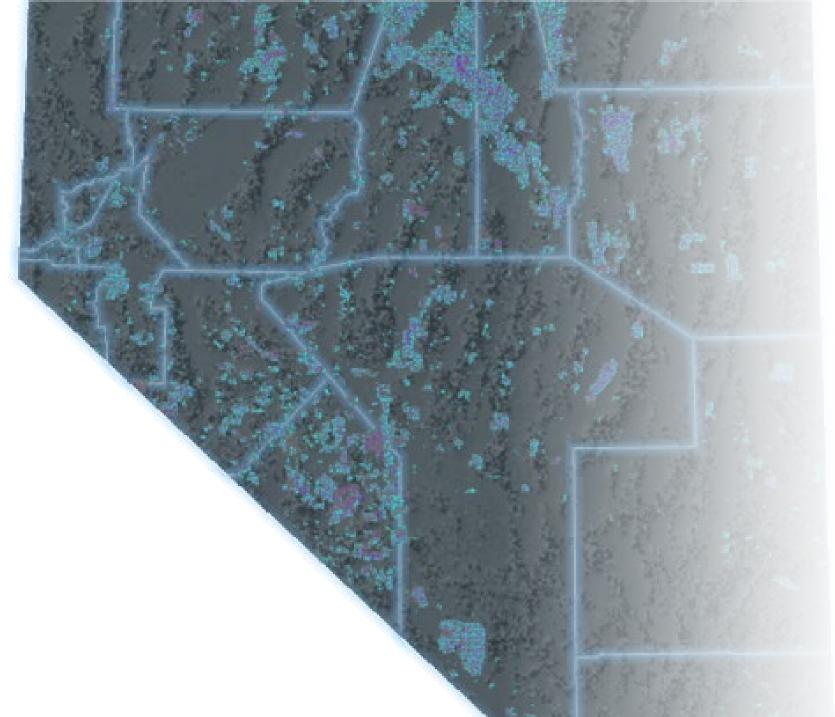






# Rick Kauffman Field Specialist Nevada Division of Minerals <u>rkauffman@minerals.nv.gov</u>

D.



# County Land Use Issues

Lucia Patterson

February 2025 Commission on Mineral Resources Meeting

# **Discussion Points**

- Drilling Moratoriums-Withdrawals
- RS 2477 Routes
- Special Use Permits
- Zoning Restrictions
- County Business Licenses
- NCA's



Pahrump Office Nye County Government Cente 2100 E. Walt Williams Drive Suite 100 Pahrump, NV 89048 Phone (775) 751-7075 Fax (775) 751-7093

Commissioners New County, New Additional New County, New Additional Commissioners

January 3, 2024 9489 0178 9820 3018 9690 81

Mr. Jon Raby Nevada State Director Bureau of Land Management BLM Nevada State Office 1340 Financial Blvd. Reno, Nevada 89502

 $Subject: \ Mining \ operations \ along \ the \ boundary \ of \ Ash \ Meadows \ National \ Wildlife \ Refuge \ (Refuge) \ and \ the \ Ash \ Meadows \ Area \ of \ Critical \ Environmental \ Concern \ (ACEC)$ 

Dear Director Raby,

The Nye County Board of County Commissioners (Board) wishes to express their opposition to exploratory of thilling and mining operations near the Ash Meadows National Wildlife Refuge and the Ash Meadows ACEC. This area is a refuge consisting of a network of natural springs fed by the Amargosa River. These springs are an oasis in one of the hottest, driest places on earth. This labitat area is home to more than 25 are plants and animal species that exist nowhere else on the plante, some of which are protected under the Endangered Species Act as threatened or endangered.



# Drilling Moratoriums & Withdrawals

- Growing industrial development in Nye County is facing pushback after public opposition to projects residents fear may harm the county's limited water resources.
- Last week, the Nye County Board of Commissioners voted unanimously to approve letters opposing mining activities near the Ash Meadows National Wildlife Refuge and solar developments within one of the most over-appropriated basins in the state.

# RS 2477 Routes

Authorized under the 1866 Mining Act

Authorized the construction of roads across federal lands public lands

No recordation requirements for ROW's

1976 FLPMA revoked the use of RS 2477 routes

Title can be granted to counties through Quiet Title (lawsuit establishing ownership of a property)

Must demonstrate pre-1976 actual knowledge, 5 years of continuous use and construction evidence



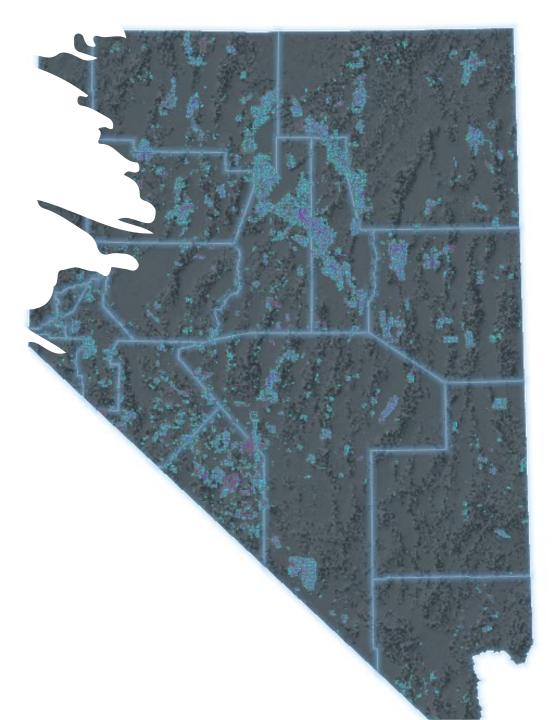


## **Zoning Restrictions**

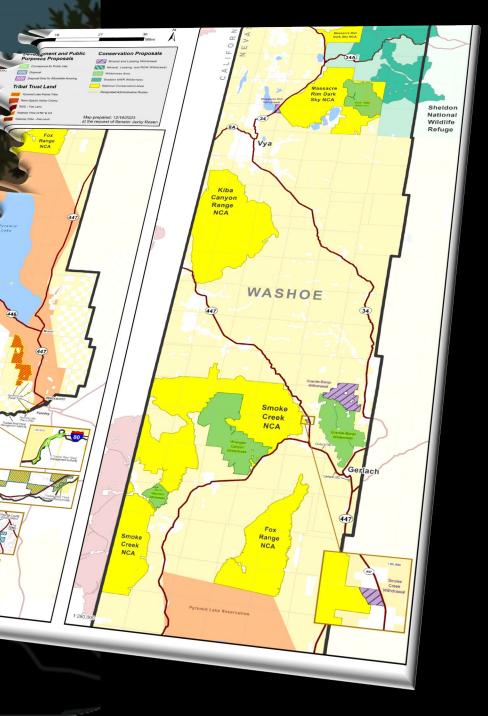
- Ventura County vs. Gulf Oil Corporation
- Absent consent or cession a State, undoubtedly retains jurisdiction over federal lands within its territory, but Congress equally surely retains the power to enact legislation respecting those lands pursuant to the Property Clause. <u>And when</u> <u>Congress so acts, the federal legislation</u> <u>necessarily overrides conflicting state laws under</u> <u>the Supremacy Clause</u>.
- Camfield v. United States, 167 U.S. (518), at 526 (17 S.Ct. 864 at 867, 42 L.Ed. 260) in response to a somewhat different claim: 'A different rule would place the public domain of the United States completely at the mercy of state legislation.

# County Business Licenses

- Requirement to obtain a license if business is being conducted in the county
- Washoe only if located in or conducting certain activities none which include exploration/drilling
- Humboldt County Humboldt County Code, Chapter 5.04 provides that any firm or individual conducting or transacting business in Humboldt County must obtain a county business license.
- Elko County At the present time, Elko County does not have a business license program. You do however need to register your business with a fictitious business name through our clerk's office whether doing business in unincorporated Elko County of one of our four cities. Cities have business license programs.
- Lyon County Any person, partnership, association, firm, or corporation engaging in any trade, calling, service, profession, or business venture is required to obtain a license or permit as set forth by Lyon County Code, whether they have offices located in Lyon County.



# Over 900,000 acres of public land to be designated as NCA



NASHO

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**F.** 



#### NEVADAMINING.ORG

3185 LAKESIDE DRIVE, RENO, NV 89509 TEL: 775-829-2121

January 21, 2025

Rob Ghiglieri, Administrator Nevada Division of Minerals 400 W. King Street, #106 Carson City, NV 89703

Re: Request for financial support of the Nevada's Earth Science Teacher's Workshops

I am writing to request continued financial support for the Nevada Earth Science Teacher's Workshops from the Nevada Commission on Mineral Resources. The Workshop is co-sponsored by the Nevada Division of Minerals and the Nevada Mining Association.

Previously, the Commission has generously agreed to multiple year financial commitments help fund the teacher workshops, providing \$15,000 annually. This funding has been used to purchase necessary materials required to host earth science workshops for educators in both northern and southern Nevada each year. These materials include educational rock boxes, earth science reference books for each attendee and other educational materials that help teachers take what they have learned at the workshops back into their classrooms. Recognition is given to the Nevada Division of Minerals in all advertising opportunities to ensure that attendees are aware of the support received, and the partnership between the Division and Nevada Mining Association.

We are requesting funding, at the rate of \$15,000 per year for a period of two years, totaling \$30,000 in support of the Nevada Earth Science Teachers Workshops for fiscal years 2026 and 2027. This funding will be applied towards the same resources and materials as in previous years. The funds will be managed by the Division.

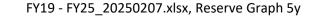
We appreciate your consideration of this request and look forward to your continued support.

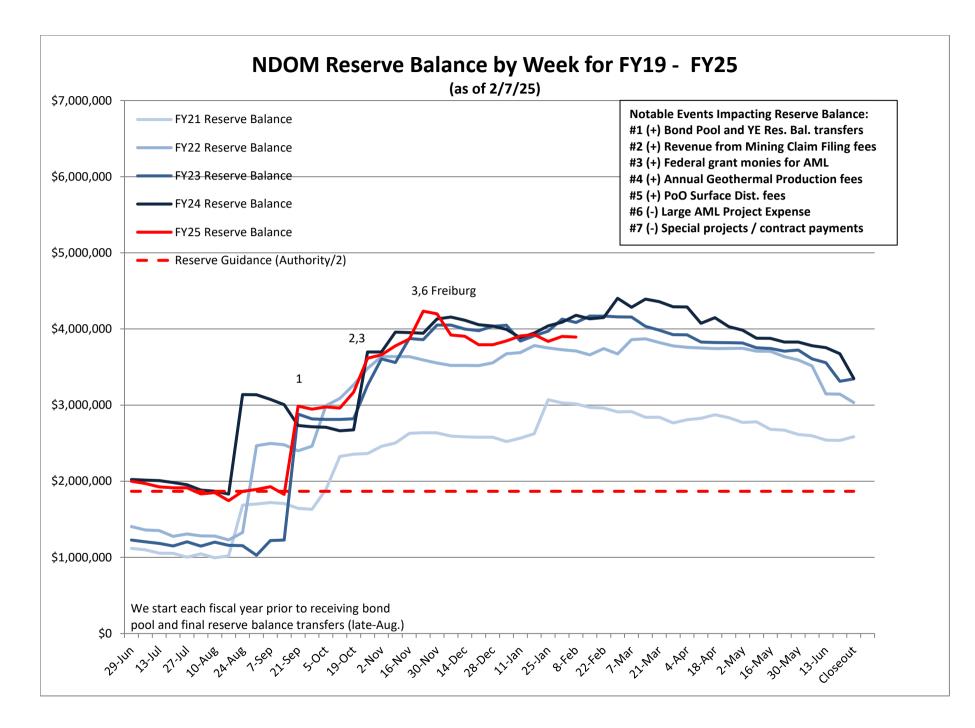
Sincerely,

Becky Hall, Community Engagement Manager Nevada Mining Association Education Committee Liaison

## **IV. OLD BUSINESS**

Α.





Counties	Monthly or Quarterly	July	,	Aug	gust	Sep	otember	Oct	ober	Nov	/ember	De	cember	January		Febr	ruary	Mar	rch	April		May		June	2	Tota	al
Carson	Quarterly					\$	470					\$	560													\$	1,030
Churchill	Quarterly					\$	28,940					\$	17,800													\$	46,740
Clark	Monthly	\$	3,190	\$	8,420	\$	4,720	\$	4,200	\$	50	\$	1,240													\$	21,820
Douglas	Quarterly					\$	5,220					\$	1,960													\$	7,180
Elko	Monthly	\$	40,020	\$	32,650	\$	55,110	\$	212,860	\$	4,570	\$	5,090													\$	350,300
Esmeralda	Quarterly					\$	90,790					\$	117,560													\$	208,350
Eureka	Monthly	\$	25,130	\$	10,570	\$	140,010	\$	104,310	\$	6,230	\$	590													\$	286,840
Humboldt	Quarterly					\$	196,880					\$	71,320													\$	268,200
Lander	Quarterly					\$	222,730					\$	52,910													\$	275,640
Lincoln	Quarterly					\$	13,910					\$	37,520													\$	51,430
Lyon	Quarterly					\$	49,630					\$	21,490													\$	71,120
Mineral	Monthly	\$	31,850	\$	27,060	\$	35,970	\$	48,780	\$	1,410	\$	420	\$ 3	3,290											\$	148,780
Nye	Quarterly					\$	196,440					\$	152,400													\$	348,840
Pershing	Quarterly					\$	71,490					\$	79,690													\$	151,180
Storey	Quarterly					\$	1,360					\$	3,280													\$	4,640
Washoe	Monthly	\$	4,320	\$	470	\$	17,990	\$	6,350	\$	140	\$	-													\$	29,270
White Pine	Quarterly					\$	95,110					\$	120,420													\$	215,530
	FY 25	5\$	104,510	\$	79,170	\$	1,226,770	\$	376,500	\$	12,400	\$	684,250														
	FY 24	1\$	54,900	\$	133,015	\$	1,473,860	\$	245,810	\$	28,010	\$	685,460	\$ 13	3,210	\$	3,010	\$	74,270	\$	4,060	\$	2,340	\$	50,780	\$	2,768,725
	FY 23	3\$	97,420	\$	319,200	\$	1,175,110	\$	209,470	\$	22,020	\$	552,040	\$ 8	3,450	\$	7,320	\$	147,100	\$	3,310	\$	6,090	\$ 3	195,360	\$	2,742,890
	FY 25 CUMULATIVE	Ξ\$	104,510	\$	183,680	\$	1,410,450	\$	1,786,950	\$ 1	1,799,350	\$	2,483,600	\$ 2,483	3,600	\$ 2,	,483,600	\$2,	483,600	\$2,	483,600	\$ 2,4	183,600	\$ 2,4	483,600	\$	5,252,325

## FY25 Mining Claim Fees by County (thru 02/01/2025)

Thru Dec FY23       \$ 2,375,260         Thru Dec FY24       \$ 2,621,055         Thru Dec FY25       \$ 2,483,600         Difference 23 to 25       \$ 108,340         Difference 24 to 25       \$ (137,455)	Full FY Proj.         FY23/24 Avg.           4.6%         \$ 2,867,998         \$ 2,745,762	
On/Before Nov 1 FY23\$ 1,801,200On/Before Nov 1 FY24\$ 1,907,585On/Before Nov 1 FY25\$ 1,799,350Difference FY 23 to 25\$ (1,850)Difference FY 24 to 25\$ (108,235)	5 ) 0) 0%	
2024 Projected revenue \$ 2,599,046 2024 Projected filings 259,905 Amount provided by recorder but not yet rec	5	

5	2,340	\$	50,780	\$ 2,768,725
5	6,090	\$	195,360	\$ 2,742,890
5	2,483,600	\$ 2	2,483,600	\$ 5,252,325

FY 2025, BA 4219 MINERALS, Exported 2/7/2025 12:43:52 PM

Category	Desc	L01		WorkPrg	А	ctual	BudgetBalance	e P	rojection	Act	PlusProj	Pro	ojBudgetBalance	
00	3578 BLM ASSISTANT AGREEMENT	\$	200,000	\$ 65	D,000 \$	310,371	\$ 339,6	29	\$ 339,629	\$	650,000	\$	-	Includes four pending ASAP.gov CRs for ~\$140k
00	3580 USFS ASSISTANCE AGREEMENT	\$	114,120	\$ 11	4,120 \$	161,422	\$ (47,3	02) 🤤	\$-	\$	161,422	\$	(47,302)	
00	3584 FEDERAL GRANT-D	\$	77,787	\$ 7	7,787 \$	859	\$ 76,9	28 \$	\$ 14,141	\$	15,000	\$	62,787	
00	3654 OIL AND GAS PERMITS AND FEES	\$	22,668	\$ 2	2 <i>,</i> 668 \$	11,442	\$ 11,2	26 \$	\$ 11,226	\$	22,668	\$	-	
00	3717 APPLICATION FEES	\$	4,400	\$	4,400 \$	300	\$ 4,1	00 \$	\$ 4,100	\$	4,400	\$	-	
00	3718 MINING CLAIM FEES	\$	1,529,359	\$ 1,60	1 <i>,</i> 359 \$	1,455,058	\$ 146,3	01 \$	\$ 119,058	\$	1,574,116	\$	27,243	Projecting a 5.2% decline based on comparison with FY24 revenue thru Q2
00	3727 DANGEROUS MINE FEE	\$	1,019,573	\$ 1,01	9,573 \$	795,612	\$ 223,9	61 ;	\$ 253,798	\$	1,049,410	\$	(29,837)	
00	3736 GEOTHERMAL FEES	\$	156,550	\$ 15	6,550 \$	57,400	\$ 99,1	50 \$	\$ 99,150	\$	156,550	\$	-	
00	3740 DISSOLVED MINERAL RES EXPL	\$	8,000	\$	8,000 \$	24,000	\$ (16,0	00) 🤤	\$ 5,000	\$	29,000	\$	(21,000)	
00	3770 AML SECURING FEE	\$	92,080	\$ 9	2,080 \$	162,620	\$ (70,5	40) (	\$ 20,000	\$	182,620	\$	(90,540)	Highly variable
00	4011 PRINTING SALES	\$	27	\$	27 \$	-	\$	27 ;	\$ 27	\$	27	\$	-	
00	4027 PUBLICATION SALES	\$	2,937	\$	2,937 \$	1,168	\$ 1,7	69 ;	\$ 1,769	\$	2,937	\$	-	
00	4311 MEDALLION ROYALTY INCOME	\$	253	\$	253 \$	-	\$ 2	53 \$	\$ 253	\$	253	\$	-	
00	4326 TREASURER'S INTEREST DISTRIB	\$	24,971	\$ 2	4,971 \$	41,034	\$ (16,0	63) 🤅	\$ 123,103	\$	164,138	\$	(139,167)	Q1 actual extrapolated to four quarters
00	4620 TRANS FR RECL BOND POOL BA4220	\$	58,057	\$ 5	8,057 \$	-	\$ 58,0	57 \$	\$ 58,057	\$	58,057	\$	-	Likely a bit low but only by \$10-20k
Total Rev		\$	3,310,782	\$ 3,83	2,782 \$	3,021,286	\$ 811,4	96 Ş	\$ 1,049,312	\$	4,070,598	\$	(237,816)	
01	PERSONNEL SERVICES	\$	1,451,886	\$ 1,79	2,693 \$	992,117	\$ 800,5	76 \$	\$ 800,576	\$	1,792,693	\$	-	Includes pending 01 IFC WP @ GFO, FY24/25 COLA, one-time payout
02	OUT OF STATE TRAVEL	\$	19,974	\$ 7	D,975 \$	25,721	\$ 45,2	54 \$	\$ 31,738	\$	57,459	\$	13,516	
03	IN STATE TRAVEL	\$	12,978	\$ 2	3,771 \$	13,462	\$ 10,3	09 \$	\$ 10,309	\$	23,771	\$	-	
04	OPERATING	\$	162,220	\$ 19	2,460 \$	92,721	\$ 99,7	39 ;	\$ 99,739	\$	192,460	\$	-	Pending work program
05	EQUIPMENT	\$	5,268	\$	5,268 \$	-	\$ 5,2	68 \$	\$ 5,268	\$	5,268	\$	-	
08	BOARD TRAVEL	\$	9,907	\$	9,907 \$	193	\$ 9,7	14 ;	\$ 9,714	\$	9,907	\$	-	
09	SPECIAL PROJECT	\$	143,303	\$ 45	7,500 \$	180,644	\$	56 \$	\$ 239,802	\$	420,446	\$	37,054	See CAT 09 projections spreadsheet for more information
14	LAS VEGAS OFFICE	\$	43,041	\$ 5	D,423 \$	31,173	\$ 19,2	50 \$	\$ 19,250	\$	50,423	\$	-	
17	FLUID MINERALS	\$	19,145	\$ 1	9,145 \$	4,080	\$ 15,0	65 \$	\$ 3,135	\$	7,214	\$	11,931	
18	AML SUPPORT	\$	146,298	\$ 15	4,698 \$	86,388	\$ 68,3	10 ;	\$ 91,181	\$	177,568	\$	(22,870)	Pending work program
26	INFORMATION SERVICES	\$	24,550	\$ 4	9,225 \$	15,835	\$ 33,3	90 \$	\$ 36,921	\$	52,756	\$	(3,531)	
30	TRAINING	\$	7,375		7,375 \$	4,899	\$ 2,4	76 \$			6,349	\$	1,026	
39	AML ENHANCMT	\$	1,141,331	\$ 1,62	3 <i>,</i> 000 \$	455,514	\$ 1,167,4	86 \$	\$ 1,014,421	\$	1,469,934	\$	153,066	
82	EITS COST ALLOCATION	\$	83,337	\$ 8	3 <i>,</i> 337 \$	43,850	\$	88 \$	\$	\$	83,337	\$	-	
87	PURCHASE	\$	2,493	\$	2,493 \$	1,870	\$6	23	\$ 623	\$	2,493	\$	-	
88	ST COST PLAN RECOVERY	\$	51,882	\$5	1,882 \$	25,941	\$ 25,9	41 \$	\$ 25,941	\$	51,882	\$	-	
89	AG COST ALLOCATION	\$	3,588	\$	3 <i>,</i> 588 \$	2,691	\$8	97 ;	\$ 897	\$	3,588	\$	-	
Total Exp		\$	3,328,576	\$ 4,59	7,740 \$	1,977,098	\$ 2,620,6	42 ;	\$ 2,430,451	\$	4,407,549	\$	190,191	
	Operating Income	\$	(17,794)	\$ (76	4 <i>,</i> 958) \$	1,044,188	\$ (1,809,1	46) (	\$ (1,381,140)	)\$	(336,951)	\$	(428,007)	
	Beg Net Assets	\$	2,001,677	\$ 3,14	7,015 \$	3,147,015	\$-		\$-	\$	3,147,015	_	-	
	End Net Assets	\$	1,983,883	\$ 2,38	2 <i>,</i> 057 \$	4,191,203	\$ (1,809,1	46)	\$ (1,381,140)	\$	2,810,064	\$	(428,007)	
	Days Exp in Ending Rsv				238						233	}		

Authorized or paid										
Item	Contract Amount	Spei	nt	Ob	ligated	Sp	ent+Obligated	Re	maining	Notes
Teachers Workshop Support	\$ 15,000.00	\$	9,173.47	\$	5,826.53	\$	15,000.00	\$	-	Purchased: Microscopes, pens, mineral cases, bags,
PDAC/AME	\$ 41,159.27	\$	28,497.79	\$	3,000.00	\$	31,497.79	\$	9,661.48	Used 2022 CAT 09 GL 7320+7360 for total authorize
NV State Museum Exhibit	\$ 60,000.00	\$	54,500.00	\$	5,500.00	\$	60,000.00	\$	-	Remaining FY25 authority authorized by CMR for mi
NV State Museum Upgrades	\$ 14,000.00	\$	-	\$	-	\$	-	\$	14,000.00	Approved by CMR along with minerals exhibit
Children's Museum Northern NV	\$ 285.00	\$	285.00	\$	-	\$	285.00	\$	-	CMR Approved project; remaining amount paid in F
										Submitted as M150 in last budget build but the cont
NBMG Biannual Industry Reports	\$ 111,888.00	\$	52,452.19	\$	59,435.81	\$	111,888.00	\$	-	INCLUDED YET (MI report \$43,512, Sample Curation
NBMG Soda Lake (FY25 remaining)	\$ 21,137.01	\$	21,137.01	\$	-	\$	21,137.01	\$	-	Completed and paid
Fluid Minerals Scanning & Database Proj	\$ 96,000.00	\$	-	\$	87,309.00	\$	87,309.00	\$	8,691.00	\$45,675 for database and \$41,634 for digitization
AML Brochures, Mini Units, Coloring Book	\$ 42,000.00	\$	3,300.00	\$	-	\$	3,300.00	\$	38,700.00	AML Updates. Keith is working on SOW for AML min
Reclamation Awards Video Documentation	\$ 20,000.00	\$	11,298.76	\$	-	\$	11,298.76	\$	8,701.24	Reclamation award tour video documentation (3stic
NBMG Mining Dist Scanning	\$ 20,000.00	\$	-	\$	10,000.00	\$	10,000.00	\$	10,000.00	\$40,000 contract over FY 25/26. See CMR Minutes 2
						\$	-	\$	-	
Totals:	\$ 441,469.28	\$1	80,644.22	\$	171,071.34	\$	351,715.56	\$	89,753.72	
FY25 WP Authority	\$ 457,500.00							\$	105,784.44	

s, SME posters; Obligated: rock/mineral ID books

zed minerals & upgrades

## FY24

ontract was not yet signed so it was not included at that time, NOT on \$24,864, Exploration Survey \$43,512)

nini units and mining coloring book (Estipona)

ticks) s 20240516. Probably not happening per Rob 1/9/25

## **Bond Pool Status**

Run Date	02/11/2025	BSR	02/11/2025	Cas	h in Bond Pool	3181932	.48	Run
Reclamation Bond Poo	ol Status Report			Current to:	02/11/2025			
Plan-level Bonds Company		Project	:	Entry Date	Bond Amount	% of Pool	Deposit + Premiums	% Bond Whole
Allegiant Gold (US) Lto	d	Eastside	e Project	11/19/2021	\$163,064.00	8.06%	\$136,826.75	83.9%
Dun Glen Mining Corp	)	Dun Gle	en Placer Mine	08/11/2014	\$371,138.00	18.35%	\$403,192.73	108.63%
Quartz Lake Mining		Red Ro	ck Mill Project	08/16/2023	\$712,867.00	35.26%	\$493,288.67	69.19%
TNT Ventures c/o Wes	stern Mine and Mineral LLC	Big Car	iyon Project	05/11/2015	\$81,956.00	4.05%	\$98,733.47	120.47%
Western Mine Develo	pment - Terminated	Kingsto	on Mill	01/28/2002	\$100,450.00	4.96%	\$0.00	0%
Western Mine Develo	pment - Terminated	Victorin	ne Mine	01/28/2002	\$45,875.39	2.26%	\$0.00	0%
Statewide Notice-Lev	vel - 39 bonds	Various		Various	\$546,358.00	27.02%	\$0.00	0%
Total Bond Amounts					\$2,021,708.39			
Cash in Pool's Accoun	t (From BSR - 02/11/2025)				\$3,181,932.48	]		
Funding Surplus					\$1,160,224.09	]		
Percent Funded					157.39%			
					-	•		

export excel

Previous

Finish

Contract Information and Financial Sumr	<u>mary Rep</u>	<u>ort</u>			
572 Knowledge Services	Vendor #	#: VEN1332		RFP#	
Address: 9800 Crosspoint Blvd, Indianapolis, IN 46256-				SWC# 99SWC	NV19-2461
Contact: LeighAnn Ellis Phone: 317-578-1700	Email:			Cat 09	GL 7060
Contract Start-End Dates: 2/5/2025 - 6/30/2025	Contract Amt	\$45,675.00	FY Amt	\$45,675.00	
Descrip: #1 for IT consultant DBissell. Not to exceed \$45,675;	; WP Authority f	or FY25.	Note	es:	
				Amount In	Service Amount
		Summary for 1		-	\$0.00
		Remai	ning Balance -	Contract# 572:	\$45,675.00
19573 Environmental Protection Svcs	Vendor #	#: <b>T29044194 A</b>		RFP#	
Address: PO Box 21025, Carson City, NV 89721				SWC#	
Contact: Brian Breiter Phone: 775-220-6687	Email: eps@	epsnv.com		Cat 39	GL 7060
Contract Start-End Dates: 2/13/2018 - 2/5/2026	Contract Amt	\$4,800,000.00	FY Amt		
Descrip: AML. Option for Amendment to Extend.			Note	es:	
				Amount In	Service Amount
	9	Summary for 117 c			\$4,777,056.78
		Kemainir	ig Balance - Co	ontract# 19573:	\$22,943.22
24386 McGinley & Associates Address: 5410 Longley Ln, Reno, NV 89511	Vendor #	#: <b>T81202459</b>		RFP#	
Contact: Joseph McGinley Phone: 775-829-2213	Empileimogie	nley@mcgin.com		SWC#	
	, ,	, - 0		Cat 39	GL 7060
Contract Start-End Dates: 7/13/2021 - 6/30/2025	Contract Amt	\$300,000.00	FY Amt	\$50,000.00	
Descrip: AML Geological Analysis. \$150,000 thru 6/30/23; \$1	.50,000 thru 6/3	0/25.	Note		
		Summary for 20 c	letail records:	Amount In	Service Amount \$188,189.86
				ontract# 24386:	\$111,810.14
25751 Nevada Division of Forestry	Vendor #	: StofNV-NDF		RFP#	
Address: 2478 Fairview Dr, Carson City, NV 89701				SWC#	
Contact: Kris Kirkland Phone: 775-782-1422	Email: kris.ki	rkland@forestry.n	iv.gov	Cat 39	GL 7060
Contract Start-End Dates: 3/22/2022 - 6/30/2028	Contract Amt	\$80,000.00	FY Amt	\$20,000.00	
Descrip: DOF-Air Ops-Minden; StofNV-Agency#706/Budget#4 of Forestry (Amend#1 - extended from 06/30/2024		Agreement with D	Division Note	es: Amount In	Service Amount
		Summary for 4 d	letail records:		\$9,761.77
		Remainir	ng Balance - Co	ontract# 25751:	\$70,238.23
26366 YESCO	Vendor #	#: <b>T81073323 (T29</b>	04	RFP#	
Address: 2401 S. Foothill Drive, Salt Lake City, UT 84109-147	9			SWC#	
Contact: Gina Stratford Phone: 801-464-6457	Email: gstrat	ford@yesco.com		Cat 18	GL 7060
Contract Start-End Dates: 5/27/2022 - 6/30/2026	Contract Amt	\$48,000.00	FY Amt		
Descrip: AML Billboards			Note		21; 18-7121; 39-
				Amount In	Service Amount
		C	La Ala II. A a a a su da c	6 40 000 00	620 445 47
		Summary for 19 c		\$48,000.00 ontract# 26366:	\$30,115.17 \$17,884.83

26560 Territory 6	Vendor #: <b>T32012915</b>		RFP#	
Address: 138 N. Brand Blvd. Suite 200, Unit 145, Glenda	le, CA 92103		SWC#	
Contact: Chris Leclerc Phone: 920-912-8	301 Email: chris@territory6.com		Cat 39	GL 7060
Contract Start-End Dates: 9/13/2022 - 3/31/2026	Contract Amt <b>\$215,490.00</b>	FY Amt		
Descrip: Digital Marketing Campaign services for the AN	/IL program	Not	es:	
			Amount In	Service Amount
		detail records:		\$170,490.00
	Remair	ning Balance - Co	ontract# 26560	\$45,000.00
27192 WEST (Western Ecosystems Technology)	Vendor #: <b>T32014079</b>		RFP# 50COM	VR-S2199
Address: 415 W. 17th St., Suite 200, Cheyenne, WY 820		0.0 100	SWC#	
Contact: Joel Thompson Phone: 307-214-2			Cat 39	GL 7060
Contract Start-End Dates: 2/8/2023 - 2/5/2027	Contract Amt \$98,000.00		\$24,500.00	)
Descrip: AML Wildlife Survey. *Holistic Wildlife Services	LLC - subcontractor of West.	Not		6
	Summary for 17	/ detail records:	Amount In \$98,000.00	Service Amount \$87,213.13
		ning Balance - Co		
27435 Dad and Sons	Vendor #: <b>T29038189</b>		RFP#	
Address: <b>PO Box 1615, Tonopah, NV 89049-1615</b>			SWC#	
Contact: Ricardo Ramirez Phone: 775-241-3	655 Email: dadandsonswash@gn	nail.com	Cat 18	GL 7060
Contract Start-End Dates: 4/1/2023 - 5/1/2025	Contract Amt \$9,600.00	FY Amt	\$4,800.00	
Descrip: AML Billboards - to provide Billboard space for	. ,			, oblem (CAT-GLs
Tonopah, NV.	the Ame stay out stay Ame campag			: 09-7121; 18-
			Amount In	Service Amount
	Summary for 13			\$4,800.00
	Remair	ning Balance - Co	ontract# 27435	: \$4.800.00
27911 LINP NRMG (Roard of Pagante LINP)		iing Balance - Co		\$4,800.00
27811 UNR-NBMG (Board of Regents-UNR) Address: 1664 N. Virginia St. Mail Stop 0325, Reno, NV 8	Vendor #: <b>D35000816</b>	ling Balance - Co	RFP#	\$4,800.00
27811 UNR-NBMG (Board of Regents-UNR) Address: 1664 N. Virginia St. Mail Stop 0325, Reno, NV 8 Contact: Kandice Doerring Phone: 775-784-4	Vendor #: <b>D35000816</b> 89557	ling Balance - Co	RFP# SWC#	
Address: <b>1664 N. Virginia St. Mail Stop 0325, Reno, NV S</b> Contact:Kandice DoerringPhone:775-784-4	Vendor #: <b>D35000816</b> <b>39557</b> 040 Email: kdoerring@unr.edu		RFP# SWC# Cat <b>09</b>	GL 7060
Address: <b>1664 N. Virginia St. Mail Stop 0325, Reno, NV</b> Contact:Kandice DoerringPhone:775-784-4Contract Start-End Dates:7/1/2023-6/30/2025	Vendor #: <b>D35000816</b> 89557	FY Amt	RFP# SWC# Cat 09 <b>\$43,200.00</b>	GL 7060
Address: <b>1664 N. Virginia St. Mail Stop 0325, Reno, NV S</b> Contact:Kandice DoerringPhone:775-784-4	Vendor #: <b>D35000816</b> <b>39557</b> 040 Email: kdoerring@unr.edu		RFP# SWC# Cat 09 <b>\$43,200.00</b> es:	GL 7060 )
Address: <b>1664 N. Virginia St. Mail Stop 0325, Reno, NV</b> Contact:Kandice DoerringPhone:775-784-4Contract Start-End Dates:7/1/2023-6/30/2025	Vendor #: <b>D35000816</b> <b>39557</b> 040 Email: kdoerring@unr.edu	FY Amt Not	RFP# SWC# Cat 09 <b>\$43,200.00</b> es: Amount In	GL 7060
Address: <b>1664 N. Virginia St. Mail Stop 0325, Reno, NV</b> Contact:Kandice DoerringPhone:775-784-4Contract Start-End Dates:7/1/2023-6/30/2025	Vendor #: <b>D35000816</b> 39557 040 Email: kdoerring@unr.edu Contract Amt <b>\$43,200.00</b> Summary for 12	FY Amt Not	RFP# SWC# Cat 09 <b>\$43,200.00</b> es: <u>Amount In</u> \$43,200.00	GL 7060 Service Amount \$43,200.00
Address: <b>1664 N. Virginia St. Mail Stop 0325, Reno, NV</b> Contact:Kandice DoerringPhone:775-784-4Contract Start-End Dates:7/1/2023-6/30/2025	Vendor #: <b>D35000816</b> 39557 040 Email: kdoerring@unr.edu Contract Amt <b>\$43,200.00</b> Summary for 12	FY Amt Not detail records:	RFP# SWC# Cat 09 <b>\$43,200.00</b> es: <u>Amount In</u> \$43,200.00	GL 7060 Service Amount \$43,200.00
Address: <b>1664 N. Virginia St. Mail Stop 0325, Reno, NV</b> & Contact: Kandice Doerring Phone: 775-784-4 Contract Start-End Dates: 7/1/2023 - 6/30/2025 Descrip: <b>Soda Lake Geothermal Study</b>	Vendor #: <b>D35000816</b> <b>39557</b> 040 Email: kdoerring@unr.edu Contract Amt <b>\$43,200.00</b> Summary for 12 Remain Vendor #: <b>D35000816</b>	FY Amt Not detail records:	RFP# SWC# Cat 09 <b>\$43,200.00</b> es: <u>Amount In</u> \$43,200.00 ontract# 27811	GL 7060 Service Amount \$43,200.00
Address: 1664 N. Virginia St. Mail Stop 0325, Reno, NV & Contact: Kandice Doerring Phone: 775-784-4 Contract Start-End Dates: 7/1/2023 - 6/30/2025 Descrip: Soda Lake Geothermal Study 28069 UNR-NBMG (Board of Regents-UNR)	Vendor #: D35000816 89557 040 Email: kdoerring@unr.edu Contract Amt \$43,200.00 Summary for 12 Remain Vendor #: D35000816 89557	FY Amt Not detail records:	RFP# SWC# Cat 09 \$43,200.00 es: <u>Amount In</u> \$43,200.00 ontract# 27811 RFP#	GL 7060 Service Amount \$43,200.00
Address: 1664 N. Virginia St. Mail Stop 0325, Reno, NV & Contact: Kandice Doerring Phone: 775-784-4 Contract Start-End Dates: 7/1/2023 - 6/30/2025 Descrip: Soda Lake Geothermal Study 28069 UNR-NBMG (Board of Regents-UNR) Address: 1664 N. Virginia St. Mail Stop 0325, Reno, NV &	Vendor #: D35000816 89557 040 Email: kdoerring@unr.edu Contract Amt \$43,200.00 Summary for 12 Remain Vendor #: D35000816 89557	FY Amt Not detail records: ing Balance - Co	RFP# SWC# Cat 09 \$43,200.00 es: <u>Amount In</u> \$43,200.00 ontract# 27811 RFP# SWC#	GL 7060 Service Amount \$43,200.00 : \$0.00
Address:       1664 N. Virginia St. Mail Stop 0325, Reno, NV 8         Contact:       Kandice Doerring       Phone:       775-784-4         Contract Start-End Dates:       7/1/2023       -       6/30/2025         Descrip:       Soda Lake Geothermal Study         28069       UNR-NBMG (Board of Regents-UNR)         Address:       1664 N. Virginia St. Mail Stop 0325, Reno, NV 8         Contact:       Thomas Landis       Phone:       775-784-4         Contract Start-End Dates:       9/12/2023       -       6/30/2025         Descrip:       Proj1 Sample Curation; Proj2 Annual Nevada N	Vendor #: D35000816 39557 040 Email: kdoerring@unr.edu Contract Amt \$43,200.00 Summary for 1: Remain Vendor #: D35000816 39557 040 Email: tlandis@unr.edu Contract Amt \$187,367.00 lineral Industry Report published; &	FY Amt Not detail records: ing Balance - Co	RFP# SWC# Cat 09 \$43,200.00 es: <u>Amount In</u> \$43,200.00 ontract# 27811 RFP# SWC# Cat 09	GL 7060 Service Amount \$43,200.00 : \$0.00
Address:       1664 N. Virginia St. Mail Stop 0325, Reno, NV 8         Contact:       Kandice Doerring       Phone:       775-784-4         Contract Start-End Dates:       7/1/2023       -       6/30/2025         Descrip:       Soda Lake Geothermal Study         28069       UNR-NBMG (Board of Regents-UNR)         Address:       1664 N. Virginia St. Mail Stop 0325, Reno, NV 8         Contract:       Thomas Landis       Phone:       775-784-4         Contract Start-End Dates:       9/12/2023       -       6/30/2025	Vendor #: D35000816 39557 040 Email: kdoerring@unr.edu Contract Amt \$43,200.00 Summary for 1: Remain Vendor #: D35000816 39557 040 Email: tlandis@unr.edu Contract Amt \$187,367.00 lineral Industry Report published; &	FY Amt Not detail records: ing Balance - Co	RFP# SWC# Cat 09 \$43,200.00 es: <u>Amount In</u> \$43,200.00 ontract# 27811 RFP# SWC# Cat 09	GL 7060 Service Amount \$43,200.00 : \$0.00
Address:       1664 N. Virginia St. Mail Stop 0325, Reno, NV 8         Contact:       Kandice Doerring       Phone:       775-784-4         Contract Start-End Dates:       7/1/2023       -       6/30/2025         Descrip:       Soda Lake Geothermal Study         28069       UNR-NBMG (Board of Regents-UNR)         Address:       1664 N. Virginia St. Mail Stop 0325, Reno, NV 8         Contact:       Thomas Landis       Phone:       775-784-4         Contract Start-End Dates:       9/12/2023       -       6/30/2025         Descrip:       Proj1 Sample Curation; Proj2 Annual Nevada N	Vendor #: D35000816 39557 040 Email: kdoerring@unr.edu Contract Amt \$43,200.00 Summary for 12 Remain Vendor #: D35000816 39557 040 Email: tlandis@unr.edu Contract Amt \$187,367.00 lineral Industry Report published; & I (25. Summary for 13	FY Amt Not detail records: ing Balance - Co FY Amt Proj3 Not 8 detail records:	RFP# SWC# Cat 09 \$43,200.00 es: Amount In \$43,200.00 ontract# 27811 RFP# SWC# Cat 09 es: Amount In \$187,367.00	GL 7060 Service Amount \$43,200.00 \$0.00 GL 7060 Service Amount \$120,429.10
Address:       1664 N. Virginia St. Mail Stop 0325, Reno, NV 8         Contact:       Kandice Doerring       Phone:       775-784-4         Contract Start-End Dates:       7/1/2023       -       6/30/2025         Descrip:       Soda Lake Geothermal Study         28069       UNR-NBMG (Board of Regents-UNR)         Address:       1664 N. Virginia St. Mail Stop 0325, Reno, NV 8         Contact:       Thomas Landis       Phone:       775-784-4         Contract Start-End Dates:       9/12/2023       -       6/30/2025         Descrip:       Proj1 Sample Curation; Proj2 Annual Nevada N	Vendor #: D35000816 39557 040 Email: kdoerring@unr.edu Contract Amt \$43,200.00 Summary for 12 Remain Vendor #: D35000816 39557 040 Email: tlandis@unr.edu Contract Amt \$187,367.00 lineral Industry Report published; & I (25. Summary for 13	FY Amt Not detail records: ing Balance - Co FY Amt <b>Proj3</b> Not	RFP# SWC# Cat 09 \$43,200.00 es: Amount In \$43,200.00 ontract# 27811 RFP# SWC# Cat 09 es: Amount In \$187,367.00	GL 7060 Service Amount \$43,200.00 \$0.00 GL 7060 Service Amount \$120,429.10
Address: 1664 N. Virginia St. Mail Stop 0325, Reno, NV & Contact: Kandice Doerring Phone: 775-784-4 Contract Start-End Dates: 7/1/2023 - 6/30/2025 Descrip: Soda Lake Geothermal Study 28069 UNR-NBMG (Board of Regents-UNR) Address: 1664 N. Virginia St. Mail Stop 0325, Reno, NV & Contact: Thomas Landis Phone: 775-784-4 Contract Start-End Dates: 9/12/2023 - 6/30/2025 Descrip: Proj1 Sample Curation; Proj2 Annual Nevada M Exploration Survey. \$66,528 FY24 / \$120,839 FY	Vendor #: D35000816 39557 040 Email: kdoerring@unr.edu Contract Amt \$43,200.00 Summary for 12 Remain Vendor #: D35000816 39557 040 Email: tlandis@unr.edu Contract Amt \$187,367.00 lineral Industry Report published; & i /25. Summary for 13 Remain Vendor #: StofNv-NDEP	FY Amt Not detail records: ing Balance - Co FY Amt Proj3 Not 8 detail records:	RFP# SWC# Cat 09 \$43,200.00 es: Amount In \$43,200.00 ontract# 27811 RFP# SWC# Cat 09 es: Amount In \$187,367.00	GL 7060 Service Amount \$43,200.00 \$0.00 GL 7060 Service Amount \$120,429.10
Address:       1664 N. Virginia St. Mail Stop 0325, Reno, NV &         Contact:       Kandice Doerring       Phone:       775-784-4         Contract Start-End Dates:       7/1/2023       -       6/30/2025         Descrip:       Soda Lake Geothermal Study         28069       UNR-NBMG (Board of Regents-UNR)         Address:       1664 N. Virginia St. Mail Stop 0325, Reno, NV &         Contact:       Thomas Landis       Phone:       775-784-4         Contract Start-End Dates:       9/12/2023       -       6/30/2025         Descrip:       Proj1 Sample Curation; Proj2 Annual Nevada N         Exploration Survey. \$66,528 FY24 / \$120,839 FY         Address:       901 S. Stewart Street #4001, Carson City, NV 8	Vendor #: D35000816 39557 040 Email: kdoerring@unr.edu Contract Amt \$43,200.00 Summary for 1: Remain Vendor #: D35000816 39557 040 Email: tlandis@unr.edu Contract Amt \$187,367.00 lineral Industry Report published; & /25. Summary for 1: Remain Vendor #: StofNv-NDEP 9701	FY Amt Not detail records: ing Balance - Co FY Amt Proj3 Not 8 detail records:	RFP# SWC# Cat 09 \$43,200.00 es: Amount In \$43,200.00 ontract# 27811 RFP# SWC# Cat 09 es: Amount In \$187,367.00 ontract# 28069	GL 7060 Service Amount \$43,200.00 \$0.00 GL 7060 Service Amount \$120,429.10
Address:       1664 N. Virginia St. Mail Stop 0325, Reno, NV &         Contact:       Kandice Doerring       Phone:       775-784-4         Contract Start-End Dates:       7/1/2023       -       6/30/2025         Descrip:       Soda Lake Geothermal Study         28069       UNR-NBMG (Board of Regents-UNR)         Address:       1664 N. Virginia St. Mail Stop 0325, Reno, NV &         Contact:       Thomas Landis       Phone:       775-784-4         Contract Start-End Dates:       9/12/2023       -       6/30/2025         Descrip:       Proj1 Sample Curation; Proj2 Annual Nevada M         Exploration Survey.       \$66,528 FY24 / \$120,839 FN         Address:       901 S. Stewart Street #4001, Carson City, NV 8         Contact:       Jennifer Carr       Phone:       775-687-9	Vendor #: D35000816 39557 040 Email: kdoerring@unr.edu Contract Amt \$43,200.00 Summary for 1: Remain Vendor #: D35000816 39557 040 Email: tlandis@unr.edu Contract Amt \$187,367.00 lineral Industry Report published; & /25. Summary for 1: Remain Vendor #: StofNv-NDEP 9701	FY Amt Not detail records: ing Balance - Co FY Amt Proj3 Not 8 detail records:	RFP# SWC# Cat 09 \$43,200.00 es: Amount In \$43,200.00 ontract# 27811 RFP# SWC# Cat 09 es: Amount In \$187,367.00 ontract# 28069 RFP#	GL 7060 Service Amount \$43,200.00 \$0.00 GL 7060 Service Amount \$120,429.10
Address:       1664 N. Virginia St. Mail Stop 0325, Reno, NV &         Contact:       Kandice Doerring       Phone:       775-784-4         Contract Start-End Dates:       7/1/2023       -       6/30/2025         Descrip:       Soda Lake Geothermal Study         28069       UNR-NBMG (Board of Regents-UNR)         Address:       1664 N. Virginia St. Mail Stop 0325, Reno, NV &         Contact:       Thomas Landis       Phone:       775-784-4         Contract Start-End Dates:       9/12/2023       -       6/30/2025         Descrip:       Proj1 Sample Curation; Proj2 Annual Nevada N         Exploration Survey.       \$66,528 FY24 / \$120,839 FY         Address:       901 S. Stewart Street #4001, Carson City, NV 8         Contract:       Jennifer Carr       Phone:       775-687-9         Contract Start-End Dates:       8/25/2023 -       7/30/2027	Vendor #: D35000816 39557 040 Email: kdoerring@unr.edu Contract Amt \$43,200.00 Summary for 1: Remain Vendor #: D35000816 39557 040 Email: tlandis@unr.edu Contract Amt \$187,367.00 lineral Industry Report published; & (25. Summary for 1: Remain Vendor #: StOfNv-NDEP 9701 302 Email: jcarr@ndep.nv.gov Contract Amt \$95,000.00	FY Amt Not detail records: ing Balance - Co FY Amt Proj3 Not detail records: ing Balance - Co	RFP# SWC# Cat 09 \$43,200.00 es: Amount In \$43,200.00 ontract# 27811 RFP# SWC# Cat 09 es: Amount In \$187,367.00 ontract# 28069 RFP# SWC#	GL 7060 Service Amount \$43,200.00 \$0.00 GL 7060 Service Amount \$120,429.10 \$66,937.90
Address:       1664 N. Virginia St. Mail Stop 0325, Reno, NV &         Contact:       Kandice Doerring       Phone:       775-784-4         Contract Start-End Dates:       7/1/2023       -       6/30/2025         Descrip:       Soda Lake Geothermal Study         28069       UNR-NBMG (Board of Regents-UNR)         Address:       1664 N. Virginia St. Mail Stop 0325, Reno, NV &         Contact:       Thomas Landis       Phone:       775-784-4         Contract Start-End Dates:       9/12/2023       -       6/30/2025         Descrip:       Proj1 Sample Curation; Proj2 Annual Nevada M         Exploration Survey.       \$66,528 FY24 / \$120,839 FN         Address:       901 S. Stewart Street #4001, Carson City, NV 8         Contact:       Jennifer Carr       Phone:       775-687-9	Vendor #: D35000816 39557 040 Email: kdoerring@unr.edu Contract Amt \$43,200.00 Summary for 1: Remain Vendor #: D35000816 39557 040 Email: tlandis@unr.edu Contract Amt \$187,367.00 lineral Industry Report published; & (25. Summary for 1: Remain Vendor #: StOfNv-NDEP 9701 302 Email: jcarr@ndep.nv.gov Contract Amt \$95,000.00	FY Amt Not detail records: ing Balance - Co FY Amt Proj3 Not detail records: ing Balance - Co	RFP# SWC# Cat 09 \$43,200.00 es: Amount In \$43,200.00 ontract# 27811 RFP# SWC# Cat 09 es: Amount In \$187,367.00 ontract# 28069 RFP# SWC# Cat 39	GL 7060 Service Amount \$43,200.00 \$0.00 GL 7060 Service Amount \$120,429.10 \$66,937.90
Address:1664 N. Virginia St. Mail Stop 0325, Reno, NV & Contact:Kandice DoerringPhone:Phone:775-784-4Contract Start-End Dates:7/1/2023 -6/30/2025Descrip:Soda Lake Geothermal Study28069UNR-NBMG (Board of Regents-UNR) Address:Address:1664 N. Virginia St. Mail Stop 0325, Reno, NV & Contact:Contact:Thomas LandisPhone:775-784-4Contract Start-End Dates:9/12/2023 -6/30/2025Descrip:Proj1 Sample Curation; Proj2 Annual Nevada N Exploration Survey.28149NDEPAddress:901 S. Stewart Street #4001, Carson City, NV 8 Contact:Contract Start-End Dates:8/25/2023 -7/30/2027	Vendor #: D35000816 39557 040 Email: kdoerring@unr.edu Contract Amt \$43,200.00 Summary for 12 Remain Vendor #: D35000816 39557 040 Email: tlandis@unr.edu Contract Amt \$187,367.00 lineral Industry Report published; & I (25. Summary for 13 Remain Vendor #: StOfNv-NDEP 9701 1302 Email: jcarr@ndep.nv.gov Contract Amt \$95,000.00 DU Agency709;Budget3187)	FY Amt Not detail records: ing Balance - Co FY Amt Proj3 Not detail records: ing Balance - Co FY Amt Not	RFP# SWC# Cat 09 \$43,200.00 es: Amount In \$43,200.00 ontract# 27811 RFP# SWC# Cat 09 es: Amount In \$187,367.00 ontract# 28069 RFP# SWC# Cat 39 es: Amount In	GL 7060 Service Amount \$43,200.00 \$0.00 GL 7060 Service Amount \$120,429.10 \$66,937.90 GL 7060 Service Amount
Address:1664 N. Virginia St. Mail Stop 0325, Reno, NV & Contact:Kandice DoerringPhone:Phone:775-784-4Contract Start-End Dates:7/1/2023 -6/30/2025Descrip:Soda Lake Geothermal Study28069UNR-NBMG (Board of Regents-UNR) Address:Address:1664 N. Virginia St. Mail Stop 0325, Reno, NV & Contact:Contact:Thomas LandisPhone:775-784-4Contract Start-End Dates:9/12/2023 -6/30/2025Descrip:Proj1 Sample Curation; Proj2 Annual Nevada N Exploration Survey.28149NDEPAddress:901 S. Stewart Street #4001, Carson City, NV 8 Contact:Contract Start-End Dates:8/25/2023 -7/30/2027	Vendor #: D35000816 39557 040 Email: kdoerring@unr.edu Contract Amt \$43,200.00 Summary for 1: Remain Vendor #: D35000816 39557 040 Email: tlandis@unr.edu Contract Amt \$187,367.00 lineral Industry Report published; & I /25. Summary for 1: Remain Vendor #: StOfNv-NDEP 9701 1302 Email: jcarr@ndep.nv.gov Contract Amt \$95,000.00 DU Agency709;Budget3187)	FY Amt Not detail records: ing Balance - Co FY Amt Proj3 Not detail records: ing Balance - Co	RFP# SWC# Cat 09 \$43,200.00 es: Amount In \$43,200.00 ontract# 27811 RFP# SWC# Cat 09 es: Amount In \$187,367.00 ontract# 28069 RFP# SWC# Cat 39 es: Amount In \$95,000.00	GL 7060 Service Amount \$43,200.00 \$0.00 GL 7060 Service Amount \$120,429.10 \$66,937.90 GL 7060 Service Amount \$51,097.07

28693 Broadbent & Associates Inc	Vendor #: <b>T80989610 B</b>	RFP# 99SWC-S2513
Address: 5450 Louie Lane Suite 101, Reno, NV 89511		SWC# 99SWC-NV24-20566
Contact: Doug Guerrant Phone: 775-332-7969	Email: dguerrant@broadbentinc.com	Cat 39 GL 7060
Contract Start-End Dates: 2/13/2024 - 6/30/2026	Contract Amt <b>\$11,000,000.00</b> FY Amt	\$190,000.00
Descrip: Cultural Surveys; Service Agreement 1.	No	tes:
		Amount In Service Amount
	Summary for 11 detail records	: \$300,000.00 \$193,458.02
	Remaining Balance - C	ontract# 28693: \$106,541.98
28695 Environmental Protection Services	Vendor #: <b>T29044194</b>	RFP# 99SWC-S2513
Address: 1601 Fairview Dr Office B, Carson City, NV 89701		SWC# 99SWC-NV24-20572
Contact: Brian Breiter Phone: 775-220-6687	Email: eps@epsnv.com	Cat 39 GL 7060
Contract Start-End Dates: 2/13/2024 - 6/30/2026	Contract Amt \$10,750,000.00 FY Amt	\$4,875,000.00
Descrip: Service agreement 1	No	tes:
		Amount In Service Amount
	Summary for 10 detail records	
	Remaining Balance - C	ontract# 28695: \$4,510,495.65
28705 Mountain States Restoration LLC	Vendor #: <b>T32015205</b>	RFP# 99SWC-S2513
Address: 711 S Carson St Ste 4, Carson City, NV 89701		SWC# 99SWC-NV24-20567
Contact: Brian Sweet Phone: 619-723-3696	Email: Bsweet1197@gmail.com	Cat 39 GL 7060
Contract Start-End Dates: 8/27/2024 - 6/30/2026	Contract Amt \$1,100,000.00 FY Amt	\$550,000.00
Descrip: Scope 9 Bat Gates \$750,000; Scope 11 AML Safegu	-	tes:
Scope 12 AML Inventory & Revisit Program \$100,0 \$100,000. Total \$1,100,000.	00; and Scope 15 Wildlife Surveys	Amount In Service Amount
	Summary for 3 detail records	\$88,014.57
	· · · · · · · · · · · · · · · · · · ·	
	Remaining Balance - C	ontract# 28705: \$1,011,985.43
28706 Western EcoSystems Technology		
28706 Western EcoSystems Technology Address: 415 W. 17th St., Suite 200, Cheyenne, WY 82001	Remaining Balance - C Vendor #: <b>T32014079</b>	RFP# 99SWC-S2513
	Vendor #: <b>T32014079</b>	
Address: 415 W. 17th St., Suite 200, Cheyenne, WY 82001	Vendor #: <b>T32014079</b>	RFP# 99SWC-S2513 SWC#
Address:         415 W. 17th St., Suite 200, Cheyenne, WY 82001           Contact:         Deby L. Forry           Phone:         307-634-1756	Vendor #: <b>T32014079</b> 5 Email: legal@west-inc.com Contract Amt <b>\$500,000.00</b> FY Amt	RFP# 99SWC-S2513 SWC# Cat 39 GL 7060
Address:       415 W. 17th St., Suite 200, Cheyenne, WY 82001         Contact:       Deby L. Forry       Phone: 307-634-1756         Contract Start-End Dates:       7/3/2024       -       6/30/2026	Vendor #: <b>T32014079</b> 5 Email: legal@west-inc.com Contract Amt <b>\$500,000.00</b> FY Amt	RFP# 99SWC-S2513 SWC# Cat 39 GL 7060 <b>\$225,000.00</b>
Address:       415 W. 17th St., Suite 200, Cheyenne, WY 82001         Contact:       Deby L. Forry       Phone: 307-634-1756         Contract Start-End Dates:       7/3/2024       -       6/30/2026	Vendor #: <b>T32014079</b> 5 Email: legal@west-inc.com Contract Amt <b>\$500,000.00</b> FY Amt	RFP# 99SWC-S2513 SWC# Cat 39 GL 7060 <b>\$225,000.00</b> tes: Amount In Service Amount
Address:       415 W. 17th St., Suite 200, Cheyenne, WY 82001         Contact:       Deby L. Forry       Phone: 307-634-1756         Contract Start-End Dates:       7/3/2024       -       6/30/2026	Vendor #: <b>T32014079</b> 5 Email: legal@west-inc.com Contract Amt <b>\$500,000.00</b> FY Amt <b>00; FY26-\$225,000</b> No	RFP#       99SWC-S2513         SWC#       Cat         Cat       39       GL       7060         \$225,000.00       tes:       Amount In       Service Amount         \$225,000.00       \$99,967.55
Address:       415 W. 17th St., Suite 200, Cheyenne, WY 82001         Contact:       Deby L. Forry       Phone: 307-634-1756         Contract Start-End Dates:       7/3/2024       -       6/30/2026	Vendor #: <b>T32014079</b> 5 Email: legal@west-inc.com Contract Amt <b>\$500,000.00</b> FY Amt <b>00; FY26-\$225,000</b> No Summary for 7 detail records	RFP#       99SWC-S2513         SWC#       Cat         Cat       39       GL       7060         \$225,000.00       tes:       Amount In       Service Amount         \$225,000.00       \$99,967.55
Address:       415 W. 17th St., Suite 200, Cheyenne, WY 82001         Contact:       Deby L. Forry       Phone:       307-634-1756         Contract Start-End Dates:       7/3/2024       -       6/30/2026         Descrip:       AML Wildlife Surveys. FY24-\$50,000; FY25-\$225,000	Vendor #: <b>T32014079</b> 5 Email: legal@west-inc.com Contract Amt <b>\$500,000.00</b> FY Amt <b>00; FY26-\$225,000</b> No Summary for 7 detail records Remaining Balance - C	RFP# 99SWC-S2513 SWC# Cat 39 GL 7060 <b>\$225,000.00</b> tes: Amount In Service Amount : \$225,000.00 \$99,967.55 ontract# 28706: \$125,032.45
Address: <b>415 W. 17th St., Suite 200, Cheyenne, WY 82001</b> Contact: Deby L. Forry Phone: 307-634-1756 Contract Start-End Dates: 7/3/2024 - 6/30/2026 Descrip: <b>AML Wildlife Surveys. FY24-\$50,000; FY25-\$225,00</b>	Vendor #: <b>T32014079</b> 5 Email: legal@west-inc.com Contract Amt <b>\$500,000.00</b> FY Amt <b>00; FY26-\$225,000</b> No Summary for 7 detail records Remaining Balance - C Vendor #: <b>T27043652</b>	RFP#       99SWC-S2513         SWC#         Cat       39       GL       7060         \$225,000.00         tes:         Amount In       Service Amount         \$225,000.00       \$99,967.55         ontract#       28706:       \$125,032.45         RFP#       50COMR-S2596
Address: 415 W. 17th St., Suite 200, Cheyenne, WY 82001 Contact: Deby L. Forry Phone: 307-634-1756 Contract Start-End Dates: 7/3/2024 - 6/30/2026 Descrip: AML Wildlife Surveys. FY24-\$50,000; FY25-\$225,00	Vendor #: <b>T32014079</b> 5 Email: legal@west-inc.com Contract Amt <b>\$500,000.00</b> FY Amt <b>00; FY26-\$225,000</b> No Summary for 7 detail records Remaining Balance - C Vendor #: <b>T27043652</b>	RFP#       99SWC-S2513         SWC#         Cat       39       GL       7060         \$225,000.00         tes:         Amount In       Service Amount         \$225,000.00       \$99,967.55         ontract#       28706:       \$125,032.45         RFP#       50COMR-S2596         SWC#
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Address:       415 W. 17th St., Suite 200, Cheyenne, WY 82001         Contact:       Deby L. Forry       Phone:       307-634-1756         Contract Start-End Dates:       7/3/2024       -       6/30/2026         Descrip:       AML Wildlife Surveys. FY24-\$50,000; FY25-\$225,000         28960       3Saurus, LLC         Address:       2028 Western Ave, Las Vegas, NV 89102-4603         Contact:       William Beddow       Phone:       805-208-5046         Contract Start-End Dates:       3/26/2024       -       6/30/2025	Vendor #: <b>T32014079</b> 5 Email: legal@west-inc.com Contract Amt <b>\$500,000.00</b> FY Amt <b>10; FY26-\$225,000</b> No Summary for 7 detail records Remaining Balance - C Vendor #: <b>T27043652</b> 5 Email: 3saurus@gmail.com Contract Amt <b>\$66,000.00</b> FY Amt <b>no D.M.; has been acknowledged by</b> No <b>30/25; Changed address from 1943 Golden</b>	RFP#       99SWC-S2513         SWC#       Cat       39       GL       7060         \$225,000.00       \$225,000.00       tes:         Amount In       Service Amount         \$225,000.00       \$99,967.55         ontract#       28706:       \$125,032.45         RFP#       50COMR-S2596         SWC#       Cat       09       GL       7060
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Address: 415 W. 17th St., Suite 200, Cheyenne, WY 82001 Contact: Deby L. Forry Phone: 307-634-1756 Contract Start-End Dates: 7/3/2024 - 6/30/2026 Descrip: AML Wildlife Surveys. FY24-\$50,000; FY25-\$225,00 28960 3Saurus, LLC Address: 2028 Western Ave, Las Vegas, NV 89102-4603 Contact: William Beddow Phone: 805-208-5046 Contract Start-End Dates: 3/26/2024 - 6/30/2025 Descrip: Museum Exhibit #3 Nevada State Museum (not Re 3saurus). Amend#1 - Extended from 6/28/24 to 6/ Vista Dr, LVN 89123 to 2028 Western Ave, LVN 891	Vendor #: <b>T32014079</b> Email: legal@west-inc.com Contract Amt \$500,000.00 FY Amt O; FY26-\$225,000 No Summary for 7 detail records Remaining Balance - C Vendor #: <b>T27043652</b> Email: 3saurus@gmail.com Contract Amt \$66,000.00 FY Amt no D.M.; has been acknowledged by No 30/25; Changed address from 1943 Golden 102. Summary for 3 detail records Remaining Balance - C	RFP#       99SWC-S2513         SWC#       Cat       39       GL       7060         \$225,000.00       \$225,000.00       \$225,000.00         tes:       Amount In       Service Amount         \$225,000.00       \$99,967.55         contract#       28706:       \$125,032.45         RFP#       50COMR-S2596       SWC#         Cat       09       GL       7060         tes:       Amount In       Service Amount         \$400,000       \$60,500.00       \$60,500.00         contract#       28960:       \$5,500.00
Address: 415 W. 17th St., Suite 200, Cheyenne, WY 82001 Contact: Deby L. Forry Phone: 307-634-1756 Contract Start-End Dates: 7/3/2024 - 6/30/2026 Descrip: AML Wildlife Surveys. FY24-\$50,000; FY25-\$225,00 28960 3Saurus, LLC Address: 2028 Western Ave, Las Vegas, NV 89102-4603 Contact: William Beddow Phone: 805-208-5046 Contract Start-End Dates: 3/26/2024 - 6/30/2025 Descrip: Museum Exhibit #3 Nevada State Museum (not Re 3saurus). Amend#1 - Extended from 6/28/24 to 6/ Vista Dr, LVN 89123 to 2028 Western Ave, LVN 891	Vendor #: T32014079 Email: legal@west-inc.com Contract Amt \$500,000.00 FY Amt D0; FY26-\$225,000 No Summary for 7 detail records Remaining Balance - C Vendor #: T27043652 Email: 3saurus@gmail.com Contract Amt \$66,000.00 FY Amt no D.M.; has been acknowledged by No 30/25; Changed address from 1943 Golden 102. Summary for 3 detail records Remaining Balance - C Vendor #: T32006269	RFP#       99SWC-S2513         SWC#       Cat       39       GL       7060         \$225,000.00       \$225,000.00       \$225,000.00         tes:       Amount In       Service Amount         \$225,000.00       \$99,967.55       \$125,032.45         ontract#       28706:       \$125,032.45         RFP#       50COMR-S2596       \$WC#         Cat       09       GL       7060         tes:       Amount In       Service Amount         \$\$666,000.00       \$60,500.00       \$5,500.00         ontract#       28960:       \$5,500.00         RFP#       99SWC-S2340       \$60,500.00
Address: 415 W. 17th St., Suite 200, Cheyenne, WY 82001 Contact: Deby L. Forry Phone: 307-634-1756 Contract Start-End Dates: 7/3/2024 - 6/30/2026 Descrip: AML Wildlife Surveys. FY24-\$50,000; FY25-\$225,00 28960 3Saurus, LLC Address: 2028 Western Ave, Las Vegas, NV 89102-4603 Contact: William Beddow Phone: 805-208-5046 Contract Start-End Dates: 3/26/2024 - 6/30/2025 Descrip: Museum Exhibit #3 Nevada State Museum (not Re 3saurus). Amend#1 - Extended from 6/28/24 to 6/ Vista Dr, LVN 89123 to 2028 Western Ave, LVN 891	Vendor #: <b>T32014079</b> 5 Email: legal@west-inc.com Contract Amt \$500,000.00 FY Amt D0; FY26-\$225,000 No Summary for 7 detail records Remaining Balance - C Vendor #: <b>T27043652</b> 5 Email: 3saurus@gmail.com Contract Amt \$66,000.00 FY Amt no D.M.; has been acknowledged by No 30/25; Changed address from 1943 Golden 102. Summary for 3 detail records Remaining Balance - C Vendor #: <b>T32006269</b>	RFP#       99SWC-S2513         SWC#       Cat       39       GL       7060         \$225,000.00       \$225,000.00       \$225,000.00         tes:       Amount In       Service Amount         \$225,000.00       \$99,967.55         contract#       28706:       \$125,032.45         RFP#       50COMR-S2596       \$WC#         Cat       09       GL       7060         tes:       Amount In       Service Amount         \$466,000.00       \$60,500.00       \$60,500.00         ontract#       28960:       \$5,500.00         \$KFP#       99SWC-S2340       \$WC#         \$WC#       99SWC-NV-17892       \$WC#
Address: 415 W. 17th St., Suite 200, Cheyenne, WY 82001 Contact: Deby L. Forry Phone: 307-634-1756 Contract Start-End Dates: 7/3/2024 - 6/30/2026 Descrip: AML Wildlife Surveys. FY24-\$50,000; FY25-\$225,00 28960 3Saurus, LLC Address: 2028 Western Ave, Las Vegas, NV 89102-4603 Contact: William Beddow Phone: 805-208-5046 Contract Start-End Dates: 3/26/2024 - 6/30/2025 Descrip: Museum Exhibit #3 Nevada State Museum (not Re 3saurus). Amend#1 - Extended from 6/28/24 to 6/ Vista Dr, LVN 89123 to 2028 Western Ave, LVN 891 29453 Three Sticks Productions Address: 2036 Whitecliff Dr, Reno, NV 89521-8331 Contact: Alphonse Polito Phone: 775-848-0051	Vendor #: T32014079 Email: legal@west-inc.com Contract Amt \$500,000.00 FY Amt D0; FY26-\$225,000 No Summary for 7 detail records Remaining Balance - C Vendor #: T27043652 Email: 3saurus@gmail.com Contract Amt \$66,000.00 FY Amt no D.M.; has been acknowledged by No 30/25; Changed address from 1943 Golden 102. Summary for 3 detail records Remaining Balance - C Vendor #: T32006269 Vendor #: T32006269	RFP#       99SWC-S2513         SWC#       Cat       39       GL       7060         \$225,000.00       \$225,000.00       \$225,000.00         tes:       Amount In       Service Amount         \$225,000.00       \$99,967.55         contract#       28706:       \$125,032.45         RFP#       50COMR-S2596       \$WC#         Cat       09       GL       7060         tes:       Amount In       Service Amount         \$466,000.00       \$60,500.00       \$60,500.00         ontract#       28960:       \$5,500.00         \$KFP#       99SWC-S2340       \$WC#         \$WC#       99SWC-NV-17892       \$WC#

Summary for 2 detail records:	\$11,300.00	\$11,298.76
Remaining Balance - Co	ontract# 29453:	\$1.24
29456 Estipona Group   Vendor #: T29035435	RFP# 99SWC	-\$2340
Address: PO Box 10606, Reno, NV 89510-0606	SWC# 99SWC	-NV23-17892
Contact: Nicole Dion Phone: 775-624-3587 Email: nicole@estiponagroup.com	Cat 09	GL 7060
Contract Start-End Dates: 7/18/2024 - 6/30/2025 Contract Amt \$3,300.00 FY Amt		
Descrip: Note	es:	
	Amount In	Service Amount
Summary for 2 detail records:	\$3,300.00	\$3,300.00
Remaining Balance - Co	ontract# 29456:	\$0.00
Summary for 'All Contracts' = (264 detail records)	12,502,932.00	<u>\$6,303,396.13</u>
Remaining Balance (all co	ontracts):	\$6,199,535.87

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## **V. COMMISSION BUSINESS**

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JOE LOMBARDO Governor COMMISSION ON MINERAL RESOURCES DIVISION OF MINERALS 400 W. King Street, Suite 106

STATE OF NEVADA

Carson City, Nevada 89703 (775) 684-7040 • Fax (775) 684-7052 http://minerals.nv.gov/



Las Vegas Office: 375 E. Warm Springs Rd. #205, Las Vegas, NV 89119 Phone: (702) 486-4343; Fax: (702) 486-4345

#### ROBERT GHIGLIERI Administrator

## EXECUTIVE SUMMARY AND MONTHLY ACTIVITY REPORTS October 2024

*Legislation, Industry, and Public Relations:* The agency participated and presented in various meetings including the annual Nevada Mineral Exploration Coalition, the Federal Mining Dialogue, Geothermal Rising Conference, the Governor's Lithium Summit, Interstate Mining Compact Commission, Recharge Nevada, Nevada Mining Association Environmental and Education Committees and various other meetings involving the minerals industry in Nevada and the nation.

<u>Abandoned Mine Lands (AML)</u>: AML staff collaborated BLM Caliente district to develop a scope of work for PA/SI evaluation of tailings at the historic Frieberg Mining District. AML contractors completed the Treasure Hill and Ely 10-mile hard closure projects for a total of 43 sites in White Pine County. Wildlife survey work and reporting were completed in Nye and Lander County.

End-of-October AML statistics:

	SITES INVENTORIED	SITES SECURED	% Secured
Since 1987	25,926	20,510	82%
2024 To Date	937	932	99%

*Fluid Minerals:* Five geothermal sundries were processed as well as one oil well workover sundry. 17 geothermal resource development well permits were issued. Three DMRE well permits were also issued.

	FY 2025 Well Inspections											
	Total # of Wells	# Wells Needed for FY25 (1/3 of total)	Wells Inspected this month	# of Wells Inspected in FY25	Wells Remaining							
Geothermal	491	164	0	39	125							
Oil	122	41	0	0	41							
Totals	613	205	0	39	166							

**Bond Pool:** One notice level bond was released, and One notice level bond was increased. One plan level bond was released BLM.

**Commission on Mineral Resources** 

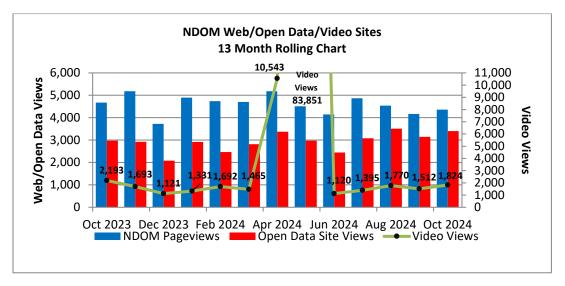
Reclamation Bond Pool Status Report Curre		Current to:	11/6/2024					
Plan-level Bonds -Company	Project	Entry Date	Bond Amount	% of Pool	Comments	Deposit	Premiums Paid	% Bond Whole
Quartz Lake Mining	Red Rock Mill	8/16/2023	\$712,867.00	33.52%		\$406,706.14	\$70,852.55	67.0%
Dun Glen Mining	Dun Glen	8/11/2014	\$371,138.00	17.45%		\$238,536.99	\$230,902.05	126.5%
Allegiant Gold	Eastside	11/19/2021	\$163,064.00	7.67%		\$84,036.27	\$44,845.96	79.0%
TNT Venture	Big Canyon	1/27/2010	\$81,956.00	3.85%		\$43,410.03	\$55,323.45	120.5%
New Gold Nevada (NV Rae)	Black Rock Canyon	4/15/2005	\$0.00	0.00%	Released 10/22/24	\$0.00	\$142,418.74	xx
Western Mine Dev.	Victorine Mine	5/24/2000	\$45,875.39	2.16%	terminated	\$0.00	\$0.00	xx
Western Mine Dev.	Kingston Mill	5/24/2000	\$100,450.00	4.72%	terminated	\$0.00	\$0.00	xx
Statewide Notice-Level	Various	various	\$651,271.00	30.62%	45 Notice-level bonds			
Total Bond Amount \$2,126,621.39								
Cash in Pool's Account (BSR Date: 10/31/24)			\$3,168,330.30					
Unfunded Amount			-\$1,041,708.91					
Percent funded			149.0%					

<u>Minerals Education and Outreach</u>: Carol Shelton presented at Meadow Valley Middle School which is a rural school in Panaca, Nevada. Topics on the first day included mining, minerals, AML and careers. The presentation on the second day included NV mining history and minerals mined in Nevada. The entire middle school of 80 students attended these presentations.

Carol Shelton also presented at Abston ES as part of their Nevada statehood celebration to all students' Pre-K to 5<sup>th</sup> grade on NV mining history, mining in Nevada, and AML. Six sessions were conducted for a total of 750 students. Carol Shelton prepared a middle school presentation on Types of Rocks and presented it at Tarkanian Middle School. Seven sessions were given to a total of 560 students, with the assistance of Rocco Olson.

## Website/Open Data Site Activity:

Period	NDOM Website Pageviews	NDOM Website Top 5 Pageviews	NDOM Open Data Site Views	NDOM Video Views
Oct 2024	4,358	Home, Mining Claims, Geo Home, Mining Home,	3,400	1,824
		and Data webpage		
Oct 2023-				
Oct 2024	59,687		38,117	111,510



*Financial, Personnel, and Safety:* The reserve balance at the end of October was \$3,660,707. The Division is fully staffed and there were no work safety incidents in October.

## MONTHLY ACTIVITY REPORTS October 2024

## Administrator (Rob Ghiglieri):

- 1. Attended the first Governor's Lithium Summit in Tahoe and was a part of the permitting panel.
- 2. Participated in another Federal Mining Dialogue meeting discussing the need for guidance on reprocessing mining waste for critical minerals.
- 3. Participated as a member of the first UNR Recharge Nevada workgroup meeting on Society, Culture and Safety to prepare for the next round of applications through the NSF Engines.
- 4. Re-initiated the NAAMLP/IMCC National Hardrock AML report with the goal of having a completed report by January 2025.
- 5. Attended the 2024 Geothermal Rising Conference. Answered questions regarding NDOM's permitting for geothermal in Nevada and had a lot of discussions with various geothermal companies' future goals and plans for geothermal in Nevada.
- 6. Attended virtually to the Annual IMCC Mid-Year meeting. Discussed ongoing federal changes to the minerals industry and hardrock AML programs.
- 7. Met with the Department of Administration, Human Resource Management and coordinated the transition to Human Resource Services for the Agency.
- 8. Participated in various meetings and committees not mentioned above to include the NvMA Environmental Committee, Mackay Advisory Board, Taxation, ASD, UNR, GOED, IMCC, BLM, NAAMLP Membership, the Governor's Office, members of the minerals and geothermal industries, and others.

## Deputy Administrator (Garrett Wake):

- 1. October 2024 Bond Pool Activity:
  - 1. One notice-level bond released and one notice-level increase.
  - 2. One plan-level bond released BLM.
- 2. Prepared and submitted six work programs and one Board of Examiners packets to ASD. This includes authority for the replacement of three agency vehicles in FY25.
- 3. Conducted one mining and AML presentation for a geology field class at the College of Southern Nevada; five participants attended the presentation.
- 4. Assisted NDEP by transporting permitting staff to more than 15 notice level exploration drill sites northeast of Las Vegas.
- 5. Attended the following: Lithium Supply and Battery Raw Materials planning staff meeting, AML program meeting, NvMA Education Committee meeting, NDOM staff meeting, RAMS SOSA database monthly meeting, and AML brochure update meeting with Estipona Group.

Reclamation Bond Pool Statu	s Report	Current to:	11/6/2024					
Plan-level Bonds -Company	Project	Entry Date	Bond Amount	% of Pool	Comments	Deposit	Premiums Paid	% Bond Whole
Quartz Lake Mining	Red Rock Mill	8/16/2023	\$712,867.00	33.52%		\$406,706.14	\$70,852.55	67.0%
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New Gold Nevada (NV Rae)	Black Rock Canyon	4/15/2005	\$0.00	0.00%	Released 10/22/24	\$0.00	\$142,418.74	xx
Western Mine Dev.	Victorine Mine	5/24/2000	\$45,875.39	2.16%	terminated	\$0.00	\$0.00	xx
Western Mine Dev.	Kingston Mill	5/24/2000	\$100,450.00	4.72%	terminated	\$0.00	\$0.00	xx
Statewide Notice-Level	Various	various	\$651,271.00	30.62%	45 Notice-level bonds			
Total Bond Amount \$2,126,621.39			\$2,126,621.39					
Cash in Pool's Account (BSR Date: 10/31/24)			\$3,168,330.30	]				
Unfunded Amount			-\$1,041,708.91	]				
Percent funded			149.0%	]				

October 2024 Bond Pool snapshot:

## Chief, Abandoned Mine Lands Program (Sean Derby)

- 1. AML staff collaborated BLM Caliente district to develop a scope of work for PA/SI evaluation of tailings at the historic Frieberg Mining District.
- 2. AML contractor EPS completed the Treasure Hill hard closure project including 15 sites in White Pine County.
- 3. AML contractor Mountain States Restoration completed the Ely 10 Mile hard closure project including 28 sites in White Pine County.
- 4. AML staff completed biannual hazard notification mailout addressing unsecured secured on public and private lands. AML staff continue to correspond with claimants to track compliance and answer questions or provide further information.
- 5. AML contractor UES geological characterization survey work and draft reporting for projects in Nye, White Pine, and Lincoln Counties.
- 6. Wildlife survey work and reporting was completed in Nye and Lander County.
- 7. AML staff coordinated with staff at Hecla Aurora in anticipation of a large scale near mine safeguarding project for spring of 2025. Drone missions and ground truthing are scheduled for November 4.

	SITES INVENTORIED	SITES SECURED	% Secured
Since 1987	25,926	20,510	82%
2024 To Date	937	932	99%

	AML Hard Closure Project Pipeline						
Planning Phase	Wildlife/Cultural Surveys in Progress	Pending CX	CX Received, Pending Closures	In Construction	Recently Completed		
Delamar, Lincoln County, 45 Hazards	WFO East; Elko, 24 hazards	Jarbidge, Elko, 9 Hazards			Frieberg; Lincoln, 25 hazards		
	361 NDOT, Mineral & Nye, 101 Hazards		Cahill; Humboldt, hazards 24		Treasure Hill, Ely, 15 hazards		
	Kingston; Nye & Lander , 49 hazards		Caselton; Lincoln, 51 hazards		Ely 10 Mile; White Pine, 28 hazards		
	Maggie Summit; Elko , 10 hazards		Jumping Jack, Nye, 5 hazards		Eureka Mine; Clark, 2 Hazards		

## GIS/ Field Specialist (Lucia Patterson):

- 1. Updated Mining Claims (three times), Plan-Notice (twice) and ROW on Open Data Site.
- 2. Wrote letter summarizing NDOM's concerns with the Westwide Solar Programmatic EIS.
- 3. Drafted some NDOM logo ideas.
- 4. Updated the Nevada Mineral Explorer.
- 5. Attended the NMA Environmental Committee Quarterly Meeting.
- 6. Virtually attended the IMCC meeting.
- 7. Prepared a presentation for and presented at the annual NMEC meeting.

- 8. Prepared for and gave a presentation on Meteorites at Bethlehem Elementary School.
- 9. Reviewed the proposed Geothermal CX for exploration drilling rule.
- 10. Worked on updating the Nevada land withdrawals layer.
- 11. Completed a course on Wilderness Study Area management through Illinois State University.
- 12. Modified the script that processes solar data to generate polygons from sections with Solar Rows and the Mineral Impact Analysis script to generate data to be published online. These data can be reviewed in the Solar versus Minerals dashboard within the mining claims web application.

#### Field Specialist (Rick Kauffman)

- 1. Organized fall mailouts for AML securing's. This includes claimant responses for information.
- 2. Created a FY24 BLM AML numbers map for Garrett Wake. The map detailed the FY24 counts of hazards closed, inventoried, safeguarding's and revisits on BLM lands.
- 3. Started a cleanup and organization of ARC Online, this includes adding descriptions to the available files for added clarity. Have a day set up with Lucia in November to complete.
- 4. Reviewed Bob Thomas' geologic reports for Bellhelen, Cahill and Ely 10 mile.
- 5. Updated "Sites not found" in SOSA to closed or priority revisit.
- 6. Started a review of the USGS Mineral Deposit Database mine related features vs. NDOM mine related features. Found a high-level overview of 51% coverage of the USGS features. Next step is to break out the site features (non-hazards to USGS feature and NDOM mine features to USGS mine features).
- 7. Set up tablets for upcoming field work the first week of November for Aurora 2, Pilot Cone, and Manhattan.
- 8. Had a training with Debbie Selig on the process of uploading photos into SOSA.
- 9. Trained Sean and Pete to do a remote mapping project on the drone. This included software research and other related tasks.

## AML/Fluid Minerals Field Specialist (Peter Engh):

- 1. Traveled to Las Vegas to oversee the completion of two closures in Lake Mead National Recreation Area
- 2. Mailed the first round of the AML mailout to claimants
- 3. Investigated reports of a fire at a hazard near Virginia City
- 4. Updated the SOSA Database numerous times to reflect the securing efforts of Claimants
- 5. Talked with several claimants over phone and email to discuss securing of AML Hazards on claims
- 6. Met with NDOW to discuss AML hard closure project pipeline and wildlife surveys
- 7. Emailed with Nevada State Lands to organize a hard closure project on Berlin Ichthyosaur State Park
- 8. Met with Becky Hall, new Community Engagement Manager at NVMA, to discuss teacher workshop priorities
- 9. Worked on TOPCORP trainings for December workshop
- 10. Attended an NDOM AML meeting to discuss projects
- 11. Attended deferred comp training
- 12. Attended meeting with USFS to discuss Ely 10-mile closure project and future projects like Jarbidge
- 13. Attended meeting regarding the Hard Rock AML Report

## Fluid Minerals Program Manager (Dustin Holcomb):

- 1. Worked with the Fluid Minerals Program Officer to help generate API numbers and finalize permits for approval.
- 2. Continue building templates to standardize the response to permits and sundries.

- 3. Meet with the BLM on the monthly permit coordination meeting.
- 4. Attend a 1.5 hr. seminar on Plugging Practices and Methodologies, offered by SPE.
- 5. Edit and update COAs and BOPE form.
- 6. Meet with Zanskar representatives to discuss permitting practices.
- 7. Attend the Geothermal Rising Conference, in Hawaii.
- 8. Respond to several inquiries regarding geothermal and DMRE activities.
- 9. Process 5 geothermal sundry.
- 10. Process 1 oil well workover sundry.
- 11. Issue 17 Geothermal Resource Development Well Permits.
- 12. Adjudicate 1 DMRE Borehole NOIs.
- 13. Issue 3 DMRE Well Permits.
- 14. Finalize edits on the NDEP-NDOM Interlocal Contract.
- 15. Attend NDOM Staff Meeting.

FY 2025 Well Inspections							
	Total # of Wells	# WellsWellsNeeded forInspectedFY25 (1/3 ofthistotal)month		# of Wells Inspected in FY25	Wells Remaining		
Geothermal	491	164	0	39	125		
Oil	122	41	0	0	41		
Totals	613	205	0	39	166		

Well Drilling Operations						
Permit	Well	Operator	Field	Туре	Status	
1598	23-13	Ormat – Major Core	MGH	Obs.	Drilling	
0243	28-33	Ormat- Ensign 161	Cleanout	Obs.	Workover Completed	

#### **Project Manager (Keith Hayes):**

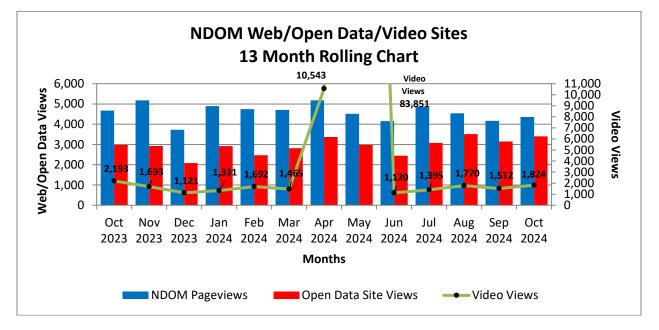
- 1. Garrett W., Sean D. and I met with Estipona Group to give feedback and suggestions regarding the first version of the children's AML brochure (10/1)
- 2. Met with Garrett W., Carol S., and Rob G. to discuss the inclusion of teachers from the University of Texas at Austin education workshop being included in Nevada's Southern Workshop in 2025 (10/1)
- 3. Worked with Garrett W. and Dustin H. to develop a design for a geothermal display banner for use at Geothermal Rising and other future events (10/2)
- 4. Delivered 50 combination rock/mineral boxes and test kits to Dawn S. (UNR) for UNR use at upcoming outreach events (10/3)
- 5. Registered staff for AME Roundup (10/7)
- 6. Registered staff for AEMA Annual Meeting (10/7)
- 7. Attended Education Committee Meeting to discuss Workshop planning (10/15)
- 8. Attended a Deferred Compensation and Retirement Training seminar (10/15)
- 9. Met with Estipona Group to review a  $2^{nd}$  iteration of the children's AML brochure (10/22)
- 10. Participated in the BOOnanza event at Mills Park in Carson City (10/24)
- 11. Participated in the Galena Creek Fall Festival at Galena Creek Visitors Center in Reno (10/25)
- 12. Attended meeting with Alex. W. and Becky H. from NVMA regarding Becky's new role with NVMA and the Teacher's Workshops (10/29)

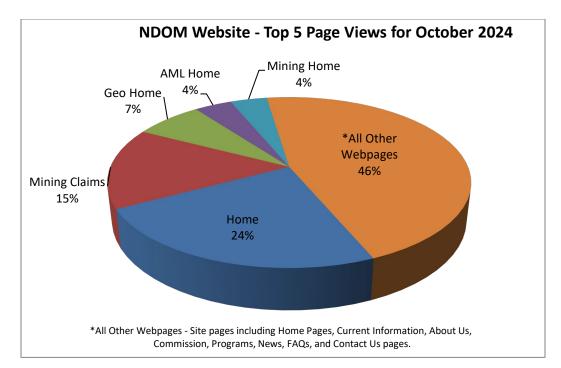
13. Attended an online presentation with Aaron Witt (CEO of BuildWitt) put on by NVMA titled "Lessons in Storytelling" which focused on marketing in the mining industry with a focus on building workforce and social outreach (10/30)

#### AML/Public Outreach and Education – Southern Nevada Field Specialist (Carol Shelton):

- 1. Presented at Meadow Valley Middle School which is a rural school in Panaca, Nevada. Topics on the first day included mining, minerals, AML and careers. The presentation on the second day included NV mining history and minerals mined in Nevada. The entire middle school of 80 students attended these presentations.
- Presented at Abston ES as part of their Nevada statehood celebration to all students' Pre-K to 5<sup>th</sup> grade on NV mining history, mining in Nevada, and AML. Six sessions were conducted for a total of 750 students.
- 3. Prepared a middle school presentation on Types of Rocks and presented it at Tarkanian Middle School. Seven sessions were given to a total of 560 students. Rocco Olson assisted.
- 4. Attended several online training sessions as the Diversity and Inclusion Liaison. The purpose of the DIL is to ensure minority communities in Nevada have equal and accessible access to the services, resources, and information provided by NDOM.

Period	NDOM Website Pageviews	NDOM Website Top 5 Pageviews	NDOM Open Data Site Views	NDOM Video Views
Oct 2024	4,358	Home, Mining Claims, Geo Home, Mining	3,400	1,824
		Home, and Data webpage		
Oct 2023-				
Oct 2024	59,687	*Unique View Stats are No Longer Available	38,117	111,510





Top Visitors					
	Country	United States, Canada, China, India, and Germany			
Oct-2024	State	Nevada, California, Virginia, Washington, and Texas			
	City	(unknown), Las Vegas, Reno, Los Angeles, and San Jose			

	<u>Video</u> <u>Views in</u> <u>October</u> <u>2024</u>	<u>Top 5 Video Views</u>	<u>Dist</u> Learn <u>Trkr #</u> <u>of</u> Classes	<u>No.</u> <u>NV</u> <u>45%</u>	<u>So.</u> <u>NV</u> <u>55%</u>
Without Jimmy King Videos	1,749	<ol> <li>The Basics of Mineral Identification; 2. Mining in Nevada - 18:22 mins. (both videos); 3.</li> <li>Weathering &amp; Erosion Part 1; 4. Ore Deposits an Overview; and 5. Geologist Career Presentation.</li> </ol>	70	32	38
With Jimmy King Videos	1,824	<ol> <li>The Basics of Mineral Identification; 2. Mining in Nevada - 18:22 mins. (both videos); 3.</li> <li>Weathering &amp; Erosion Part 1; 4. Ore Deposits an Overview; and 5. Geologist Career Presentation.</li> </ol>	73	33	40

\*\*Video views for Jimmy King KOBI are from the NDOM YouTube site only\*\*



JOE LOMBARDO Governor

#### STATE OF NEVADA COMMISSION ON MINERAL RESOURCES DIVISION OF MINERALS

400 W. King Street, Suite 106 Carson City, Nevada 89703 (775) 684-7040 • Fax (775) 684-7052 http://minerals.nv.gov/

Las Vegas Office: 375 E. Warm Springs Rd. #205, Las Vegas, NV 89119 Phone: (702) 486-4343; Fax: (702) 486-4345

# **EXECUTIVE SUMMARY REPORT**

November 2024

# Legislation, Industry, and Public Relations:

The Administrator provided edits to the Federal Mining Dialogue's draft report on guidance for reprocessing mining waste for critical minerals. The agency prepared comments on the 2024 Final Sage Grouse EIS and will provide them to the Governor's Office in December. The agency also provided a comment letter to the BLM regarding their proposed Geothermal 20-acre CX rule. The Commission on Mineral Resources held a quarterly meeting and included a tour of the Redwood Materials recycling facility. The AML program continued working on the NAAMLP/IMCC National Hardrock AML report and participated in a meeting with IMCC and Senator Henrick's Office to review the progress of the Good Sam AML bills and discuss the needed content in the proposed report. Participated in other various meetings and committees not mentioned above to include the Nevada Bureau of Mines and Geology Advisory Board, Trout Unlimited, geothermal companies, State Environmental Commission, Taxation, UNR, GOED, NDOW, BLM, and various members of the public and minerals industry.

<u>Abandoned Mine Lands (AML)</u>: AML staff received CX approval from BLM Caliente district to complete the Caselton hard closure project in Lincoln County, NV. AML contractor EPS was tasked with this project. AML contractor Mountain States Restoration completed Manhattan safeguarding project including 50 sites in Nye County, NV. AML staff continue to correspond with claimants to track compliance and answer questions and provide further information for the biannual hazard notification.

	SITES INVENTORIED	SITES SECURED	% Secured			
Since 1987	25,999	21,224	81%			
2024 To Date	1,005	1,031	97%			

End-of-November AML statistics:

*Fluid Minerals:* Eight geothermal resource development well permits were issued. Eight DMRE boreholes NOI's were adjudicated. The NDOM fluid minerals internal controls are being edited with the assistance of Crystal Cruson. Bonding instructions and letter templates were created for DMRE wells.

FY 2025 Well Inspections							
	Total #	# Wells Needed for	Wells Inspected	# of Wells	Wells		
	of Wells	FY25 (1/3 of total)	this month	Inspected in FY25	Remaining		
Geothermal	492	164	0	39	125		
Oil	122	41	0	0	41		
Totals	614	205	0	39	166		

## **Commission on Mineral Resources**

Josh Nordquist, Chairman; Geothermal Resources



NEVADA

MINERAL

ROBERT GHIGLIERI Administrator

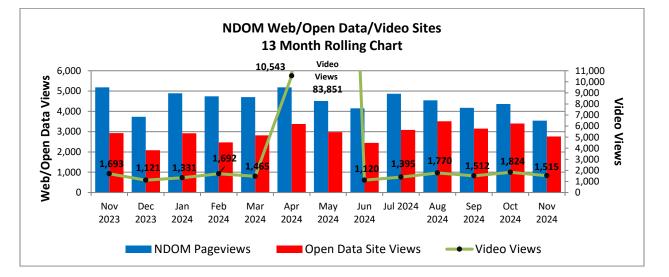
Reclamation Bond Pool Status Report		Current to:	12/9/2024		
Plan-level Bonds -Company	Dere in et	D J A 4	Deposit +	% Bond	Gammanta
	Project	Bond Amount	Premiums	Whole	Comments
Allegiant Gold	Eastside	\$163,064.00	\$132,854.49	81.5%	
Dun Glen Mining	Dun Glen	\$371,138.00	\$469,439.04	126.5%	Delinquint; Termination Date 12/9
Quartz Lake Mining	Red Rock Mill	\$712,867.00	\$493,288.67	69.2%	
TNT Ventures	Big Canyon	\$81,956.00	\$98,733.48	120.5%	
Western Mine Dev.	Victorine Mine	\$45,875.39	\$0.00	XX	terminated
Western Mine Dev.	Kingston Mill	\$100,450.00	\$0.00	XX	terminated
Statewide Notice-Level	Various	\$614,197.00	45 Notice Leve	el Bonds	
Total Bond Amount			\$2,089,547.39		
Cash in Pool's Account (BSR Date: 12/0	\$3,192,860.37				
Unfunded Amount	-\$1,103,312.98				
Percent funded	152.8%				

**Bond Pool:** Three notice level bonds were released. Bond pool quarterly and annual invoices were generated and mailed.

<u>Minerals Education and Outreach</u>: Presentations at Ward ES, Smith ES, and Tarkanian MS to 1,320 students on mining, minerals, and AML careers. 3-day presentation at Greenspun JHS on mining, minerals and AML, which also included a mineral identification activity.

Website/Open Data Site Activity:

Period	NDOM Website Pageviews	NDOM Website Top 5 Pageviews	NDOM Open Data Site Views	NDOM Video Views
Nov 2024	3,539	Home, Mining Claims, Geo Home, Mining Home, and	2,762	1,515
		Data webpage		
Nov 2023-				
Nov 2024	58,552		37,904	110,832



*Financial, Personnel, and Safety:* The reserve balance at the end of November was \$3,920,315. The agency with GFO, ASD, and the Governor's Office to review and finalize the Division's FY26/27 budget before submitting to LCB for the upcoming session. The Division is fully staffed and there were no work safety incidents in November.

# MONTHLY ACTIVITY REPORTS November 2024

#### Administrator (Rob Ghiglieri):

- 1. Provided edits to the Federal Mining Dialogue's draft report on guidance for re-processing mining waste for critical minerals.
- 2. Assisted Lucia on preparing comments on the 2024 Final Sage Grouse EIS.
- 3. Provided a comment letter to the BLM regarding their proposed Geothermal 20-acre CX rule.
- 4. Coordinated and participated in the quarterly Commission on Mineral Resources meeting and tour of Redwood Materials recycling facility.
- 5. Met with GFO, ASD, and the Governor's Office to review and finalize the Division's FY26/27 budget before submitting to LCB for the upcoming session.
- 6. Participated as a member of the first UNR Recharge Nevada workgroup meeting on Society, Culture and Safety to prepare for the next round of applications through the NSF Engines.
- 7. Continued working on the NAAMLP/IMCC National Hardrock AML report with the goal of having a completed report by January 2025.
- 8. Attended the State Environmental Commission Meeting.
- 9. Participated in a meeting between DCNR, NDEP, NDOM, the Governor's Office and Fervo to discuss their plans moving forward in Nevada and Enhanced Geothermal.
- 10. Attended the quarterly Natural Resources Governor's Cabinet meeting.
- 11. Worked with Trout Unlimited and the NAAMLP Hardrock Committee to provide a letter of support to various members of key committees for the passage of Good Samaritan Remediation of Abandoned Hardrock Mies Act (S.2781/H.R.7779).
- 12. Participated in a meeting with IMCC and Senator Henrick's Office to review the progress of the Good Sam AML bills and discuss the needed content in the proposed IMCC/NAAMLP hardrock AML report.
- 13. Participated in other various meetings and committees not mentioned above to include the Nevada Bureau of Mines and Geology Advisory Board, Taxation, UNR, GOED, NDOW, BLM, and various members of the public and minerals industry.

## **Deputy Administrator (Garrett Wake):**

- 1. November 2024 Bond Pool Activity:
  - 1. Three notice-level bonds were released.
- 2. Presented a claim staking process session at the Southern Nevada Gem & Mineral Society's "Viva Las Vega Rocks!" event at the Sante Fe Station Convention Center; 12 participants in attendance.
- 3. Inspected and signed off on the Nevada State Museum Rock and Mineral Exhibit. The exhibit will be installed at the Carson City Museum the first week of December.
- 4. Presented on the FY25 agency budget at the November CMR meeting.
- 5. Worked with contractor Estipona Group to finalize the revised AML Children's Brochure. The first round of new prints will be ordered in early December.
- 6. Worked with Dustin and Crystal on the review and update of the agency's Internal Controls; Fluid Minerals Program sections.
- 7. Worked with Crystal to perform agency Internal Controls quarterly audit.
- 8. Generated and mailed bond pool quarterly and annual (January cycle) invoices.
- 9. Completed the FY25 Q1 bond pool reconciliation report and forwarded to the State Controller's Office for review and retention.
- 10. Attended the following: RAMS monthly database meeting, CMR quarterly meeting, NvMA Education Committee meeting, Smart from the Start meeting, NDOM/MIT AI meeting, Fluids Program database meeting, NDOM-ASD fiscal meeting, Churchill County geothermal meeting,

NDOM AML meeting, NDOM staff meeting, WEST contract meeting, PDAC committee meeting, and GFO budget meeting.

<b>Reclamation Bond Pool Status Report</b>		Current to:	12/9/2024		
Plan-level Bonds -Company			Deposit +	% Bond	
Tian-level bonds -Company	Project	<b>Bond Amount</b>	Premiums	Whole	Comments
Allegiant Gold	Eastside	\$163,064.00	\$132,854.49	81.5%	
Dun Glen Mining	Dun Glen	\$371,138.00	\$469,439.04	126.5%	Delinquint; Termination Date 12/9
Quartz Lake Mining	Red Rock Mill	\$712,867.00	\$493,288.67	69.2%	
TNT Ventures	Big Canyon	\$81,956.00	\$98,733.48	120.5%	
Western Mine Dev.	Victorine Mine	\$45,875.39	\$0.00	XX	terminated
Western Mine Dev.	Kingston Mill	\$100,450.00	\$0.00	XX	terminated
Statewide Notice-Level	Various	\$614,197.00	45 Notice Leve	el Bonds	
Total Bond Amount		Į.	\$2,089,547.39		
Cash in Pool's Account (BSR Date: 12/0	\$3,192,860.37				
Unfunded Amount	-\$1,103,312.98				
Percent funded			152.8%		

#### November 2024 Bond Pool snapshot:

## Chief, Abandoned Mine Lands Program (Sean Derby)

- 1. AML staff received CX approval from BLM Caliente district to complete the Caselton Hard Closure Project in Lincoln County, NV. AML contractor EPS was tasked with the project.
- 2. AML contractor EPS completed the Dixie Valley inventory and safeguarding project including 35 sites in Churchill County
- 3. AML contractor Mountain States Restoration completed Manhattan Safeguarding project including 50 sites in Nye County, NV.
- 4. AML staff continue to correspond with claimants to track compliance and answer questions or provide further information for the biannual hazard notification
- 5. AML contractor Broadbent began cultural survey work on three projects in Elko and Nye County.
- 6. Wildlife survey work and reporting was completed in Nye and Mineral County.
- 7. AML staff coordinated with staff at Hecla Aurora and conducted drone flights and developed high resolution imagery to aid with a pending large scale proactive securing project.

	SITES INVENTORIED	SITES SECURED	% Secured
Since 1987	25,999	21,224	81%
2024 To Date	1,005	1,031	97%

	AML Hard Closure Project Pipeline							
Planning Phase	Wildlife/Cultural Surveys in Progress	Pending CX	CX Received, Pending Closures	In Construction	Recently Completed			
Delamar, Lincoln County, 45 Hazards	WFO East; Elko, 24 hazards		Jarbidge, Elko, 9 Hazards		Frieberg; Lincoln, 25 hazards			
	361 NDOT, Mineral & Nye, 101 Hazards			Cahill; Humboldt, hazards 24	Treasure Hill, Ely, 15 hazards			

Kingston; Nye & Lander , 49 hazards		Caselton; Lincoln, 51 hazards	Ely 10 Mile; White Pine, 28 hazards
Maggie Summit; Elko, 10 hazards		Jumping Jack, Nye, 5 hazards	Eureka Mine; Clark, 2 Hazards

# GIS/ Field Specialist (Lucia Patterson):

- 1. Updated Mining Claims, Plan-Notice, and ROW on Open Data Site.
- 2. Modified ROW script to pull and merge all sections with solar and wind ROWs in Nevada for multiple use conflict analysis.
- 3. Worked on updating Land Withdrawals in Nevada using new data generated from MLRS.
- 4. Reviewed the proposed Geothermal CX and substantiation report summarized the differences between locatable mineral exploration, oil-gas exploration/development, and geothermal exploration/development for briefing outside entities.
- 5. Created a new dashboard depicting solar activity with respect to Nevada counties.
- 6. Worked on field maps with Layth for implementation with new AML database.
- 7. Attending meetings with NDOW on Geothermal CX, BMRR on mining related topics, and the Smart from the Start colloquium.
- 8. Presented fossils for the Bethlehem Lutheran Science Club.
- 9. Started analyzing Sage Grouse RMPA-FEIS and calculating where disturbance caps have been exceeded within the state and the implications to Locatable and Fluid Mineral development if caps are exceeded.

## Field Specialist (Rick Kauffman)

- 1. Ongoing updates of SOSA from AML mailouts.
- 2. Manhattan field Getac training with Brian Sweet of Mountain Resources.
- 3. Pilot Cone AML field work
- 4. Several meetings with California AML group on the US MIN data review.
- 5. Updates on the US MIN data presentation that included hazard comparisons and overall findings that was presented on the Hard Rock Report meeting.
- 6. Attended a UNR Career fair, and a meet and greet for summer intern recruitment.
- 7. Attended Zephyr Cove Elementary education outreach.
- 8. Uploaded field data from EPS (Dixie Valley) and the NDOM field work from Pilot Cone

# AML/Fluid Minerals Field Specialist (Peter Engh):

- 1. Spent 3 nights in the field during the first week of November
  - a. Planned and executed a UAS drone flight of Hecla's claims in Auora
  - b. Logged several new hazards in the Pilot Cone Topo map outside of Walker Lake
- 2. Finished all online trainings for TOPCORP
- 3. Attended two different outreach events to recruit Interns at UNR
  - a. Job Fair 11/07
  - b. Mackey Meet & Greet 11/19
- 4. Attended the Zephyr Cove Stem Night to represent NDOM
- 5. Ordered new Garmin Messengers for Winter Interns
- 6. Communicated with Nevada State Parks and Nevada State Lands in order to advance a Berlin-Ichthyosaur State Park hard rock closure project

- 7. Created SOSA AML accounts for NDOW to look at Bat Compatible Closure data
- 8. Handled several data requests
- 9. Handled several requests from claimants and entered securing data to SOSA
- 10. Attended an NDOM meeting on AML
- 11. Attended the Hard Rock Report meeting

#### Fluid Minerals Program Manager (Dustin Holcomb):

- 1. Update the Commission on Fluid Minerals Program activity.
- 2. Edit NDOM Fluid Minerals Internal Controls, working with the program officer.
- 3. Build DMRE Bond Templates.
- 4. Meet with the BLM on the monthly permit coordination meeting.
- 5. Edit and update COAs for DMRE and Geothermal wells.
- 6. Create bonding instructions and letter templates for DMRE wells.
- 7. Respond to several inquiries regarding geothermal and DMRE activities.
- 8. Issue 8 Geothermal Resource Development Well Permits.
- 9. Adjudicate 8 DMRE Borehole NOIs. The first DMRE boreholes on private land in the state.
- 10. Meet with KUNR to discuss a segment on geothermal.
- 11. Meet with Churchill County Representatives to discuss Fervo activities.
- 12. Meet with the Administrators of DCNR and Fervo Representatives.

[		FY 2025 Well Inspections							
		Total # of Wells	# Wells Needed f FY25 (1/3 total)	for	Wells Inspected this month	d ]	t of Well Inspected in FY25	$\begin{bmatrix} We \\ Rema \end{bmatrix}$	
	Geothermal	492		164		0	3	9	125
	Oil	122		41		0		0	41
	Totals	614		205		0	3	9	166
Well D	Well Drilling Operations								
Permit	Well	Oper	rator	Fiel	d	Ty	pe	Status	
1587	34(46)-3	Orm	at	CR	V	In-	Prod	Drilling	
1596	74-10	Orm	at	MG	H	Ob	s.	Drilling	

## **Project Manager (Keith Hayes):**

23-13

1598

- 1. Attended RAMS Database Monthly meeting (11/5).
- 2. Completed reviews of nine (9) Borehole NOIs for DMRE Program (11/5).

Ormat

3. Attended meeting with Reno Public Library staff (Audrey G.) as well as Courtney B. (Ormat), Garrett B. (Keck Museum), and Rachel M. (NBMG) about an upcoming Rock of the Month education outreach program at the library (11/7 and 11/13).

MGH

Obs.

Complete; Shut-In

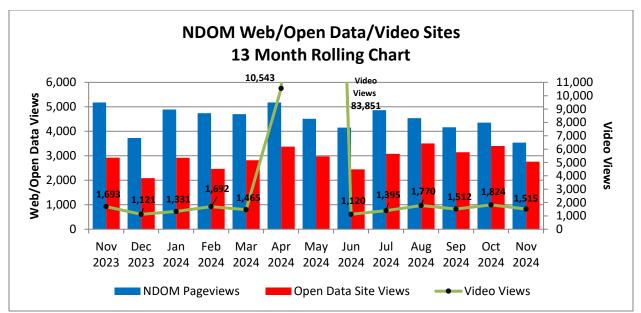
- 4. Ordered booth furnishings (carpet and pad) for AME Roundup (11/8).
- 5. Attended NVMA Education Committee meeting to discuss upcoming workshops (11/12).
- 6. Attended PDAC Committee meeting to discuss conference plans (11/19).
- 7. Performed a site visit to Kingston Mill/Victorine Mine with Matt D. (NDEP), Ken D. (BLM), and Mark D. (BLM) to assess septic system, water well, and access to the Victorine site (11/20).

- 8. Attended meeting with Becky H. (NVMA) and Erin S. (UNR Tahoe) to discuss campus in Incline Village as a potential venue for the 2025 Northern Nevada Education Workshop (11/26).
- 9. Picked up Li Clay samples from Lithium Americas Technical Center (11/27).

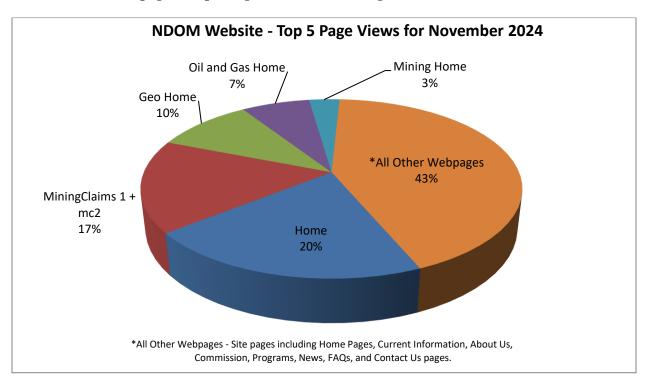
#### AML/Public Outreach and Education – Southern Nevada Field Specialist (Carol Shelton):

- 1. Presented for three consecutive days at Greenspun JHS on mining, minerals, AML and a mineral identification activity. 450 students in 13 classes received the presentation.
- 2. Presented at Ward ES to 600 students on mining, minerals, AML and careers.
- 3. Presented for two days at Tarkanian MS on mining, AML, careers and incorporated quizzes using the Kahoot! Application. 630 students in 8 classes received the presentation.
- 4. Presented at Smith ES to three groups for a total of 90 students. Topics included mining, minerals, AML, and careers.
- 5. I received confirmation from the CCSD PLE Office that I am an approved instructor for our All About Mining course and our Southern Nevada Teacher's Workshop.
- 6. Submitted documentation to the CCSD PLE Office for approval of our Spring All About Mining course and our Southern Nevada Teacher's Workshop. Both were approved.
- 7. I attended the Cholla meeting which was hosted by CCSD Curriculum & Instruction Division. Phenomenon-based learning was discussed based on student inquiry and problem solving and ways were identified on how to incorporate this into presentations given.
- 8. I hosted the All About Mining closing live sync. The class had a 100% completion rate. Many of the attendees expressed how much they enjoyed the class and were amazed by how important minerals are and how much Nevada contributes.

Period	NDOM Website Pageviews	NDOM Website Top 5 Pageviews	NDOM Open Data Site Views	NDOM Video Views
Nov 2024	3,539	Home, Mining Claims, Geo Home, Mining Home, and Data webpage	2,762	1,515
Nov 2023- Nov 2024	58,552		37,904	110,832



July 2023 stats going forward represent "Page View Stats" which include multiple views of \*\* the same webpage; Unique Pageview Stats is no longer available.



Top Visitors						
	Country	United States, China, Canada, India, and Australia/Philippines/S Korea/UK				
Nov 2024		Nevada, California, Texas, Washington, and (unk)/Colorado/Guangdong				
Nov-2024	State	Prov				
	City	(unknown), Reno, Las Vegas, Los Angeles, and Carson City				

	<u>Video Views</u> <u>in</u> <u>November</u> <u>2024</u>	<u>Top 5 Video Views</u>	Dist Learn Trkr # of Classes	<u>No.</u> <u>NV</u> <u>45%</u>	<u>So.</u> <u>NV</u> 55%
Without Jimmy King Videos	1,439	<ol> <li>Mining in Nevada - 18:22 mins. (both videos); 2.</li> <li>The Basics of Mineral Identification; 3. Weathering &amp; Erosion Part 1; 4. Ore Deposits an Overview; and 5. APP_Videos 50 ea Total.</li> </ol>	58	26	32
With Jimmy King Videos	1,515	<ol> <li>Mining in Nevada - 18:22 mins. (both videos); 2.</li> <li>The Basics of Mineral Identification; 3. Weathering &amp; Erosion Part 1; 4. Ore Deposits an Overview; and 5. APP_Videos 50 ea Total.</li> </ol>	61	27	34

\*\*Video views for Jimmy King KOBI are from the NDOM YouTube site only\*\*



JOE LOMBARDO Governor STATE OF NEVADA COMMISSION ON MINERAL RESOURCES DIVISION OF MINERALS

400 W. King Street, Suite 106 Carson City, Nevada 89703 (775) 684-7040 • Fax (775) 684-7052 http://minerals.nv.gov/



Las Vegas Office: 375 E. Warm Springs Rd. #205, Las Vegas, NV 89119 Phone: (702) 486-4343; Fax: (702) 486-4345 ROBERT GHIGLIERI Administrator

## EXECUTIVE SUMMARY AND MONTHLY ACTIVITY REPORTS December 2024

*Legislation, Industry, and Public Relations:* The agency provided the Governor's Office comments on the 2024 Final Sage Grouse EIS for their consistency review. The agency attended and managed a booth at the annual American Exploration and Mining Association conference in Sparks. The Administrator participated in the Nevada Business Magazine Mining Roundtable discussion on mining in Nevada. The article will be published in February 2025. Participated in other various meetings and committees not mentioned above to include the Recharge Nevada, FRTC, SEC/SETT, IMCC, NAAMLP, NPS, NBMG, UNR, NvMA, NDEP, BLM, and various members of the public and minerals industry

<u>Abandoned Mine Lands (AML)</u>: 2024 marked the 4<sup>th</sup> time in the AML program history to inventory and secure more than 1,000 hazards each. AML contractor EPS completed Mina safeguarding project including 90 sites in Mineral County. AML staff presented a technical talk at the 2024 AEMA conference on the topic of remediation success projects.

End-of-December AML statistics:

	SITES INVENTORIED	SITES SECURED	% Secured			
Since 1987	26,020	21,314	81%			
2024 To Date	1,018	1,121	100%			

*Fluid Minerals:* Four sundries were processed for geothermal well activity. The annual geothermal invoices were generated and mailed out. One Geothermal Resource Development Permit was issued. One Geothermal Resource project area permit was issued.

FY 2025 Well Inspections							
	Total # of Wells	# Wells Needed for FY25 (1/3 of total)	Wells Inspected this month	# of Wells Inspected in FY25	Wells Remaining		
Geothermal	492	164	0	39	125		
Oil	122	41	0	0	41		
Totals	614	205	0	39	166		

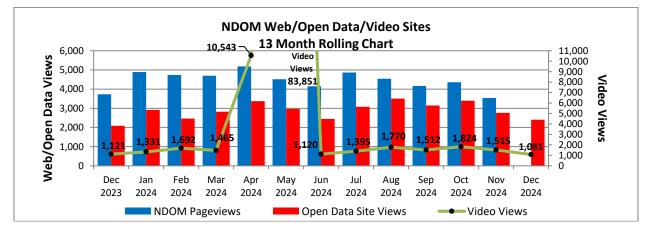
**Bond Pool:** Two statewide bonds were released in December.

Reclamation Bond Pool Status Report		Current to:	1/1/2025		
Plan laval Banda, Company			Deposit +	% Bond	
Plan-level Bonds -Company	Project	<b>Bond Amount</b>	Premiums	Whole	Comments
Allegiant Gold	Eastside	\$163,064.00	\$132,854.49	81.5%	
Dun Glen Mining	Dun Glen	\$371,138.00	\$403,192.73	108.6%	
Quartz Lake Mining	Red Rock Mill	\$712,867.00	\$493,288.67	69.2%	
TNT Ventures	Big Canyon	\$81,956.00	\$98,733.48	120.5%	
Western Mine Dev.	Victorine Mine	\$45,875.39	\$0.00	XX	terminated
Western Mine Dev.	Kingston Mill	\$100,450.00	\$0.00	XX	terminated
Statewide Notice-Level	Various	\$577,212.00	43 Notice Leve	el Bonds	
Total Bond Amount	<u>!</u>	Į.	\$2,052,562.39		
Cash in Pool's Account (BSR Date: 12/2	\$3,178,454.12				
Unfunded Amount	-\$1,125,891.73				
Percent funded	154.9%				

<u>Minerals Education and Outreach</u>: Carol Shelton presented at Mitchell ES in Boulder City on the topics of mining, minerals, and AML. Ten classes were taught to a total of 145 students. Carol also developed an interactive high school presentation on the types of electrical energy sources, climate change, the Paris Agreement and energy transition. In total 393 in-person presentations were completed in 2024 and over 16,000 web-hosted video views.

Website/Open Data Site Activity:

Period	NDOM Website Pageviews	NDOM Website Top 5 Pageviews	NDOM Open Data Site Views	NDOM Video Views
Dec 2024	5	Geo Home, Mining Home, and Mining Claims webpage	2,401	1,081
Dec 2023-Dec	50 077	*II.:	27 290	110.220
2024	53,377	*Unique View Stats are No Longer Available	37,380	110,220



Financial, Personnel, and Safety: The reserve balance at the end of December was

\$3,793,304.00. The agency with GFO, ASD, and the Governor's Office to review and finalize the Division's FY26/27 budget before submitting to LCB for the upcoming session. The Division is fully staffed and there were no work safety incidents in December.

# MONTHLY ACTIVITY REPORTS December 2024

#### Administrator (Rob Ghiglieri):

- 1. With Lucia, finalized the Division's comments on the 2024 Final Sage Grouse EIS and provided them to the Governor's Office for their consistency review.
- 2. Attended the Nevada Abandoned Mine Lands Environmental Team annual meeting coordinated by Sean.
- 3. Attended AEMA's annual meeting in Sparks.
- 4. participated in the Nevada Business Magazine Mining Roundtable discussion on mining in Nevada. The article will be published in February 2025.
- 5. Attended the quarterly FRTC meeting at the Department of Agriculture office.
- 6. Attended the SEC/SETT meeting at NDOW headquarters.
- 7. Continued working on the NAAMLP/IMCC National Hardrock AML report with the goal of having a completed report by January 2025.
- 8. Participated in other various meetings and committees not mentioned above to include the Recharge Nevada, NPS, NBMG, UNR, NvMA, NDEP, BLM, and various members of the public and minerals industry.

#### **Deputy Administrator (Garrett Wake):**

- 1. December 2024 Bond Pool Activity:
- 2. Two statewide bonds were released.
- 3. Attended the third session of TOPCORP energy regulator training in Austin, TX over three days.
- 4. Attended the three-day Cambridge EnerTech Battery Raw Materials conference in Las Vegas, NV.
- 5. Attended the one-day State of Nevada grant manager training in Las Vegas, NV.
- 6. Conducted AML field visits to two logged hazards and eight NV points within the Lake Mead National Recreation Area in preparation for a hard closure project.
- 7. Assisted OCIO with a beta test of their new OnBase monthly billing IT solution.
- 8. Extended the NBMG Soda Lake report contract from 12/31/24 to 6/30/25.
- 9. Attended the following: RAMS monthly database meeting, NvMA Education Committee meeting, Immigrations and Customs Enforcement meeting, Certified Project Manager meeting, McCaw Board meeting, IMCC Hardrock AML meeting, Bond Pool database phase 2 meeting.

Reclamation Bond Pool Status Report		Current to:	1/1/2025		
Plan-level Bonds -Company			Deposit +	% Bond	
	Project	Bond Amount	Premiums	Whole	Comments
Allegiant Gold	Eastside	\$163,064.00	\$132,854.49	81.5%	
Dun Glen Mining	Dun Glen	\$371,138.00	\$403,192.73	108.6%	Delinquint; Termination Date 12/9
Quartz Lake Mining	Red Rock Mill	\$712,867.00	\$493,288.67	69.2%	
TNT Ventures	Big Canyon	\$81,956.00	\$98,733.48	120.5%	
Western Mine Dev.	Victorine Mine	\$45,875.39	\$0.00	XX	terminated
Western Mine Dev.	Kingston Mill	\$100,450.00	\$0.00	XX	terminated
Statewide Notice-Level	Various	\$577,212.00	43 Notice Leve	el Bonds	
Total Bond Amount			\$2,052,562.39		
Cash in Pool's Account (BSR Date: 12/2	\$3,178,454.12				
Unfunded Amount			-\$1,125,891.73		
Percent funded			154.9%		

December 2024 Bond Pool snapshot:

# Chief, Abandoned Mine Lands Program (Sean Derby)

- 1. AML contractor EPS completed Mina safeguarding project including 90 sites in Mineral County
- 2. EPS also completed an emergency closure of a hazard in Douglas County.
- 3. AML provided project and budget projections for the 2025 calendar year to inform funding requests for the coming field season.
- 4. AML staff continue to correspond with claimants to track compliance and answer questions or provide further information for the biannual hazard notification.
- 5. AML staff met with NPS to coordinate site visits and prepare for a task agreement to permanently close 2 sites at NPS Lake Mead.
- 6. AML staff presented a technical talk at the 2024 AEMA conference on the topic of remediation success projects.
- 7. AML staff finalized a scope of work at the request of caliente BLM for a small scall environmental remediation project at an AML site in Lincoln County.
- 8. AML staff met with caliente BLM to discuss the Mt. Irish hard closure project.
- 9. AML staff completed data compilations for annual reports to BLM, USFS, and all Nevada Counties for AML work completed this calendar year.

	SITES INVENTORIED	SITES SECURED	% Secured
Since 1987	26,020	21,314	81%
2024 To Date	1018	1121	100%

	AML Hard Closure Project Pipeline							
Planning Phase	Wildlife/Cultural Surveys in Progress	Pending CX	CX Received, Pending Closures	In Construction	Recently Completed			
Delamar, Lincoln County, 45 Hazards	WFO East; Elko, 24 hazards		Jarbidge, Elko, 9 Hazards		Frieberg; Lincoln, 25 hazards			
	361 NDOT, Mineral & Nye, 101 Hazards				Treasure Hill, Ely, 15 hazards			
	Kingston; Nye & Lander , 49 hazards			Caselton; Lincoln, 51 hazards	Ely 10 Mile; White Pine, 28 hazards			
	Maggie Summit; Elko , 10 hazards			Jumping Jack, Nye, 5 hazards	Cahill; Humboldt, hazards 24			

## GIS/ Field Specialist (Lucia Patterson):

- 1. Updated Mining Claims, Plan-Notice, and ROW on Open Data Site.
- 2. Finished letter for Sage-Grouse protest.
- 3. Helped prep for and attended AEMA.

- 4. Attended several meetings including NMA Environmental Committee meeting, BLM meetings, and the SEC meeting.
- 5. Updated the claims to mines pyramid.
- 6. Presented the rock cycle activity at a Sparks elementary school for all second-grade classes.
- 7. Reviewed letters from IMCC.
- 8. Reviewed all projects on the BLM's eplanning site to determine which projects are actually still active and started giving all projects spatial representation for a new web app that will be complete in January.

# Field Specialist (Rick Kauffman)

- 1. Attended the AEMA in Reno
- 2. Worked on AML photo process with Debbie and Lucia. This task is stalled due to the script needing to be updated by Layth. Debbie has been continuing to upload photos.
- 3. Set up Field Maps for the Winterns. This includes all ESRI offline data and paper maps for print. The areas include the NPS Bolder project, Como topo quad, and the Fortune 500 racetrack sites lined out as per Pete.
- 4. Created maps and verified BLM CRAC forms for the annual reporting.
- 5. Created maps for the annual County reports.
- 6. Created maps for the annual USFS reports.
- 7. Met with New Mexico Mining and Minerals Division on the US Min data review. This included details on our field processes and data analysis.
- 8. Moved furniture for new carpet in office.
- 9. Started annual QAQC on the SOSA data base.

# AML/Fluid Minerals Field Specialist (Peter Engh):

- 1. Attended the TOPCORP Austin Training regarding underground injection 12/2-12/5
- 2. Processed several data requests for consultants
- 3. Gave an AML Update presentation to the Nevada Bat Working Group on 12/18
- 4. Worked on final data uploads from industry before the AML report
- 5. Emailed with a volunteer about gathering supplies for his gold panning class for the Southern Nevada workshop
- 6. Acquired 2 new Garmin messenger (satellite texting) devices for the interns
- 7. Updated wildlife recommendations for Hard Closure projects
- 8. Input securing data from claimants
- 9. Planned AML field weeks for the winter interns
- 10. Communicated with NDOW for access to Olinghouse
- 11. Met with NDEP regarding potential Good Sam projects after the law passed
- 12. Met with Arizona DEQ regarding methodology of field data collection

# Fluid Minerals Program Manager (Dustin Holcomb):

- 1. Generate and mail out the annual geothermal invoices.
- 2. Respond to an inquiry regarding oil and gas well workovers.
- 3. Process 4 sundries for Geothermal well activity.
- 4. Issue 1 Geothermal Resource Development Well Permits.
- 5. Issue 1 Geothermal Project Area Permit.
- 6. Meet with NBMG to organize log sharing.
- 7. Prepare and deliver package of Soda Lake geothermal well history for NDEP-UIC program.

- 8. Follow up on Geothermal Power Plant reporting issues from previous months.
- 9. Review plans and schedule a meeting with the developer of a commercial heating well in the Steamboat geothermal field.
- 10. Complete annual mandatory training for State of Nevada Employees, on NV ELearn.
- 11. Begin mandatory training for supervisors on NV ELearn.

FY 2025 Well Inspections							
	Total # of Wells	# Wells Needed for FY25 (1/3 of total)	Wells Inspected this month	# of Wells Inspected in FY25	Wells Remaining		
Geothermal	492	164	0	39	125		
Oil	122	41	0	0	41		
Totals	614	205	0	39	166		

Well Drilling Operations

Wen Drining Operations					
Permit	Well	Operator	Field	Туре	Status
1587	34(46)-3	Ormat	CRV	Ind-Prod	Completed
1596	74-10	Ormat	MGH	Obs.	Drilling
1601	85(86)-3	Ormat	CRV	Ind-Inj	Drilling

## **Project Manager (Keith Hayes):**

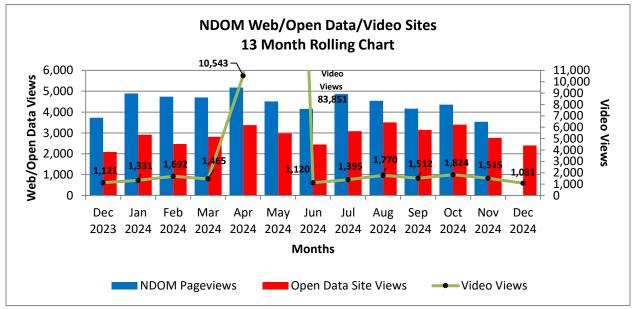
- 1. Attended AEMA Annual Meeting in Reno, NV (12/4-12/6).
- 2. Met with Ashley T. (NDEP BMRR Bureau Chief) at AEMA to discuss future NDEP BMRR participation at the Nevada booth at PDAC (12/5).
- 3. Took 2020 Dodge Ram to Fleet Services for service (12/10).
- 4. Attended meeting of NVMA Education Committee Meeting to discuss upcoming Workshops (12/10).
- 5. Met with BLM to discuss Kingston/Victorine closure project (12/10).
- 6. Taught a rocks and minerals class at Van Gorder Middle School in Sparks, NV (12/11).
- 7. Attended an internal meeting with Rob G., Garrett W., and Carol S. to discuss the Southern Nevada Workshop (12/17).
- 8. Ordered newly designed children's AML brochures from State Printing (12/12) which were received on 12/18.
- 9. Met with Becky H. (NVMA), Carol S., and Rob G. to discuss Workshop scheduling and grade level considerations (12/20).
- 10. Picked up 2020 Dodge Ram from Fleet Services after body work, oil change, and battery replacement were complete. Fleet Services has also ordered a new set of tires for the 2020 (12/27).
- 11. Began coordinating with Matt D. (NDEP BMRR) on a BMRR flyer to be distributed at PDAC in March (12/31).

## AML/Public Outreach and Education – Southern Nevada Field Specialist (Carol Shelton):

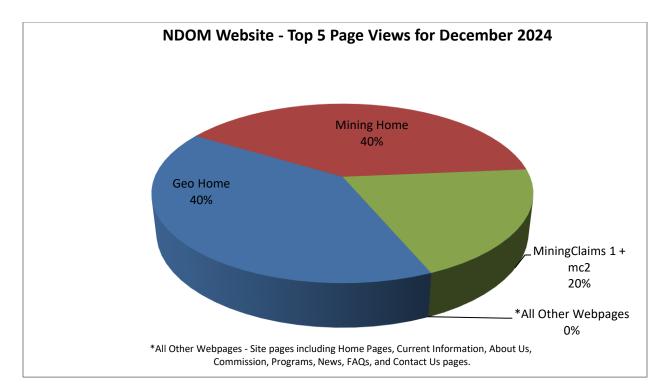
- 1. Presented at Mitchell ES in Boulder City on the topics of mining, minerals, and AML. Ten classes were taught to a total of 145 students.
- 2. Attended AEMA and attended a Mining Law class that was very informative.
- 3. Attended the NVMA Education Committee meeting
- 4. Met with NVMA to discuss the classes that will be offered during the Southern Nevada Earth Science Workshop and stressed the need to develop the schedule sooner than later.

5. Developed an interactive 80-minute high school presentation on the types of electrical energy sources, climate change, the Paris Agreement and energy transition.

Period	NDOM Website Pageviews	NDOM Website Top 5 Pageviews	NDOM Open Data Site Views	NDOM Video Views
Dec 2024	5	Geo Home, Mining Home, and Mining Claims webpage	2,401	1,081
Dec				
2023-Dec 2024	53,377	*Unique View Stats are No Longer Available	37,380	110,220



July 2023 stats going forward represent "Page View Stats" which include multiple views of \*\* the same webpage; Unique Pageview Stats is no longer available.



Top V	isitor	<u>s</u>						
Dec-2024		Country	United States					
		State	Nevada and Oklahoma					
		City	Las Vegas, Spanish Springs, and Walters					
<u>Video Views</u> <u>in</u> <u>December</u> 2024		<u>in</u>	<u>Top 5 Video Views</u>	<u>Dist</u> Learn <u>Trkr #</u> <u>of</u> <u>Classes</u>	<u>No.</u> <u>NV</u> 45%	<u>So.</u> <u>NV</u> 55%		
Without Jimmy King Videos		1,055	1. Mining in Nevada - 18:22 mins. (both videos); 2. Ore Deposits an Overview/The Basics of Mineral Identification; 4. Weathering & Erosion Part 1; and 5. Geologist Career Presentation.	42	19	23		
With Jimmy King Videos	1,081		<ol> <li>Mining in Nevada - 18:22 mins. (both videos); 2.</li> <li>Ore Deposits an Overview/The Basics of Mineral Identification; 4. Weathering &amp; Erosion Part 1; and 5. Geologist Career Presentation.</li> </ol>	43	19	24		

\*\*Video views for Jimmy King KOBI are from the NDOM YouTube site only\*\*

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