

## Appendix H: References

- ACME Lithium, Inc. 2024. Project Portfolio. Accessed July 29, 2024 online: [https://acmelithium.com/projects\\_overview/#](https://acmelithium.com/projects_overview/#)
- Air Sciences Inc. (ASI). 2020. Air Sciences - Application for Renewal of Class II Air Quality Operating Permit No. AP1041-2733, Project No. 354-2-1 June 30, 2020.
- Albers, J.P. and J.H. Stewart. 1972. Geology and Mineral Deposits of Esmeralda County, Nevada. Nevada Bureau of Mines and Geology Bulletin 78.
- Avian Power Line Interaction Committee (APLIC). 2006. Suggested practices for avian protection on power lines: The State of the Art in 2006. Washington, D.C. and Sacramento, CA: Edison Electric Institute, Avian Power Line Interaction Committee, and California Energy Commission.
- Avian Power Line Interaction Committee (APLIC). 2012. Reducing Avian Collisions with Power Lines: The State of the Art in 2012. Edison Electric Institute and APLIC. Washington, D.C.
- Bi-State Action Plan. 2012. Bi-State Action Plan: Past, Present, and Future Actions for Conservation of the Greater Sage-Grouse Bi-State Distinct Population Segment. Prepared by the Bi-State Technical Advisory Committee (Nevada and California) for the Bi-State Executive Oversight Committee for Conservation of Greater Sage-Grouse. March 15, 2012.
- Bainton, N, S. Holcombe. 2018. A critical review of the social aspects of mine closure. Resources Policy 59 (2018) 468-478. September 22, 2018. Accessed online: <https://www.sciencedirect.com/science/article/pii/S0301420718303842>
- Boland, N. 2023. Comments Received by Nancy Boland with Esmeralda County on the Social and Economic Values Supplemental Environmental Report for the Rhyolite Ridge Lithium-Boron Project. Comments received February 26, 2023.
- Boland, N. 2024. Comments Received by Nancy Boland with Esmeralda County on the Administrative Draft Environmental Impact Statement for the Rhyolite Ridge Lithium-Born Project. Comment received February 15, 2024.
- Bunkley, J. P., J. W. McClure, A. Kawahara, C. Francis, and J. Barber. 2017. Anthropogenic Noise Changes Arthropod Abundances. Ecology and Evolution 7(9): 2,977–2,985.
- Bureau of Land Management (BLM). 1976a. NVN-062084. Case Recordation ROW. SN 090STAT2776; 43USC1761.
- Bureau of Land Management (BLM). 1976b. NVN-060661. Case Recordation ROW. SN 090STAT2776; 43USC1761.
- Bureau of Land Management (BLM). 1986. Manual H-8431 – Visual Resource Contrast Rating Manual.
- Bureau of Land Management (BLM). 1997. Approved Tonopah Resource Management Plan and Record of Decision. Battle Mountain District, Tonopah Field Station, Tonopah, Nevada. October 1997.
- Bureau of Land Management (BLM). 2004. Notice of Final Multiple Use Decision, Magruder Mountain Watershed Assessment. United States Department of the Interior, Bureau of Land Management, Tonopah Field Station. September 21, 2004.
- Bureau of Land Management (BLM). 2006. Remand of the Wild Horse Section of the Final Multiple Use Decision, Fish Lake Valley Complex (Silver Peak, White Wolf, Ice House, Fish Lake Valley, Red Spring Allotments). United States Department of the Interior, Bureau of Land Management, Tonopah Field Station. February 14, 2006.

- Bureau of Land Management (BLM). 2008. H-1790-1 National Environmental Policy Act Handbook. Washington D.C.; U.S. Department of the Interior. Bureau of Land Management. January 2008.
- Bureau of Land Management (BLM). 2011. Socioeconomic Baseline Assessment Report. Resource Management Plan and Environmental Impact Statement. Bureau of Land Management Battle Mountain District Office. November 2011.
- Bureau of Land Management (BLM). 2014. An Environmental Assessment of Mineral Ridge Gold's Proposed Plan of Operations Amendment. DOI-BLM-NV-B020-2012-0002-EA. February 2014.
- Bureau of Land Management (BLM). 2015. Nevada and Northeastern California Greater Sage-grouse Approved Resource Management Plan Amendment. September 2015.
- Bureau of Land Management (BLM). 2016. Record of Decision and Land Use Plan Amendment for the Nevada and California Greater Sage-Grouse Bi-State Distinct Population Segment in the Carson City District and Tonopah Field Office. Prepared by the United States Department of the Interior, Bureau of Land Management, Nevada. May 2016.
- Bureau of Land Management (BLM). 2019. Deep South Expansion Project Final Environmental Impact Statement (NVN-067575 16-1A). DOI-BLM-NV-B010-2016-0052 EIS. Battle Mountain District Office, Mount Lewis Field Office, Battle Mountain, Nevada.
- Bureau of Land Management (BLM). 2022. Greenlink West and Greenlink North. Accessed online at: <https://www.blm.gov/greenlink-west-and-greenlink-north>
- Bureau of Land Management (BLM). 2023a. Rhyolite Ridge Lithium-Boron Project Environmental Impact Statement Public Scoping Report. March 2023.
- Bureau of Land Management (BLM). 2023b. Rangeland Administration System Reports, Allotment Master and Authorization for Ice House, Red Spring, and Silver Peak Allotments. Accessed June 2023. Available online at: <https://reports.blm.gov/reports.cfm?application=RAS>
- Bureau of Land Management (BLM). 2023c. Bureau of Land Management Nevada Special Status Species List. September 2023.
- Bureau of Land Management (BLM). 2023d. Herd Area and Herd Management Area Statistics as of March 1, 2023. Accessed online on June 27, 2023 at: <https://www.blm.gov/programs/wild-horse-and-burro/about-the-program/program-data>
- Bureau of Land Management (BLM). 2023e. Land and Mineral Legacy Rehost 200 System-LR2000. United States Department of the Interior, Bureau of Land Management. Accessed multiple days online at: <https://reports.blm.gov/reports.cfm?application=LR2000>
- Bureau of Land Management (BLM). 2024a. Supplemental Information Report for the Rhyolite Ridge Lithium-Boron Project. United States Department of the Interior, Bureau of Land Management. Battle Mountain District Office. August 2024.
- Bureau of Land Management (BLM). 2024b. Rhyolite Ridge Lithium-Boron Mine Project Final Biological Assessment. Prepared by Stantec Consulting Services, Inc. and submitted to the Bureau of Land Management, Battle Mountain District, Tonopah Field Office. August 2024.
- Bureau of Land Management (BLM). 2024c. Air Quality and Climate Change Supplemental Environmental Report for the Rhyolite Ridge Lithium-Boron Project. United States Department of the Interior, Bureau of Land Management. Battle Mountain District Office. August 2024.

Bureau of Land Management (BLM). 2024d. Cultural Resources Supplemental Environmental Report for the Rhyolite Ridge Lithium-Boron Project. United States Department of the Interior, Bureau of Land Management. Battle Mountain District Office. August 2024.

Bureau of Land Management (BLM). 2024e. Environmental Justice Supplemental Environmental Report for the Rhyolite Ridge Lithium-Boron Project. United States Department of the Interior, Bureau of Land Management. Battle Mountain District Office. August 2024.

Bureau of Land Management (BLM). 2024f. Geology and Minerals Supplemental Environmental Report for the Rhyolite Ridge Lithium-Boron Project. United States Department of the Interior, Bureau of Land Management. Battle Mountain District Office. August 2024.

Bureau of Land Management (BLM). 2024g. Hazardous Materials and Solid Waste Supplemental Environmental Report for the Rhyolite Ridge Lithium-Boron Project. United States Department of the Interior, Bureau of Land Management. Battle Mountain District Office. August 2024.

Bureau of Land Management (BLM). 2024h. Land Use and Realty Supplemental Environmental Report for the Rhyolite Ridge Lithium-Boron Project. United States Department of the Interior, Bureau of Land Management. Battle Mountain District Office. August 2024.

Bureau of Land Management (BLM). 2024i. Livestock and Grazing Resource Supplemental Environmental Report for the Rhyolite Ridge Lithium-Boron Project. United States Department of the Interior, Bureau of Land Management. Battle Mountain District Office. August 2024.

Bureau of Land Management (BLM). 2024j. Native American Traditional Values Supplemental Environmental Report for the Rhyolite Ridge Lithium-Boron Project. United States Department of the Interior, Bureau of Land Management. Battle Mountain District Office. August 2024.

Bureau of Land Management (BLM). 2024k. Recreation Supplemental Environmental Report for the Rhyolite Ridge Lithium-Boron Project. United States Department of the Interior, Bureau of Land Management. Battle Mountain District Office. August 2024.

Bureau of Land Management (BLM). 2024l. Social and Economic Values Supplemental Environmental Report for the Rhyolite Ridge Lithium-Boron Project. United States Department of the Interior, Bureau of Land Management. Battle Mountain District Office. August 2024.

Bureau of Land Management (BLM). 2024m. Soil Resources Supplemental Environmental Report for the Rhyolite Ridge Lithium-Boron Project. United States Department of the Interior, Bureau of Land Management. Battle Mountain District Office. August 2024.

Bureau of Land Management (BLM). 2024n. Threatened and Endangered Species Supplemental Environmental Report for the Rhyolite Ridge Lithium-Boron Project. United States Department of the Interior, Bureau of Land Management. Battle Mountain District Office. August 2024.

Bureau of Land Management (BLM). 2024o. Transportation and Access Supplemental Environmental Report for the Rhyolite Ridge Lithium-Boron Project. United States Department of the Interior, Bureau of Land Management. Battle Mountain District Office. August 2024.

Bureau of Land Management (BLM). 2024p. Vegetation Resources, Including Noxious Weeds, and Special Status Plant Species Supplemental Environmental Report for the Rhyolite Ridge Lithium-Boron Project. United States Department of the Interior, Bureau of Land Management. Battle Mountain District Office. August 2024.

Bureau of Land Management (BLM). 2024q. Visual Resources Supplemental Environmental Report for the Rhyolite Ridge Lithium-Boron Project. United States Department of the Interior, Bureau of Land Management. Battle Mountain District Office. August 2024.

- Bureau of Land Management (BLM). 2024r. Water Resources and Geochemistry Supplemental Environmental Report for the Rhyolite Ridge Lithium-Boron Project. United States Department of the Interior, Bureau of Land Management. Battle Mountain District Office. August 2024.
- Bureau of Land Management (BLM). 2024s. Wetland and Riparian Resources Supplemental Environmental Report for the Rhyolite Ridge Lithium-Boron Project. United States Department of the Interior, Bureau of Land Management. Battle Mountain District Office. August 2024.
- Bureau of Land Management (BLM). 2024t. Wildlife Resources Supplemental Environmental Report for the Rhyolite Ridge Lithium-Boron Project. United States Department of the Interior, Bureau of Land Management. Battle Mountain District Office. August 2024.
- Bureau of Land Management (BLM). 2024u. Wild Horses and Burros Supplemental Environmental Report for the Rhyolite Ridge Lithium-Boron Project. United States Department of the Interior, Bureau of Land Management. Battle Mountain District Office. August 2024.
- Bureau of Land Management (BLM). 2024v. Mineral and Lands Records System. Accessed July 30, 2024. online: <https://reports.blm.gov/reports/MLRS/>
- Bureau of Land Management (BLM) and Nevada State Historic Preservation Office (SHPO). 2014. State Protocol Agreement between the Bureau of Land Management, Nevada and The Nevada State Historic Preservation Officer for Implementing the National Historic Preservation Act. December 22, 2014.
- California Department of Transportation (CalTrans). 2020. 2020 Crash Data on California State Highways. Available online at: <https://dot.ca.gov/programs/research-innovation-system-information/annual-collision-data>
- California Employment Development Department (CEDD). State of California. 2022. Labor Force and Unemployment Rate for California Counties. Accessed October 25, 2022 online at: <https://data.edd.ca.gov/Labor-Force-and-Unemployment-Rates/Labor-Force-and-Unemployment-Rate-for-California-C/r8rw-9pxx/data>
- Carreon, Alessandra R. 2023. The EV Battery Supply Chain Explained. May 5, 2023. Available online at: <https://rmi.org/the-ev-battery-supply-chain-explained/>.
- Cedar Creek Associates, Inc. 2024. Ecological Risk Assessment for the Rhyolite Ridge Quarry Lake – 2024 Update. Ioneer USA Corporation. April 2024.
- Centers for Disease Control and Prevention (CDC). 2024. Valley Fever (Coccidioidomycosis) Webpage. Available online at: <https://www.cdc.gov/valley-fever/index.html>. Accessed July 30, 2024.
- Confluence Water Resources LLC. 2019. Technical Memorandum Seep, Spring, and Surface Water Inventory for the Rhyolite Ridge Project. September 2019.
- Council on Environmental Quality (CEQ). 2020. Update to the Regulations Implementing the Procedural Provisions of the National Environmental Policy Act. Final Rule. 85 Federal Register 43304.
- EM Strategies, Inc. 2020a. Rhyolite Ridge Lithium-Boron Project, Esmeralda County, Nevada: Tiehm's Buckwheat (*Eriogonum tiehmii*) Protection Plan. May 2020.
- EM Strategies, Inc. 2020b. 2019 Baseline Biological Survey Report Project Area. Rhyolite Ridge Lithium-Boron Project. Prepared for Ioneer USA Corporation. Final February 18, 2020.
- EM Strategies, Inc. 2020c. 2019 Baseline Biological Survey Report Access Road. Rhyolite Ridge Lithium-Boron Project. Prepared for Ioneer USA Corporation. Final March 2020.



- EM Strategies, Inc. 2020d. Technical Memorandum regarding Tiehm's Buckwheat; Field Survey Data Analysis from EM Strategies to Nevada Division of Natural Heritage and United States Fish and Wildlife. September 28, 2020.
- EM Strategies, Inc. 2022a. 2022 Baseline Biological Survey Report. Rhyolite Ridge Lithium-Boron Expanded Project Area. Prepared for Ioneer USA Corporation. Final November 2022.
- EM Strategies, Inc. 2022b. Tiehm's Buckwheat (*Eriogonum tiehmii*) Protection Plan. Prepared for Ioneer Rhyolite Ridge LLC. Revised July 2022.
- EnviroMINE Inc. 2019. Stage 1 Quarry Geotechnical Recommendations Rhyolite Ridge Lithium-Boron Project, Esmeralda, County, Nevada. September 2019.
- Enviroscientists, Inc. 2011. Memorandum: Results for the South Borate Hills Project Biological Survey, Esmeralda County, Nevada. July 21, 2011.
- Esmeralda County. 2006. Solid Waste Management Plan. Prepared by Board of County Commissioners Esmeralda County, Nevada. December 5, 2006
- Esmeralda County. 2011. Esmeralda County Master Plan. December 2011. Accessed online at: [http://cms2.revize.com/revize/esmeraldanew/document\\_center/Es\\_Co\\_Master\\_Plan\\_adopted\\_Dec\\_7\\_2011.pdf](http://cms2.revize.com/revize/esmeraldanew/document_center/Es_Co_Master_Plan_adopted_Dec_7_2011.pdf)
- Esmeralda County. 2012. Notice of Public Meeting of the Esmeralda County Board of Commissioners. Agenda Item 22. August 7, 2012.
- Esmeralda County. 2013. Esmeralda County Public Lands Policy Plan. Accessed online at: [http://cms2.revize.com/revize/esmeraldanew/document\\_center/Es\\_Co\\_Public\\_Land\\_Policy\\_Plan\\_2013.pdf](http://cms2.revize.com/revize/esmeraldanew/document_center/Es_Co_Public_Land_Policy_Plan_2013.pdf)
- Esmeralda County. 2021. Esmeralda County, Nevada. Report on Financial Statements and Supplementary Information. Year Ended June 30, 2021. Accessed online at: <https://cms2.revize.com/revize/esmeraldanew/Esmeralda%20County%20-%20Financial%20Statement%202021-1.pdf>
- Esmeralda County and Ioneer. 2023. Memorandum of Understanding Between Esmeralda County and Ioneer USA Corporation for Road Improvement and Maintenance. May 23, 2023.
- Felling, D. C. and S. Richey. 2023. *Indirect Effects Assessment for the Rhyolite Ridge Lithium-Boron Project, Esmeralda County, Nevada*. BLM Report CR 6-3256-8. Westland Engineering & Environmental Services, Reno, Nevada. May. (Confidential).
- Flora of North America Association (FNAA). 2023. *Sclerocactus polyancistrus*. Accessed December 2023 online at: [http://floranorthamerica.org/Sclerocactus\\_polyancistrus](http://floranorthamerica.org/Sclerocactus_polyancistrus)
- Fluor Enterprises, Inc. 2020. Ioneer USA Corp. Rhyolite Ridge Lithium-Boron Project Definitive Feasibility Study (DFS) Report. Executive Summary. Accessed from Ioneer USA Corporation's website at: <https://www.ioneer.com/rhyolite-ridge/dfs-summary>
- Fowler, C.S. 1989. Willard Z. Park's Ethnographic Notes on the Northern Paiute of Western Nevada, 1933-1944, Volume I. Anthropological Papers No. 114. University of Utah, Salt Lake City. (Cited in Jamaldin et al. 2020).
- Fraga, N., Ph.D. 2021. 2021 Population Census of *Eriogonum tiehmii* (Tiehm's buckwheat) in the Polygonaceae. California Botanic Garden. July 27, 2021.

- Geo-Logic Associates, Inc. 2022. Geotechnical Quarry Slope Stability Report. Rhyolite Ridge Lithium-Boron Project. Quarry TR03-D. Esmeralda County, Nevada. July 15, 2022.
- Geo-Logic Associates, Inc. 2023. Supplemental Geotechnical Report. Rhyolite Ridge Lithium-Boron Project. Esmeralda County, Nevada. March 2023. Revised June 14, 2023.
- Giambastiani, M. A., and S. J. Moore. 2012 *A Class III Archaeological Inventory of 2,136 Acres for the Proposed South Borate Hills Exploration Project, Silver Peak Range, Western Esmeralda County, Nevada*. BLM Report CR 6-2831. ASM Affiliates, Inc., Reno, Nevada. September 2012. (Confidential).
- Grant, J., Ph.D. 2020. Genetic Methods to Detect Vertebrate Herbivory on Tiehm's Buckwheat (*Eriogonum tiehmi*): Final Report. December 1, 2020.
- Harmon, B. 2022 *Class III Inventory for the Fish Lake Valley Geothermal Project, Esmeralda County, Nevada*. BLM Report CR 6-3345. Kautz Environmental Consultants, Inc., Reno, Nevada. June 2022. (Confidential).
- Headwaters Economics. 2020. A Profile of Socioeconomic Trends, Selected Geographies: Nye County, Esmeralda County, Inyo County, Mineral County. Accessed October 21, 2022 online at: <https://headwaterseconomics.org/apps/economic-profile-system/32021+32023+32009+6027>
- Headwaters Economics. 2022. A Profile of Key Indicators, Selected Geographies: Nye County, Esmeralda County, Inyo County, and Mineral County. Accessed October 21, 2022 online at: <https://headwaterseconomics.org/apps/economic-profile-system/32021+32023+32009+6027>
- Holechek, J.L. 1988. An Approach for Setting the Stocking Rate. *Rangelands*, February 1988, Vol 10, No. 1, pp. 10-14.
- HydroGeoLogica Inc. 2020a. Rhyolite Ridge Baseline Geochemical Characterization Report. Mine Plan of Operations, Appendix E-2. 390 pages.
- HydroGeoLogica, Inc. 2020b. Rhyolite Ridge Baseline Hydrogeology Report. Document number: RR20-009-0000-EN-MEM-00006. May 2020.
- HydroGeoLogica, Inc. 2020c. Technical Memorandum, Subsidence Evaluation – Rhyolite Ridge Project. Prepared for Loneer USA Corporation. September 18, 2020.
- IMPLAN Group, LLC. 2023. Impact Analysis for the Rhyolite Ridge Project. Analysis conducted April 2023. Huntersville, NC. IMPLAN.Com.
- Innes, R.J. 2019. *Artemisia tridentata* subsp. *wyomingensis*, Wyoming big sagebrush. In: Fire Effects Information System, U.S. Department of Agriculture, Forest Service, Rocky Mountain Research Station, Missoula Fire Sciences Laboratory. Available online at: <https://www.fs.fed.us/database/feis/plants/shrub/arttriw/all.html>.
- Inyo County. 2021. Introduction and Summary of the Fiscal Year 2021-2022 Recommended Budget. August 27, 2021. [https://www.inyocounty.us/sites/default/files/2022-09/FY2021-22%20Inyo%20County%20Budget%20-%20Searchable\\_1.pdf](https://www.inyocounty.us/sites/default/files/2022-09/FY2021-22%20Inyo%20County%20Budget%20-%20Searchable_1.pdf)
- Inyo County. 2022. Board of Supervisors. Retrieved October 28, 2022 online at: [Board of Supervisors | Inyo County California](#)
- Loneer USA Corporation. 2020. Mine Plan of Operations/Nevada Reclamation Permit Application. Rhyolite Ridge Lithium-Boron Project Esmeralda County, Nevada. May 2020.

- Ioneer Rhyolite Ridge LLC. 2022. Mine Plan of Operations/Nevada Reclamation Permit Application. Rhyolite Ridge Lithium-Boron Project Esmeralda County, Nevada. May 2020, Revised July 2020, August 2020, November 2021, January 2022, July 2022.
- Ioneer Rhyolite Ridge, LLC. 2023a. Summary of the Applicant's Preferred Alternative. Rhyolite Ridge Lithium-Boron Mine Project. June 2023.
- Ioneer Rhyolite Ridge LLC. 2023b. Eagle Conservation Plan Rhyolite Ridge Lithium-Boron Mine Project. September 2023.
- Ioneer USA Corporation. 2023c. Response to SER and Public Comments. Email from Ioneer to Diana Eck, Project Manager. April 18, 2023.
- Ioneer USA Corporation. 2023d. Memorandum of Understanding between Esmeralda County and Ioneer USA Corporation for Road Improvement and Maintenance. June 20, 2023.
- Ioneer Rhyolite Ridge LLC. 2023e. Supplementary Information, Eagle Conservation Plan Rhyolite Ridge Lithium-Boron Mine Project. September 27, 2023.
- Ioneer Rhyolite Ridge, LLC. 2023f. Ioneer and Dragonfly Energy Partnership to Strengthen U.S. Lithium Battery and Storage Supply Chain. May 9, 2023. Accessed June 19, 2024 online at: <https://rhyolite-ridge.ioneer.com/ioneer-and-dragonfly-energy-partnership-to-strengthen-u-s-lithium-battery-and-storage-supply-chain/>
- Jamaldin, S. A., T. L. Field, and D. C. Felling. 2020. *A Class III Cultural Resource Inventory of 5.034 acres for the Rhyolite Ridge Mine Project, Esmeralda County, Nevada*. BLM Report CR 6-3256. EM Strategies, Inc., Reno, Nevada. January 2020. (Confidential).
- Jepson, S., D.F. Schweitzer, B. Young, N. Sears, M. Ormes, S. Hoffman Black. 2015. Conservation Status and Ecology of the Monarch Butterfly in the United States. 36 pp. NatureServe, Arlington, Virginia, and the Xerces Society for Invertebrate Conservation, Portland, Oregon.
- McClinton, J.D., E.A. Leger, and R.K. Shriver. 2020. Ecology of *Eriogonum tiehmii*. A report on arthropod diversity, abundance, and the importance of pollination for seed set; plant-soil relationships; greenhouse propagation and a seedling transplant experiment; and wild population demography. December 2020.
- McClinton, J.D., R.K. Shriver, and E.A. Leger. 2022. Ecology of *Eriogonum tiehmii*, a rare soil specialist: Arthropod diversity, soil preferences, and demography. *Ecosphere* 13 (8):e4187.
- Mineral County. 2021. Mineral County, Nevada. 2020-2021 Final Budget. June 30, 2021. Online at: <http://cms1files.revize.com/mineralcounty/Recorder-Auditor/Mineral%20County.pdf>
- Mineral Data Publishing. 2001. Searlesite. 1 sheet. Available online: <http://www.handbookofmineralogy.org/pdfs/searlesite.pdf>
- Morefield, J.D. 1995. Current Knowledge and Conservation Status of *Eriogonum tiehmii* Reveal (Polygonaceae), Tiehm's buckwheat. Nevada Natural Heritage Program. May 1995.
- National Park Service (NPS). 1983. Archaeology and Historic Preservation; Secretary of the Interior's Standards and Guidelines. 48 Federal Register 44716. September 29, 1983. Amended.
- National Park Service (NPS). 1990. National Register Bulletin. Technical Information on the National Register of Historic Places: Survey, Evaluation, Registration, and Preservation of Cultural Resources; How to Apply the National Register Criteria for Evaluation. Revised 1991, 1995, and 1997.

- Natural Resources Conservation Service (NRCS). 2022a. Land Resource Regions and Major Land Resource Areas of the United States, the Caribbean, and the Pacific Basin. U.S. Department of Agriculture, Agriculture Handbook 296. May 2022.
- Natural Resources Conservation Service (NRCS). 2022b. Web Soil Survey Data. U.S. Department of Agriculture. Accessed December 22, 2022 online at: <http://websoilsurvey.nrcs.usda.gov/app/WebSoilSurvey.aspx>
- Nevada Alaska Mining Co., Inc. 2024. Nevada Alaska Mining Co., Inc. Projects. Accessed July 30, 2024 online: <https://nevadaalaskamining.com/>
- Nevada Bureau of Mines and Geology (NBMG). 2021. Nevada Mineral Explorer Web Map. Accessed online at: <https://nbmg.maps.arcgis.com/apps/webappviewer/index.html?id=e279fb2d805945b59dea1cf661f5b4e6>
- Nevada Bureau of Mines and Geology (NBMG). 2022. Major Mines of Nevada 2021-Mineral Industries in Nevada's Economy. Special Publication P-32.
- Nevada Department of Agriculture (NDA). 2021. Economic Analysis of the Food and Agriculture Sector in Nevada. January 22, 2021.
- Nevada Department of Employment, Training & Rehabilitation (NDETR). 2022. Local Area Unemployment Statistics (LAUS). Accessed October 25, 2022 online at: <https://nevadaworkforce.com/LAUS>
- Nevada Department of Transportation (NDOT). 2019. Fully-Compliant Transportation Asset Management Plan. April 10, 2019. Available online at: <https://www.dot.nv.gov/home/showpublisheddocument/19776/637635071143000000>
- Nevada Department of Transportation (NDOT). 2021. 2021 Performance Management Report. NDOT Performance Analysis Division. December 2021. <https://www.nevadadot.com/home/showdocument?id=17402>
- Nevada Department of Transportation (NDOT). 2022. Traffic Records Information Access (TRINA), Web Application. 2021 Data. Accessed online at: <https://ndot.maps.arcgis.com/apps/webappviewer/index.html?id=278339b4605e4dda8da9bddd2fd9f1e9>
- Nevada Department of Wildlife (NDOW). 2020a. Data Request Response from Mitchell Gritts (NDOW) to Charli Sperry (Stantec) Re: Data Analysis Request Response – Rhyolite Ridge. September 4, 2020.
- Nevada Department of Wildlife (NDOW). 2020b. NDOW Habitat Spatial Data Layers accessed October 20, 2020 online at: <https://gis-ndow.opendata.arcgis.com/>
- Nevada Department of Wildlife (NDOW) 2022. Data Request Response from NDOW to Sarah Harrelson (EM Strategies) Re: Rhyolite Ridge Expansion Project Data Request. June 9, 2022.
- Nevada Department of Wildlife (NDOW). 2024. Draft Desert Bighorn Sheep Monitoring Proposal - Rhyolite Ridge Lithium-Boron Project. June 3, 2024.
- Nevada Division of Environmental Protection (NDEP). 2016. Nevada Guidelines for Successful Revegetation for the Nevada Division of Environmental Protection, the Bureau of Land Management, and the United States Forest Service. Revised September 2016.

Nevada Division of Environmental Protection (NDEP). 2018. Pit Lake Water Quality Characterization Program, NDEP Profile III (undated) downloaded July 6, 2018 from Internet website: [https://ndep.nv.gov/uploads/documents/PIT\\_LAKE\\_WATER\\_QUALITY\\_SAMPLING\\_PROGRAM.pdf](https://ndep.nv.gov/uploads/documents/PIT_LAKE_WATER_QUALITY_SAMPLING_PROGRAM.pdf)

Nevada Division of Environmental Protection (NDEP). 2021. Nevada Statewide Greenhouse Gas Emissions Inventory and Projections, 1990-2041. Nevada Division of Environmental Protection, 2021 Supplemental Report.

Nevada Division of Environmental Protection (NDEP). 2022. Nevada Class II Air Quality Operating Permit No. AP1099-4256, March 28, 2022.

Nevada Division of Natural Heritage (NDNH). 2020. Data Request Response from Eric Miskow (NDNH) to Charli Sperry (Stantec) Re: Data request received 27 August 2020. August 28, 2020.

Nevada Division of Natural Heritage (NDNH). 2024. Data Request Response from Eric Miskow (NDNH) to Charli Sperry (Nexus Environmental Consultants, Inc.) Re: Data request received 13 June 2024. June 14, 2024.

Nevada Division of Water Resources (NDWR). 2014. Fish Lake Valley (Hydrographic Basin 10-117) Groundwater Pumpage Inventory, Water Year 2014.

Nevada Division of Water Resources (NDWR). 2022. Mapping and Data. Accessed online December 2022 at: <http://water.nv.gov/mapping.aspx>

NewFields Companies, LLC. 2019a. Geology and Minerals Resource Baseline Technical Report. Rhyolite Ridge Lithium-Boron Project, Esmeralda County, Nevada. Prepared for Ioneer USA Corporation. RR30-0006-00-EN-REP-00002. December 2019.

NewFields Companies, LLC. 2019b. Socioeconomic Baseline Report for the Rhyolite Ridge Lithium-Boron Project, Esmeralda County, Nevada. November 2019.

NewFields Companies, LLC. 2019c. Geotechnical Exploration of Residue Storage Facility and Process Facilities Areas, Rhyolite Ridge Lithium-Boron Project, Esmeralda County, Nevada. Unpublished report prepared for Ioneer USA Corporation. Document No. RR20-006-3000-ED-REP-00001. March 2019.

NewFields Companies, LLC. 2020a. Land Use, Transportation, and Access Baseline Technical Report. Rhyolite Ridge Lithium-Boron Project, Esmeralda County, Nevada. Prepared for Ioneer USA Corporation. March 2020.

NewFields Companies, LLC. 2020b. Surface Water Resources Baseline Technical Report. Rhyolite Ridge Lithium-Boron Project, Esmeralda County, Nevada. Prepared for Ioneer USA Corporation. January 2020.

NewFields Companies, LLC. 2020c. Access Road Improvement and Maintenance Plan for the Rhyolite Ridge Lithium-Boron Project, Esmeralda County, Nevada. August 2020.

NewFields Companies LLC. 2022a. Stormwater Management Plan, Rhyolite Ridge NewFields Companies LLC. 2022a. Stormwater Management Plan, Rhyolite Ridge Lithium-Boron Project, Esmeralda County, Nevada. July 2020, Updated August 2020, July 2022.

NewFields Companies LLC. 2022b. Visual Resources Technical Report. Rhyolite Ridge Lithium-Boron Project, Esmeralda County, Nevada. Prepared for Ioneer USA Corporation. Document No. RR30-0006-00-EN-REP-00007. January 2020, revised July 2022.

- NewFields Companies, LLC. 2022c. Transportation and Access Plan. Rhyolite Ridge Lithium-Boron Project, Esmeralda County, Nevada. Loneer USA Corporation. August 2020, Revised July 2022.
- NewFields Companies, LLC. 2022d. Access Road Improvement and Maintenance Plan. Rhyolite Ridge Lithium-Boron Project, Esmeralda County, Nevada. Loneer USA Corporation. August 2020, Revised July 2022.
- NewFields Companies, LLC. 2022e. Noxious and Invasive Weed Management Plan, Rhyolite Ridge Lithium-Boron Project, Esmeralda County, Nevada. April 2020, updated August 2020, June 2022.
- NewFields Companies, LLC. 2023. Visual Resources Technical Report. Rhyolite Ridge Lithium-Boron Project, Esmeralda County, Nevada. January 2020, Revised July 2022 and February 2023.
- Nye County. 2021. Nye County Final Budget for Fiscal Year 2020-2021. June 30, 2021. <https://www.nyecounty.net/DocumentCenter/View/30009/FY-17-18-Nye-County-Final-Budget?bidId=>
- Nye County. 2022a. Board of County Commissioners. Retrieved October 28, 2022 online at: <https://www.nyecounty.net/552/Board-of-County-Commissioners>
- Nye County. 2022b. Tonopah Town Board. Retrieved October 28, 2022 online at: <https://www.nyecounty.net/789/Tonopah-Town-Board>
- Owens, A. C. S., P. Cochard, J. Durrant, B. Farnworth, E. K. Perkin, and B. Seymoure. 2020. Light pollution is a driver of insect declines. *Biological Conservation* 241: 108259.
- Pinkava, D.J. 1999. Vascular Plants of Arizona: Cactaceae – Grusonia. *Journal of the Arizona-Nevada Academy of Science*. 32(1):48-52.
- Piteau Associates. 2022a. Rhyolite Ridge Update of Overburden Management Plan PQTR03D Rev3. File Number: 4227-TM22-02. July 2022.
- Piteau Associates. 2022b. Rhyolite Ridge TR03D Quarry Lake Assessment. Prepared for Loneer USA Corporation. September 2022.
- Piteau Associates. 2022c. Technical Memorandum from Tyler Cluff and Joost Reidel (Piteau) to Becky Sawyer (Loneer USA Corporation) Re: Inferred Extent of 10-foot Drawdown Isopleth. Final December 9, 2022.
- Piteau Associates. 2023a. Rhyolite Ridge OMP Addendum: PAG Overburden Management. File Number: 4227-TM23-03. June 2023.
- Piteau Associates. 2023b. Rhyolite Ridge Project Groundwater Quantity Impacts Report. Prepared for Loneer Rhyolite Ridge LLC. December 2023.
- Piteau Associates. 2024a. Rhyolite Ridge Overburden Management Plan Update. Prepared for Loneer Rhyolite Ridge LLC. January 2024.
- Piteau Associates. 2024b. Technical Memorandum - Rhyolite Ridge Quarry Lake Water Quality Modeling. Prepared for Loneer Rhyolite Ridge LLC. February 2024.
- PR Newswire (PRNEWS). 2021. Loneer Announces Lithium Offtake Agreement with Korea's EcoPro Innovation. June 29, 2021. Accessed June 19, 2024 online at: <https://www.prnewswire.com/news-releases/loneer-announces-lithium-offtake-agreement-with-koreas-ecopro-innovation-301322690.html>

- PR Newswire (PRNEWS). 2022a. Ioneer Signs Binding Lithium Offtake Agreement with Ford. July 21, 2022. Accessed June 19, 2024 online at: <https://www.prnewswire.com/news-releases/ioneer-signs-binding-lithium-offtake-agreement-with-ford-301590948.html>
- PR Newswire (PRNEWS). 2022b. Ioneer Signs Binding Lithium Offtake Agreement with Prime Plant Energy & Solutions. July 31, 2022. Accessed June 19, 2024 online at: <https://www.prnewswire.com/news-releases/ioneer-signs-binding-lithium-offtake-agreement-with-prime-planet-energy--solutions-301596554.html>
- Reynolds, J. T. and D. A. Chafetz. 2020. Geology of the Lithium-Boron Rhyolite Ridge Project, Silver Peak Range, Esmeralda County, Nevada. *In* Vision for Discovery – Geology and Ore Deposits of the Basin and Range.” Geological Society of Nevada 2020 Symposium Proceedings, Reno, Nevada.
- Richey, S., and D. Felling. 2023 A Class III Cultural Resources Inventory of 140 Acres Along the Nevada State Route 264 Right-of-Way for the Rhyolite Ridge Lithium-Boron Project, Esmeralda County, Nevada. BLM Report CR 6-3256-7. WestLand Engineering & Environmental Services, Reno, Nevada. February 2023. (Confidential).
- Robinson, P. T., J. H. Stewart, R. J. Moiola, and J. P. Albers. 1976. Geologic Map of the Rhyolite Ridge Quadrangle, Esmeralda County, Nevada. United States Geological Survey Geological Quadrangle Map GQ – 1325.
- Ross-Hauer, J. 2020. *Architectural Inventory of the Rhyolite Ridge Mine Project, Esmeralda County, Nevada*. BLM Report CR 6-3256-3. ARH Archaeology and Architectural History, LLC. Boise, Idaho. (Confidential).
- Seymore, M., and B. Harmon. 2022 Class III Inventory for the Rhyolite Ridge Lithium-Boron Expansion Area, Esmeralda County, Nevada. BLM Report CR 6-3256-6. Kautz Environmental Consultants, Inc., Reno, Nevada. November 2022. (Confidential).
- Southern California Public Power Authority (SCPPA). 2023. Don A Campbell I and II. Accessed online on May 18, 2023 at: <http://scppa.org/page/don-a-campbell-i-ii>
- Southwest Monarch Study. 2023. Fall Migration South. Accessed March 2023 online at: <https://www.swmonarchs.org/migration-map-south.php>
- Stantec Consulting Services Inc. 2019. Aquatic Resources Delineation Report for Rhyolite Ridge Project, Esmeralda County, Nevada. October 2018. Prepared for Ioneer USA Corporation.
- Steward, J. 1933. Ethnography of the Owens Valley Paiute. University of California Publications in American Archaeology and Ethnology 33:233-350. Berkeley. (Cited in Jamaldin et al. 2020).
- Steward, J. 1938. Basin-Plateau Aboriginal Sociopolitical Groups. Reprinted in 1997, University of Utah Press, Salt Lake City. United States Government Printing Office, Washington, D.C. (Cited in Jamaldin et al. 2020).
- Stoffle, R.W., D.B. Halmo, M.J. Evans, J.E. Olmsted. 1990. Calculating the Cultural Significance of American Indian Plants: Paiute and Shoshone Ethnobotany at Yucca Mountain, Nevada. *American Anthropologist* 92.
- Stone, E. L., S. Harris, and G. Jones. 2015. Impacts of artificial lighting on bats: a review of challenges and solutions. *Mammalian Biology* 80: 213–219.
- Trinity Consultants. 2022a. Air Quality Impact Analysis. Ioneer USA Corporation. Rhyolite Ridge Project, Nevada. September 2022.

- Trinity Consultants. 2022b. Revision to the Class II Air Quality Operating Permit Application Form. Submitted to the Nevada Division of Environmental Protection, Bureau of Air Pollution Control, Class II Permitting Branch. Renewal of Permit AP2819-005.04. August 11, 2022.
- Trinity Consultants. 2023. Air Quality Impact Analysis: Bureau of Land Management Air Quality Impact Assessment. Prepared for Ioneer USA Corporation-Rhyolite Ridge Project, Nevada. Revised October 2023.
- Truax, B. 2020. Email correspondence between Brian Truax, BLM Rangeland Management Specialist and Erica Freese, Stantec Consulting Services Inc. Ecologist, regarding Rhyolite Ridge – Grazing Questions. August 19, 2020.
- United States Army Corps of Engineers (USACE). 2020. Approved Jurisdictional Determination for the Rhyolite Ridge Site. April 29, 2020.
- United States Bureau of Economic Analysis (USBEA). 2020. County and MSA Personal Income Summary: Personal Income, Population, per capita personal Income. Personal Income Mapping, Regional Data, Nevada, California. Accessed October 21, 2022 online at: <https://apps.bea.gov/iTable/?reqid=99&step=1&acrdrn=7#eyJhcHBpZCI6OTksInN0ZXBzIjpbMSw5NCwyaSwyNSwyNiwuNyw0MF0sImRhdGEiOltbIlRhYmxlSWQiLClyMCJdLFsiQ2xhc3NpZmljYXJpbnRpb24iLCJOb24tSW5kdXN0cnkiXSxbIlNOYXRlliwuMzluMDAiXSxbIlVuaXRfb2ZFTWVhc3VyZSIsIklxldV5liwiNCJdLFsiTGluZSIsIjMiXSxbIlNOYXRlliwuMzluMDAiXSxbIlVuaXRfb2ZFTWVhc3VyZSIsIklxldmVscyJdLFsiTWFWwQ29sb3liLCJCRUFTdGFuZGFyZCJdLFsibGlhbmduIiwuNSJdLFsiWWVhcilsljIwMjAiXSxbIlIiYXJdZWdpbiI0xll0sWyuJZZWFyRW5kiiwiLTEiXV19>
- United States Census Bureau (USCB). 2020. 2020: Decennial Census, Table ID: P2: Accessed March 2023 online at: <https://data.census.gov/table?tid=DECENNIALPL2020.P2>
- United States Department of Agriculture (USDA). 2024. 2022 Census of Agriculture United States Summary and State Data, Volume 1. Issued February 2024. Accessed online: [https://www.nass.usda.gov/Publications/AgCensus/2022/index.php#full\\_report](https://www.nass.usda.gov/Publications/AgCensus/2022/index.php#full_report)
- United States Department of Energy (USDOE). 2023. Loan Programs Office Announcement to Ioneer Rhyolite Ridge to Advance Domestic Production of Lithium and Boron. Accessed June 14, 2024 online at: <https://www.energy.gov/lpo/articles/lpo-announces-conditional-commitment-ioneer-rhyolite-ridge-advance-domestic-production>
- United States Environmental Protection Agency (USEPA). 2020. United States Environmental Protection Agency. Guidance on Development of Modeled Emission Rates for Precursors (MERPs). Accessed August 26, 2020 online at: <https://www.epa.gov/nsr/guidance-development-modeled-emission-rates-precursors-merps-tier-1-demonstration-tool-ozone-and>
- United States Environmental Protection Agency (USEPA). 2022. United States Environmental Protection Agency. Greenhouse Gas Equivalencies Calculator. Accessed October 28, 2022 online at: <https://www.epa.gov/energy/greenhouse-gas-equivalencies-calculator>
- United States Environmental Protection Agency (USEPA). 2024. EJScreen: Environmental Justice Screening and Mapping Tool. Last Updated June 10, 2024. Accessed online: <https://www.epa.gov/ejscreen>.
- United States Fish and Wildlife Service (USFWS). 2013. Proposed Rule: Endangered and Threatened Wildlife and Plants; Threatened Status for the Bi-State Distinct Population Segment of Greater Sage-Grouse with Special Rule. 78 Federal Register, pages 64358-64384.
- United States Fish and Wildlife Service (USFWS). 2020a. Federal Register/ Vol. 85, No. 62/ Tuesday, March 31, 2020/ Proposed Rules. 50 CFR Part 17 Endangered and Threatened Wildlife and Plants; Withdrawal of the Proposed Rules To List the Bi-State Distinct Population Segment of Greater Sage-Grouse With Section 4(d) Rule and To Designate Critical Habitat.



- United States Fish and Wildlife Service (USFWS). 2020b. Federal Register/ Vol. 85, No. 243/ Thursday, December 17, 2022/ Rules and Regulations. 50 CFR Part 17 Endangered and Threatened Wildlife and Plants; 12-Month Finding for the Monarch Butterfly.
- United States Fish and Wildlife Service (USFWS). 2020c. Monarch (*Danaus plexippus*) Species Status Assessment Report, version 2.1. September 2020.
- United States Fish and Wildlife Service (USFWS). 2022a. Federal Register/ Vol. 87, No 241/ Friday, December 16, 2022/ Rules and Regulations. 50 CFR Part 17 Endangered and Threatened Wildlife and Plants; Endangered Species Status and Designation of Critical Habitat for Tiehm's buckwheat. December 16, 2022.
- United States Fish and Wildlife Service (USFWS). 2022b. Federal Register/ Vol. 87, No 85/ Tuesday, May 3, 2022/ Proposed Rules. 50 CFR Part 17 Endangered and Threatened Wildlife and Plants; Review of Species that are Candidates for Listing as Endangered or Threatened; Annual Notification of Findings on Resubmitted Petitions; Annual Description of Progress on Listing Actions.
- United States Fish and Wildlife Service (USFWS). 2022c. Species Status Assessment Report *Eriogonum tiehmii* (Tiehm's buckwheat). Version 2.0. Region 10. May 2022.
- United States Fish and Wildlife Service (USFWS). 2024. Biological Opinion for the Rhyolite Ridge Lithium-Boron Project. 2024-0062693-S7-001. September 4, 2024.
- United States Geological Survey (USGS). 1958. Phreatophytes. Geological Survey Water-Supply Paper 1423. United States Government Printing Office, Washington, DC.
- United States Geological Survey (USGS). 2005. National Gap Analysis Program. Southwest Regional GAP Analysis Project—Land Cover Descriptions. RS/GIS Laboratory, College of Natural Resources, Utah State University. Accessed online at: [https://rsgis-swregap.s3-us-west-2.amazonaws.com/public/docs/swgap\\_legend\\_desc.pdf](https://rsgis-swregap.s3-us-west-2.amazonaws.com/public/docs/swgap_legend_desc.pdf)
- United States Geological Survey (USGS). 2022. National Hydrography Dataset. Accessed December 2022 online at: <https://www.usgs.gov/core-science-systems/ngp/national-hydrography/access-national-hydrography-products>
- Vicari, M. A, A. Younie, K. Martin, and V. Villagran. 2020. *Class III Cultural Resources Inventory for Rhyolite Ridge Access Road, Esmeralda County, Nevada*. BLM Report Number CR 6-3256-4. SWCA Cultural Resources Report No. 20-332. SWCA Environmental Consultants, Las Vegas, Nevada. (Confidential).
- WestLand Engineering & Environmental Services, Inc. 2021. Technical Review of Tiehm's Buckwheat Ecology. December 6, 2021.
- WestLand Engineering & Environmental Services, Inc. 2023a. Water Supply Text Changes.v3.docx Email. Email from Rich DeLong, Westland, to Diana Eck, Nexus, and Scott Distel, BLM. November 20, 2023.
- WestLand Engineering & Environmental Services, Inc. 2023b. Ioneer: Tiehm's Buckwheat (*Eriogonum tiehmii*) pollinator sampling. Unpublished report prepared for Ioneer USA Corporation. July.
- WestLand Engineering & Environmental Services, Inc. 2023c. Bird & Bat Conservation Strategy. Rhyolite Ridge Lithium-Boron Project. Prepared for Ioneer Rhyolite Ridge, LLC. Document No. RR30-0013-00-EN-REP-00009. November 2023.
- WestLand Engineering & Environmental Services, Inc. 2024a. Mining Claims at Rhyolite Ridge. Email from Rich DeLong to Diana Eck (Nexus) regarding total number of claims in the Plan of Operations Boundary. February 5, 2024.

WestLand Engineering & Environmental Services, Inc. 2024b. Buckwheat Protection Plan: Applicant Proposed Conservation Measures for Tiehm's Buckwheat and its Critical Habitat. Rhyolite Ridge Lithium Boron Project. Esmeralda County, Nevada. WestLand Project Number: 2198.01. July 7, 2024.

WestLand Engineering & Environmental Services, Inc. 2024c. Memorandum from Danielle C. Felling (WestLand) to David Dick (BLM) Re: Adjustment of Site Boundaries for Sites CrNV-64-7851 / 26ES1566 (Cave Spring) and CrNV-64-15139 / 26ES1580, and New Site for the Rhyolite Ridge-Lithium Boron Project WestLand Project No. 2398.01. September 10, 2024.

WSP. 2019. Why Do PFAS Matter In the Mining Sector, and What Can be Done? Accessed June 19, 2024 online at:

<https://www.wsp.com/en-gl/insights/why-do-pfas-matter-in-the-mining-sector#:~:text=However%2C%20PFAS%20have%20long%20been%20used%20in%20mining%2C,chemicals%20such%20as%20hydraulic%20fluids%20and%20fuel%20additives.>

Zlatnik, E. 1999. Juniperus osteosperma. In: Fire Effects Information System, U.S. Department of Agriculture, Forest Service, Rocky Mountain Research Station, Missoula Fire Sciences Laboratory. Available online at: <https://www.fs.fed.us/database/feis/plants/tree/junost/all.html>