## Halliburton – Rossi Mine Expansion Project

#### DOI-BLM-NV-E020-2015-0041-EIS

The Rossi Mine Expansion Project is an amendment to the existing Plan of Operations. The proposed action consists of the expansion of the project boundary area; expansion of the existing open pits and development of new open pits; expansion of existing waste rock disposal facilities and construction of new waste rock disposal facilities; expansion of the tailing ponds; expansion and development of haul roads, exploration roads, and access roads, including a public access road; additional exploration; and ancillary facilities. The Rossi Mine is a barite mine that has been in operation since 1947. Currently, the Rossi Mine disturbs approximately 912 acres, of which 201 acres are on private and 711 acres are on public land. The proposed disturbance acreage would be an additional 1,211 acres (7 private; 1,204 public) for a total disturbance of 2,123 acres (208 private; 1,915 public). The proposed action would expand the mine life for 8 years. The proposed project is located approximately 50 miles northeast of Battle Mountain, Nevada, in Elko County. Employment at the Rossi Mine fluctuates based on the demand for barite. Halliburton employs 24 to 60 people at the jig plant. The mining contractor employs an additional 60 to 300 people.

- Rossi NOI: 09/09/2015
- MOU between BLM, DCNR, and USFS: 04/01/2016
- BLM IM not requiring Mitigation: 07/24/2018, Clarified 12/06/2018
- Rossi Draft EIS: 09/14/2018
- EO from Governor Sandoval: 12/07/2018
- Official Temporary Regulation: 06/03/2019
- Rossi Final EIS: 06/14/2019
  - o Currently on a 30-day review period ending July 14, 2019
  - Written comments should be mailed to: Bureau of Land Management, Rossi Mine Expansion Project, Attention: Janice Stadelman, 3900 Idaho Street, Elko, NV 89801-4611; emailed to: blm\_nv\_eldo\_rossimine\_project\_eis@blm.gov; or faxed to (775) 753-0347





## **Gold Bar Mine Project**

#### DOI-BLM-NV-B010-2015-0010-EIS

McEwen Mining Inc. (McEwen) proposes to develop a gold mine in the southwest portion of the Roberts Mountains, approximately 30 miles northwest of Eureka, Nevada. The proposed McEwen Gold Bar Mine Project (Project) consists of a mining Plan of Operations and four ROW grant authorizations to be analyzed in a single NEPA analysis document. Mining would occur from the existing Gold Pick and Gold Ridge pits and the proposed Cabin Creek North and South pits. Additional disturbance would be result from activities associated with gold mining operations, including waste rock disposal areas, crusher and ore stockpile pad, growth media stockpiles, process ponds, haul roads, access roads and power lines, heap leach facility, ancillary facilities, and diversion channels and sediment basins. Total proposed Project disturbance would be approximately 1,300 acres, including disturbance associated with the ROWs (consisting of approximately 1,137 acres of surface disturbance on public land and 163 acres of surface disturbance on private land controlled by McEwen, as well as other private land owners); 366 acres of the total disturbance would occur on areas disturbed by previous mining operations. The proposed Project would take up to 17 years to complete, including: A year of pre-stripping and construction, 8 years of mining, 4 years of reclamation following mine closure, and 4 years of postreclamation monitoring. The proposed pit depths would not intercept groundwater. No pit dewatering would be necessary and no pit lakes are expected to form after mining operations end. The Project is expected to employ 151 individuals comprised of 90 contractors and 61 staff.

- Gold Bar NOI: 09/11/2015
- MOU between BLM, DCNR, and USFS: 04/01/2016
- Gold Bar Draft EIS: 03/03/2017
- Gold Bar Final EIS: 10/05/2017
- Gold Bar ROD: 11/07/2017
  - o "Mitigation Measures Option 1, Proponent"
    - "Net conservation gain will be demonstrated using quantification of ecological attributes within the treatment areas and demonstrate an uplift of 10 percent over baseline conditions."
  - o "Mitigation Measures Option 2, Conservation Credit System"
  - "The Authorized Officer will select one of these options within six months of the date of this ROD."
- BLM IM not requiring Mitigation: 07/24/2018, Clarified 12/06/2018
- EO from Governor Sandoval: 12/07/2018
- Official Temporary Regulation: 06/03/2019





## **Gold Rock Mine Project**

## DOI-BLM-NV-L010-2013-0028-EIS

Midway (now Fiore Gold) proposes to construct and operate an open-pit gold mining operation, which would include an open pit; a heap leach pad and associated ponds, process facility, and refinery; a mill; a carbon-in-leach (CIL) plant; waste rock dumps; a tailings storage facility; and ancillary facilities. The mine would be located on the eastern side of the Pancake Mountain Range, about 30 miles southeast of Eureka, 50 miles west of Ely and 15 miles south of U.S. Route 50. Electrical power would be obtained from Mt. Wheeler Power. For the Gold Rock Project, a 69-kV transmission line would be extended from the Pan Mine approximately 6 miles across the valley to tie into the west side of the Gold Rock Project electric system. A county road that currently passes through the project area would be relocated onto existing county and BLM roads. Currently, Midway is authorized to disturb up to 267 acres for exploration purposes. The proposed operations and associated disturbance would increase disturbance to 3,749 acres of public land managed by the BLM. The projected mining period is 10 years. Associated construction, closure, reclamation, and post-closure monitoring periods would extend the Project life for an estimated 38 years, to approximately 48 years. Midway is currently conducting exploration activities in this area which were analyzed in two environmental assessments (EAs): the Midway Gold Rock Project Final Environmental Assessment (June 2012), and the Environmental Assessment for the Midway Gold Rock Project, Exploration Amendment (October 2012).

- Gold Rock NOI: 03/28/2014
- MOU between BLM, DCNR, and USFS: 04/01/2016
- Gold Rock Draft EIS: 02/13/2015
- BLM IM not requiring Mitigation: 07/24/2018, Clarified 12/06/2018
- Gold Rock Final EIS: 07/27/2018
- Gold Rock ROD: 09/21/2018
  - "Within 90 days of issuance of the ROD, the BLM and the proponent, in coordination with NDOW and the SETT, will develop the offset mitigation implementation agreement for the selected mitigation option...The BLM, proponent and NDOW will finalize the offset mitigation implementation agreement for BLM review/approval no later than 90 days after issuance of the ROD."
- EO from Governor Sandoval: 12/07/2018
- Official Temporary Regulation: 06/03/2019





# **Prospect Mountain Project**

## DOI-BLM-NV-B010-2018-0032-EA

The proposal is to conduct mineral exploration and underground mining activities on patented and unpatented mining claims in the Eureka Mining District, located about 3.5 miles southwest of the town of Eureka in Eureka County, Nevada. The proposed Prospect Mountain Project (Project) would be located on public land administered by the U.S. Bureau of Land Management (BLM) and on private land controlled by Gullsil.

- MOU between BLM, DCNR, and USFS: 04/01/2016
- **Prospect NOI:** 06/01/2018
- BLM IM not requiring Mitigation: 07/24/2018, Clarified 12/06/2018
- EO from Governor Sandoval: 12/07/2018
- Prospect Final EA: 05/31/2019
  - o Comments closed June 13, 2019
- Official Temporary Regulation: 06/03/2019

