

FMBI Proposed MPO Modification

Stockpile Location

- Freeport-McMoRan Bagdad Inc. (FMBI) submitted a proposal to the BLM Kingman Field Office to modify their current 1996 Mine Plan of Operations (MPO) at the Bagdad Mine.
- Approximately 671 acres of BLM-managed lands are currently approved for disturbance through the 1996 MPO.
- The MPO modification proposes to extend the existing stockpile (consolidated Plan IX Leach/South Waste Rock Stockpile) by approximately 450 acres on BLM-managed lands and private lands.
- This would allow for the construction, operation, closure, and post-closure of the stockpile. The operation of the expanded stockpile would continue in the same manner as the current stockpile.
- Overburden and mineralized waste rock materials from the open pit would continue to be placed on the stockpile by haul trucks. Leaching would occur on the western, Plan IX Leach portion of the stockpile, and overburden/mineralized waste rock would be stored on the eastern, South Waste Rock portion of the stockpile.
- The stockpile extension would be both lateral and vertical. The conceptual design plan for the stockpile illustrates a height of approximately 1,200 feet, extending to approximately 4,850 feet above mean sea level.
- The proposed stockpile extension has an anticipated operational life of approximately 40 years.

Distributed Facilities

- The MPO modification also proposes the installation of future distributed facilities to support mining operations to meet safety, environmental, operational, closure and post-closure requirements. The distributed facilities area is south of the proposed stockpile extension.
- Surface disturbance of the facilities would be limited to a cumulative total of 150 acres within the 670 acre analysis area.
- Facilities may include, but are not limited to, upgraded or additional electrical power lines, raw or process water lines, access roads, monitoring wells, communications equipment, stability monitoring equipment, or other support facilities.
- Through this National Environmental Policy Act (NEPA) analysis, the BLM will identify areas of sensitive resources that would be avoided or mitigated in future facility proposals.
- After this analysis, FMBI would provide plans for future facilities as they are needed. The BLM would conduct a Determination of NEPA Adequacy to determine if the proposed facility meets the conditions established in this document.
- The distributed facilities would be anticipated for use over 40 years, with the potential for continued use to support reclamation, closure, and post-closure of the mine.

Bagdad Mine Proposed Stockpile Extension Project

