

American Exploration & Mining ASSOCIATION Hardrock Mining Timeline: Before Production

> Concept to Discovery 10 Years

Prospecting

- Claim staking & permitting
- Identifying indicator minerals
- Mapping & bedrock analysis

Analysis

• Drilling &

Exploration

- Community involvement
- Surface mapping & field sampling
- Geophysical & geochemical surveying
- Evaluating historical maps & data

extracting rock samples

- Core logging & analysis
- Assay testing: testing for metal ore
- Creating a drill program

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Permitting 7-10 Years

Prepare Draft Environmental Impact Statemant (DEIS)

- Purpose & Need
- Proposed Action Alternatives
- Affected Environment

Environmental Analysis

Publish NOA

DEIS Public Comment Period

- Environmental Consequences
- Cumulative Effects
- Complete other Chapters and Appendices
- Prepare Notice of Availability

Publish NOA

Final EIS Circulation

Prepare Final EIS

- Review & Respond to Public Comment on DEIS
- Update EIS w/Public Comments Addressed
- Incorporate New Data
- Finalize & Analyze Mitigation Measures

USFS Response to **Objection, BLM**

Draft USFS ROD Circulation

