



2019 Improvement Process

Quantifying Exploration within the HQT

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Overview of Improvement

- Mineral exploration will be assessed for direct impacts
 - Mineral exploration as defined in NRS 120A.096, which includes mining, geothermal, and oil and gas.
- Exploration of five acres or less will not require mitigation
- Minimum duration for credit obligation is 10 years



Overview of Improvement

- Two options to analyze exploration
 - Option 1: 100% site scale habitat function in place of field work
 - Option 2: Collect field data to quantify site scale habitat score
- Due to uncertainty in where exploration activities will occur, the Plan of Operations project area, or equivalent, will be used to analyze an average local scale habitat functional scores for both Options
- This allows for flexibility when proposed disturbance may not be spatially explicit up front



Disturbance	Acres	Debits
Direct only (exploration)	100	88
Direct and Indirect (Low Use road)	100 Direct 14,700 Indirect	766