



# Grassy Mountain Gold Project

## Scope of the Environmental Evaluation

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# Environmental Evaluation (EE)

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Compliance with Oregon regulatory requirements (ORS 517.979 and OAR 632-037)

## **EE Purpose:**

- Address specific impacts of mining operation to support agencies' decision-making on whether to issue or deny the consolidated permit, or to develop permit "conditions."
- Provide full and fair objective evaluation of environmental impacts and reasonable alternatives to inform the Public

# EE - Scope

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**Scope of the EE** to be determined by the TRT following consultation with the PCC. The following elements will be included:

- **Existing Conditions (or Affected Environment)**
  - Summary of baseline data reports; key issues
- **Alternatives Analysis**
  - Each alternative (incl. proposed action, no action) thoroughly evaluated for comparison
- **Impact Analysis**
  - Potential causes and impacts of proposed action and credible accidents on the environment (including social resources)
- **Cumulative Impact Analysis**
  - Total cumulative impact resulting from incremental impact of proposed action combined with other past, present, and reasonably foreseeable future actions
- **Identify Mitigation Plans (as needed)**

# EE – Preliminary Draft Outline

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## Executive Summary

### Chapter 1 - Introduction

- Brief project overview
- Purpose of the EE
- Regulatory framework
- Permits/Decisions to be issued by agencies

### Chapter 2 – Project Description and Alternatives

- Description of project proposed by Calico
- Description of procedure to determine alternatives
- Alternatives considered and eliminated
- Alternatives to be carried through EE (impact analysis)

# EE – Preliminary Draft Outline

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## Chapter 3 – Impact Analysis

- Description of existing conditions for environmental resources, impacts from proposed action and alternatives focused on significant effects
- Potential accidents – summary of potential impacts (appendix)

## Chapter 4 – Cumulative Impact Analysis

- Identification of other projects and actions to be assessed
- Potential cumulative effects to same resources in Chapter 3 (table format)

## Chapter 5 – Mitigation

- Mitigation measures identified by the TRT in addition to regulatory standards and requirements and Calico-sponsored measures (e.g., BMPs); also financial assurance requirements

## Chapter 6 – References

# Thank you

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For more information

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