

# Technical Review Team (TRT)

## Calico Grassy Mountain Gold Mine Project Update

October 3, 2024

Dayne Doucet  
Consolidated Mining Permit Lead



# Definitions (OAR 632-037-0010)

(11) "Environmental Evaluation" means an analysis prepared under ORS 517.979 to address specific impacts of the mining operation, **to allow affected agencies to develop permit conditions.**

(1) "Affected Agency" includes permitting agencies, cooperating agencies and commenting agencies.

(5) "Commenting Agency" means an agency that makes recommendations to the Department or to a permitting agency regarding permit conditions or whether to approve or deny a permit under the consolidated application process established under ORS 517.952 to 517.989. Commenting agencies may include but are not limited to the following agencies: Department of Economic Development, Emergency Management Division, Department of Energy, Department of Forestry, Health Division, Department of Land Conservation and Development, Department of Parks and Recreation, Public Utility Commission, Office of the State Fire Marshal, and the Department of Transportation. Commenting agencies may also be permitting and cooperating agencies that wish to comment on a permit issued by another agency.

(7) "Cooperating Agency" means an agency that has statutory responsibility related to a mining operation but that does not issue a permit for the mining operation. Cooperating agencies may include but are not limited to the following agencies: Department of Agriculture and Department of Fish and Wildlife.

(22) "Permitting Agency" means an agency that has a separate permitting authority for a proposed mining operation. Permitting agencies may include but are not limited to the following agencies: Department of Environmental Quality; Department of Geology and Mineral Industries, Division of State Lands, and the Water Resources Department.



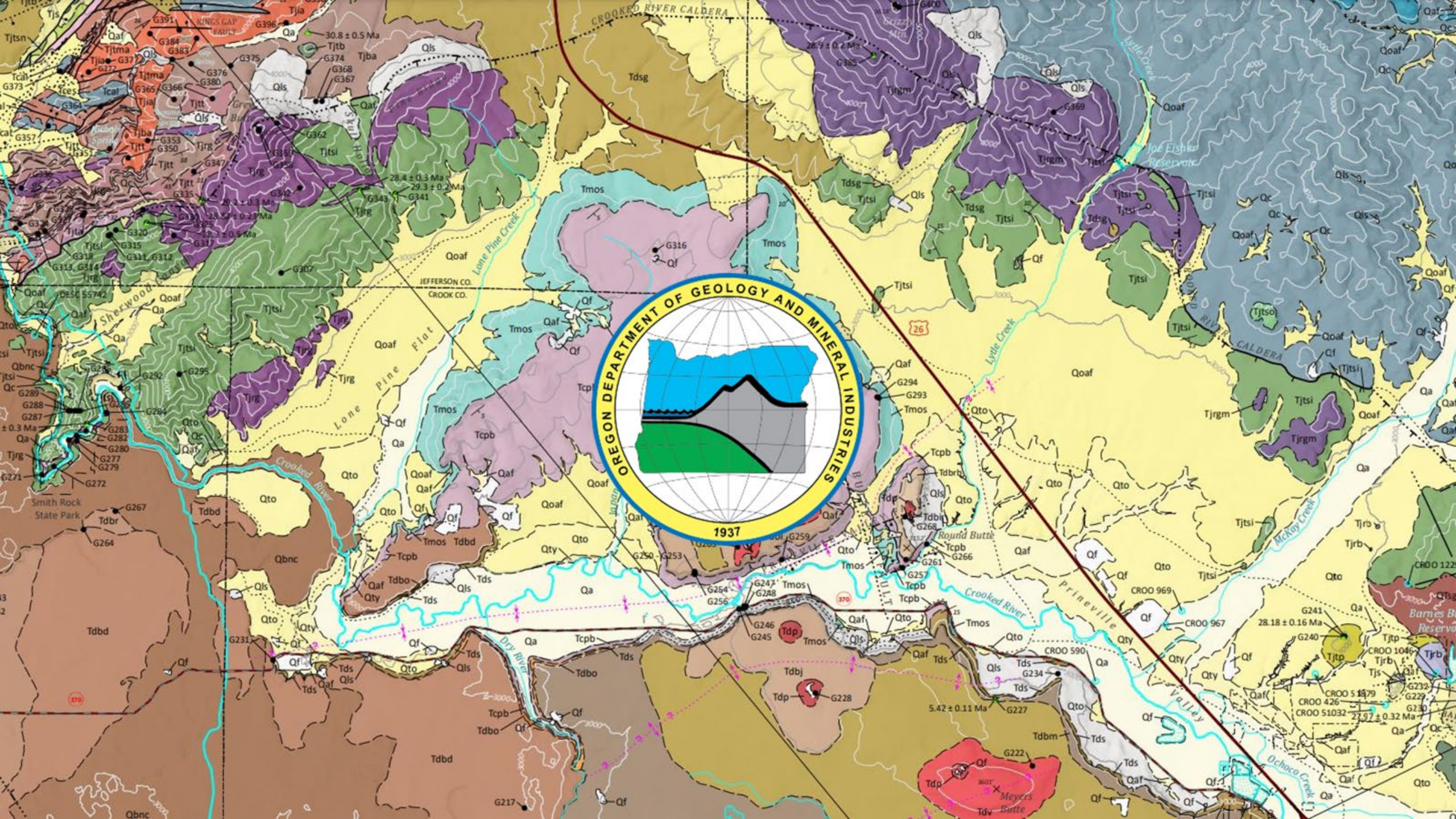
## Technical Review Team (OAR 630-037-0025)


- (1) Duties. The duties of the technical review team shall include but not be limited to the following:
- (e) Identify any reasonable alternatives that were not analyzed by the applicant or contractor in a consolidated application and direct staff or a third party contractor to analyze such alternatives in accordance with the requirements of OAR 635-037-0045(5);
  - (f) Determine whether any part of a consolidated application, including an environmental evaluation, is complete;



# Environmental Evaluation (OAR 630-037-0085)

- (1) The purpose of an environmental evaluation shall be to address specific impacts of a mining operation in order to **allow affected agencies to make decisions on whether to issue or deny a permit and develop permit conditions**. It shall provide full and fair discussion of significant environmental impacts and shall inform decision makers and the public of reasonable alternatives that would avoid or minimize adverse impacts and/or enhance the quality of the human and natural environment. An environmental evaluation shall focus on significant environmental issues and alternatives.
- (3) The Department shall direct staff or hire a third party contractor to prepare an environmental evaluation. The applicant shall pay costs of hiring a third party contractor. The scope of the environmental evaluation shall be determined by the technical review team following consultation with the project coordinating committee.
- (7)(b) The extent of a cumulative impact analysis shall be determined by a technical review team.





# Best Available Practicable and Necessary Technology (OAR 630-037-0118)

- (1) Chemical process mining including extraction, processing, and reclamation, must be undertaken in a manner that minimizes environmental damage through the use of the best available, practicable, and necessary technology to ensure compliance with environmental standards.
- (2) In determining the best available, practicable, and necessary technology for use in a mining operation, the technical review team shall apply in consultation with the applicant, the following process:
  - (a) The technical review team shall determine the necessary technologies if such technologies exist;
  - (b) The technical review team shall determine which, if any, of the necessary technologies is available;
  - (c) The technical review team shall determine which, if any, of the necessary and available technologies is practicable;
  - (d) The technical review team will review, determine, and rank the necessary, available and practicable technologies by their potential environmental benefits;
  - (e) The technical review team shall recommend to the Department, the technology that the technical review team has determined is the best available, necessary, and practicable technology to ensure compliance with environmental standards. The determination shall be made with reference to the policies expressed in ORS 517.953 and 517.956.



## BAPNT Definitions (OAR 630-037-0010)

(2) "Available Technology" means technology that is obtainable and has been demonstrated to meet environmental standards at an existing mine or a demonstration project of similar size and scale, or is reasonably expected to meet or exceed environmental standards at the proposed mine.

(24) "Practicable Technology" means available and necessary technology whose costs are not significantly disproportionate to the potential environmental benefits. A technology is not practicable if the cost is so high it renders a mining operation infeasible.

(19) "Necessary Technology" means technology that is required to ensure compliance with environmental standards.

