# Oregon Consolidated Permit Application (CPA) Process - Chemical Process Mine Calico Resources USA

# **Public Coordinating Committee (PCC) Meeting**

**Date:** September 12, 2024; 2:00 pm - 3:40 pm PT

**Location:** Zoom teleconference, with public access by phone or online.

**Purpose:** To receive an update of the current CPA timeline, to view an update on the US Bureau of Land Management timeline, to view a presentation on the Environmental Evaluation (EE), and to view a

presentation on land use findings.

Attendees	Agency or Affiliation
Sarah Lewis	Department of Geology and Mineral Industries (DOGAMI)
Dayne Doucet	DOGAMI
Becky Johnson	DOGAMI
Alex Lopez	DOGAMI
Bob Brinkmann	DOGAMI
Jesse Ratcliffe	Oregon Department of Justice (DOJ)
Phil Marcy	Oregon Water Resources Department (WRD)
Randy Jones	Oregon Department of Environmental Quality (DEQ)
Ron Doughten	DEQ
Sara Slater	DEQ
Bill Goss	Oregon Health Authority (OHA)
Philip Milburn	Oregon Department of Fish & Wildlife (ODFW)
Janelle St. Pierre	ODFW
Jeremy Buck	ODFW
Leah Tai	US Fish & Wildlife Service
Jackie Cupples	USFWS
Julie Unfriend	USFWS
Jonah Blustain	US Bureau of Land Management (BLM)
Larisa Bogardus	BLM
Alison Uno	Stantec
Cameron Curtis	Stantec
George Fennemore	Stantec
Sierra Watson	Office of Senator Findley
Taylor Rembowski	Malheur County
Todd Fuller	City of Vale
Glen van Treek	Paramount Gold
Brenda Ashworth	TerraWest Consulting
Nathan Ayers	TerraWest Consulting
Adam Bonin	Member of the Public
Karl Wazniak	Member of the Public

### Agenda:

Time	Agenda Topic
2:00 pm	Welcome and Introductions
	Revisions to the Agenda
	CPA Process Timeline Update
	BLM Presentation on Process and Schedule
	Presentation on Environmental Evaluation (EE)
	Presentation on Land Use Findings
	Meeting Conclusion and Final Remarks
3:40 pm	A D J O U R N

### Notes:

#### Introduction

- Meeting introduction by Alex Lopez, DOGAMI.
- Call in details were provided in the comments section and notice was given that the meeting was being recorded.
- Public comments were not taken during this meeting.
- Goals of the meeting presented by Dayne Doucet, DOGAMI
  - o Receive an update of the current CPA timeline
  - Receive an update of the current BLM timeline
  - View the Environmental Evaluation (EE) as presented by Stantec
  - o View the Land Use Findings for the Publicly Managed Land

### Agenda

• Reviewed by committee members; no changes or additions requested.

# **Update on the Consolidated Permit Application Process Timeline**

- Dayne Doucet (DOGAMI):
  - o PCC created via ORS 517.967
    - Purpose
    - DOGAMI facilitates the PCC
    - Members
  - Key steps in the chemical process mining application
    - Steps 1-7 have been completed.
    - Step 8 will begin soon.
  - Project history

- CPA timeline
  - BLM and DOGAMI processing/permitting timelines lineup very well.
- Project overview / proposed plan

#### **BLM Presentation**

- Jonah Blustain (BLM):
  - o BLM permits under 43 CFR Subpart 3809 regulations.
  - o Completed a number of baseline studies
    - Cultural resources is ongoing, tribal studies is ongoing.
  - Summary of Alternatives:
    - Plan of Operations submitted by Operator
    - Nvssa Alternative
    - Sand Hollow Alternative
    - No Action Alternative
    - Alternative access routes are via existing roads
  - Tentative schedule:
    - Publish Draft EIS and 45-Day Public Comment Period: May/June 2025
    - Final EIS for Public and Agencies: November 2025
    - Record of Decision: January 2026

### **Presentation on Environmental Evaluation (EE)**

- Cameron Curtis, Alison Uno, & George Fennemore (Stantec):
  - Stantec Statement of Qualifications
  - The Environmental Evaluation is required per the Oregon state Consolidated Permit Application process.
  - o It informs agencies, tribes, local governments, and the public about the impacts of a proposal.
  - o It also identifies measures to avoid, minimize, and mitigate impacts.
  - Project Activities:
    - See presentation
  - Alternatives Proposed:
    - Proposed Project CPA
    - No Action Alternative No mine development
    - Alternative A use of thiosulfate
      - Decreases gold recovery by 30%
      - Has its own set of effects
      - Other alternatives considered (heap leach, open pit, etc.)
        - Other alternatives were eliminated from detailed analysis based on initial feasibility and environmental effects.
  - Gold Mining Key Issues:
    - Ground Disturbance
    - Acid Generation
    - Groundwater Drawdown
    - Groundwater Quality
  - o Ore Processing Key Issues:
    - Cyanide Use and Management
    - Tailings Storage Facility (TSF)
    - Air Emissions

- o Reclamation Key Issues:
  - Physical Stabilization
  - Geochemical Stabilization
  - Post-mining Land Uses
- o Impacts to be addressed via Permitting:
  - Water Resources
  - Wildlife, Habitats & Vegetation
  - Cultural Resources
  - Other resources would have minor effects.
- Socioeconomic Impact Analysis
- o Environmental Justice Analysis
- Dayne Doucet (DOGAMI) asked if there were any questions.
  - Jackie Cupples (USFWS) USFWS has comments to be submitted before the end of the public comment period.

## **Presentation on Land Use Findings**

- Jesse Ratcliffe (DOJ):
  - Land Use Consistency Statement (LUCS)
    - Occurs on private land, granted by the county in their land use process.
    - County provided land use on private land but did not evaluate land use on public land (BLM managed land).
    - DOJ is providing the land use findings/helping the state agencies move forward with land use on the federally managed land, as it is a substantial part of the proposed permit area.
  - The document that DOI is drafting is like the county's land use document.
    - The county's document is the starting point for this document.
  - o The document is currently in draft form; it will be updated as more information is received.
  - o Land use findings will be part of the permits that are issued.
  - Main sections of the document
    - Legal Framework
    - Project Description
    - Applicable Criteria
    - Findings of Fact
  - o Review of the draft document
  - o The PCC will have the opportunity to review an updated draft document in the future.

### **Final Remarks**

- Dayne thanked the meeting participants for attending the meeting and for the PCC's time and effort in meeting here today.
- DOGAMI will be scheduling a Technical Review Team (TRT) meeting on October 3<sup>rd</sup>, 2024.
- The next PCC meeting will be scheduled when a meeting is deemed necessary.
- Meeting notes will be available on DOGAMI's website.
- The meeting adjourned at 3:40 pm.