

# Project Coordinating Committee (PCC)

## Calico Grassy Mountain Gold Mine Project Update

September 12, 2024

Dayne Doucet  
Consolidated Mining Permit Lead



# Project Coordinating Committee (ORS 517.965)

- Purpose
  - Share and coordinate
  - Facilitate
  - Promote and optimize
- DOGAMI facilitates
- Members
  - All permitting and cooperating agencies;
  - Affected federal agencies;
  - Local government agencies; and
  - Any affected tribal nation.



# Grassy Mountain Project Coordinating Committee (PCC)

## Members :

- Burns Paiute Tribe
- City of Nyssa
- City of Vale
- Malheur County
- Bureau of Land Management (BLM)
- Environmental Protection Agency (EPA)
- Mine Safety and Health Administration (MSHA)
- US Fish and Wildlife Services (USFWS)



# Grassy Mountain Project Coordinating Committee (PCC)

## Members (continued):

- Oregon Department of Agriculture (ODA)
- Oregon Department of Environmental Quality (DEQ)
- Oregon Department of Fish & Wildlife (ODFW)
- Oregon Department of Geology and Mineral Industries (DOGAMI)
- Oregon Department of Land Conservation and Development (DLCD)
- Oregon Department of State Lands (DSL)
- Oregon Health Authority (OHA)
- Oregon State Historic Preservation Office (SHPO)
- Oregon Water Resources Department (WRD)



# Key Steps in the Chemical Process Mining Application

1. *Notice of Intent* to submit a *Consolidated Permit Application (CPA)*
2. Notice of Applicant's Readiness to Collect Baseline Data
3. Collection of Baseline Data
4. Filing of a *Consolidated Permit Application* including an operating plan, baseline data, reclamation and closure plan, and an alternatives analysis
5. Review *Consolidated Permit Application* for completeness and baseline data verification
6. *Notice to Proceed* if the application is complete
7. Preparation of an *Environmental Evaluation and Socio-Economic Impact Analysis*
8. State agency preparation of draft permits
9. Final permits
10. Consolidated contested case (if requested)



# Project History

- Jun 2012:** Calico Resources (Calico) files a Notice of Intent (NOI) to develop a gold extraction and processing mine in Malheur County.
- Jul 2016:** Calico is acquired by Paramount Gold Nevada Corp.
- Feb 2017:** Calico files a new NOI that expands the proposed permit boundary to include the access road and power line route.
- Nov 2019:** Calico files a Consolidated Permit Application (CPA).
- Feb 2020:** PCC meets and holds a public hearing on application completeness. DOGAMI informs Calico that the CPA is not complete.



# Project History

**Dec 2021:** Calico files a revised CPA.

**Feb 2023:** The Technical Review Team (TRT) accepts the final baseline data report as complete.

**Oct 2023:** The TRT accepts the CPA as complete.

**Nov 2023:** DOGAMI issues the Notice To Proceed.

**Aug 2024:** Stantec completes the Environmental Evaluation on behalf of DOGAMI.



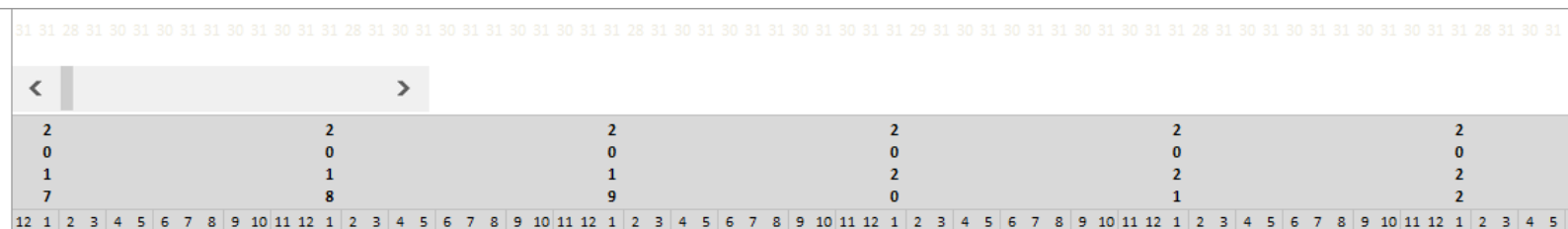
# Consolidated Permit Application (CPA) Timeline

**Grassy Mountain Permit**

DOGAMI 335

Dayne Doucet

Filing of CPA	Fri, 15-Nov-2019
Notice to Proceed	Fri, 3-Nov-2023
Today:	Wed, 28-Aug-2024



TASK	Start Day	Duration [days]	Progress	Start	Deadline	Actual Date
<b>Phase 1</b>						
1. Notice of intent to submit a CPA	-28	1	100%	Feb-2017	Nov-2019	28-Feb-17
1A. Applicant post copy of notice at site		10	100%	Feb-2017	Mar-2017	6-Mar-17
1B. Public Notice		14	100%	Feb-2017	Mar-2017	3-Mar-17
1C. Activate PCC		14	100%	Feb-2017	Mar-2017	13-Mar-17
1D. Activate TRT		14	100%	Feb-2017	Mar-2017	13-Mar-17
2. Notice of readiness to collect baseline data		1	100%	Feb-2017	Feb-2023	17-May-17
2A. Public Notice		14	100%	May-2017	May-2017	30-May-17
2B. Two Public Meetings		30	100%	May-2017	Jun-2017	15-Jun-17
2C. Public Comment		45	100%	May-2017	Jun-2017	30-Jun-17
3. Collection of baseline data		2100	100%	May-2017	Feb-2023	14-Feb-23
4. Filing of CPA including: OP, BDRs, reclamation and closure plan, alternatives analysis	0	1	100%	Nov-2019	Nov-2019	15-Nov-19
4A. Provide copy of the CPA to each affected local government, permitting agency, cooperating agency, and federal agency	0	10	100%	Nov-2019	Nov-2019	24-Nov-19
5. Review CPA for completeness, including baseline data accuracy verification	0	90	100%	Nov-2019	Feb-2020	19-Feb-20
5A. Public Notice			100%	Nov-2019	Feb-2020	30-Jan-20
5B. Public Hearing			100%	Nov-2019	Feb-2020	12-Feb-20
5C. Accept CPA as complete		1300	100%	Feb-2020	Sep-2023	4-Oct-23
6. Notice to proceed		61	100%	Oct-2023	Dec-2023	3-Nov-23

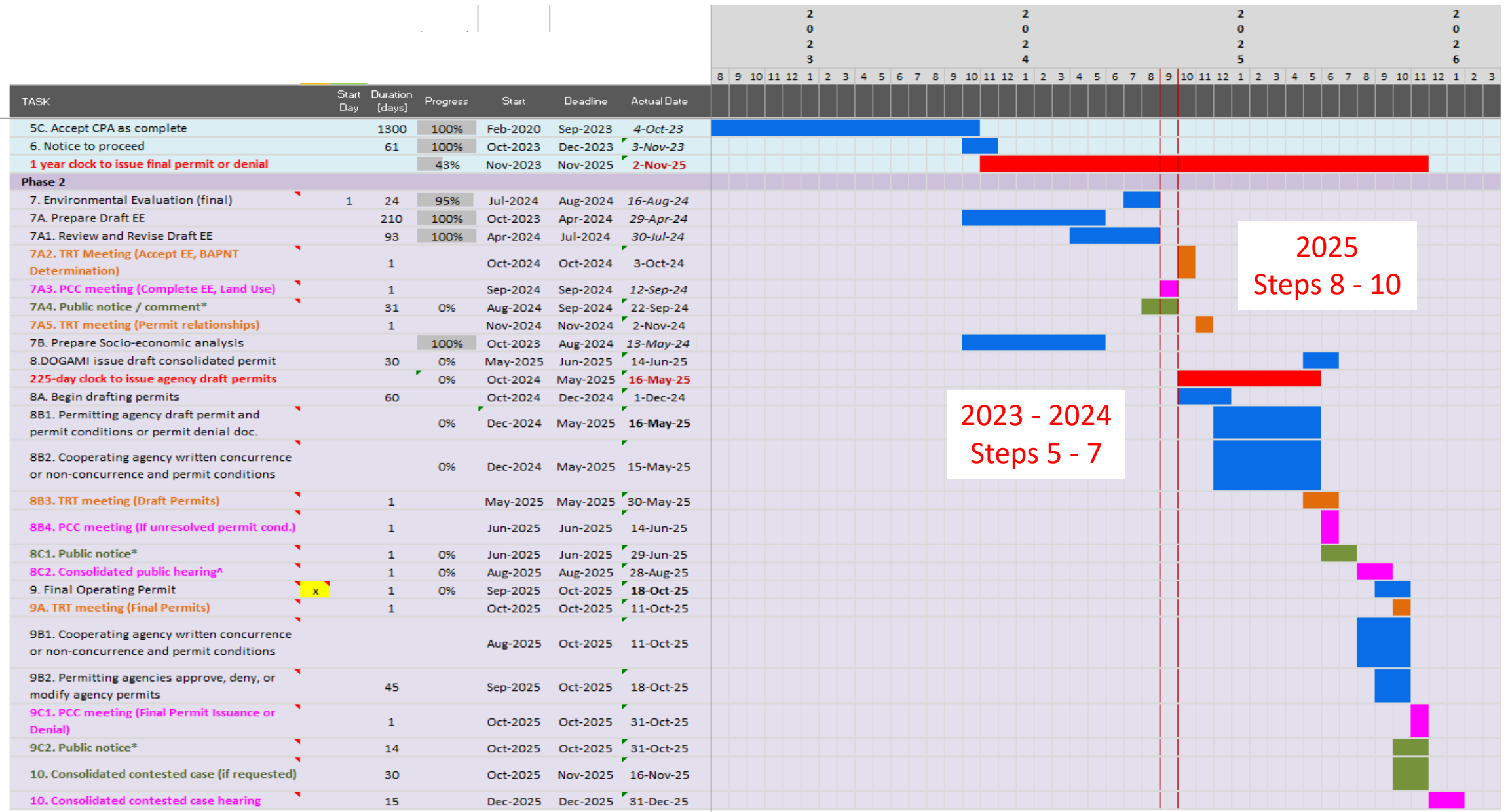
2019  
Steps 3 - 5

2017  
Steps 1 - 3

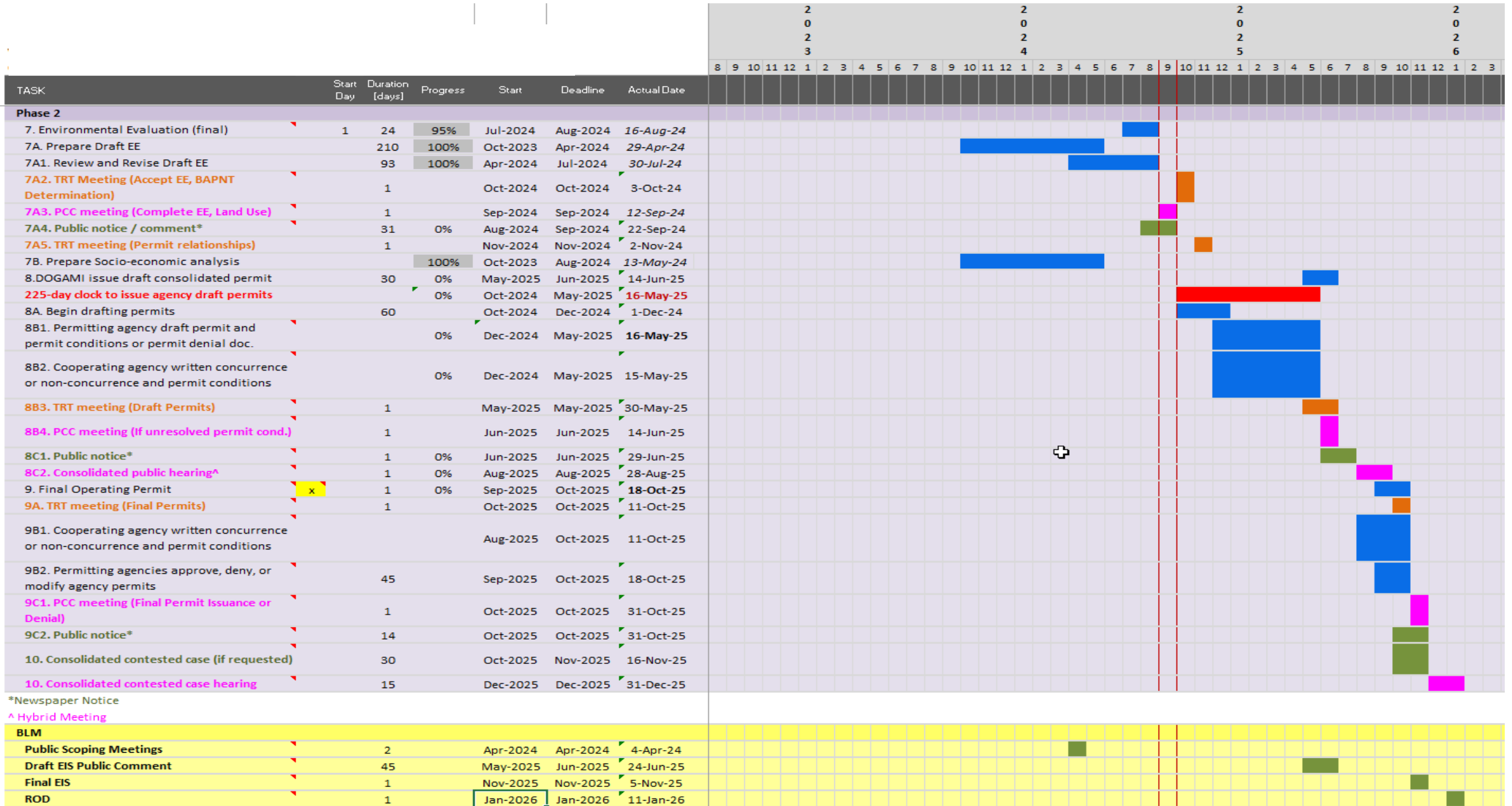




# Consolidated Permit Application (CPA) Timeline



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# Project Overview

**Project name:** Grassy Mountain Mine Project

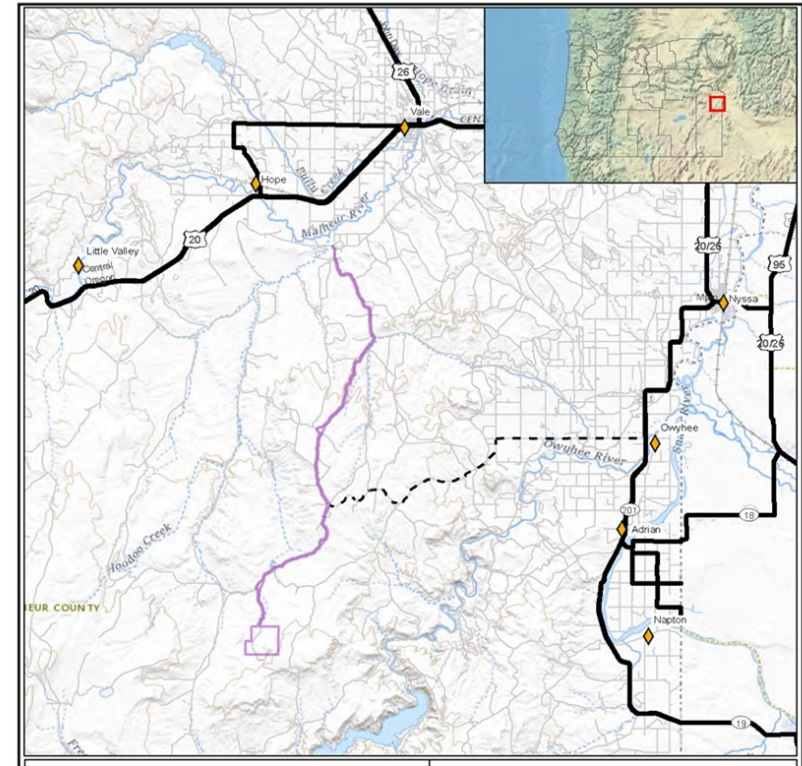
**Applicant:** Calico Resources

**Resource:** Precious metals(Gold/Silver)

**Location:** 22 miles south-southwest of Vale,  
Oregon

**Disturbance:** Approximately 487.9 acres of  
proposed surface disturbance

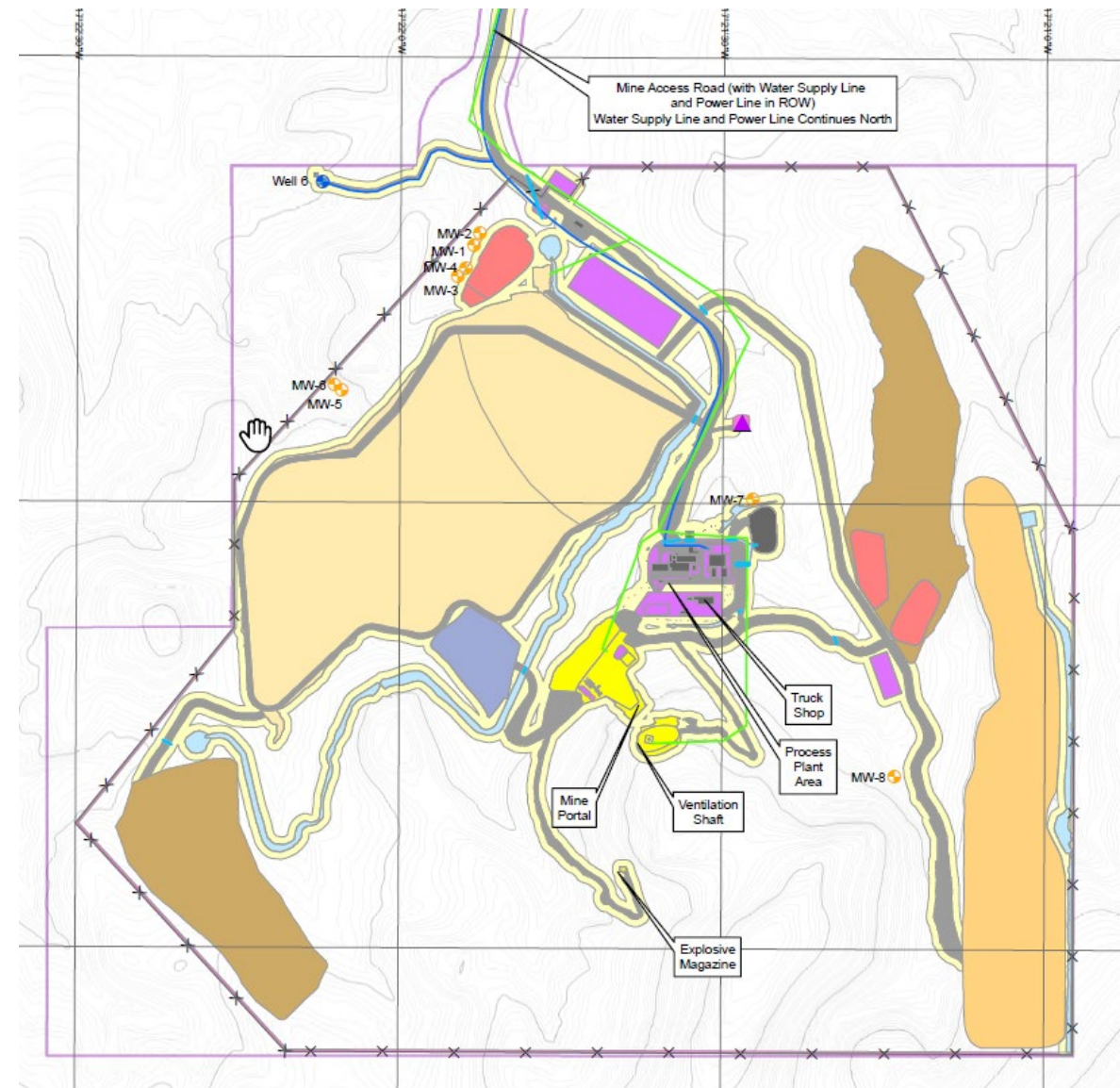
- 18.9 acres of private
- 469.0 acres public (BLM)





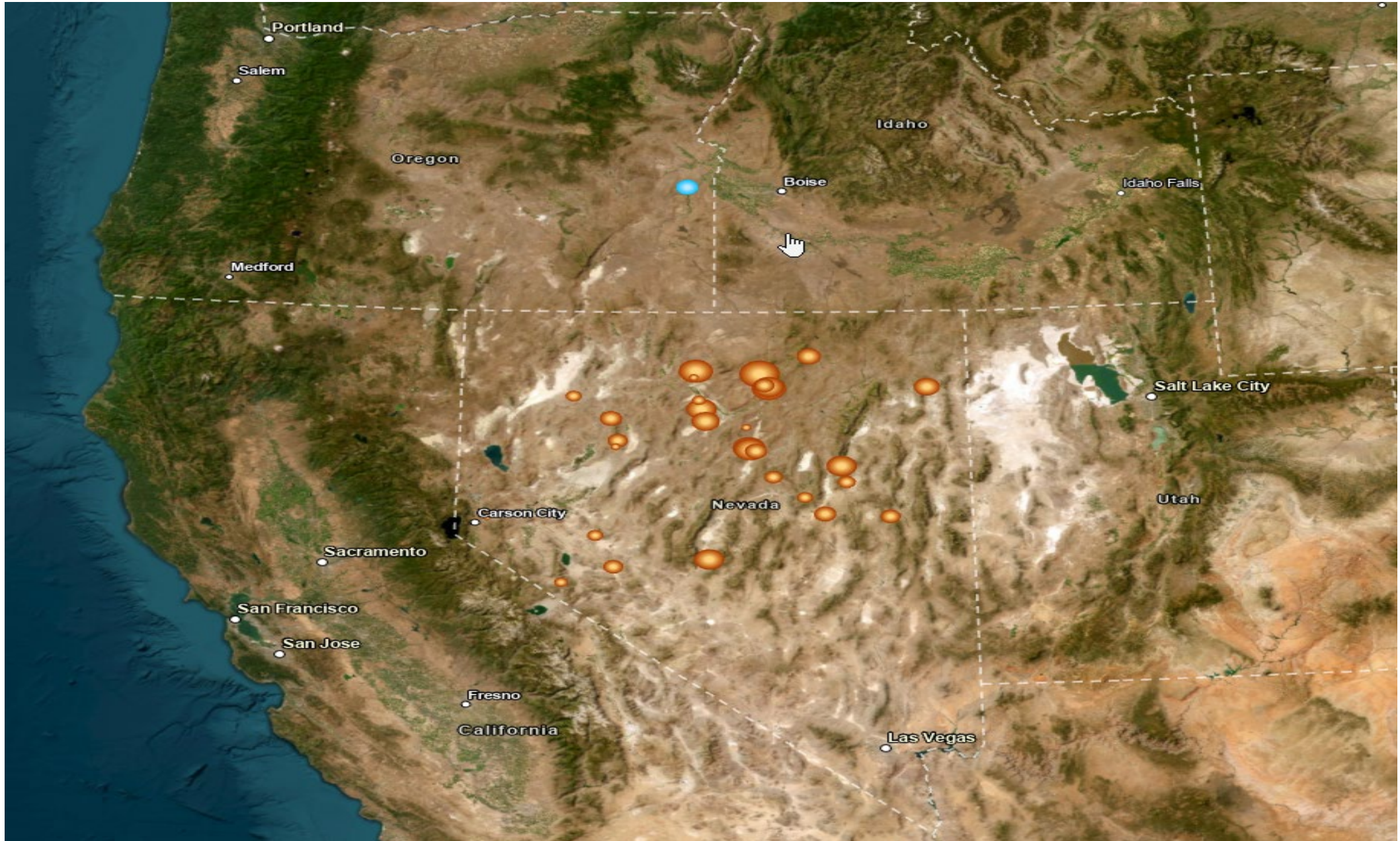
# The Proposed Plan

- **Mine life (as proposed):**
  - 2 years of pre-construction
  - 8 years operation
  - 4 years of closure and reclamation
  - 26 years of post-closure monitoring
- **Processing:** Crushed ore will be chemically leached in the mill. Spent ore will be deposited in a storage facility on site.
- **Employment:** 100 - 120 people.
- **Precious metal production:**
  - 390,000 oz of Gold (~49,000 oz/yr).
  - 578,000 oz of Silver (~72,000 oz/yr).





# Nevada Gold Mines





# Nevada Gold Mines

