



Oregon

Kate Brown, Governor

Water Resources Department

725 Summer St NE, Suite A

Salem, OR 97301

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July 7, 2020

Chris MacMahon, PE
Associate, Senior Engineer - Mine Waste
Golder Associates Inc.
595 Double Eagle Court, Suite 1000, Reno, Nevada, USA 89521

Via e-mail

Re: Grassy Mountain Tailings dam

Dear Chris,

Thank you for submitting the plans and specifications for the Grassy Mountain Mine tailings dam(s). As per OAR 690-020-0080, the proposed construction activity on this dam requires Oregon Water Resources Department approval. We have reviewed and approved the plans and specifications you prepared and stamped. This plans meet requirements of both the prior dam safety rules and the current rules and statute that became fully operative on 7-1-2020.

Based on the information provided and our review of this information, the Grassy Mountain dam will be rated Low hazard. All designs and specifications and other documents were reviewed based on rule standards for a low hazard dam.

Rule 690-020-0080 (3) provides this approval is valid for 5 years, and you may request an extension on or after at that time will be given. From a dam safety perspective, the plans are ready for construction. Please let us know at least 48 hours prior to construction (OAR 690-020-0070 (6)) and we would prefer additional notice if possible. We may inspect the dam during initial excavation, especially if staff are in the vicinity.

As far as we know, this would be the first tailings dam in Oregon in many years. We appreciate your work on this complete design submittal.

Sincerely,

Keith Mills, P.E., State Engineer for Water Resource
(503) 986-0840
Cell (541) 706-0849

C: Dam Safety File TD-1

From: R. Scott Miller [REDACTED]
Sent: Thursday, July 3, 2025 4:21 PM
To: JANICEK Tony M * WRD [REDACTED] MacMahon, Chris [REDACTED]
Cc: Rachel Goldman [REDACTED] Jeremy Scott Collyard [REDACTED]
Subject: OWRD Tailings Dam approval extension request - Grassy Mountain Mine, Malheur County

Hello Tony,

Attached to this email please find the letter from the Engineer or Record (Chris MacMahon) formally requesting the extension of the existing dam safety permit for the Grassy Mountain Tailings Storage Facility dam.

Chris MacMahon is copied on this email.

The Grassy Mountain Mine project is owned by Calico Resources/Paramount Gold; Rachel Goldman is the owner's representative for the Grassy Mountain Mine project, and she is copied on this email.

Please let us know if you have any questions or need this extension request letter address to someone else in Oregon Water Resources Department.

Have a nice holiday weekend.

Thank you,

Scott

R. Scott Miller P.E.

Senior Principal – Earth Sciences - Land Quality & Remediation

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6915 S Macadam, Suite 300, Portland, OR, United States 97219

From: JANICEK Tony M * WRD [REDACTED]
Sent: Thursday, July 3, 2025 5:03 PM
To: R. Scott Miller [REDACTED] MacMahon, Chris [REDACTED]
Cc: Rachel Goldman [REDACTED] Jeremy Scott Collyard [REDACTED]
Subject: RE: OWRD Tailings Dam approval extension request - Grassy Mountain Mine, Malheur County

Scott,

Since none of the changes that occurred following the July 2020 approval were dam safety related, your request for an extension is granted without additional review.

This email serves as documentation that an extension of the design approval has been granted.

This approval is valid for five (5) years from the date of this approval.

Tony Janicek, PhD, PE

State Engineer for Water Resources
Dam Safety Program Manager
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