

January 13, 2025

Scott Olsen City of Brighton 500 South 4th Avenue Brighton, CO 80601

RE: Bromley Lakes, Permit No. M-1987-049, Technical Revision (TR-11), Adequacy Review-1

Dear Mr. Olsen:

The Division of Reclamation, Mining and Safety (Division) received the above referenced technical revision application on December 17, 2024. During review of the material submitted, the Division determined that the following issue(s) of concern need to be adequately addressed before the Technical Revision can be considered for approval. Please provide the following:

- 1. The revised reclamation plan map shows a spillway constructed in the northwest corner of the reservoir. Please submit a detailed designs of the proposed spillway to be installed on pitside bank of the reservoir. The spillway should be designed to allow flood waters to safely flow in and out of the pit during the 100-year flood event while minimizing significant erosion of the banks.
- 2. During the September 24, 2024 inspection, representatives from the City of Brighton discussed placing rip rap around the reservoir to repair and protect the shoreline in areas where water has cut into the bank creating a vertical slope. If rip rap is proposed to be installed, please provide detailed designs of the proposed structures to be installed on the pitside banks that will be stabilized and protected to control erosion and provide a schedule of when the shoreline armoring will be implemented.

The Division is required to issue a decision on the application by January 16, 2025. If you cannot address the above issue before the deadline, please request an extension to the decision due date to ensure adequate time for the Division to review materials. If any adequacy issues remain by the decision due date the Division may deny your request. The Division will continue to review your Technical Revision and will contact you if additional information is needed.

If you require additional information, or have questions or concerns, please feel free to contact me.

Sincerely,

Nikis Gagnon Nikie Gagnon

Environmental Protection Specialist

Ec: Kyle Regan, Civil Resources, LLC Jared Ebert, Senior EPS, DRMS

