



Response to Reclamation Permit Application Consideration

DATE: January 21, 2025

TO: Chris Girardi, Division of Reclamation, Mining & Safety (DRMS),
chris.girardi@state.co.us

CC: Division 1 Office, District 1 Water Commissioner

FROM: Ioana Comaniciu, P.E., State Engineer's Office (SEO), ioana.comaniciu@state.co.us

RE: Korwell Dirt, File No. M-2022-034 - AM1

Contact: Craig Rasmuson, P/O. Box 337282, Greeley, CO or (970) 518-6205

Location: SW ¼ of Section 25, Twp. 4 North, Rng. 66 West, 6th P.M., Weld County

CONDITIONS FOR APPROVAL

- ☒ The proposed operation does not anticipate exposing groundwater. Therefore, exposure of groundwater must not occur during or after mining operations. The Applicant must ensure that mining will stay at least 2 feet above the groundwater table throughout the proposed mining operations.
- ☒ The proposed operation does not anticipate diverting or impounding any water. Therefore, groundwater usage must not occur during or after mining operations.

COMMENTS: The subject application for mining operation on approximately 162 acres located in the SW ¼ of Section 25, Twp. 4 North, Rng. 66 West, 6th P.M.

The applicant is proposing to mine the upper 50 to 80 percent of topsoil from the irrigated portion of existing agricultural land in order to provide topsoil for reclamation of third-party



development sites. The operator will extract approximately 12- 14 inches of topsoil, totaling of approximately 372,679 tons of topsoil, which will occur in four phases over the course of four to six years. Mining will occur above the groundwater table which according to the information provided exists from 40 to 113 feet below the ground surface. No surface water or groundwater usage is proposed as part of this operation. The primary materials to be mined at the site are sand and gravel. All mined areas will be backfilled and regraded to natural drainage patterns for use as pasture and the proposed reclamation will be for industrial.

Given the fact that the site is located in close proximity of the Town of Gilcrest, where shallow groundwater is known to be present, we expect that groundwater may be exposed at the site, therefore in the event that groundwater is exposed at the site the Applicant must obtain a well permit and a substitute water supply plan or decreed plan for augmentation prior to exposing any groundwater.

Well permit nos. 140237-A, 8522-RR (76241-F) located on the subject property must be used in accordance with applicable statutes and its permitted conditions. As permitted, the wells cannot be used for the mining operation.

Any stormwater runoff intercepted by this operation that is not diverted or captured in priority must infiltrate into the ground or be released to the stream system within 72 hours. Otherwise, the operator will be required to make replacements for evaporation.

The applicant may contact the State Engineer's Office at (303) 866-3581 with any questions.