



Response to Construction Materials Reclamation Permit Application Consideration

Date: February 11, 2020
To: Peter Hays, Environmental Protection Specialist (peter.hays@state.co.us)
EC: Keith Vander Horst, P.E., Chief of Water Supply - Inside Basins
Chris Grimes Ground Water Commission Staff
From: Ioana Comaniciu, P.E.
Re: Lord Reservoir, Permit No. M-2019-056
Operator: H-2 Enterprises, LLC
Contact: Doug Cook, H-2 Enterprises, LLC -720-388-0155 (dcook@h-2e.com)
Section 4, Township 1 N, Range 63 W, 6th P.M., County: Weld
Lost Creek Designated Ground Water Management District and Lost Creek
Designated Ground Water Basin

CONDITIONS FOR APPROVAL

- ☒ The proposed operation does not anticipate exposing groundwater. Therefore, exposure of ground water must not occur during or after mining operations. The Applicant must ensure that mining will stay at least 2 feet above the ground water table throughout the proposed mining operations.
- ☒ The applicant has not identified any proposed use of water at the permit site. If water will be used for any purpose at this site, the applicant will need to document that the water was obtained from a legal source that allows such industrial use.
- ☒ If storm water runoff is intercepted by this operation and is not diverted or captured in priority, it must be released to the stream system within 72 hours. This may require a discharge permit from CDPHE-WQCD. Otherwise, the operator will need a Ground Water Commission approved replacement plan to replace evaporation losses.

COMMENTS: The purpose of this application is to re-contour the site for future installation of center pivot sprinkler. The Operator intends to mine the 4 to 6 inches of topsoil. The proposed Reclamation Plan states that the post-mining land use is cropland, which is the current land use.

