



1313 Sherman Street, Room 821 Denver, CO 80203

Response to 110(c) Reclamation Permit Application Consideration

- DATE: July 3, 2017
- TO: Peter Hays, Environmental Protection Specialist (peter.hays@state.co.us)
- CC: Division 1 Office, District 3 Water Commissioner
- FROM: Sarah Brucker, P.E.
- RE: Harmony Gardens Site, File No. M-2017-021 Applicant/Operator: Connell Resources, Inc., (970) 223-3151 Section 6, Twp 6 North, Rng 67 West, 6th P.M., Weld County

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 will need to document that any water used at the site was obtained from a legal source.
- Any storm water 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.

COMMENTS: The subject application is for a surface mining operation on 9.9 permitted acres located approximately 2 miles east of Timnath, Colorado. The primary commodities to be mined at the site are sand and gravel. The site is proposed to be reclaimed to its current use of general agriculture upon completion of mining.

Sand and gravel deposits are expected to exist to about ten feet below ground surface, while depth to ground water is estimated at 30 to 40 feet below ground surface. Therefore, ground water is not expected to be encountered during the mining operation.

The only use of water at the site will be for dust control purposes. Water for dust control will be trucked to the site.

Based on the above, this office has no objection to the proposed operation. The applicant may contact the State Engineer's Office with any questions.

