




Response to Consideration of 110c Construction Materials Reclamation Permit Application

DATE: February 9, 2021
TO: Elliott R. Russell, Environmental Protection Specialist
FROM: Sarah Brucker, P.E. 
RE: Snare Construction, Inc. & Materials Pit, File No. M-2020-055
Applicant/Operator: Snare Construction, Inc.; (719) 748-8673
Section 25, Twp 13 South, Rng 71 West, 6th P.M., Teller County
Water Division 1, Water District 23

CONDITIONS FOR APPROVAL

- ☒ The proposed operation does not anticipate exposing groundwater. Therefore, exposure of groundwater must not occur during or after mining operations.
- ☒ 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, or was diverted in priority under a water right decreed for such mining/industrial use.
- ☒ Any stormwater runoff intercepted by this operation that is not diverted or captured in priority must be released to the stream system within 72 hours; otherwise the operator will need to make replacements for evaporation.

COMMENTS: The subject application is for a surface mining operation on 9.9 acres located approximately 3.7 miles south of Florissant, Colorado. The primary commodity to be mined at the site is gravel for road base. The site is proposed to be reclaimed to general agriculture use upon completion of mining, described as a feedlot/corrals.

The mining plan seeks to mine an existing hill. The depth of mined material (height of the hill) is estimated as 95 feet. Due to the topography of the site, no groundwater is anticipated to be encountered during mining operations. Water for dust control purposes (approximately 500 gallons per day) is proposed to be purchased from a local water provider.

The site will be graded to a 2% slope that will drain into a proposed settlement pond. All stormwater runoff collected by the settlement pond during or after mining operations must infiltrate into the ground or be released to the stream system within 72 hours; otherwise, the owner/operator must make replacements for evaporation. If excavation of the settlement pond exposes groundwater to the atmosphere, the operator will need to obtain a well permit, which can only be issued pursuant to an approved substitute water supply plan or decreed plan for augmentation.

The Division of Reclamation Mining & Safety and/or the applicant may contact the State Engineer's Office with any questions.

