



COLORADO
Division of Water Resources
Department of Natural Resources

John W. Hickenlooper
Governor

Robert Randall
Executive Director

Dick Wolfe, P.E.
Director/State Engineer

DATE: February 7, 2017
TO: Peter Hays, Environmental Protection Specialist
CC: Division 1 Office, District 2 Water Commissioner
FROM: Ioana Comaniciu, P.E.
RE: Bennett Pit, File No. M-2016-085
Operator: Northern Colorado Constructors, Inc.
Contact: Chris Zadel, (303) 857-1754
Sections 1 and 12, Twp 2 North, Rng 67 West, 6th P.M., Weld County

CONDITIONS FOR APPROVAL

- ☒ The proposed operation will consume ground water by: ☒ evaporation, ☒ dust control, ☒ reclamation, ☒ water removed in the mined product, ☒ processing, ☒ dewatering:
Prior to initiation of these uses of ground water, the applicant will need to obtain either a gravel pit or other type of well permit, as applicable. However, prior to obtaining a permit, an approved water supply plan or decreed plan for augmentation is required.
- ☒ Prior to approving a well permit, the applicant must conduct a field inspection of the site and document the locations of all wells within 600 feet of the permit area. The applicant must then obtain a waiver of objection from all well owners with wells within 600 feet of the permit area or request a hearing before the State Engineer.

COMMENTS: The subject application is for a surface mining operation on 163.32 permitted acres located in the SE1/4 of Section 1 and the N1/2 of Section 12, Township 2 North, Range 67 West of the 6th P.M. The primary commodities to be mined at the site are sand and gravel products for construction purposes.

The mining plan calls for excavation to remove aggregate from approximately 52 feet. Groundwater occurs at an average depth of 5 to 11 feet below ground surface. Mining will be accomplished by dry-mining method. A continuous soil/bentonite slurry wall will be constructed around each phase perimeter prior to mining. Prior to the use/exposure of any ground water the applicant must first obtain a well permit and a substitute water supply plan or decreed plan for augmentation. The site is proposed to be reclaimed to developed water resources for storage of decreed water rights. The site is proposed to be included in a substitute water supply plan until such time as the site was lined and the lining approved by this office.

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.

The applicant may contact the State Engineer's Office with any questions.

