



Response to Reclamation Permit Amendment Application Consideration

DATE: October 28, 2021
TO: Brock F. Bowles, Environmental Protection Specialist
CC: Division 1 Office, District 6 Water Commissioner
FROM: Ioana Comaniciu, P.E.
RE: Goose Haven Reservoir #2 Complex Expansion, File No. M-2010-071-[AM2](#)
Operator: City of Lafayette, (303) 661-1226
Contact: Peter Wayland, (303) 443-9521
Sections 15, 21, and 22, Twp 1 North, Rng 69 West, 6th P.M., Boulder County

COMMENTS: City of Lafayette requested an amendment to the application for the Goose Haven Reservoir #2 Complex Expansion, Permit no. M2010-071. The purpose of this amendment is to add a new cell to the mining area designated as Cell 2A. Cell 2A will be reclaimed as a clay liner reservoir and an embankment dam. This change in end use will involve creating up to 3 reservoirs covering 94.3 acres. The proposed operation will continue to consume ground water through evaporation, dust control, reclamation, water removed with the mined product, and dewatering. The Goose Haven Reservoir #2 Complex Expansion is included in a pending Substitute Water Supply Plan, which is proposed to covered depletions caused by gravel mining operations at the site through April 30, 2022, which include Cell 2A. The renewal request of the SWSP was submitted to this office on May 25, 2021 and this plan is pending additional information from the Applicant's water consultant. A gravel pit well permit must be obtained for the current use and exposed surface area at the site in accordance with §37-90-137(2) and (11), C.R.S., since the current well permit no. 79766-F obtained for the site in 2016 covers only 2 acres of groundwater exposed at the site and 20 acre-feet of depletions. So long as the proposed amendment is operated in accordance with an approved SWSP or approved plan for augmentation and a valid well permit, this office has no objection to the request.

If stormwater runoff is intercepted by this mining operation and is not diverted or captured in priority, it must be released to the stream system within 72 hours, which may require a discharge permit from CDPHE-WQCD. Otherwise, the operator will need to make replacements for evaporation.

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

