



Response to Reclamation Permit Application Amendment Consideration

DATE: March 1, 2017
TO: Peter S. Hays, Environmental Protection Specialist
CC: Division 1 Office, District 6 Water Commissioner
FROM: Ioana Comaniciu, P.E.
RE: Duckworth Pit, Permit No. M-2003-091-AM1
Operator: Martin Marietta Materials, Inc.
Contact: Julie Mikulas, Martin Marietta Materials, Inc., (970) 227-4041
NE1/4 Sec. 16, Twp. 2N, Rng. 68W, 6th P.M., Weld County

CONDITIONS FOR APPROVAL

COMMENTS: The applicant is seeking to amend the currently permitted post-mining land use of the Duckworth Pit (M-2003-091). The current approved post-mining land use of the Duckworth Pit was for two lined groundwater ponds to be used for recreation purposes. This amendment seeks to change the primary post-mining land use from recreation to developed water resources. The Duckworth Pit site contains two lined groundwater ponds, designated as Phase #1 (East) Reservoir (WDID 0603373) and Phase #2 (West) Reservoir (WDID 0603374). The liner for the two ponds was approved by the State Engineer's Office on November 28, 2016.

Since both groundwater ponds are now classified as lined reservoirs in accordance with the August 1999 State Engineer Guideline for Lining Criteria for Gravel Pit, the State Engineer's Office has no objection to the amendment of post-mining land use from recreation to developed water resources for the Duckworth Pit. Water shall not be impounded in the reservoirs except pursuant to lawful diversions allowed by statute or decree. At all other times, all inflow of water into the reservoirs from any source, including precipitation and ground water inflows, shall be removed by the applicant. The applicant may contact the State Engineer's Office with any questions.

