



**COLORADO**  
Division of Water Resources  
Department of Natural Resources

John W. Hickenlooper  
Governor

Robert Randall  
Executive Director

Kevin G. Rein, P.E.  
Director/State Engineer

August 6, 2018

DEREK FOSTER  
DEERE & AULT CONSULTANTS, INC.  
600 S. AIRPORT ROAD, BUILDING A, SUITE 205  
LONGMONT, CO 80503  
TRANSMISSION VIA EMAIL: [Derek.Foster@deereault.com](mailto:Derek.Foster@deereault.com)

RE: CLAY LINER APPROVAL  
THREE BELLS DITULLIO PROPERTY POND 1 (WDID 0303396)  
THREE BELLS PIT, DRMS M-1979-191 (WDID 0303023)  
SE1/4 OF THE SE1/4 OF SECTION 11, T6N, R68W  
WATER DIVISION 1, WATER DISTRICT 3

Dear Mr. Foster:

The purpose of this letter is to approve the lining of the Three Bells Ditullio Property Pond 3 (Ditullio Pond 1). The Ditullio Pond 1 is primarily located in the SE1/4 of the SE1/4 Section 11, Township 6 North, Range 68 West of the 6<sup>th</sup> P.M., and is part of the Three Bells gravel pit (DRMS M-1979-191). This clay liner leak test commenced May 4, 2018 and concluded on August 2, 2018. Site inspection was performed by our office on September 19, 2017 to review site conditions and discuss the leak test procedures.

Your revised report dated August 3, 2018 provides the liner summary and leak test results. The test data provided indicates that **the reservoir has been lined to the designed standard** referenced in the August 1999 State Engineer Guidelines for Lining Criteria for Gravel Pits (1999 SEO Guidelines). **Meeting the designed standard requires that during reservoir operations all water inflows and outflows for the liner perimeter enclosed area be accounted for on a monthly basis.**

With this liner approval, the Ditullio Pond 1 is now classified as a lined reservoir in accordance with the 1999 SEO Guidelines. Water shall not be impounded in the reservoir except pursuant to lawful diversions allowed by statute or decree. At all other times, all inflow of water into the reservoir from any source, including precipitation and ground water inflows shall be removed to prevent illegal storage of water. Prior to ANY use of this site, the owner or operator will need to coordinate with Mark Simpson, District 3 Water Commissioner, to review operations, measurement structures, stage-storage curves, and accounting.

Please contact me at the number below if you have any questions.

Sincerely,

Ioana Comaniciu, P.E.  
Water Resource Engineer

ec: Mark Simpson, District 3 Water Commissioner ([Mark.Simpson@state.co.us](mailto:Mark.Simpson@state.co.us))  
Louis Flink, Diversion Records Coordinator ([Louis.Flink@state.co.us](mailto:Louis.Flink@state.co.us))  
WDID File (0303396 & 0303023)

