

Department of Natural Resources

1313 Sherman Street, Room 215 Denver, CO 80203

March 24, 2022

Brad Fancher Loveland Ready-Mix Concrete, Inc. 644 N. Namaqua Road P.O. Box 299 Loveland, CO 80539

Re: Loveland Ready-Mix Concrete, Inc., Dunn Pit, File No. M-2021-059, 112c Permit Application Third Adequacy Review - Inlet Protection

Mr. Fancher,

The Division of Reclamation, Mining and Safety (Division/DRMS) reviewed the contents of the Loveland Ready-Mix Concrete, Inc. (LRM) 112c permit application inlet protection adequacy response dated March 21, 2022 for the Dunn Pit, File No. M-2021-059. A copy of the inlet protection third review memo from Rob Zuber dated March 24, 2022 is attached for review.

If you have any questions, please contact me at peter.hays@state.co.us or (303) 866-3567 Ext. 8124.

Sincerely

Peter S. Hays

Environmental Protection Specialist

Enclosure – Third Inlet Protection Review Memo

Ec: Jared Ebert; Division of Reclamation, Mining & Safety

Stephanie Fancher-English; Loveland Ready-Mix Concrete, Inc.

Walt Niccoli; Telesto Solutions, Inc.





Interoffice Memorandum

Date: March 24, 2022 From: Rob Zuber *RDZ*

To: Peter Hays

Subject: Dunn Pit (Permit No. M-2021-059), Third adequacy review addressing

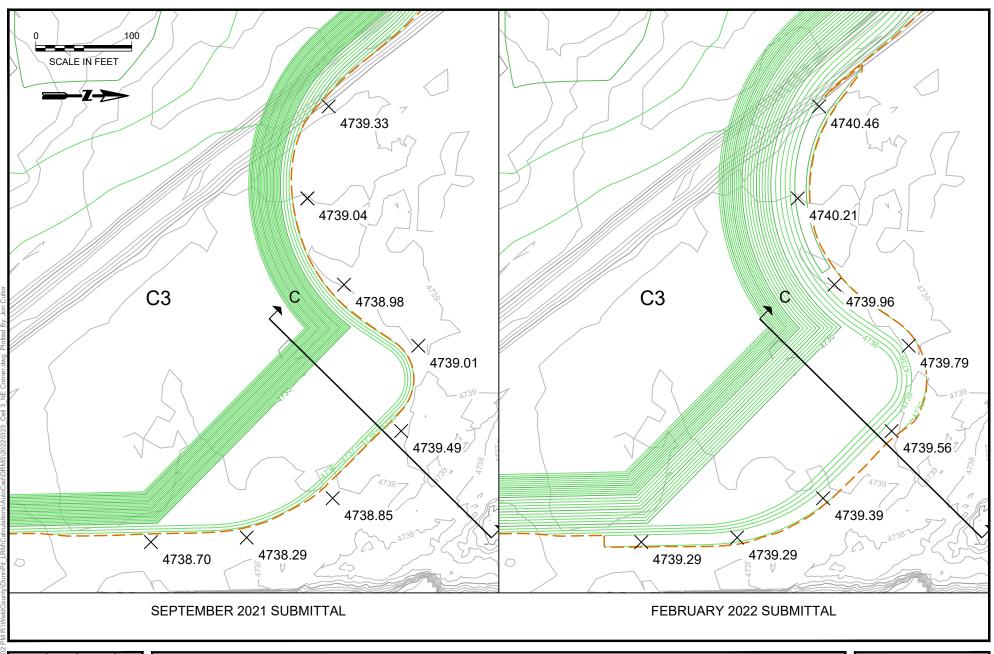
responses from Telesto Solutions, Inc., 21 March 2022

After reviewing the responses from Telesto (dated March 21, 2022), I have concluded that no additional information is needed related to my adequacy items.

I had a concern related to Comment 6, related to the inlet weir for Cell 3, but email correspondence from Telesto clarified the situation and satisfied my concern. Jon Cullor of Telesto stated that, "... the NE corner of Cell 3 was originally graded to daylight at the elevation of the existing ground surface (no weir; left ½ of the figure). The re-graded Cell 3, as submitted in Feb 2022, included a uniformly graded inlet/outlet weir (right ½ of the figure). The inlet/outlet weir served to remove the low lying undulations in the existing ground surface. Before the addition of the weir, these existing ground undulations allowed water to enter Cell 3 in small amounts at relatively low flow rates."

The figure that Jon refers to is included below.







NORTHEAST CORNER OF CELL C3 - ORIGINAL VS. UPDATED GRADING

