



STATE OF  
COLORADO

Simmons - DNR, Leigh <leigh.simmons@state.co.us>

---

## C-1981-022 Oxbow Mining Response to Adequacy Review

---

**Doug Smith** <Doug.Smith@oxbow.com>

Mon, Jun 17, 2019 at 9:57 AM

To: "leigh.simmons@state.co.us" <leigh.simmons@state.co.us>

Cc: Mike Ludlow <Mike.Ludlow@oxbow.com>

Leigh,

Please find the attachments describing the removal of the Elk Creek "Corridor" from both areas of SL-1. One attachment is a letter describing the changes and the other is a revised Map. (R0)

Yours,

Doug Smith

---

### 2 attachments



**SL-1 ADEQUACY RESPONSE DRAWING R0.pdf**  
701K



**RESPONSE TO ADEQUACY REVIEW 6-14-19.pdf**  
370K

# OXBOW MINING, LLC



3737 Hwy 133 P.O. Box 535 Somerset, Colorado 81434 USA Tel (970)929-5122 Fax (970)929-5177

February 27, 2019

Mr. Leigh Simmons  
Environmental Protection Specialist  
Colorado Division of Reclamation, Mining and Safety  
1313 Sherman Street, Room 215  
Denver, Colorado 80203

**Re: Oxbow Mining, LLC., CDRMS Permit C-1981-022, Partial Bond Release Request for the Elk Creek and Sanborn Creek Mines Removal of Acreage**

Dear Mr. Simmons:

Oxbow Mining, LLC agrees to remove the Restored Elk Creek Channel Corridor from both portions of SL-1 at the request of CDRMS. A 2 foot corridor was created around the banks of the creek restoration and the area of this corridor was subtracted from the original 20.6 acre request. The new acreage amount for SL-1 is 19.4 acres. The restored creek corridor is 1.2 acres and Oxbow understands the corridor will be eligible for simultaneous phase 1, 2, and 3 release in year 2028. The Elk Creek Channel Corridor will not be held to a topsoil replacement requirement or revegetation standard because it is designated as a permanent channel. The demolition and removal of, buildings, structures and equipment, and backfill and grading tasks as described in the original surety release request are still included in this SL-1. The adjusted map showing the removed areas and adjusted areas is attached.

Oxbow remains very pleased with the performance of the restored Elk Creek. This spring (2019), the creek was subjected to unusual weather and snow melt conditions, which created variable high flows and the restored creek has performed extremely well. A mere 1% of the entire length of the banks of the restored creek showed what the Division describes as "instability" after enduring this unusually dynamic environment.

Oxbow is most confident that the restoration will continue to perform well.

Please call me at 970-929-6034 if you have any comments or questions.

Sincerely,

Doug A. Smith  
Chief Engineer

Attachments

Xc: Mike Ludlow (OMLLC)  
Files