



OFFICE OF  
**KANE COUNTY**  
**LAND USE AUTHORITY**

September 10, 2020

To: Kane County Commissioners  
Lamont Smith, Commission Chair  
Andy Gant, Commissioner  
Brent Chamberlain, Commissioner

Shannon McBride, Kane County Land Use Planner

From: Byard Kershaw, dba, North Rim Consulting, LLC

Subject: Alton Coal Mine, Phase II Bond Release Field Visit

Shannon McBride asked if I could attend the Alton Coal Mine, Phase II Bond Release Field Visit, representing Kane County. The field visit occurred on September 2, 2020, beginning at 9:00 AM.

Some background on the phases of the bond release process. The Utah Department of Oil, Gas and Mining (UDOGM) establishes the reclamation procedures. The reclaimed areas are on areas where the surface is in private ownership. The Phase I process is to backfill the mine pits, recontour the disturbed areas to as near as the original contour or a previously accepted contour, replace topsoil and revegetate the disturbed area with an acceptable seed mix. Most of these areas were either farming lands or livestock grazing areas.

The Phase II process is to determine if the vegetation has established itself to stabilize the soil/prevent or minimize soil erosion.

Phase III is determined to be successful if, after ten (10) years the soil remains stable and mature vegetation has been established without undesirable or noxious plants.

The areas we visited are on the map that was sent with this memorandum as a separate document entitled "Phase II Bond Release Map. There are three different areas that were part of the Phase II visit.

The first is on the southern part of the map and identified as "BRP2-3" containing 51.93 acres and is shaded with red diagonal striping.

The second is identified as "BRP2-4" containing 31.35 acres and is shaded with diagonal green striping.

The third is to the north of the other two parcels and is identified as "BRP2-5" containing 2.93 acres.

After the field visit the group of mine personnel, UDOGM staff, other interested parties and me met and discussed the success or any problems with these three areas. All agreed that the reclamation had been a success for the Phase II process.

There was one issue that the mine personnel and I observed in Parcel BRP2-3. There was, what appeared to be a narrow trench that was dug diagonally across and off the parcel on the east and west sides. There was no one who knew the purpose of the trench, but it was assumed to be either a fiberoptic line or a small water pipeline. It did not appear that it would prevent the release of the bond at the appropriate time. The concern of the mine personnel is that the mine is responsible for all the reclamation and they should have been consulted prior to the excavation.

As I understand it, there is a thirty-day period for protests to be filed by any interested parties or groups as to why the reclamation does not meet the Phase II standards and why the Bond should not be released. After any protests have been resolved the bond will be released.

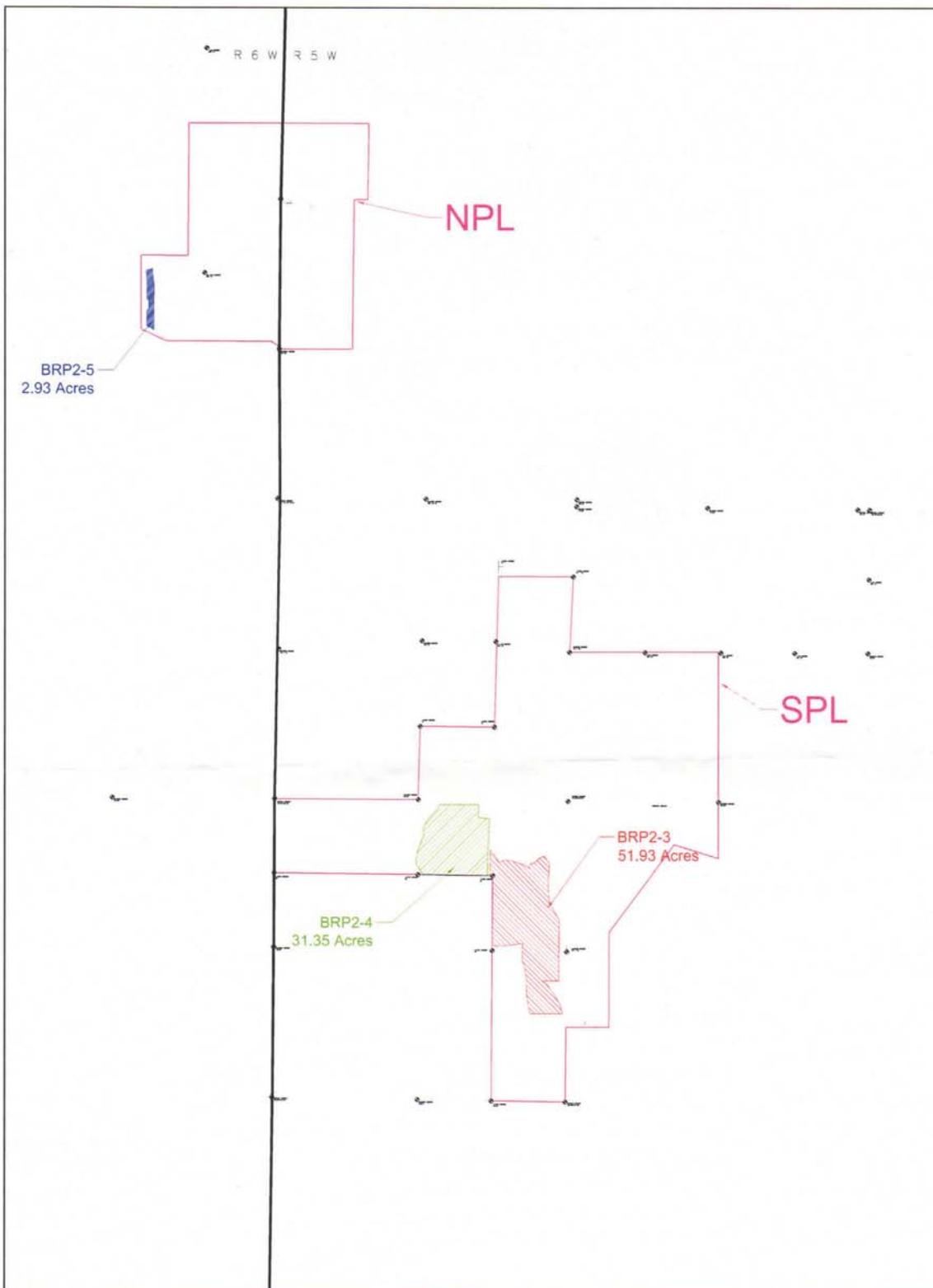
As I stated above, I see no reason that the Phase II bond should not be released.

Please call or text me at 602.478.9621, or email me at [blkershaw@gmail.com](mailto:blkershaw@gmail.com) if you have any questions or comments.

Thank you for the opportunity to represent Kane County.

Byard L  
Kershaw

 Digitally signed by Byard L  
Kershaw  
Date: 2020.09.15 16:47:58  
-06'00'



**LEGEND:**

	FERRY BOUNDARY
	BOND POLYLINE
	FOUR-SECTION CORNER
	BONDED AREA

<b>DRAWN BY:</b> K. NICHOLS	<b>CHECKED BY:</b> APC
<b>DRAWING:</b> FIGURE 1	<b>DATE:</b> 06/13/2017
<b>JOB NUMBER:</b> 1400	<b>SCALE:</b> 1" = 500'
	<b>SHEET</b>

REVISIONS	
DATE:	BY:
08/01/17	KN
07/31/20	KN

**BOND RELEASE  
PHASE 2**

COAL HOLLOW  
PROJECT  
ALTON, UTAH

**FIGURE 1**



**Coal Hollow  
Project**

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