

STATE OF  
COLORADO

Hammar - DNR, Ben &lt;ben.hammar@state.co.us&gt;

**Re: Round 3 responses M2024-043 Arapaho Pit seed mix**

6 messages

**HAROLD HUMPHRIES** <hlhumphries2@comcast.net>  
To: "Hammar - DNR, Ben" <ben.hammar@state.co.us>

Wed, Dec 18, 2024 at 10:52 AM

Ok, we will go back to the original seed mix as proposed. Please remove pages 33 and 86 from the packet I sent you. These two pages were revised to address what we thought were your request to revise the seed mix.

thanks

H B Humphries

On 12/18/2024 9:57 AM MST Hammar - DNR, Ben &lt;ben.hammar@state.co.us&gt; wrote:

Harold,

Just a quick thing that doesn't necessarily need to be in an adequacy letter, you may want to go back to the original seed mix in the permit application. The seed mix used for bonding was used to represent the mix that will be used to reseed the site during reclamation, however the items that you removed with this revision referred to the mix meant for stabilizing the topsoil piles.

I didn't want to bond for the additional seeds that would be used to stabilize the topsoil piles as I assume that will be done immediately and it isn't really a part of reclamation, but we'd still like to see what you plan to use to stabilize the piles in the permit. Essentially, it should be included in the permit but we aren't bonding for it.

On Tue, Dec 17, 2024 at 10:24 AM HAROLD HUMPHRIES &lt;hlhumphries2@comcast.net&gt; wrote:

Good morning attached are revisions to the Arapaho Pit, M2024-043. It includes a new mine plan map, and reclamation plan map, and narrative.

The revisions include reducing the depth of topsoil applied from 8 to 6 inches, addition of another phase to reduce the size of most phases, change to the seed mix to match what the DRMS used for the bond calculation.

In addition, we request the DRMS evaluate the use a small fleet of scrapers versus a dozer and loader to replace topsoil to see if scrapers would save on the bond amount.

Are intent being to reduce the cost of the bond, significantly. The existing amount is an excessive amount for the Client to post being a small operator.

We will send a copy of the material to the Jackson County Clerk today or tomorrow at the latest via certified mail return receipt.

Thanks for your help and consideration.

H B Humphries

On 12/04/2024 1:52 PM MST Hammar - DNR, Ben <ben.hammar@state.co.us>  
wrote:

Good afternoon Harold,

How are the changes coming along on this? We're getting close to the deadline so I just wanted to check in on if we'll need an extension.

Thanks,  
Ben

On Wed, Nov 20, 2024 at 9:15 AM HAROLD HUMPHRIES  
<[hlhumphries2@comcast.net](mailto:hlhumphries2@comcast.net)> wrote:

there is a slight delay. We want to change the size of the stages in order to reduce the bond amount. We will need to revise the maps and narrative.

thanks

H B Humphries

On 11/18/2024 10:53 AM MST Hammar - DNR, Ben  
<[ben.hammar@state.co.us](mailto:ben.hammar@state.co.us)> wrote:

Good morning Harold,

I appreciate the quick response, and apologize for the incorrect information at the end of the letter.

Regardless, we can go ahead and go with the previous bond and we should be getting close to getting this one approved.

Thank you,  
Ben

On Mon, Nov 18, 2024 at 9:33 AM HAROLD HUMPHRIES <[hlhumphries2@comcast.net](mailto:hlhumphries2@comcast.net)> wrote:

Good morning,  
Attached is our response to your round 2 comment. We deleted using B-1 for the special material stockpile location during Phase A-1. There is adequate room within A-1 for any necessary stockpiles. This keeps the existing bond calculation and keeps us from having to redo the Mine Plan Map. It also keeps things simpler for our management and your concerns.  
thanks

H B Humphries



**Ben Hammar**  
Environmental Protection Specialist

720.793.2988  
1313 Sherman Street, Room 215, Denver, CO  
80203  
[Ben.Hammar@state.co.us](mailto:Ben.Hammar@state.co.us) |  
<https://drms.colorado.gov/>



**Ben Hammar**  
Environmental Protection Specialist

720.793.2988  
1313 Sherman Street, Room 215, Denver, CO 80203  
[Ben.Hammar@state.co.us](mailto:Ben.Hammar@state.co.us) | <https://drms.colorado.gov/>



**Ben Hammar**  
Environmental Protection Specialist

720.793.2988  
1313 Sherman Street, Room 215, Denver, CO 80203  
[Ben.Hammar@state.co.us](mailto:Ben.Hammar@state.co.us) | <https://drms.colorado.gov/>

---

**Hammar - DNR, Ben** <ben.hammar@state.co.us>  
To: HAROLD HUMPHRIES <hlhumphries2@comcast.net>

Wed, Dec 18, 2024 at 2:58 PM

Good afternoon,

Here is the adjusted estimate with the reduced acreage. I've included a scraper estimate for the same volume of topsoil, but at least on our end it would end up being more expensive than a loader and dozer.

With the reduced acreage and a more optimized dozer and loader it's down to about \$51,000, so about half of the previous estimate.

Let me know if you have any other comments.

Thank you,  
Ben

[Quoted text hidden]

**Phase A-1 CE Revision 1.pdf**

467K

---

**HAROLD HUMPHRIES** <hlhumphries2@comcast.net>  
To: "Hammar - DNR, Ben" <ben.hammar@state.co.us>  
Cc: Harry Corkle <hurley1962@aol.com>

Thu, Dec 19, 2024 at 9:12 AM

Thanks for the prompt response. If the Client accepts the bond amount is the application ready for your approval? If you have no additional comments, I will send the packet of changes to the Jackson County Clerk.

thanks

H B Humphries

[Quoted text hidden]

**12-19-2024 BOND Phase A-1 CE Revision 1.pdf**

467K

---

**Hammar - DNR, Ben** <ben.hammar@state.co.us>  
To: HAROLD HUMPHRIES <hlhumphries2@comcast.net>

Thu, Dec 19, 2024 at 9:29 AM

I have no more comments on the revisions or the old permit, so it should be more or less ready for approval yes. I'll have to run it by a senior EPS for final approval, but I don't expect any issues. With Christmas being next week I imagine we'll have to wait until the following week or extend the deadline slightly again, but it should be ready to go once the holidays are over.

[Quoted text hidden]

---

**HAROLD HUMPHRIES** <hlhumphries2@comcast.net>  
To: "Hammar - DNR, Ben" <ben.hammar@state.co.us>  
Cc: Harry Corkle <hurley1962@aol.com>

Thu, Dec 19, 2024 at 9:55 AM

Great!

I will send the material to the County. We would also like to extend the decision date until January 10th, 2025, for Permit application M2024- 043 so as to ensure we can get your approval in time.

thanks

H B Humphries

[Quoted text hidden]

---

**Hammar - DNR, Ben** <ben.hammar@state.co.us>  
To: HAROLD HUMPHRIES <hlhumphries2@comcast.net>  
Cc: Harry Corkle <hurley1962@aol.com>

Thu, Dec 19, 2024 at 10:06 AM

Sounds good Harold, I'll get that extension in there and I appreciate you both working around the holidays.

Happy holidays! We're in the home stretch.

[Quoted text hidden]