

STATE OF
COLORADO

Hays - DNR, Peter <peter.hays@state.co.us>

CPW Comments Re Carr East Pit Application

9 messages

Hays - DNR, Peter <peter.hays@state.co.us>

Tue, Aug 9, 2022 at 1:41 PM

To: "Marette - DNR, Brandon" <brandon.marette@state.co.us>

Brandon,

CPW submitted the following comments by email for the Connell Resources, Inc. Carr Pit East Pit M-2022-005.

*Good afternoon Connor,**Thank you for the opportunity to comment on this proposal. Is it possible for the developer to stay 500 feet away from Lone Tree Creek?**That is CPW preference since this section of the creek is mapped for native aquatic species.*

A copy of the Applicant's response is attached. Please see Items #3, #27 and #29.

The decision date is August 17th. If possible, could you review the response and let me know if it is acceptable to CPW by Monday August 15th?

Thank you

Peter S. Hays
Environmental Protection Specialist**COLORADO**
Division of Reclamation,
Mining and Safety
Department of Natural Resources**I am working remotely and can be reached at 970.703.3767.**P 303.866.3567 Ext. 8124 | F 303.832.8106
Physical - 1313 Sherman St., Room 215, Denver, CO 80203
Mailing - 1001 E 62nd Ave., Denver, CO 80216
peter.hays@state.co.us | <https://drms.colorado.gov>**Connell Carr Pit East Ad Response.pdf**

8204K

Hays - DNR, Peter <peter.hays@state.co.us>

Mon, Aug 15, 2022 at 12:46 PM

To: "Marette - DNR, Brandon" <brandon.marette@state.co.us>

Brandon,

Does CPW have any comments regarding the Applicant's response to the CPW concerns?

Peter S. Hays
Environmental Protection Specialist**COLORADO**
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Department of Natural Resources**I am working remotely and can be reached at 970.703.3767.**

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Marette - DNR, Brandon <brandon.marette@state.co.us>
To: "Hays - DNR, Peter" <peter.hays@state.co.us>

Mon, Aug 15, 2022 at 12:58 PM

Hi Peter,

Thanks for pinging me.

Do you need an answer by COB today or tomorrow?

Regards,

Brandon B. Marette, CWB®
Northeast Region Energy Liaison and Land Use Coordinator



Direct (303) 291-7327
6060 Broadway, Denver, CO 80216
brandon.marette@state.co.us
[CPW's Energy Webpage](#)
[CPW's Wildlife Movements Webpage](#)



THINK SAFETY FIRST!



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Hays - DNR, Peter <peter.hays@state.co.us>
To: "Marette - DNR, Brandon" <brandon.marette@state.co.us>

Mon, Aug 15, 2022 at 2:11 PM

Brandon,

The decision date was extended until August 31st. Please submit your comments, if any, as soon as possible.

Peter S. Hays
Environmental Protection Specialist



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Department of Natural Resources

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Marette - DNR, Brandon <brandon.marette@state.co.us>

Mon, Aug 15, 2022 at 4:56 PM

To: "Hays - DNR, Peter" <peter.hays@state.co.us>

Cc: Boyd Wright - DNR <boyd.wright@state.co.us>, Troy Florian - DNR <troy.florian@state.co.us>

Peter,

Thanks for the update, and thanks for the opportunity to provide these comments for the Carr Pit.

I just heard from Troy (cc'd), but our Aquatic Biologist (Boyd - also cc'd) is away from email for the next week. So consider these comments as our final comments, unless Boyd has anything else to add/clarify next week.

In response to the applicant's response to the 500' aquatic buffer, CPW has two remaining concerns regarding any changes to the surface flows and groundwater levels.

1) Re: groundwater - Our concern is that if we (CPW/DRMS) reduce or waive CPW's original drainage buffer recommendation, and the developer mines at or below the hardpan bottom (impervious layer) within close proximity of Lone Tree Creek, then there would be significant potential to create "leaks in the seal" of this drainage. Do you also know if the applicant will avoid penetrating the groundwater in this area?

2) Re: surface water - CPW also wants to ensure that existing surface flows are maintained throughout construction, though realize that there will likely be a change to the surface flow regime out and away from the drainage (likely from the 3-ft tall berms). As the applicant similarly mentioned in their responses, Lone Tree Creek already has a very limited flow system, including those stormwater and snowmelt flows from the uplands that can pool for weeks beyond the water event. While we understand stormwater management is needed (we agree), the closer the overburden berms are to the upland edge of the creek results in less stormwater to recharge these pools and small segments of water.

Therefore, while I understand that the applicant would like to maximize their mining area as much as possible, even the smallest of changes in surface flows and subsurface water levels would likely result in negative impacts for aquatic and semi-aquatic species that currently are dependent on the microhabitat of these limited stretches of water and small pools.

Regards,

Brandon B. Marette, CWB®**Northeast Region Energy Liaison and Land Use Coordinator**

Direct (303) 291-7327

6060 Broadway, Denver, CO 80216

brandon.marette@state.co.us[CPW's Energy Webpage](#)[CPW's Wildlife Movements Webpage](#)**THINK SAFETY FIRST!**

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Hays - DNR, Peter <peter.hays@state.co.us>

Tue, Aug 16, 2022 at 8:16 AM

To: "Marette - DNR, Brandon" <brandon.marette@state.co.us>

Cc: Boyd Wright - DNR <boyd.wright@state.co.us>, Troy Florian - DNR <troy.florian@state.co.us>

Brandon,

Your comments were received by the Division and were forwarded to the Applicant for a response.

Peter S. Hays**Environmental Protection Specialist**



COLORADO
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Mining and Safety
Department of Natural Resources

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To: "Marette - DNR, Brandon" <brandon.marette@state.co.us>
Cc: Boyd Wright - DNR <boyd.wright@state.co.us>, Troy Florian - DNR <troy.florian@state.co.us>

Tue, Aug 23, 2022 at 8:21 AM

Brandon,

A copy of the Carr East Pit applicants response to the additional CPW comments is attached.

Please let me know if the response satisfies the CPW concerns.

Peter S. Hays
Environmental Protection Specialist



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 **Carr Pit East Response to CPW Comments -DRMS.pdf**
785K

Hays - DNR, Peter <peter.hays@state.co.us>
To: "Marette - DNR, Brandon" <brandon.marette@state.co.us>
Cc: Boyd Wright - DNR <boyd.wright@state.co.us>, Troy Florian - DNR <troy.florian@state.co.us>

Wed, Aug 31, 2022 at 7:21 AM

Brandon,

The decision date for the Carr East Pit application is today. Please let me know by noon today if CPW has additional comments or questions or if the concerns were addressed by the Applicant.

Peter S. Hays
Environmental Protection Specialist



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Department of Natural Resources

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Florian - DNR, Troy <troy.florian@state.co.us>

Wed, Aug 31, 2022 at 9:59 AM

To: "Hays - DNR, Peter" <peter.hays@state.co.us>

Cc: "Marette - DNR, Brandon" <brandon.marette@state.co.us>, Boyd Wright - DNR <boyd.wright@state.co.us>

I do not have any additional comments. Thanks

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Troy Florian
District Wildlife Manager
Ault District / Area 4



LIVE LIFE
OUTSIDE

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