

From: [Taylor Elm - DNR](#)
To: [Adam Tankersley](#)
Cc: [Dave Kubeczko - DNR](#); [Elissa Slezak - DNR](#)
Subject: Re: Federal Rulison 8 Pad - CPW Pre-App Review
Date: Monday, July 15, 2019 3:02:16 PM

Adam,

Thank you for providing this information ahead of your permit submission. I have checked the location and agree that it falls within mule deer critical winter range sensitive wildlife habitat (SWH).

Similar to other projects in this area, CPW has been working with Terra and the Bureau of Land Management to design and implement compensatory mitigation projects to offset residual impacts resulting from exceptions to federal big-game winter timing stipulations. I understand that you will require an exception to the federal timing limitation for this location, and CPW is comfortable with our ongoing mitigation planning to meet these needs. Additionally, CPW would not request mitigation for the month of May. As you are aware, this area contains south-facing slopes that are fully melted off by late April allowing animals to access a suite of other locations by this time to avoid the proposed activity.

To recap: given these wells will be drilled from an existing pad with existing access road and that there's a compensatory mitigation system in place to offset impacts to big-game winter range, CPW is amenable to the proposed activity and timing. TEP's standard best management practices to address wildlife conflicts, reclamation, erosion and storm-water control, noxious weeds, remote monitoring of facilities, etc. are adequate to minimize any other potential wildlife concerns resulting from the proposed activity.

If you have any questions about this location, or if we can provide additional information, feel free to get in touch.

Thanks,

Taylor Elm
Northwest Region Energy Liaison



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On Wed, Jul 10, 2019 at 3:29 PM Adam Tankersley <ATankersley@terraep.com> wrote:

Good Afternoon Taylor,

We are in the process of preparing the COGCC permits for the Federal Rulison 8 Pad and would like to discuss any concerns CPW's may have related to development of this location. TEP organized an onsite on November 27th 2018 to review the Federal Rulison 8 pad. Unfortunately I don't believe anyone from CPW was available to attend. TEP is revisiting the existing Federal Rulison 8 Pad to develop an additional thirteen (13) new wells from this location. In addition, the Federal Rulison 8 Pad will be utilized as a remote frac pad for the eighteen (18) proposed wells on the RWF 12-12. The Federal Rulison 8 pad will be in use for completion operations beginning in February 2020. Drilling operations would begin in June 2020 and ending September 2020, with well completion operations

continuing into November 2020. TEP is planning to begin construction of this location later this year. As you are already aware, we are working on winter mitigation for drilling and completion operations occurring within the Big Game Winter Range Timing Limitation which begins January 1st and ends May 31st. Compensatory mitigation will be required for a minimum of three month for this location to support winter completion operations associated with the RWF 12-12 pad. BLM does not typically required compensatory mitigation for the month of May. However, we can discuss this further if CPW believe it is needed for operations planned for the month of May. There is also potential that construction activities would continue into January. This is dependent on when we receive the approved permit for this location and how quickly we can construct the location. We will plan to have sufficient mitigation credits to cover construction timing. The Federal Rulison 8 Pad and a portion of the access road is location within Mule Deer Critical Winter Range per the COGCC data. I've attached the Plan of Development Map and construction plats for your reference.

Please don't hesitate to contact me if you have any question or concerns.

Thanks,

Adam Tankersley

Planning/GIS

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