

From: [Culver, Nada L](#)
To: [Sanchez, Alexandra L](#)
Subject: Culver, Nada L left a comment in "DRAFT Report Combined 050221"
Date: Monday, May 3, 2021 12:09:25 PM
Attachments: [03181d2f-ccff-45ef-aea5-89d1a8703fff](#)
[b04d1053-7fe8-438c-b5ca-8f11aa349483](#)
[98df4c39-8ee8-4128-9d9b-78dc88cb7f99](#)
[2ceb69f8-f753-4101-ac20-a47b6879551e](#)



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Culver, Nada L added a comment

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From: [Knodel, Marissa S](#)
To: [Sanchez, Alexandra L](#); [Lefton, Amanda B](#); [Diera, Alexx A](#)
Subject: Re: Environmental Justice component in BLM oil and gas plan
Date: Monday, May 3, 2021 11:36:53 AM

Thanks for sharing!

(b) (5)

I was planning to skim over the onshore section (plus the whole report this afternoon).

Peace,

Marissa Knodel, Advisor, Bureau of Ocean Energy Management
202.538.2415
Marissa.Knodel@boem.gov

From: Sanchez, Alexandra L <alexandra_sanchez@ios.doi.gov>
Sent: Monday, May 3, 2021 11:30 AM
To: Lefton, Amanda B <Amanda.Lefton@boem.gov>; Knodel, Marissa S <Marissa.Knodel@boem.gov>; Diera, Alexx A <adiera@blm.gov>
Subject: FW: Environmental Justice component in BLM oil and gas plan

FYI too!

From: Sanchez, Alexandra L
Sent: Sunday, May 2, 2021 11:47 AM
To: Culver, Nada L <nculver@blm.gov>; Jackson, Danna R <djackson@blm.gov>
Cc: Daniel-Davis, Laura E <laura_daniel-davis@ios.doi.gov>
Subject: FW: Environmental Justice component in BLM oil and gas plan

Would love thoughts (b) (5)

From: Moran, Jill C <jcmoran@blm.gov>
Sent: Thursday, April 22, 2021 3:35 PM
To: Sanchez, Alexandra L <alexandra_sanchez@ios.doi.gov>
Cc: Macdonald, Cara Lee <cara_macdonald@ios.doi.gov>
Subject: Environmental Justice component in BLM oil and gas plan

Hi Alex,

I wanted to share some history on one of the BLM's environmental impact statements that

relates to both oil and gas development and the safety of American Indian women and their communities. Given the ongoing review of the BLM's oil and gas program and the Secretary's commitment to addressing violence towards American Indian women, I thought it would be timely to share this with you as it may be of interest.

In February 2020, BLM-Wyoming published the Final EIS for the **Moneta Divide Natural Gas and Oil Development Project**. The Final EIS included language that responded to concerns raised in comments to the Draft EIS (I believe from the Western Watersheds Project) and aimed to further protection for tribes, particularly women, from the effects of oil and gas operations moving into areas near reservations. This is the first EIS that I am aware of that has included such language. It was not well received by the last administration and was eventually removed in the Record of Decision.

In Chapter 3 (Affected Environment), p. 3-128:

During public review of the Draft EIS, tribal and non-tribal members of the public expressed concerns that the safety of tribal members could be disproportionately affected by the large influx of non-local oil and gas workers, and that some members of the tribes could be more vulnerable to victimization due to their proximity to the workforce facility the Companies' have proposed to construct. While development in the Production area would stimulate greater economic opportunities for local residents, including environmental justice communities, rapid population growth stemming from the influx of oil and gas workers has the potential to adversely impact many qualities of life factors in surrounding communities. Some adverse impacts to quality of life factors, like crime, are likely to disproportionately affect tribal communities. The correlation between the influx of non-local oil and gas workers and significant increases in property and violent crimes is well documented (Archbold 2013; Carrington et al. 2010; Gourley and Madonia 2018; Perry 2007; Petkova et al. 2009; Ruddell and Thomas 2012; Ruddell et al. 2014; Finn et al. 2017). The Bureau of Justice Statistics has found that Native Americans experience violent crimes at rates far greater than the general population (Bureau of Justice Statistics 2004). Based on the studies cited above and statistics from the Bureau of Justice Statistics, it is possible that tribal members, especially women, may experience increased violent crime due to the influx of non-local oil and gas workers. However, there is no information available at this time to indicate that this would occur as a result of development within the Moneta Divide Project Area.

Chapter 4 (Environmental Consequences), p. 4-297, adds:

Although development in the Production area would stimulate greater economic opportunities for local residents, including environmental justice communities, rapid population growth stemming from the influx of oil and gas workers has the potential to adversely impact many quality of life factors in surrounding communities (Section 4.15.3.2, Alternative 2). Some adverse impacts to quality of life factors, like crime, are likely to disproportionately affect tribal communities. As discussed in Section 3.16.5, Differential

Patterns of Consumption and Exposure, Native Americans experience violent crime at rates much higher than the general public, Native American women are one of the most vulnerable groups in the country, and crimes against Native Americans are often perpetrated by non-Native Americans. Because Native Americans have a history of being disproportionately affected by crime, it can be assumed that rising crime rates would also have a disproportionately adverse impact on members of Eastern Shoshone and Northern Arapaho. Of tribal members, women would be most likely to disproportionately experience violent crime

The document then proposes the following mitigation measure *Chapter 4, p. 4-299*:

The BLM has developed a mitigation measure to address the disproportionate impact on tribal populations by the influx of oil and gas workers into the area. The BLM did not identify a need for any other mitigation measures for environmental justice at this programmatic level of analysis. The BLM may develop and apply mitigation measures during subsequent site-specific NEPA reviews based on needs identified at that time.

• EJ-1 – The Companies will be encouraged to adopt and incorporate best practices from The United Nations Guiding Principles on Business and Human Rights (United Nations 2011) as part of their worker safety and environmental training program implemented before the start of construction. Best practices from the UN Guiding Principles include employee screening and background checks, law enforcement coordination, employee training, internal policing, and victim services. Adoption and implementation of best practices will help avoid impacts to Native American communities during project development and operation.

When the Final EIS came out, E&E news picked up on it (see attached article) and this is how the former Secretary became aware of it. I can share the details with you, but as I mentioned above, months later the mitigation measure was rejected in the signed Record of Decision. Attached is the redline of the ROD - you can see the change there on pages 23-24.

Let me know if you'd like to chat about this sometime - I can also provide the relevant links to the documents if you'd rather just look them over.

Thanks,
Jill

--

Jill Moran
Senior Policy Analyst
Office of the Assistant Secretary - Land and Minerals Management

U.S. Department of the Interior
202.208.4114

From: [Culver, Nada L](#)
To: [Sanchez, Alexandra L](#)
Subject: Culver, Nada L left a comment in "DRAFT Report Combined 050221"
Date: Monday, May 3, 2021 12:50:56 AM
Attachments: [f6e04ce3-5dec-45ae-843c-b2a7e4d6ecf8](#)
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[c860a660-d602-4596-a9df-1c8a12d73363](#)
[72cfa272-fc71-4946-a309-4b0ee4e1f225](#)
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From: [Culver, Nada L](#)
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Subject: Culver, Nada L mentioned you in "DRAFT Report Combined 050221".
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Attachments: [AttachedImage](#)
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Culver, Nada L mentioned you

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From: [Scott, Janea A](#)
To: [Sanchez, Alexandra L](#)
Subject: RE: Report Pictures and Graphics Brainstorm Session
Date: Monday, May 3, 2021 12:23:17 AM

You bet! I look forward to brainstorming with you.

From: Sanchez, Alexandra L <alexandra_sanchez@ios.doi.gov>
Sent: Friday, April 30, 2021 1:56 PM
To: Scott, Janea A <janea_scott@ios.doi.gov>
Subject: RE: Report Pictures and Graphics Brainstorm Session

Yes!!! I was hoping you would be able to make this meeting!
I think when we send the report to Kate/Liz on Monday, we will send it (very close hold) to our little team for viz as well. That way you can see what's in it and think about some creative ideas to make it shine.

-----Original Appointment-----

From: Scott, Janea A <janea_scott@ios.doi.gov>
Sent: Friday, April 30, 2021 4:21 PM
To: Sanchez, Alexandra L
Subject: Accepted: Report Pictures and Graphics Brainstorm Session
When: Wednesday, May 5, 2021 12:00 PM-12:30 PM (UTC-05:00) Eastern Time (US & Canada).
Where:

From: [Culver, Nada L](#)
To: [Sanchez, Alexandra L](#); [Daniel-Davis, Laura E](#)
Subject: RE: DOE - O&G report
Date: Monday, May 3, 2021 12:17:49 AM

I'm glad DOE could do this – interested at how they would but anyway added a few thoughts below.

Nada Wolff Culver
Deputy Director, Policy and Programs
Bureau of Land Management
Cell: 202-255-6979
nculver@blm.gov

From: Sanchez, Alexandra L <alexandra_sanchez@ios.doi.gov>
Sent: Friday, April 30, 2021 2:44 PM
To: Daniel-Davis, Laura E <laura_daniel-davis@ios.doi.gov>
Cc: Culver, Nada L <nculver@blm.gov>
Subject: DOE - O&G report

Here's a start.

For report: (b) (5)

[Redacted content]

Not O&G but putting here: What renewable target do we need to hit onshore and offshore by 2035 to meet net zero goal?

Alexandra Sanchez (she/her)
Special Assistant

Office of the Assistant Secretary
Land and Minerals Management
U.S. Department of the Interior

From: [Culver, Nada L](#)
To: [Sanchez, Alexandra L](#)
Subject: RE: Report update!
Date: Sunday, May 2, 2021 11:51:32 PM

Great. Just have 5 or 6 other fun things to do – but will look at this again soon.

Nada Wolff Culver
Deputy Director, Policy and Programs
Bureau of Land Management
Cell: 202-255-6979
nculver@blm.gov

From: Sanchez, Alexandra L <alexandra_sanchez@ios.doi.gov>
Sent: Sunday, May 2, 2021 9:32 PM
To: Culver, Nada L <nculver@blm.gov>
Subject: RE: Report update!

Fiddling with it now, if you want to take a look shortly (or tomorrow am)

From: Culver, Nada L <nculver@blm.gov>
Sent: Sunday, May 2, 2021 11:19 PM
To: Sanchez, Alexandra L <alexandra_sanchez@ios.doi.gov>
Subject: RE: Report update!

(b) (5)

Let me know how best to help.

Nada Wolff Culver
Deputy Director, Policy and Programs
Bureau of Land Management
Cell: 202-255-6979
nculver@blm.gov

From: Sanchez, Alexandra L <alexandra_sanchez@ios.doi.gov>
Sent: Sunday, May 2, 2021 6:57 PM
To: Culver, Nada L <nculver@blm.gov>
Subject: RE: Report update!

Thank you so much – I will keep on looking at it. I've basically been accepting formatting and grammar/typo changes so it's easier for others to read, but still leaving the colored text to be clear to Laura that it is new stuff. Trying to keep formatting consistent, and will do another check on that later.

(b) (5)

(b) (5) So, I defer.
Whatever you think best.

(b) (5)

Enjoy the dinner break.

There's a spot to plug in Alexx's work.

Cool idea – I think that's interesting!

Progress – you are truly a warrior!!

From: Culver, Nada L <nculver@blm.gov>
Sent: Sunday, May 2, 2021 8:45 PM
To: Sanchez, Alexandra L <alexandra_sanchez@ios.doi.gov>
Subject: RE: Report update!

Okay – I think I'm in a good place to stop for a bit. You're a warrior!

(b) (5)

(b) (5)

(b) (5) so I'll send that over in bit (need food!).

Finally, I was wondering if we should (b) (5)
(b) (5)
(b) (5) I think we could do it and it would be cool!

Nada Wolff Culver
Deputy Director, Policy and Programs
Bureau of Land Management
Cell: 202-255-6979
nculver@blm.gov

From: Sanchez, Alexandra L <alexandra_sanchez@ios.doi.gov>

Sent: Sunday, May 2, 2021 1:38 PM
To: Culver, Nada L <nculver@blm.gov>
Subject: RE: Report update!

The work never ends! No problem at all, thank YOU for all your work on this.

From: Culver, Nada L <nculver@blm.gov>
Sent: Sunday, May 2, 2021 3:37 PM
To: Sanchez, Alexandra L <alexandra_sanchez@ios.doi.gov>
Subject: RE: Report update!

I'm still catching up on other assorted email drama... but yes! Thanks for so much hard work. I'm glad we both got some sleep – needed even for the night owls.

Nada Wolff Culver
Deputy Director, Policy and Programs
Bureau of Land Management
Cell: 202-255-6979
nculver@blm.gov

From: Sanchez, Alexandra L <alexandra_sanchez@ios.doi.gov>
Sent: Sunday, May 2, 2021 1:36 PM
To: Culver, Nada L <nculver@blm.gov>
Subject: RE: Report update!

Yes indeed!
Thank you! I see you in the doc

From: Culver, Nada L <nculver@blm.gov>
Sent: Sunday, May 2, 2021 3:33 PM
To: Sanchez, Alexandra L <alexandra_sanchez@ios.doi.gov>
Subject: RE: Report update!

So these are all combined into the one document now, right? I can just look at that? Digging in!

Nada Wolff Culver
Deputy Director, Policy and Programs
Bureau of Land Management
Cell: 202-255-6979
nculver@blm.gov

From: Sanchez, Alexandra L <alexandra_sanchez@ios.doi.gov>
Sent: Sunday, May 2, 2021 9:35 AM
To: Culver, Nada L <nculver@blm.gov>

Subject: RE: Report update!

No problem at all – recharge as necessary! And I'm sorry about your Saturday. I'm merrily? plugging away in the doc. I was able to chill yesterday evening and get a good night's sleep. We are making progress!

From: Culver, Nada L <nculver@blm.gov>
Sent: Sunday, May 2, 2021 11:32 AM
To: Sanchez, Alexandra L <alexandra_sanchez@ios.doi.gov>
Subject: Re: Report update!

Got it. I just need a couple more hours of sanity and then can dive in. Yesterday ended up with a few things so I'm trying to make sure I'm not too cranky when I get to work today. ;)

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From: Sanchez, Alexandra L <alexandra_sanchez@ios.doi.gov>
Sent: Sunday, May 2, 2021 9:01:32 AM
To: Culver, Nada L <nculver@blm.gov>
Subject: RE: Report update!

I think if you can just look to see how they did it, not review review.
Thank you!

From: Culver, Nada L <nculver@blm.gov>
Sent: Sunday, May 2, 2021 10:56 AM
To: Sanchez, Alexandra L <alexandra_sanchez@ios.doi.gov>
Subject: Re: Report update!

Okay. So you want me to look at both?

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From: Sanchez, Alexandra L <alexandra_sanchez@ios.doi.gov>
Sent: Sunday, May 2, 2021 7:53:43 AM
To: Culver, Nada L <nculver@blm.gov>
Subject: Report update!

Good Morning, Nada!

Attached is the offshore draft. Can you take a quick look? Laura liked how the recs were at the end of each section. Exact formatting tbd but if we could get 2-3 sentences at the end of each issue like this, I think that will work. I put in the placeholders and we already have some in there.

The shared doc is ready for your review. I'm around if you need me! Thank you!

Alex

From: [Culver, Nada L](#)
To: [Sanchez, Alexandra L](#)
Subject: Culver, Nada L left a comment in "DRAFT Report Combined 050221"
Date: Sunday, May 2, 2021 8:55:00 PM
Attachments: [68be63e8-d023-4467-90aa-23d063940c05](#)
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[8668bf65-39c1-4e45-bba4-efcb870be3e3](#)
[4c7d18e6-18df-4e9a-9ecf-32499279c119](#)
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[3b141a19-e56b-4f15-8023-82e4fc392fbd](#)
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[2d7708f0-42ba-4a41-8441-14d72eda3412](#)
[173ff2c1-50f0-4dac-9097-42d64d4d99a5](#)
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To: [Sanchez, Alexandra L](#)
Subject: Culver, Nada L replied to a comment in "DRAFT Report Combined 050221"
Date: Sunday, May 2, 2021 7:26:05 PM
Attachments: [509f88f1-0b0a-4a67-ae2e-8c94597a8dc8d4ce823f-e99f-48da-aecf-0f324913a27e51a09fa1-51bf-4cba-a1fb-c5e49d99eb68f1dfe27e-0bce-4ee0-813a-043c021c27d5c4ddfc8e-dc42-4008-b195-91bc9863b4c335e144db-291d-4dd1-9f0e-647ca6bf7509d14b868-2d41-44fb-850b-d34d6cdb58523cddd265-34fe-4904-87f4-09628ae117103e9fb79b-8c62-4939-824e-d87935ed6ce7](#)



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To: [Sanchez, Alexandra L](#)
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Date: Sunday, May 2, 2021 7:03:55 PM
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