

Conversation Contents

Re: [EXTERNAL] BNSF Sandpoint Connector Project - response to draft T&Cs

Attachments:

/5. Re: [EXTERNAL] BNSF Sandpoint Connector Project - response to draft T&Cs/2.1 image002.jpg

"Williams, Marshall" <marshall_williams@fws.gov>

From: "Williams, Marshall" <marshall_williams@fws.gov>
Sent: Tue Apr 02 2019 10:18:38 GMT-0600 (MDT)
To: "Broadhead, Craig" <Craig.Broadhead@jacobs.com>
"Sugarman, Shelly CIV" <Shelly.H.Sugarman@uscg.mil>, "Loftice, Nathan Joe" <Nathan.Loftice@bnsf.com>, "Swanson, Jeff A" <Jeff.Swanson@bnsf.com>, "Smith, Jason (Seattle)" <Jason.Smith6@jacobs.com>, "Swanson, Kristopher" <Kristopher.Swanson@bnsf.com>, "Fischer, Steven M CIV" <Steven.M.Fischer3@uscg.mil>, "Hurst, Austin" <Austin.Hurst@bnsf.com>, "Dunn, Brian CIV" <Brian.Dunn@uscg.mil>, "Bordenave, Pierre" <Pierre.Bordenave@jacobs.com>, "Keim, Matthew" <Matthew.Keim@bnsf.com>, "PaDelford, Sue S." <Sue.PaDelford@jacobs.com>, "Moore, James M CIV" <James.M.Moore2@uscg.mil>, "Kaitala, Dava" <Dava.Kaitala@bnsf.com>, "Smith, Carl F CTR" <Carl.F.Smith@uscg.mil>, Katy Fitzgerald <katy_fitzgerald@fws.gov>, Christy JohnsonHughes <christy_johnsonhughes@fws.gov>
CC:
Subject: Re: [EXTERNAL] BNSF Sandpoint Connector Project - response to draft T&Cs

Shelly, thank you for responding. Here are the answers to Jacob's questions and concerns on the T & Cs and the RPMs.

Amended statement in **Section to 2.9.1 Form and Amount or Extent of Take Anticipated** to read as follows:

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Section 2.9.4 Terms and Conditions (TCs):

As an alternative to unattended pile strikes needed for comparative purposes, the USCG can provide proof that the bubble curtains are built to design specifications and have appropriate rates of air flow, etc, and this would be an acceptable alternative. Please provide an example of the text from previous consultations where this was done for the Service's review.

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Variability in the level of attenuation is typical in pile driving projects - the intent of the testing is to ensure that the pile driving stays within the limits of take; this protects you and the listed species. The measurements are intended to be conducted across the duration of the construction project, but physical location has its merits as well, as this is often the cause in SPL variability. If you have a recommended hydroacoustic monitoring plan that has worked in the past and provides data that the project is not exceeding the areal extent specified for take, please provide your thoughts, we'll work with you on an alternative plan, as stated in this section.

12th bullet, page 6:

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I'd be happy to discuss these edits, or address any additional concerns from these statements, and look forward to completing this consultation.

Sincerely, Marshall Williams

On Fri, Mar 29, 2019 at 4:29 PM Broadhead, Craig <Craig.Broadhead@jacobs.com> wrote:

Good afternoon Marshall –

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Talk to you soon,

Craig Broadhead

JACOBS | Inland Northwest Environmental Group Lead and Manager of Projects | 32 North 3rd Street, Ste. 304, Yakima WA 98901 | [REDACTED] Direct | Craig.Broadhead@jacobs.com | www.jacobs.com

From: Sugarman, Shelly CIV <Shelly.H.Sugarman@uscg.mil>
Sent: Tuesday, March 26, 2019 1:06 PM
To: Smith, Jason (Seattle) <Jason.Smith6@jacobs.com>; Swanson, Kristopher <Kristopher.Swanson@BNSF.com>; Fischer, Steven M CIV <Steven.M.Fischer3@uscg.mil>; Hurst, Austin <Austin.Hurst@BNSF.com>; Dunn, Brian CIV <Brian.Dunn@uscg.mil>; Bordenave, Pierre <Pierre.Bordenave@jacobs.com>; 'Keim, Matthew' <Matthew.Keim@BNSF.com>; PaDelford, Sue S. <Sue.PaDelford@jacobs.com>; Seattle, ESPConf <ESPConf.Seattle@jacobs.com>; Moore, James M CIV <James.M.Moore2@uscg.mil>
Cc: Loftice, Nathan Joe <Nathan.Loftice@BNSF.com>; Broadhead, Craig <Craig.Broadhead@jacobs.com>; Swanson, Jeff A <Jeff.Swanson@BNSF.com>
Subject: [EXTERNAL] FW: [Non-DoD Source] BNSF Sandpoint Connector Project

Hello everyone – just got this from USFWS. Please take a look and let me know if you have any concerns by Friday. If you need more time, let me know and I'll let Marshall know. As stated below, this is not for public release.

Thanks,
Shelly Sugarman

From: Williams, Marshall <marshall_williams@fws.gov>
Sent: Tuesday, March 26, 2019 3:35 PM
To: Sugarman, Shelly CIV <Shelly.H.Sugarman@uscg.mil>; Fischer, Steven M CIV <Steven.M.Fischer3@uscg.mil>; Moore, James M CIV <James.M.Moore2@uscg.mil>
Subject: [Non-DoD Source] BNSF Sandpoint Connector Project

Shelly, et al; the draft BiOp is nearly through with internal review, and I wanted to share the draft/pre-decisional incidental take statement, reasonable and prudent measures, and the terms and conditions in case the USCG had comments.

Please let me know.

Regards, Marshall

--

Marshall L. Williams
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11103 E. Montgomery Dr
Spokane, WA 99206
eMail: marshall_williams@fws.gov
[REDACTED]

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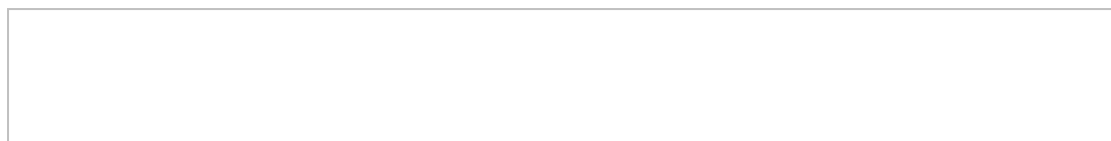
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Marshall L. Williams
Fish and Wildlife Biologist
U.S Fish & Wildlife Service
11103 E. Montgomery Dr
Spokane, WA 99206

eMail: marshall_williams@fws.gov

"Broadhead, Craig" <Craig.Broadhead@jacobs.com>

From: "Broadhead, Craig" <Craig.Broadhead@jacobs.com>
Sent: Wed Apr 03 2019 10:45:29 GMT-0600 (MDT)
To: "Williams, Marshall" <marshall_williams@fws.gov>, "Sugarman, Shelly CIV" <Shelly.H.Sugarman@uscg.mil>
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CC:
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Thank you Marshall – we very much appreciate your timely review. Regarding the performance testing for the bubble curtain, the snapshot below is from 01EWF00-2016-F-0452, on a project near Anacortes, Washington. Let me know of any questions regarding the intent or how we implemented:



Thanks also for the reply regarding Trestle Creek. Understanding this is a critical area for bull trout, we can ensure the Hydroacoustic Monitoring Plan includes this location. A couple of items for consideration is to define appropriate thresholds for disturbance at this location, to avoid subjectivity, and to define a scalable approach based on initial monitoring results. Looking forward to working with you on the plan –

Thanks again, and feel free to reach out with any further questions.

...Craig

From: Williams, Marshall <marshall_williams@fws.gov>
Sent: Tuesday, April 02, 2019 9:19 AM
To: Broadhead, Craig <Craig.Broadhead@jacobs.com>
Cc: Sugarman, Shelly CIV <Shelly.H.Sugarman@uscg.mil>; Loftice, Nathan Joe <Nathan.Loftice@bnsf.com>; Swanson, Jeff A <Jeff.Swanson@bnsf.com>; Smith, Jason (Seattle) <Jason.Smith6@jacobs.com>; Swanson, Kristopher <Kristopher.Swanson@bnsf.com>; Fischer, Steven M CIV <Steven.M.Fischer3@uscg.mil>; Hurst, Austin <Austin.Hurst@bnsf.com>; Dunn, Brian CIV <Brian.Dunn@uscg.mil>; Bordenave, Pierre <Pierre.Bordenave@jacobs.com>; Keim, Matthew

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