



Williams, Marshall <marshall\_williams@fws.gov>

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## [EXTERNAL] BNSF Sand Point Connector Bridge Project -Trestle Creek acoustic monitoring

8 messages

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**Smith, Carl F CTR** <Carl.F.Smith@uscg.mil>

Tue, Apr 30, 2019 at 10:13 AM

To: "Broadhead, Craig" <Craig.Broadhead@jacobs.com>, "marshall\_williams@fws.gov" <marshall\_williams@fws.gov>

Cc: "Sugarman, Shelly CIV" <Shelly.H.Sugarman@uscg.mil>, "Fischer, Steven M CIV" <Steven.M.Fischer3@uscg.mil>

Hello Marshall and Craig:

To ensure all are informed, this is to let you know that the USCG concurs with the USFWS request for a one time monitoring of SPL's at Trestle Creek, related to pile driving for this project, with the understanding that if no elevated SPLs are observed, then no further monitoring would be required. The threshold sound level will be 150dBrms. An issue that still needs clarification is what additional monitoring would be requested by USFWS if sound levels are observed to be higher than the threshold?

Very Respectfully,

Carl F Smith, CTR  
Project Manager/Environmental Reviewer  
Waterways Management  
U.S. Coast Guard District 13  
915 Second Avenue, Room 3510  
Seattle, WA 98174-1067

[REDACTED]  
Email: [Carl.F.Smith@uscg.mil](mailto:Carl.F.Smith@uscg.mil)

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**Williams, Marshall** <marshall\_williams@fws.gov>

Tue, Apr 30, 2019 at 12:16 PM

To: "Smith, Carl F CTR" <Carl.F.Smith@uscg.mil>

Cc: "Broadhead, Craig" <Craig.Broadhead@jacobs.com>, "Sugarman, Shelly CIV" <Shelly.H.Sugarman@uscg.mil>, "Fischer, Steven M CIV" <Steven.M.Fischer3@uscg.mil>

Hi Carl, that's great. There is no requirement for additional monitoring, and we haven't asked for the project to stop; exceedence of the 150 dB just means we need to have a discussion ("reinitiate consultation" in formal language) on whether or not there is an adverse effect.

Marshall

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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](mailto:marshall_williams@fws.gov)

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**Williams, Marshall** <marshall\_williams@fws.gov>

Tue, Apr 30, 2019 at 12:29 PM

To: "Smith, Carl F CTR" <Carl.F.Smith@uscg.mil>

Cc: "Broadhead, Craig" <Craig.Broadhead@jacobs.com>, "Sugarman, Shelly CIV" <Shelly.H.Sugarman@uscg.mil>, "Fischer, Steven M CIV" <Steven.M.Fischer3@uscg.mil>

New T&C language:

USCG shall ensure peak, SEL, and RMS sound pressure levels are measured in water that is at least 8 meters deep near the mouth of Trestle Creek when construction of permanent Bridge 3.9 commences to determine if the RMS level exceeds the behavioral threshold of 150 dB. If the RMS exceeds this threshold, the USCG will reinitiate consultation with the Service to determine if it will impede immigration and emigration from critical spawning and rearing habitat. If the RMS level does not exceed this threshold, no further monitoring of this site is necessary for the duration of the Project.

Marshall  
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**Fischer, Steven M CIV** <Steven.M.Fischer3@uscg.mil>  
To: "Williams, Marshall" <marshall\_williams@fws.gov>

Tue, Apr 30, 2019 at 3:08 PM

Marshall, I just received your voice mail...based on the below exchange between you and Carl I think we are good to go?

Thanks

Steve

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**Smith, Carl F CTR** <Carl.F.Smith@uscg.mil>  
To: "marshall\_williams@fws.gov" <marshall\_williams@fws.gov>

Tue, Apr 30, 2019 at 3:25 PM

Marshall: below is the reply I sent to USCG staff, if this will serve your needs for confirmation on the new T&C language. Thanks, Carl

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**From:** Smith, Carl F CTR  
**Sent:** Tuesday, April 30, 2019 2:06 PM  
**To:** Fischer, Steven M CIV <Steven.M.Fischer3@uscg.mil>  
**Cc:** Sugarman, Shelly CIV <Shelly.H.Sugarman@uscg.mil>  
**Subject:** RE: [Non-DoD Source] Re: [EXTERNAL] BNSF Sand Point Connector Bridge Project -Trestle Creek acoustic monitoring

Looks good to me.

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**From:** Fischer, Steven M CIV <Steven.M.Fischer3@uscg.mil>  
**Sent:** Tuesday, April 30, 2019 1:59 PM  
**To:** Smith, Carl F CTR <Carl.F.Smith@uscg.mil>; Sugarman, Shelly CIV <Shelly.H.Sugarman@uscg.mil>

**Subject:** RE: [Non-DoD Source] Re: [EXTERNAL] BNSF Sand Point Connector Bridge Project -Trestle Creek acoustic monitoring

Looks Ok to me...how about you two?

**From:** Williams, Marshall <marshall\_williams@fws.gov>  
**Sent:** Tuesday, April 30, 2019 12:30 PM  
**To:** Smith, Carl F CTR <Carl.F.Smith@uscg.mil>  
**Cc:** Broadhead, Craig <Craig.Broadhead@jacobs.com>; Sugarman, Shelly CIV <Shelly.H.Sugarman@uscg.mil>; Fischer, Steven M CIV <Steven.M.Fischer3@uscg.mil>  
**Subject:** [Non-DoD Source] Re: [EXTERNAL] BNSF Sand Point Connector Bridge Project -Trestle Creek acoustic monitoring

New T&C language:

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**Williams, Marshall** <marshall\_williams@fws.gov>  
To: "Smith, Carl F CTR" <Carl.F.Smith@uscg.mil>

Tue, Apr 30, 2019 at 3:36 PM

Just what I needed!

v/r mw

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

Wed, May 1, 2019 at 6:26 PM

To: "Williams, Marshall" <marshall\_williams@fws.gov>, "Smith, Jason (Seattle)" <Jason.Smith6@jacobs.com>, "PaDelford, Sue S." <Sue.PaDelford@jacobs.com>, "Buckley, Maggie" <Maggie.Buckley@jacobs.com>

Hello Marshall – thank you for the rewording. I can't speak for the USCG, but this meets the intent of required reinitiation if there is an effect that wasn't considered but still provides flexibility during construction.

Also – do you have an ETA on the receipt of the BiOp? Let me know if there are any hold-ups on our end and I'll do what I can to get done. Thanks in advance –

...Craig

**From:** Williams, Marshall <marshall\_williams@fws.gov>  
**Sent:** Tuesday, April 30, 2019 12:30 PM  
**To:** Smith, Carl F CTR <Carl.F.Smith@uscg.mil>  
**Cc:** Broadhead, Craig <Craig.Broadhead@jacobs.com>; Sugarman, Shelly CIV <Shelly.H.Sugarman@uscg.mil>; Fischer, Steven M CIV <Steven.M.Fischer3@uscg.mil>

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Jacobs' Energy, Chemicals and Resources business is now part of Worley

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**Williams, Marshall** <marshall\_williams@fws.gov>

Thu, May 2, 2019 at 11:27 AM

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

Cc: "Smith, Jason (Seattle)" <Jason.Smith6@jacobs.com>, "PaDelford, Sue S." <Sue.PaDelford@jacobs.com>, "Buckley, Maggie" <Maggie.Buckley@jacobs.com>

Hi Craig; As soon as I got the USCG's review and "okay" with the draft revision, I sent it to my boss for review and signature. I don't anticipate any issues as she's been kept apprised of all revisions, and justifications. I'll send it out just as soon as I have her signature.

Regards, mw

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