Department of Energy



Bonneville Power Administration P.O. Box 3621 Portland, Oregon 97208-3621

FREEDOM OF INFORMATION ACT/PRIVACY PROGRAM

August 17, 2021

In reply refer to: FOIA #BPA-2020-00719-F

Andrew Missel Advocates for the West 3701 SE Milwaukie Ave., Ste. B Portland OR 97202

Email: amissel@advocateswest.org

Dear Mr. Missel,

This communication is the Bonneville Power Administration (BPA) third partial and final response to your request for agency records made under the Freedom of Information Act, 5 U.S.C. § 552 (FOIA). BPA received your records request on April 21, 2020, and formally acknowledged your request on April 23, 2020. BPA provided the first partial release of responsive records on December 28, 2020 and the second partial release of responsive records on March 17, 2021.

Request

- 1. Any communications sent from BPA to any member(s) of the news media from January 1, 2020 through the search date concerning and/or referring to the CRSO Draft EIS.
- 2. Any and all records from January 1, 2020 through the search date that document, memorialize, or refer to any meetings, conversations, or other communications between BPA and any member(s) of the news media concerning and/or referring to the CRSO Draft EIS.
- 3. Any and all records from January 1, 2020 through the search date regarding communications with member(s) of the news media concerning and/or referring to the CRSO Draft EIS. This would include, for instance, any intra- or inter-agency emails or meeting minutes regarding developing or implementing a communications strategy related to the CRSO Draft EIS.
- 4. Any communications sent from BPA to any of its wholesale customers4 from January 1, 2020 through the search date concerning and/or referring to the CRSO Draft EIS.
- 5. Any and all records from January 1, 2020 through the search date that document, memorialize, or refer to any meetings, conversations, or other communications between BPA and any of its wholesale customers concerning and/or referring to the CRSO Draft EIS.
- 6. Any and all records from January 1, 2020 through the search date relating to communications with any of BPA's wholesale customers concerning and/or referring to the CRSO Draft EIS.

This would include, for instance, any intra- or inter-agency emails or meeting minutes that refer to or concern BPA's communications with its wholesale customers regarding the CRSO Draft EIS.

Third Partial and Final Response

BPA searched for and gathered records responsive to your FOIA request from the following agency offices: Communications, Media Relations and Policy, Generation Asset Management, and Environmental, Fish & Wildlife. BPA's second partial response includes 74 pages of email records. BPA is releasing 53 pages in full; releasing 22 pages with redactions applied under 5 U.S.C. § 552(b)(2) (Exemption 2); releasing 18 pages with redactions applied under 5 U.S.C. § 552(b)(5) (Exemption 5); and releasing 28 pages with redactions applied under 5 U.S.C. § 552(b)(6) (Exemption 6). Please note that the redaction page counts may not total the overall page number. An explanation of the exemptions applied follows.

Explanation of Exemptions

The FOIA generally requires the release of all agency records upon request. However, the FOIA permits or requires withholding certain limited information that falls under one or more of nine statutory exemptions (5 U.S.C. §§ 552(b)(1-9)). Further, section (b) of the FOIA, which contains the FOIA's nine statutory exemptions, also directs agencies to publicly release any reasonably segregable, non-exempt information that is contained in those records.

Exemption 2

Exemption 2 permits withholding of material "related solely to the internal personnel rules and practices of an agency" (5 U.S.C. § 552(b)(2)). BPA relies on Exemption 2 here to protect meeting passcodes and internal internet portals from public release.

Exemption 5

Exemption 5 protects "inter-agency or intra-agency memorandums or letters which would not be available by law to a party other than an agency in litigation with the agency" (5 U.S.C. § 552(b)(5)). In plain language, the exemption protects privileged records.

Deliberative Process Privilege

The FOIA's Exemption 5 deliberative process privilege protects records showing the deliberative or decision-making processes of government agencies. Records protected under this privilege must be both pre-decisional and deliberative. A record is pre-decisional if it is generated before the adoption of an agency policy. A record is deliberative if it reflects the give-and-take of the consultative process, either by assessing the merits of a particular viewpoint, or by articulating the process used by the agency to formulate a decision. Here, BPA relies on Exemption 5 to protect deliberative and pre-decisional communications appertaining to the agency's interests in the CRSO Draft EIS. BPA has considered and declined a discretionary release of some pre-decisional and deliberative information in the responsive records set because disclosure of that information would harm the interests and protections encouraged by Exemption 5.

Attorney-client Privilege

Attorney-client privilege protects confidential communications between an attorney and a client relating to a legal matter for which the client has sought professional advice. The privilege encompasses facts provided by the client and opinions provided by the attorney. In this case, BPA asserts Exemption 5 to protect email exchanges with the BPA Office of General Counsel.

Exemption 6

Exemption 6 serves to protect Personally Identifiable Information (PII) contained in agency records when no overriding public interest in the information exists. BPA does not find an overriding public interest in a release of the information redacted under Exemption 6—specifically, cellphone numbers, personal email addresses, and communications where there is a personal privacy interest. This information sheds no light on the executive functions of the agency and BPA finds no overriding pubic interest in its release. BPA cannot waive these redactions, as the protections afforded by Exemption 6 belong to individuals and not to the agency.

Lastly, as required by 5 U.S.C. § 552(a)(8)(A), information has been withheld only in instances where (1) disclosure is prohibited by statute, or (2) BPA foresees that disclosure would harm an interest protected by the exemption cited for the record. When full disclosure of a record is not possible, the FOIA statute further requires that BPA take reasonable steps to segregate and release nonexempt information. The agency has determined that in certain instances partial disclosure is possible, and has accordingly segregated the records into exempt and non-exempt portions.

Fees

There are no fees associated with processing your FOIA request.

Certification

Pursuant to 10 C.F.R. § 1004.7(b)(2), I am the individual responsible for the records search, redaction decisions, and records release described above. Your FOIA request, BPA-2020-00719-F is now closed with the responsive agency information provided.

Appeal

The adequacy of the search may be appealed within 90 calendar days from your receipt of this letter pursuant to 10 C.F.R. § 1004.8. Appeals should be addressed to:

Director, Office of Hearings and Appeals HG-1, L'Enfant Plaza U.S. Department of Energy 1000 Independence Avenue, S.W. Washington, D.C. 20585-1615

The written appeal, including the envelope, must clearly indicate that a FOIA appeal is being made. You may also submit your appeal by e-mail to OHA.filings@hq.doe.gov, including the phrase "Freedom of Information Appeal" in the subject line. (The Office of Hearings and Appeals prefers to receive appeals by email.) The appeal must contain all the elements required by 10 C.F.R. § 1004.8, including a copy of the determination letter. Thereafter, judicial review will be available to you in the Federal District Court either (1) in the district where you reside, (2) where you have your principal place of business, (3) where DOE's records are situated, or (4) in the District of Columbia.

Additionally, you may contact the Office of Government Information Services (OGIS) at the National Archives and Records Administration to inquire about the FOIA mediation services they offer. The contact information for OGIS is as follows:

Office of Government Information Services National Archives and Records Administration 8601 Adelphi Road-OGIS College Park, Maryland 20740-6001

E-mail: ogis@nara.gov Phone: 202-741-5770 Toll-free: 1-877-684-6448

Fax: 202-741-5769

Questions about this communication or the status of your FOIA request may be directed to the FOIA Public Liaison Jason Taylor at jetaylor@bpa.gov or 503-230-3537. Questions may also be directed to E. Thanh Knudson (FOIA Case Coordinator, Flux Resources, LLP) at 503-230-5221, or via email at jetknudson@bpa.gov.

Sincerely,

Candice D. Palen

Freedom of Information/Privacy Act Officer

Enclosure: responsive records

From: Hansen, Michael S (BPA) - DKP-7

Sent: Thu Jan 02 10:47:03 2020

To: Wilson, David B (BPA) - DKP-7; Habibi, Maryam A (BPA) - DKP-7

Subject: FW: [EXTERNAL] Re: Prep for Deputies/Comm Meeting Jan. 9

Importance: Normal

David,

Please work with Maryam on the media plan for the upcoming release of the draft EIS. Along with a standard plan that would include actions and products, we should include a "bridge" plan for how we get from here to the actual release, and our editorial board strategy.

Thanks, Mike

Mike S. Hansen

Manager, Media Relations and Policy Communications

Bonneville Power Administration

503-230-4328, ffice



503-230-5131, Media Line

From: Emily Stranz [mailto:emily@dsconsult.co] Sent: Thursday, January 02, 2020 10:38 AM

To: Lopez, Erika A; Echols, Amy M CIV USARMY CENWD (USA); Habibi, Maryam A (BPA) - DKP-7

Cc: Kenney, Sean C; Coffey, Michael A; Hansen, Michael S (BPA) - DKP-7; Scruggs, Joel L (BPA) - DK-7; Rabe,

James M (Matt) CIV USARMY CENWD (US)

Subject: [EXTERNAL] Re: Prep for Deputies/Comm Meeting Jan. 9

Privileged and Confidential

Hello Team and Happy New Year!

I am just working through my emails, so forgive me as I catch up... Have you already sent out a draft DEIS outreach plan? And if so, does that include the media plan too (or is that separate).

I am meeting with the Deputies tomorrow morning and if possible would like to have a better sense of where you all are in planning for the 9th and what is needed from the Comms perspective (agenda topics, decisions, etc.).

Amy or Maryarm, are either of you available for a quick check in today?

Thanks!

Emily

Emily Stranz | Mediator/Facilitator | DS Consulting | Pronouns: She/Hers

221 SE 11th Avenue, Suite 211 | Portland, OR 97214

Office 503.248.4703 | Direct 503.539.9304 | Fax 503.721.0623

emily@dsconsult.co | www.mediate.com/DSConsulting

On Tue, Dec 31, 2019 at 12:13 PM Echols, Amy M CIV USARMY CENWD (USA) < Amy.M.Echols@usace.army.mil wrote:

Hi all and Happy New Year.

Per the note below, Michael, Erika and Sean may arrive a day or two ahead of the Deputies meeting on 9th (starts 12 noon PST).

With those travel plans taking shape, I am suggesting that we meet in person on the 7th (preferred) or 8th (if needed) for a few hours to consider potential Deputy concerns, review where we are as a team, ensure alignment on plans and recommendations, identify next steps, staff coverage, etc. I'd like to see us go into that

Deputies meeting as cohesive and collaborative as possible. For whomever from Reclamation can't make it in person on the 7th, WebEx can help.

This may be our last opp to meet in person before DEIS release.

Happy to host at Corps.
Thank you for your consideration.

Amy Echols
Outreach Coordinator, Environment & Fish
USACE Northwestern Division
503-808-3722 office
(b)(6) mobile

----Original Message-----

From: Lopez, Erika A [mailto:EALopez@usbr.gov]

Sent: Tuesday, December 10, 2019 11:06 AM

To: Emily Stranz < emily@dsconsult.co; Echols, Amy M CIV USARMY CENWD (USA)

mailto:smaller: 4mg/mil-mailto:smaller: 4mg/mil-mai

Cc: Kenney, Sean C < SKenney@usbr.gov >; Coffey, Michael A < mcoffey@usbr.gov > Subject: [Non-DoD Source] RE: [EXTERNAL] Scheduling comms/policy/deps meeting

Morning,

Sean Kenney (on detail) and I can travel Jan. 7-9. Michael potentially can too.

Thank you,

Erika

From: Emily Stranz < emily@dsconsult.co > Sent: Monday, December 9, 2019 1:38 PM

To: Lopez, Erika A <<u>EALopez@usbr.gov</u>>; Amy M NWP Echols <<u>amy.m.echols@usace.army.mil</u>>; Maryam

Habibi <maasgharian@bpa.gov>

Subject: [EXTERNAL] Scheduling comms/policy/deps meeting

Privileged and Confidential

Hello Comms Leads,

I wanted to get a better sense from you of when I should aim to schedule the "early January" meeting with you, the Deputies and NEPA Policy leads?

Would either the week of Jan 6 or 13 work okay? Will you have the various communications plans ready to share at that point?

Let me know and I will work to get something on the calendar before the holiday.

Thanks!

Emily

Emily Stranz | Mediator/Facilitator | DS Consulting | Pronouns: She/Hers

221 SE 11th Avenue, Suite 211 <Blockedhttps://www.google.com/maps/place/221+SE+11th+Ave,+Portland, +OR+97214/@45.5210983,-122.6573098,17z/data=!4m5!3m4!1s0x5495a0a44fd4818f:0x49e2e7d714ddd08!8m2!3d45.5210946!4d-122.6551211> | Portland, OR 97214 <Blockedhttps://maps.google.com/?q=211+SE+11th+Avenue,+Suite+211+%7C+Portland,+OR+97214&entry=gmail&source=g>

Office 503.248.4703 <tel:(503)%20248-4703> | Direct 503.539.9304 <tel:(503)%20522-1290> | Fax 503.721.0623 <tel:(503)%20721-0623>

emily@dsconsult.co <mailto:colby@dsconsult.co> | Blockedwww.mediate.com/DSConsulting <Blockedhttp://www.mediate.com/DSConsulting>

Sent: Fri Jan 03 10:46:35 2020

To: Wilson, David B (BPA) - DKP-7; Hansen, Michael S (BPA) - DKP-7

Subject: CRSO media plan, etc.

From: Rabe, James M (Matt) CIV USARMY CENWD (US)

Sent: Mon Jan 06 13:22:54 2020

To: Wilson, David B (BPA) - DKP-7; Hansen, Mike (mshansen@bpa.gov); Coffey, Michael (Reclamation)

Subject: Media Plan Discussion

Importance: Normal

Conference Line:(b)(2)

- Access Code: (b)(2)
- Security Code

Sent: Mon Jan 06 13:33:27 2020

To: Echols, Amy M CIV USARMY CENWD (US); Erika Lopez; Lawrence, Aaron S CIV USARMY CENWS (US)

Cc: Wilson, David B (BPA) - DKP-7; Rabe, James M (Matt) CIV USARMY CENWD (US); Helwig, Heidi Y (BPA) - DKE-7; kwoodworth@usbr.gov; Johnston, Kenneth H (BPA) - DIT-7; Michael Coffey (mcoffey@usbr.gov); Inglis, Junior L (J. R.) CIV USARMY CENWD (US)

Subject: RE: CRSO EIS Communication Team

Importance: Normal

Attachments: Draft ad text.docx

List of public meetings and dates is in this document, as well.

Maryam Habibi
Public Affairs Specialist | Media Relations and Policy
BONNEVILLE POWER ADMINISTRATION
bpa.gov | P 503-230-4413 | C (b)(6)

----Original Appointment----

From: Echols, Amy M CIV USARMY CENWD (US) <Amy.M.Echols@usace.army.mil>

Sent: Monday, April 8, 2019 2:05 PM

To: Echols, Amy M CIV USARMY CENWD (US); Erika Lopez; Lawrence, Aaron S CIV USARMY CENWS (US); Habibi, Maryam A (TFE)

(BPA) - TSE-TPP-2

Cc: Wilson, David B (BPA) - DKP-7; Rabe, James M (Matt) CIV USARMY CENWD (US); Helwig, Heidi Y (BPA) - DKE-7;

kwoodworth@usbr.gov; Johnston,Kenneth H (BPA) - DIT-7; Michael Coffey (mcoffey@usbr.gov); Inglis, Junior L (J. R.) CIV USARMY

CENWD (US)

Subject: [EXTERNAL] CRSO EIS Communication Team When: Monday, January 6, 2020 12:30 PM-2:00 PM (UTC-08:00) Pacific Time (US & Canada). Where: Conference calls/WebEx/NWD Yellowstone Rm

Updating to add regular conference room (4th floor NWD)

Website: (b)(2)

Meeting Number Access Code: (b)(2)

Security Code:

Draft ad text – internal use only – Jan. 6, 2020

The U.S. Army Corps of Engineers, Bonneville Power Administration and Bureau of Reclamation invite you to participate at public meetings for the Columbia River System Operations Draft Environmental Impact Statement. This EIS will evaluate impacts and inform agency decisions about the operations, maintenance and configurations for 14 federal projects in the Columbia River System in the interior Columbia River Basin.

We invite your comments on the draft environmental impact statement (EIS), which evaluates proposed project alternatives. We will accept public comments through April 3, 2020. BPA will respond to all comments in the final EIS. You can participate in the following ways:

- Visit the project website at <u>www.crso.info</u>. Click "Get Involved" to get more information, sign up for our mailing list or submit comments on the draft EIS.
- Attend any of the public meetings listed below. These meetings will include two parts.
 There will be an open house format, where people can gather project information from
 handouts and display boards and ask questions. The agencies will also host a verbal
 comment session, where verbal comments can be submitted to the project team and
 included as draft EIS comments.

Six meetings will be held around the region. All meetings will be held from 4 to 8 p.m., with an overview presentation beginning at 5 p.m. and verbal comments beginning by 5:30 p.m.

March 3	Portland, Ore. — Oregon Convention Center, 777 N.E. Martin Luther King Jr. Blvd.			
March 4	Kennewick, Wash. — Red Lion Hotel, 1101 N. Columbia Center Blvd.			
March 5	Lewiston, Idaho — Red Lion Hotel, 621 21st Street			
March 10	Spokane, Wash. — DoubleTree City Center, 322 N. Spokane Falls Court			
March 11	Seattle, Wash. — Town Hall, 1119 8th Avenue			
March 12	Kalispell, Mont. — Red Lion, 20 N. Main Street			

For Americans with Disabilities Act accommodations, please call 800-622-4519

From: Inglis, Junior L (J. R.) CIV USARMY CENWD (USA)

Sent: Wed Jan 08 11:08:00 2020

To: Echols, Amy M CIV USARMY CENWD (USA); Erika Lopez; Lawrence, Aaron S CIV USARMY CENWS (USA);

Habibi, Maryam A (TFE)(BPA) - TSE-TPP-2; Saxon, Joseph B CIV USARMY CENWW (USA); SKenney@usbr.gov

Cc: Wilson, David B (BPA) - DKP-7; Rabe, James M (Matt) CIV USARMY CENWD (US); Heidi Helwig (BPA);

kwoodworth@usbr.gov; Johnston,Kenneth H (BPA) - DIT-7; 'Carmack, Corey'; Michael Coffey (mcoffey@usbr.gov)

Subject: RE: CRSO EIS Communication Team

Importance: Normal

Amy, we TLs think that having Tribal only DEIS "public meetings" at the same locations in the early afternoon at the same locations & date (with the possible exception of not doing Seattle) would be a good idea but we haven't discussed it with NEPA leads yet.

Thanks, JR

----Original Message----

From: Echols, Amy M CIV USARMY CENWD (USA)

Sent: Monday, December 16, 2019 11:45 AM

To: Erika Lopez <ealopez@usbr.gov>; Lawrence, Aaron S CIV USARMY CENWS (USA)

<Aaron.S.Lawrence@usace.army.mil>; Habibi,Maryam A (TFE)(BPA) - TSE-TPP-2 <masgharian@bpa.gov>; Saxon,

Joseph B CIV USARMY CENWW (USA) < Joseph.B.Saxon@usace.army.mil>; SKenney@usbr.gov

Cc: Wilson, David B (BPA) - DKP-7 <dbwilson@bpa.gov>; Rabe, James M (Matt) CIV USARMY CENWD (US)

< J.Matt.Rabe@usace.army.mil>; Heidi Helwig (BPA) < hyhelwig@bpa.gov>; kwoodworth@usbr.gov; Johnston,Kenneth H (BPA) - DIT-7 < khiohnston@bpa.gov>; Michael Coffey (mcoffey@usbr.gov) < mcoffey@usbr.gov>; Inglis, Junior L (J. R.)

CIV USARMY CENWD (USA) < Jr.L.Inglis@usace.army.mil>

Subject: RE: CRSO EIS Communication Team

We will work from these documents at our meeting today.

Hope to "hear" you at 12:30.

Thanks

Amy Echols

Outreach Coordinator, Environment & Fish USACE Northwestern Division

503-808-3722 office mobile (b)(6)

----Original Appointment----

From: Echols, Amy M CIV USARMY CENWD (US)

Sent: Friday, July 13, 2018 10:23 AM

To: Echols, Amy M CIV USARMY CENWD (USA); Erika Lopez; Lawrence, Aaron S CIV USARMY CENWS (USA); Habibi, Maryam A (TFE)(BPA) - TSE-TPP-2; Saxon, Joseph B CIV USARMY CENWW (USA); SKenney@usbr.gov

Cc: Wilson, David B (BPA) - DKP-7; Rabe, James M (Matt) CIV USARMY CENWD (US); Heidi Helwig (BPA);

kwoodworth@usbr.gov; Johnston,Kenneth H (BPA) - DIT-7; Michael Coffey (mcoffey@usbr.gov); Inglis, Junior L (J. R.)

CIV USARMY CENWD (USA)

Subject: CRSO EIS Communication Team

When: Monday, December 16, 2019 12:30 PM-2:00 PM (UTC-08:00) Pacific Time (US & Canada).

Where: Conference calls/WebEx/NWD Yellowstone Rm

Updating to add regular conference room (4th floor NWD)

Website: (b)(2)
Meeting Number (b)(2)

Access Code:

Security Code:

From: Inglis, Junior L (J. R.) CIV USARMY CENWD (USA)

Sent: Wed Jan 08 11:08:00 2020

To: Echols, Amy M CIV USARMY CENWD (USA); Erika Lopez; Lawrence, Aaron S CIV USARMY CENWS (USA); Habibi, Maryam A (TFE) (BPA) - TSE-TPP-2; Saxon, Joseph B CIV USARMY CENWW (USA); SKenney@usbr.gov

Cc: Wilson, David B (BPA) - DKP-7; Rabe, James M (Matt) CIV USARMY CENWD (US); Heidi Helwig (BPA); kwoodworth@usbr.gov; Johnston, Kenneth H (BPA) - DIT-7; 'Carmack, Corey'; Michael Coffey (mcoffey@usbr.gov)

Subject: [EXTERNAL] RE: CRSO EIS Communication Team

Importance: Normal

Amy, we TLs think that having Tribal only DEIS "public meetings" at the same locations in the early afternoon at the same locations & date (with the possible exception of not doing Seattle) would be a good idea but we haven't discussed it with NEPA leads yet.

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JR

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From: Echols, Amv M CIV USARMY CENWD (USA)

Sent: Monday, December 16, 2019 11:45 AM

To: Erika Lopez <ealopez@usbr.gov>; Lawrence, Aaron S CIV USARMY CENWS (USA) <Aaron.S.Lawrence@usace.army.mil>;

Habibi,Maryam A (TFE)(BPA) - TSE-TPP-2 <maasgharian@bpa.gov>; Saxon, Joseph B CIV USARMY CENWW (USA)

<Joseph.B.Saxon@usace.army.mil>; SKenney@usbr.gov

Cc: Wilson, David B (BPA) - DKP-7 < dbwilson@bpa.gov>; Rabe, James M (Matt) CIV USARMY CENWD (US)

<J.Matt.Rabe@usace.army.mil>; Heidi Helwig (BPA) <hyhelwig@bpa.gov>; kwoodworth@usbr.gov; Johnston,Kenneth H (BPA) - DIT-7

<khiohnston@bpa.gov>; Michael Coffey (mcoffey@usbr.gov) <mcoffey@usbr.gov>; Inglis, Junior L (J. R.) CIV USARMY CENWD (USA)

<Jr.L.Inglis@usace.army.mil>

Subject: RE: CRSO EIS Communication Team

We will work from these documents at our meeting today.

Hope to "hear" you at 12:30.

Thanks

Amy Echols Outreach Coordinator, Environment & Fish USACE Northwestern Division 503-808-3722 office (b)(6)mobile

----Original Appointment----

From: Echols, Amy M CIV USARMY CENWD (US)

Sent: Friday, July 13, 2018 10:23 AM

To: Echols, Amy M CIV USARMY CENWD (USA); Erika Lopez; Lawrence, Aaron S CIV USARMY CENWS (USA); Habibi, Maryam A (TFE)

(BPA) - TSE-TPP-2; Saxon, Joseph B CIV USARMY CENWW (USA); SKenney@usbr.gov

Cc: Wilson, David B (BPA) - DKP-7; Rabe, James M (Matt) CIV USARMY CENWD (US); Heidi Helwig (BPA); kwoodworth@usbr.gov;

Johnston, Kenneth H (BPA) - DIT-7; Michael Coffey (mcoffey@usbr.gov); Inglis, Junior L (J. R.) CIV USARMY CENWD (USA)

Subject: CRSO EIS Communication Team

When: Monday, December 16, 2019 12:30 PM-2:00 PM (UTC-08:00) Pacific Time (US & Canada).

Where: Conference calls/WebEx/NWD Yellowstone Rm

Updating to add regular conference room (4th floor NWD)

Website: (b)(2)

Meeting Numb Access Code: (b)(2)

Security Code:

From: Echols, Amy M CIV USARMY CENWD (USA)

Sent: Mon Jan 13 11:49:19 2020

To: Saxon, Joseph B CIV USARMY CENWW (USA); Erika Lopez; Lawrence, Aaron S CIV USARMY CENWS (USA); Habibi, Maryam A (TFE)(BPA) - TSE-TPP-2; SKenney@usbr.gov

Cc: Wilson, David B (BPA) - DKP-7; Rabe, James M (Matt) CIV USARMY CENWD (US); Heidi Helwig (BPA); kwoodworth@usbr.gov; Johnston, Kenneth H (BPA) - DIT-7; Michael Coffey (mcoffey@usbr.gov); Inglis, Junior L (J. R.) CIV USARMY CENWD (USA)

Subject: JOIN INFO - CRSO EIS Communication Team

Importance: High

For today, please use this info to join at 12:30 PT



Sent: Friday, July 13, 2018 10:23 AM

To: Saxon, Joseph B CIV USARMY CENWW (USA); Echols, Amy M CIV USARMY CENWD (USA); Erika Lopez; Lawrence, Aaron S CIV USARMY CENWS (USA); Habibi, Maryam A (TFE)(BPA) - TSE-TPP-2; SKenney@usbr.gov

Cc: Wilson, David B (BPA) - DKP-7; Rabe, James M (Matt) CIV USARMY CENWD (US); Heidi Helwig (BPA); kwoodworth@usbr.gov; Johnston, Kenneth H (BPA) - DIT-7; Michael Coffey (mcoffey@usbr.gov); Inglis, Junior L (J. R.) CIV USARMY CENWD (USA)

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When: Monday, January 13, 2020 12:30 PM-2:00 PM (UTC-08:00) Pacific Time (US & Canada).

Where: Conference calls/WebEx/NWD Yellowstone Rm

Updating to add regular conference room (4th floor NWD)

٧	Vel	osite	9:	(b)(2)	

Meeting Numbe (b)(2)

Access Code:

Security Code:

Sent: Mon Jan 13 16:09:18 2020

To: Armentrout, Scott G (BPA) - E-4; Beth Coffey (Corps); Dave Mabe (BOR); Granet, Jesse J CIV USARMY CENWD

(US) (Jesse.J.Granet@usace.army.mil); Weiss, Rebecca J CIV USARMY CENWD (USA)

(Rebecca.J.Weiss@usace.army.mil); Kennedy, David K (BPA) - EC-4; Kokos, Sonja (skokos@usbr.gov); Erika Lopez;

Kenney, Sean C (SKenney@usbr.gov); Amy Echols; Matt Rabe - Corps; Michael Coffey; Hansen, Michael S (BPA) -

DKP-7; Scruggs, Joel L (BPA) - DK-7; Johnson, G Douglas (TFE)(BPA) - TSE-TPP-2; Wilson, David B (BPA) - DKP-7;

Maslow, Jeffrey J (BPA) - ECP-4; Miracle, Ann L

Subject: HOLD for CRSO public meeting - Portland

Importance: Normal

Just getting the public meetings on calendars for Communications, NEPA Policy leads and Deputies.

Sent: Mon Jan 13 16:10:09 2020

To: Armentrout, Scott G (BPA) - E-4; Beth Coffey (Corps); Dave Mabe (BOR); Granet, Jesse J CIV USARMY CENWD

(US) (Jesse.J.Granet@usace.army.mil); Weiss, Rebecca J CIV USARMY CENWD (USA)

(Rebecca.J.Weiss@usace.army.mil); Kennedy,David K (BPA) - EC-4; Kokos, Sonja (skokos@usbr.gov); Erika Lopez;

Kenney, Sean C (SKenney@usbr.gov); Amy Echols; Matt Rabe - Corps; Michael Coffey; Hansen, Michael S (BPA) -

DKP-7; Scruggs, Joel L (BPA) - DK-7; Johnson, G Douglas (TFE)(BPA) - TSE-TPP-2; Wilson, David B (BPA) - DKP-7;

Maslow, Jeffrey J (BPA) - ECP-4; Miracle, Ann L

Subject: HOLD for CRSO public meeting - Kennewick

Sent: Mon Jan 13 16:10:43 2020

To: Armentrout, Scott G (BPA) - E-4; Beth Coffey (Corps); Dave Mabe (BOR); Granet, Jesse J CIV USARMY CENWD (US) (Jesse.J.Granet@usace.army.mil); Weiss, Rebecca J CIV USARMY CENWD (USA) (Rebecca.J.Weiss@usace.army.mil); Kennedy, David K (BPA) - EC-4; Kokos, Sonja (skokos@usbr.gov); Erika Lopez; Kenney, Sean C (SKenney@usbr.gov); Amy Echols; Matt Rabe - Corps; Michael Coffey; Hansen, Michael S (BPA) - DKP-7; Scruggs, Joel L (BPA) - DK-7; Johnson, G Douglas (TFE)(BPA) - TSE-TPP-2; Wilson, David B (BPA) - DKP-7; Maslow? Jeffrey J (BPA) - ECP-4; Miracle, Ann L

Subject: HOLD for public meeting - Lewiston

Sent: Mon Jan 13 16:11:16 2020

To: Armentrout, Scott G (BPA) - E-4; Beth Coffey (Corps); Dave Mabe (BOR); Granet, Jesse J CIV USARMY CENWD (US) (Jesse.J.Granet@usace.army.mil); Weiss, Rebecca J CIV USARMY CENWD (USA) (Rebecca.J.Weiss@usace.army.mil); Kennedy, David K (BPA) - EC-4; Kokos, Sonja (skokos@usbr.gov); Erika Lopez; Kenney, Sean C (SKenney@usbr.gov); Amy Echols; Matt Rabe - Corps; Michael Coffey; Hansen, Michael S (BPA) - DKP-7; Scruggs, Joel L (BPA) - DK-7; Johnson, G Douglas (TFE)(BPA) - TSE-TPP-2; Wilson, David B (BPA) - DKP-7; Maslow? Jeffrey J (BPA) - ECP-4; Miracle, Ann L

Subject: HOLD for CRSO public meeting - Spokane

Sent: Mon Jan 13 16:11:45 2020

To: Armentrout,Scott G (BPA) - E-4; Beth Coffey (Corps); Dave Mabe (BOR); Granet, Jesse J CIV USARMY CENWD (US) (Jesse.J.Granet@usace.army.mil); Weiss, Rebecca J CIV USARMY CENWD (USA) (Rebecca.J.Weiss@usace.army.mil); Kennedy,David K (BPA) - EC-4; Kokos, Sonja (skokos@usbr.gov); Erika Lopez; Kenney, Sean C (SKenney@usbr.gov); Amy Echols; Matt Rabe - Corps; Michael Coffey; Hansen,Michael S (BPA) - DKP-7; Scruggs,Joel L (BPA) - DK-7; Johnson,G Douglas (TFE)(BPA) - TSE-TPP-2; Wilson,David B (BPA) - DKP-7; Maslow?Jeffrey J (BPA) - ECP-4; Miracle, Ann L

Subject: HOLD for CRSO public meeting - Seattle

Sent: Mon Jan 13 16:12:08 2020

To: Armentrout,Scott G (BPA) - E-4; Beth Coffey (Corps); Dave Mabe (BOR); Granet, Jesse J CIV USARMY CENWD (US) (Jesse.J.Granet@usace.army.mil); Weiss, Rebecca J CIV USARMY CENWD (USA) (Rebecca.J.Weiss@usace.army.mil); Kennedy,David K (BPA) - EC-4; Kokos, Sonja (skokos@usbr.gov); Erika Lopez; Kenney, Sean C (SKenney@usbr.gov); Amy Echols; Matt Rabe - Corps; Michael Coffey; Hansen,Michael S (BPA) - DKP-7; Scruggs,Joel L (BPA) - DK-7; Johnson,G Douglas (TFE)(BPA) - TSE-TPP-2; Wilson,David B (BPA) - DKP-7; Maslow?Jeffrey J (BPA) - ECP-4; Miracle, Ann L

Subject: HOLD for CRSO public meeting - Kalispell

From: Scruggs, Joel L (BPA) - DK-7

Sent: Thu Jan 16 16:54:39 2020

To: Habibi, Maryam A (BPA) - DKP-7; Hansen, Michael S (BPA) - DKP-7; Wilson, David B (BPA) - DKP-7

Cc: Johnson, G Douglas (TFE)(BPA) - TSE-TPP-2

Subject: CRSO EIS media plan

Importance: Normal

Hey, Maryam, Mike and Dave. Doug, Dan and I are meeting with Elliot at 11:30 a.m. on Friday so Doug can hear directly from Elliot his perspective on the EIS and the type of messaging he wants to see from our team. Could you please provide Doug and me the latest version of the media plan and any other materials you think could be a helpful reference or pre-read?

Thanks,

Joel Scruggs

Director of Communications | Communications (DK)

Bonneville Power Administration

bpa.gov | P 503-230-5511 | C(b)(6)

<u>cid:image002.jpg@01D53707.B308BA10cid:image003.jpg@01D53707.B308BA10cid:image004.jpg@01D53707.B308BA10cid:image005.jpg@01D53707.B308BA10cid:image006.jpg@01D53707.B308BA10cid:image007.jpg@01D53707.B308BA10cid:image007.jpg@01D53707.B308BA10cid:image007.jpg@01D53707.B308BA10cid:image007.jpg@01D53707.B308BA10cid:image007.jpg@01D53707.B308BA10cid:image006.jpg@01D53707.B308BA10cid:image007.jpg@01D53707.B308BA10cid:image006.jpg@01D53707.B308BA10cid:image0006.jpg@01D53707.B308BA10cid:image0006.jpg@01D53707.B308BA10cid:image00006.jpg@01D53707.B308BA10c</u>

From: Echols, Amy M CIV USARMY CENWD (USA)

Sent: Fri Jan 17 10:49:18 2020

To: SKenney@usbr.gov; Erika Lopez; Lawrence, Aaron S CIV USARMY CENWS (USA); Habibi,Maryam A (TFE)(BPA) - TSE-TPP-2; Saxon, Joseph B CIV USARMY CENWW (USA)

Cc: Michael Coffey (mcoffey@usbr.gov); Wilson, David B (BPA) - DKP-7; Rabe, James M (Matt) CIV USARMY CENWD (US); Heidi Helwig (BPA); kwoodworth@usbr.gov; Johnston, Kenneth H (BPA) - DIT-7; Inglis, Junior L (J. R.) CIV USARMY CENWD (USA)

Subject: CRSO EIS Communication Team - reschedule 1/20 mtg

Sent: Tue Jan 21 12:03:27 2020

To: Echols, Amy M CIV USARMY CENWD (USA); SKenney@usbr.gov; Erika Lopez; Lawrence, Aaron S CIV USARMY CENWS (USA); Saxon, Joseph B CIV USARMY CENWW (USA)

Cc: Michael Coffey (mcoffey@usbr.gov); Wilson,David B (BPA) - DKP-7; Rabe, James M (Matt) CIV USARMY CENWD (US); Helwig,Heidi Y (BPA) - DKE-7; kwoodworth@usbr.gov; Johnston,Kenneth H (BPA) - DIT-7; Inglis, Junior L (J. R.) CIV USARMY CENWD (USA)

Subject: RE: CRSO EIS Communication Team - adding call info for today

Importance: Normal

The call ID is actually (b)(2)

From: Echols, Amy M CIV USARMY CENWD (USA) < Amy.M. Echols@usace.army.mil>

Sent: Tuesday, January 21, 2020 10:45 AM

To: SKenney@usbr.gov; Erika Lopez <ealopez@usbr.gov>; Lawrence, Aaron S CIV USARMY CENWS (USA) <Aaron.S.Lawrence@usace.army.mil>; Habibi,Maryam A (BPA) - DKP-7 <maasgharian@bpa.gov>; Saxon, Joseph B CIV USARMY CENWW (USA) <Joseph.B.Saxon@usace.army.mil>

Cc: Michael Coffey (mcoffey@usbr.gov) <mcoffey@usbr.gov>; Wilson,David B (BPA) - DKP-7 <dbwilson@bpa.gov>; Rabe, James M (Matt) CIV USARMY CENWD (US) <J.Matt.Rabe@usace.army.mil>; Helwig,Heidi Y (BPA) - DKE-7 <hyhelwig@bpa.gov>; kwoodworth@usbr.gov; Johnston,Kenneth H (BPA) - DIT-7 <khjohnston@bpa.gov>; Inglis, Junior L (J. R.) CIV USARMY CENWD (USA) <Jr.L.Inglis@usace.army.mil>

Subject: [EXTERNAL] CRSO EIS Communication Team - adding call info for today

Bridge number: (b)(2)

Call ID/passcod

No webex

Amy Echols

Outreach Coordinator, Environment & Fish

USACE Northwestern Division

503-808-3722 office

(b)(6)

mobile

----Original Appointment----

From: Echols, Amy M CIV USARMY CENWD (US)

Sent: Friday, July 13, 2018 10:23 AM

To: SKenney@usbr.gov; Echols, Amy M CIV USARMY CENWD (USA); Erika Lopez; Lawrence, Aaron S CIV USARMY CENWS (USA); Habibi, Maryam A (TFE)(BPA) - TSE-TPP-2; Saxon, Joseph B CIV USARMY CENWW (USA)

Cc: Michael Coffey (mcoffey@usbr.gov); Wilson, David B (BPA) - DKP-7; Rabe, James M (Matt) CIV USARMY

CENWD (US); Heidi Helwig (BPA); kwoodworth@usbr.gov; Johnston, Kenneth H (BPA) - DIT-7; Inglis, Junior L (J. R.) CIV USARMY CENWD (USA)

Subject: CRSO EIS Communication Team - reschedule 1/20 mtg
When: Tuesday, January 21, 2020 12:00 PM-1:30 PM (UTC-08:00) Pacific Time (US & Canada).

Where: Conference calls/WebEx/NWD Yellowstone Rm

Sent: Fri Jan 24 11:02:07 2020

To: Echols, Amy M CIV USARMY CENWD (US); Erika Lopez; Lawrence, Aaron S CIV USARMY CENWS (US)

Cc: Wilson, David B (BPA) - DKP-7; Rabe, James M (Matt) CIV USARMY CENWD (US); Helwig, Heidi Y (BPA) - DKE-7; kwoodworth@usbr.gov; Johnston, Kenneth H (BPA) - DIT-7; Michael Coffey (mcoffey@usbr.gov); Inglis, Junior L (J. R.) CIV USARMY CENWD (US)

Subject: RE: CRSO EIS Communication Team

Importance: Normal

Alright folks, I think I'm pretty close to getting all these public meetings rescheduled.

Here is the tentative schedule.

March 17 - Lewiston

March 18 - Kennewick

March 19 - Seattle

March 24 - Portland

March 25 - Spokane

March 26 - Kalispell

Maryam Habibi
Public Affairs Specialist | Media Relations and Policy
BONNEVILLE POWER ADMINISTRATION
bpa.gov | P 503-230-4413 | C (b)(6)

----Original Appointment----

From: Echols, Amy M CIV USARMY CENWD (US) <Amy.M.Echols@usace.army.mil>

Sent: Monday, April 8, 2019 2:05 PM

To: Echols, Amy M CIV USARMY CENWD (US); Erika Lopez; Lawrence, Aaron S CIV USARMY CENWS (US); Habibi, Maryam A (TFE)

(BPA) - TSE-TPP-2

Cc: Wilson, David B (BPA) - DKP-7; Rabe, James M (Matt) CIV USARMY CENWD (US); Helwig, Heidi Y (BPA) - DKE-7;

kwoodworth@usbr.gov; Johnston,Kenneth H (BPA) - DIT-7; Michael Coffey (mcoffey@usbr.gov); Inglis, Junior L (J. R.) CIV USARMY CENWD (US)

Subject: [EXTERNAL] CRSO EIS Communication Team

When: Monday, January 27, 2020 12:30 PM-2:00 PM (UTC-08:00) Pacific Time (US & Canada).

Where: Conference calls/WebEx/NWD Yellowstone Rm

Updating to add regular conference room (4th floor NWD)

Website: (b)(2)
Meeting Number
Access Code: (b)(2)

Security Code:

From: Echols, Amy M CIV USARMY CENWD (USA)

Sent: Fri Jan 24 17:43:57 2020

To: Lawrence, Aaron S CIV USARMY CENWS (USA); SKenney@usbr.gov; ealopez@usbr.gov; maasgharian@bpa.gov; Saxon, Joseph B CIV USARMY CENWW (USA)

Cc: dbwilson@bpa.gov; kwoodworth@usbr.gov; Inglis, Junior L (J. R.) CIV USARMY CENWD (USA); Rabe, James M (Matt) CIV USARMY CENWD (US); mcoffey@usbr.gov; hyhelwig@bpa.gov; khjohnston@bpa.gov

Subject: RE: CRSO EIS Communication Team

Importance: Normal

Please let me know your priority topic for 1/27 meeting. Some topics in my list:

Product list, including new Update email/web content Public meeting dates and lottery update (Latest discussion on approach to lottery)

Thanks for input and talk soon!

Sent with BlackBerry Work (www.blackberry.com)

From: Echols, Amy M CIV USARMY CENWD (USA)

Sent: Mon Jan 27 11:35:08 2020

To: Erika Lopez; Lawrence, Aaron S CIV USARMY CENWS (USA); Habibi,Maryam A (TFE)(BPA) - TSE-TPP-2; Saxon, Joseph B CIV USARMY CENWW (USA); SKenney@usbr.gov

Cc: Wilson, David B (BPA) - DKP-7; Rabe, James M (Matt) CIV USARMY CENWD (US); Heidi Helwig (BPA); kwoodworth@usbr.gov; Johnston, Kenneth H (BPA) - DIT-7; Michael Coffey (mcoffey@usbr.gov); Inglis, Junior L (J. R.) CIV USARMY CENWD (USA)

Subject: CRSO EIS Communication Team - just an hour today

Importance: Normal

Updating to add regular conference room (4th floor NWD)

Website: (b)(2)

Meeting Numbe(b)(2)

Access Code:

Security Code:

From: Echols, Amy M CIV USARMY CENWD (USA)

Sent: Tue Jan 28 08:26:27 2020

To: Erika Lopez; Lawrence, Aaron S CIV USARMY CENWS (USA); Rabe, James M (Matt) CIV USARMY CENWD (US);

Habibi, Maryam A (TFE) (BPA) - TSE-TPP-2; Saxon, Joseph B CIV USARMY CENWW (USA); SKenney@usbr.gov;

Scruggs, Joel L (BPA) (jlscruggs@bpa.gov); Pruder Scruggs,Kathryn M (BPA) - E-4 (kpruder@bpa.gov); Michael Coffey

(mcoffey@usbr.gov)

Cc: Wilson, David B (BPA) - DKP-7; Heidi Helwig (BPA); kwoodworth@usbr.gov; Johnston, Kenneth H (BPA) - DIT-7;

Inglis, Junior L (J. R.) CIV USARMY CENWD (USA)

Subject: Meeting request - DEIS Writing and Products

Importance: Normal

Hello Team -- an expanded team on this email so I can reach whomever is involved and hope you'll pass this to others as needed.

In reviewing lists of external and internal products for DEIS release, public meetings, media outreach, stakeholder outreach, web content, etc. I am asking for a writers'/product meeting. This can simply be building awareness of the tasks at hand, checking the intent of content and audience, checking share and review policies and processes, etc. I believe this could build strength in our products and messages and reduce stress and redundancies on all levels of our efforts. I am trying to explain to leadership what we're doing but I don't have the answers they are looking for.

I'd be happy to host a WebEx with BOR and encourage BPA to join Corps folks in person (either here or at your offices), suggesting this in the coming week

Thank you for your consideration.

Amy Echols
Outreach Coordinator, Environment & Fish
USACE Northwestern Division
503-808-3722 office

(b)(6) mobile

From: Echols, Amy M CIV USARMY CENWD (USA)

Sent: Thu Jan 30 14:36:03 2020

To: Mabe, David E; Coffey, Frances E (Beth) SES USARMY CENWD (USA); Armentrout, Scott G

(BPA) - E-4; Baskerville, Sonya L (BPA) - DIN-WASH

Cc: Lopez, Erika A; Kenney, Sean C; Coffey, Michael A; Habibi, Maryam A (BPA) - DKP-7

Subject: [EXTERNAL] FOR DISTRIBUTION January Progress Message

Importance: Normal

Attachments: CRSO EIS JAN 2020 Progress Update 1.30.20.docx

Thanks, Dave and team for working this through.

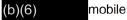
With input from Policy and Deputies and some final proofing and word reduction here, then Corps PA chief approval, attached is the final for distribution from your agencies as you'd like. Please provide to others in your agencies for awareness.

Erika - can you please provide to Federal Caucus Comm Team?

This is slated for email database distribution tomorrow and Monday.

Thank you.

Amy Echols
Outreach Coordinator, Environment & Fish
USACE Northwestern Division
503-808-3722 office



----Original Message-----

From: Mabe, David E [mailto:DMabe@usbr.gov] Sent: Thursday, January 30, 2020 8:53 AM

To: Echols, Amy M CIV USARMY CENWD (USA) <Amy.M.Echols@usace.army.mil>; Coffey, Frances E (Beth) SES USARMY CENWD (USA) <Frances.E.Coffey@usace.army.mil>; Scott G Armentrout (BPA) - E-4 <sgarmentrout@bpa.gov>

Cc: Lopez, Erika A <EALopez@usbr.gov>; Kenney, Sean C <SKenney@usbr.gov>; Coffey, Michael A <mcoffey@usbr.gov>; maasgharian@bpa.gov; Sonya Baskerville (BPA) <slbaskerville@bpa.gov>; Emily Stranz (emily@dsconsult.co) <emily@dsconsult.co> Subject: [Non-DoD Source] Re: DRAFT January Progress Message

I have attached the final version that has been reviewed by legal and the deputies. Thanks.

From: Echols, Amy M CIV USARMY CENWD (USA) < Amy.M. Echols@usace.army.mil>

Sent: Tuesday, January 28, 2020 3:21 PM To: Mabe, David E < DMabe@usbr.gov>

Cc: Lopez, Erika A <EALopez@usbr.gov>; Kenney, Sean C <SKenney@usbr.gov>; Coffey, Michael A <mcoffey@usbr.gov>; maasgharian@bpa.gov <maasgharian@bpa.gov>; Sonya Baskerville (BPA) <slbaskerville@bpa.gov>; Emily Stranz (emily@dsconsult.co)

BPA-2020-00719-F 0211

<emily@dsconsult.co>
Subject: [EXTERNAL] DRAFT January Progress Message

Hello Dave!

At my leadership's direction, I drafted content to serve as foundation for an update email to our mailing lists, for the website and Congressional delegation (and others as needed). This catches folks up on the project release timing and starts to lay out some facts about the comment period. This keeps some "light" on the project in the absence of a January newsletter and helps settle any questions about release timing. Congressional delegation distribution would occur through Sonya Baskerville. I've copied her here so she knows this is coming

Maryam and Erika/Sean provided their comments to develop the attached draft. Now it's time for next level review through you, as our newly appointed Comm Team POC. Beth is asking that this be released and posted by the end of this week if possible.

Thank you for your support facilitating this review. Please call if any questions.

Amy

Amy Echols
Outreach Coordinator, Environment & Fish USACE Northwestern Division
503-808-3722 office
(b)(6) mobile

Dear interested citizens.

The U.S. Army Corps of Engineers, Bureau of Reclamation and Bonneville Power Administration, as colead agencies, are on track to issue the Columbia River System Operations draft environmental impact statement by the end of February. The DEIS documents the evaluation of the impacts of the long-term, coordinated water management functions for the operation, maintenance and configuration of the 14 federal dam and reservoir projects that comprise the federal Columbia River System.

The co-lead agencies are developing the DEIS in accordance with the National Environmental Policy Act in response to the need to review and update management of this system. This includes evaluating impacts to resources in the context of new information and changed conditions in the Columbia River basin. Information from this process will inform future decisions and allow for a flexible approach to meeting multiple responsibilities and complying with all applicable laws.

The co-lead agencies considered input from the public and tribal, state and local governments obtained during the scoping period and input from cooperating agencies during the development of the DEIS. The agencies applied screening criteria, such as technical feasibility, to develop a reasonable range of alternatives that meet EIS objectives and balance the multiple purposes of the 14 projects. The details of the alternatives evaluation, including a preferred alternative, will be available for review in the DEIS.

DEIS Review and Comment Opportunities

The public review and comment period for the DEIS will open for 45 days starting on the date the NEPA Notice of Availability is published in the Federal Register. Look for this notice on https://cdxnodengn.epa.gov/cdx-enepa-II/public/action/eis/searchv and on the project website: www.crso.info.

Opportunities to access and review the document, details for providing comments, and the dates and locations for public comment meetings will be listed in the Notice of Availability and announced through email and other outreach efforts upon release of the DEIS. Written public comments will be accepted at the comment meetings, through postal mail and deliveries, and through an online comment platform. Verbal comment opportunities will be available at the comment meetings.

For more information about how to provide input, the co-lead agencies recommend that interested citizens read <u>A Citizen's Guide to the NEPA: Having your Voice Heard</u> (https://ceq.doe.gov/docs/get-involved/Citizens_Guide_Dec07.pdf). A link to this document and additional information on development of the DEIS is available on the website: www.crso.info.

To add your name to the project mailing list, send an email to <u>info@crso.info</u> or clearly provide your name and a postal mailing address on our message line at 800-290-5033. To help ensure project emails reach you, please add the project email address to your contact list.

Please note: Comments or other information submitted to this email address or left on the message line are not maintained for the project record. Comments emailed to any of the co-lead agencies will not be entered into the record. Please use the other methods that will be posted on the website.

###

From: Lopez, Erika A

Sent: Fri Jan 31 16:48:40 2020

To: Helms, Michelle R (BPA) - DKP-7; Michael Milstein - NOAA Federal; Patricia Graesser; Emily Stranz; Smith, Amanda; David Wilson; Echols, Amy M CIV USARMY CENWD (USA); Coffey, Michael A; Davis, Alan G NWP; McClymont, Ryan J; J Matt NWP Rabe; Laustsen, Paul C; Cat Caruso; Campbell, Michael P; Katherine Cheney; Stephen Baker; Lawrence, Aaron S CIV USARMY CENWS (US); Saxon, Joseph B CIV USARMY CENWW (USA); Reagan, Rachel E; Kenney, Sean C

Bcc: dbwilson@bpa.gov

Subject: [EXTERNAL] CRSO EIS - January progress update

Importance: Normal

Attachments: CRSO EIS JAN 2020 Progress Update 1.30.20-final.docx

Hello Federal Caucus Communications' Team,

Attached is the January CRSO EIS progress update.

Please let me or Amy Echols know if you have any questions.

Have a nice weekend, Erika

Erika Lopez | Public Affairs Specialist, PN-1215

Bureau of Reclamation | Interior Region 9, Columbia--Pacific Northwest 1150 N. Curtis Road, Boise, ID 83706

Office: 208-378-5101 | Mobile: (b)(6) | Email: ealopez@usbr.gov Tour of duty: Monday-Friday, 7 a.m. - 3:30 p.m. MT

Dear interested citizens.

The U.S. Army Corps of Engineers, Bureau of Reclamation and Bonneville Power Administration, as colead agencies, are on track to issue the Columbia River System Operations draft environmental impact statement by the end of February. The DEIS documents the evaluation of the impacts of the long-term, coordinated water management functions for the operation, maintenance and configuration of the 14 federal dam and reservoir projects that comprise the federal Columbia River System.

The co-lead agencies are developing the DEIS in accordance with the National Environmental Policy Act in response to the need to review and update management of this system. This includes evaluating impacts to resources in the context of new information and changed conditions in the Columbia River basin. Information from this process will inform future decisions and allow for a flexible approach to meeting multiple responsibilities and complying with all applicable laws.

The co-lead agencies considered input from the public and tribal, state and local governments obtained during the scoping period and input from cooperating agencies during the development of the DEIS. The agencies applied screening criteria, such as technical feasibility, to develop a reasonable range of alternatives that meet EIS objectives and balance the multiple purposes of the 14 projects. The details of the alternatives evaluation, including a preferred alternative, will be available for review in the DEIS.

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Opportunities to access and review the document, details for providing comments, and the dates and locations for public comment meetings will be listed in the Notice of Availability and announced through email and other outreach efforts upon release of the DEIS. Written public comments will be accepted at the comment meetings, through postal mail and deliveries, and through an online comment platform. Verbal comment opportunities will be available at the comment meetings.

For more information about how to provide input, the co-lead agencies recommend that interested citizens read <u>A Citizen's Guide to the NEPA: Having your Voice Heard</u> (https://ceq.doe.gov/docs/get-involved/Citizens_Guide_Dec07.pdf). A link to this document and additional information on development of the DEIS is available on the website: www.crso.info.

To add your name to the project mailing list, send an email to <u>info@crso.info</u> or clearly provide your name and a postal mailing address on our message line at 800-290-5033. To help ensure project emails reach you, please add the project email address to your contact list.

Please note: Comments or other information submitted to this email address or left on the message line are not maintained for the project record. Comments emailed to any of the co-lead agencies will not be entered into the record. Please use the other methods that will be posted on the website.

###

From: Scruggs, Joel L (BPA) - DK-7 Sent: Wed Feb 19 12:53:31 2020

To: Wilson, Scott K (BPA) - PSW-6; Kennedy, David K (BPA) - EC-4; Klumpp, Elizabeth C (BPA) - DIR-

WSGL; Cogswell, Peter (BPA) - DI-7

Cc: Koehler, Birgit G (BPA) - PG-5; Zelinsky, Benjamin D (BPA) - E-4; Sweet, Jason C (BPA) - PGB-5;

Eraut, Michelle L (BPA) - ECF-4: Armentrout, Scott G (BPA) - E-4

Subject: RE: multi-hour briefing for utilities on CRSO EIS?b Importance: Normal

Attachments: image001.jpg; image002.jpg; image003.jpg; image004.jpg; image005.jpg; image006.jpg

Microsoft Exchange Server; converted from html;

We do need to round out our customer engagement on the DEIS and PA. Initially, we were planning on reaching them via AE outreach and mass media coverage. A WebEx meeting may make a lot of sense. I believe Elliot and Scott are scheduled for PPC's executive committee meeting early next month, so they will reach a lot of public power leadership then.

Our comms team will talk about some ideas and we will circle back.

Joel Scruggs

Director of Communications | Communications (DK)

Bonneville Power Administration

bpa.gov | P 503-230-5511 | C (b)(6)











From: Wilson, Scott K (BPA) - PSW-6

Sent: Wednesday, February 19, 2020 12:49 PM

To: Kennedy, David K (BPA) - EC-4; Klumpp, Elizabeth C (BPA) - DIR-WSGL; Scruggs, Joel L (BPA) - DK-7; Cogswell, Peter (BPA) - DI-7

Cc: Koehler, Birgit G (BPA) - PG-5; Zelinsky, Benjamin D (BPA) - E-4; Sweet, Jason C (BPA) -

PGB-5; Eraut, Michelle L (BPA) - ECF-4; Armentrout, Scott G (BPA) - E-4

Subject: RE: multi-hour briefing for utilities on CRSO EIS?

This seems like a good idea for such a large document. Kind of a roadmap for where to look and focus in the rather large document. One approach that has worked well for us in the past is to work with our Utility Groups like PPC to have them pull together a meeting and invite us. That way it's us going to their meeting and not vise versa. We would want to be open to other requests of a similar nature but that might give us a quick one-stop type experience for this discussion with the customers.

--Scott

From: Kennedy, David K (BPA) - EC-4 dkkennedy@bpa.gov>

Sent: Wednesday, February 19, 2020 12:48 PM

To: Klumpp, Elizabeth C (BPA) - DIR-WSGL ecklumpp@bpa.gov>; Scruggs, Joel L (BPA) - DK-7 jlscruggs@bpa.gov>; Wilson,Scott K (BPA) - PSW-6 skwilson@bpa.gov>; Cogswell,Peter (BPA) -DI-7 ptcogswell@bpa.gov>

Cc: Koehler, Birgit G (BPA) - PG-5 bgkoehler@bpa.gov>; Zelinsky, Benjamin D (BPA) - E-4 bdzelinsky@bpa.gov>; Sweet,Jason C (BPA) - PGB-5 jcsweet@bpa.gov>; Eraut,Michelle L (BPA) -ECF-4 mleraut@bpa.gov>; Armentrout,Scott G (BPA) - E-4 sgarmentrout@bpa.gov>

Subject: RE: multi-hour briefing for utilities on CRSO EIS?

I like it-it a good idea as it a very large document to navigate. Three of our key leads-Birgit for Power and Jason/Ben for fish would need to be involved.

From: Klumpp, Elizabeth C (BPA) - DIR-WSGL ecklumpp@bpa.gov>

Sent: Wednesday, February 19, 2020 12:40 PM

To: Scruggs,Joel L (BPA) - DK-7 jlscruggs@bpa.gov>; Wilson,Scott K (BPA) - PSW-6 skwilson@bpa.gov>; Kennedy,David K (BPA) - EC-4 dkkennedy@bpa.gov>; Cogswell,Peter (BPA) - DI-7 ptcogswell@bpa.gov>

Subject: multi-hour briefing for utilities on CRSO EIS?

I've been in touch w a couple utilities, about political issues, and have been asked about assistance in reviewing the draft EIS.

I suspect we are scheduling or are willing to schedule – during the first week of March – a multi-hour briefing on the draft EIS for our utility customers covering: key findings, possible areas of focused attention for comments/edits, etc. For me, I want them to understand the no-coal scenario relative to the 2016 energy baseline scenario and I'd like them to understand some of the assumptions and findings on salmon returns under different models and different alternatives. It's an enormous document and just reading through it will take a lot of time. I believe our customers will appreciate any review we can provide. The states and tribes have a head start from reading earlier drafts, which is great for them. It's conceivable that environmental groups would like a similar review, but I don't know about that. The sooner we can schedule this and get it on utility staff reviewers calendars the better. Maybe we already have dates and just haven't shared them with customers yet?

Thanks!

Liz Klumpp

Washington Liaison | Bonneville Power Administration | o 360-943-0157 | m (b)(6)

From: Hal Bernton

Sent: Mon Feb 24 15:54:36 2020 To: Wilson, David B (BPA) - DKP-7 Subject: [EXTERNAL] Re: Note on spill

Importance: Normal

Attachments: image001.jpg; image002.jpg; image003.jpg; image004.jpg; image005.jpg; image006.jpg

Thanks

On Feb 24, 2020, at 3:48 PM, Wilson, David B (BPA) - DKP-7 < dbwilson@bpa.gov> wrote:

Hi there-

Doug Johnson is handling this request. Doug should be getting back to you very soon.

Dave

David B. Wilson

Communications | Media Relations | Policy Bonneville Power Administration

bpa.gov | P 503-230-5607 | C (b)(6)

<image001.jpg> <image002.jpg> <image003.jpg> <image004.jpg> <image005.jpg> <image006.jpg>

From: Hal Bernton < hbernton@seattletimes.com>

Sent: Monday, February 24, 2020 2:30 PM

To: Wilson, David B (BPA) - DKP-7 < dbwilson@bpa.gov>

Subject: [EXTERNAL] Note on spill

David.

Do you have a moment to check in today on spill?

I think Lynda mentioned we were hoping to get an update as we prepare for release of the DEIS at the end of week.

Thanks.

I am at 206 423 1898

From: Leary, Jill C (BPA) - LN-7

Sent: Thursday, March 05, 2020 2:47 PM

To: Petty,Robert J (BPA) - PGP-5; Egerdahl,Ryan J (BPA) - PGPR-5

Cc: Fisher, Daniel H (BPA) - PSR-6; Koehler, Birgit G (BPA) - PG-5; Greene, Richard A (BPA) -

LP-7; Bellcoff,Steve (BPA) - PGPR-5

Subject: FW: PPC and CSRO Discussions



From: Leary, Jill C (BPA) - LN-7

Sent: Tuesday, March 3, 2020 4:21 PM

To: Fisher, Daniel H (BPA) - PSR-6; Godwin, Mary E (BPA) - LN-7; Greene, Richard A (BPA) - LP-7 **Cc:** Koehler, Birgit G (BPA) - PG-5; Thompson, Kim T (BPA) - PS-6; Stiffler, Peter B (BPA) - PSR-6

Subject: RE: PPC and CSRO Discussions



From: Fisher, Daniel H (BPA) - PSR-6 < dhfisher@bpa.gov>

Sent: Tuesday, March 3, 2020 3:54 PM

To: Godwin, Mary E (BPA) - LN-7 < megodwin@bpa.gov >; Leary, Jill C (BPA) - LN-7 < icleary@bpa.gov >; Greene, Richard A

(BPA) - LP-7 < ragreene@bpa.gov>

 $\textbf{Cc:} \ Koehler, Birgit \ G \ (BPA) - PG-5 < \underline{bgkoehler@bpa.gov} > ; \ Thompson, Kim \ T \ (BPA) - PS-6 < \underline{ktthompson@bpa.gov} > ; \\$

Stiffler,Peter B (BPA) - PSR-6 pbstiffler@bpa.gov>

Subject: PPC and CSRO Discussions



From: Communications

Sent: Thu Mar 12 11:07:15 2020 **To:** Communications Outreach

Subject: Outreach required: CRSO Seattle, Portland meetings convert to phone only

Importance: Normal

Internal: outreach guidance

The Columbia River System Operations Draft EIS public meetings for Seattle and Portland are being converted to phone-only. Six public comment teleconferences have been scheduled, as well. At this time, the co-lead agencies still plan to host meetings in Lewiston, Kennewick, Spokane and Kalispell. The draft EIS is available publicly for review and comment through April 13.

*NOTE: The teleconference options are separate meetings, they will not be integrated with in-person meetings, though some are scheduled concurrently.

Power AEs, CAEs, TAEs and D.C.: Please use external message below to share updated CRSO public meeting information with your customers, constituents and tribes.

Transmission AEs: Please share external information with transmission-only customers.

BPA managers: Please consider reading the executive summary of the draft EIS. Share information with staff as appropriate.

EERs: No action required, though we recommend reading the executive summary.

Internal BPA talking points:

(b)(2)

For other information, please contact Maryam Habibi, 503-230-4413.

External information and public meeting information

Officials from the U.S. Army Corps of Engineers, Bureau of Reclamation and the Bonneville Power Administration decided that the in-person public comment meetings planned for Seattle and Portland will not be held due to the high number of COVID-19 cases reported to the Centers for Disease Control and Prevention in those geographical areas and calls from local officials to limit public exposure.

"Public comments are important, but so is public safety," said Brig. Gen. D. Peter Helmlinger, commander of the Corps' Northwestern Division. "In order to achieve both, we added teleconference options for the public."

Six phone-in opportunities have been added to the ways the public can submit comments during the comment period.

The agencies will continue to monitor the public health situation and make further adjustments as needed. The public is encouraged to monitor the website for any updates.

Public Comment Teleconferences

March 17, 18, 19, 25, 26, 31

3:45 p.m. PDT Phone lines open

4-8 p.m. Provide public comment

Speaking order will be determined once participants have connected and indicate interest in providing comments.

Instructions for participation will be provided online at www.crso.info and at the beginning of each teleconference

Toll free: (b)(2)
Caller paid or international: (b)(2)
Access code: (b)(2)

In-person public comment meetings

Doors open at 4 p.m. for all meetings.

4 to 8 p.m. – Provide written and private verbal comments.

5:15 to 8 p.m. – Provide public verbal comments. (To provide verbal comment publicly, please sign in at a meeting to receive a lottery ticket. Speaking order will be determined by ticket drawing.)

Lewiston, Idaho	March 17	Red Lion Hotel, 621 21st St.
Kennewick, Wash.	March 18	Red Lion Hotel, 1101 N. Columbia Center Blvd.
Seattle, Wash.		See teleconference options above
Spokane, Wash.	March 25	DoubleTree City Center, 322 N. Spokane Falls Ct.
Kalispell, Mont.	March 26	Red Lion, 20 N. Main St.
Portland, Ore.		See teleconference options above

From: Communications

Sent: Thu Mar 12 11:52:14 2020 **To:** Communications Outreach

Subject: News Release: Feds shift Seattle, Portland CRSO EIS meetings to 'phone only'

Importance: Normal

The following is a news release issued by the US Army Corps of Engineers; we are sharing it with our internal audiences since it impacts BPA and our staff involved in the CRSO effort.

No outreach is required; for your awareness only.

Feds shift Seattle, Portland CRSO EIS meetings to 'phone only'

CRSO EIS

Published March 12, 2020 Updated: March 12, 2020

PRINT | E-MAIL

PORTLAND, Ore. --

The developing COVID-19 outbreak in Washington and Oregon has prompted federal officials to adjust two scheduled public comment meeting for the recently released Columbia River System Operation draft Environmental Impact Statement, the agencies announced today.

Officials from the U.S. Army Corps of Engineers, Bureau of Reclamation and the Bonneville Power Administration decided that the in-person public comment meetings planned for Seattle and Portland will not be held due to the high number of COVID-19 cases reported to the Centers for Disease Control and Prevention in those geographical areas and calls from local officials to limit public exposure.

"Public comments are important, but so is public safety," said Brig. Gen. D. Peter Helmlinger, commander of the Corps' Northwestern Division. "In order to achieve both, we added teleconference options for the public." In all, six phone-in opportunities have been added to the ways the public can submit comments during the comment period.

The decision to shift the Seattle and Portland meetings to "phone only" is also consistent with calls from state and county elected leaders and health officials. Wednesday, Washington Gov. Jay Inslee and Oregon Gov. Kate Brown imposed restrictions on all gatherings larger than 250 people. These directly affected the Seattle and Portland venues.

Details on when and how to call into the phone sessions will be posted at www.crso.info. The agencies will continue to monitor the public health situation and make further adjustments as needed. The public is encouraged to monitor the website for any updates.

The draft EIS is available for public review online at https://cdxnodengn.epa.gov/cdx-enepa-II/public/action/eis/search (EPA's searchable EIS database) or www.crso.info.

Contact

Matt Rabe 503-808-3710 j.matt.rabe@usace.army.mil From: Communications

Sent: Fri Mar 13 13:57:00 2020 **To:** Communications Outreach

Subject: Outreach recommended: All CRSO public meetings convert to phone

Importance: Normal

Internal: outreach guidance

The Columbia River System Operations Draft EIS public meetings for **all cities** are being converted to phone-only. The six public comment teleconferences announced Thursday will proceed as planned. The draft EIS is available publicly for review and comment through April 13.

This will be announced through press release and regional newspaper ads, as well.

Power AEs, CAEs, TAEs and D.C.: Please use external message below to share updated CRSO public meeting information with your customers, constituents and tribes.

Transmission AEs: Please share external information with transmission-only customers.

BPA managers: Please share information with staff.

EERs: No action required.

Internal BPA talking points:

(b)(2)

For other information, please contact Maryam Habibi, 503-230-4413.

External information and public meeting information

Officials from the U.S. Army Corps of Engineers, Bureau of Reclamation and the Bonneville Power Administration announced today that ALL planned in-person public comment meetings will be converted to phone only the high number of COVID-19 cases reported to the Centers for Disease Control and Prevention in Washington and Oregon.

The six phone-in opportunities announced Thursday will proceed as planned. All public comment teleconferences will take place from 4 to 8 p.m. PDT. Phone lines will open at 3:45 p.m. PTD. The teleconferences will be run similarly to in-person public hearings. Senior leadership from the co-lead agencies will host each session, and each participant can provide a statement of up to 3 minutes, which will be entered into the official record. Participants will be able to hear each others' testimony.

The public is encouraged to monitor the website for any updates and other information about the draft EIS.

Public Comment Teleconferences

March 17, 18, 19, 25, 26, 31

3:45 p.m. PDT Phone lines open

4-8 p.m. Provide public comment

Speaking order will be determined once participants have connected and if they indicate interest in providing comments.

Instructions for participation will be provided online at www.crso.info and at the beginning of each teleconference

Toll free: (b)(2)
Caller paid or international: (b)(2)
Access code(b)(2)

From: Koehler, Birgit G (BPA) - PG-5 Sent: Wed Mar 18 11:22:24 2020

To: Diffely,Robert J (BPA) - PGPL-5; Petty,Robert J (BPA) - PGP-5

Subject: RE: [EXTERNAL] DEIS

Importance: Normal

Microsoft Exchange Server; converted from html;

(b)(5)

From: Diffely, Robert J (BPA) - PGPL-5

Sent: Wednesday, March 18, 2020 11:13 AM

To: Koehler,Birgit G (BPA) - PG-5; Mainzer,Elliot E (BPA) - A-7; Petty,Robert J (BPA) - PGP-5

Subject: RE: [EXTERNAL] DEIS



From: Koehler, Birgit G (BPA) - PG-5 bgkoehler@bpa.gov>

Sent: Wednesday, March 18, 2020 11:02 AM

To: Mainzer, Elliot E (BPA) - A-7 eemainzer@bpa.gov>; Petty, Robert J (BPA) - PGP-5 rjpetty@bpa.gov>

Cc: Diffely,Robert J (BPA) - PGPL-5 rjdiffely@bpa.gov>

Subject: RE: [EXTERNAL] DEIS



From: Mainzer, Elliot E (BPA) - A-7 eemainzer@bpa.gov>

Sent: Wednesday, March 18, 2020 10:56 AM

To: Koehler, Birgit G (BPA) - PG-5 bgkoehler@bpa.gov>; Petty, Robert J (BPA) - PGP-5

rjpetty@bpa.gov>

Subject: Fwd: [EXTERNAL] DEIS

(b)(5)

Sent from Workspace ONE Boxer ----- Forwarded message -----

From: Roger Gray rgray@pngcpower.com>

Date: Mar 18, 2020 10:31 Subject: [EXTERNAL] DEIS To: "Mainzer, Elliot E (BPA) - A-7" eemainzer@bpa.gov>

Cc:

Elliot

I am following up about the question on the DEIS and LOLP. I can find the LOLP changes from the MO1 to MO4 scenarios (eg. MO3 goes to 14%). But I cannot find any analysis on what is the amount of expected unserved energy. That is a potential social cost, but is mitigated by the replacement portfolios desgined to bring the LOLP back to NAA.

The reason I like getting expected unserved energy is that I take those figures times VOS (value of service) to get social costs of unserved energy. Severla utilities and some ISO/RTOs use this approach to develop the right reserves standards to consider social cost of outages vs/ cost of reserves. Are you aware of any sources of information (it would be the LOLP scenarios) that could provided the expected unserved energy (likely ranges). It is a big difference of losing a load of 1MW for an hour vs. 2000MW for 3 days. If the studies did not produce them I can make some reasonable range assumptions in our comments.

The social costs of these outages I would expect to be very large.

thx

Roger

From: Schwendiman, Celeste M (BPA) - PSE-BOISE **Sent:** Wednesday, March 18, 2020 11:25 AM

To: Kennedy, David K (BPA) - EC-4; Scruggs, Joel L (BPA) - DK-7; James, Daniel M (BPA) - D-7;

Armentrout, Scott G (BPA) - E-4; Renner, Marcella P (BPA) - E-4; Sweet, Jason C (BPA) - PGB-5; Koehler, Birgit G (BPA) - PG-5; Zelinsky, Benjamin D (BPA) - E-4; Eraut, Michelle L

(BPA) - ECF-4

Cc: Helwig, Heidi Y (BPA) - DKE-7; Cogswell, Peter (BPA) - DI-7; Hannigan IV, Benjamin R

(BPA) - A-7; Williams, John J (BPA) - DIR-BOISE; Hobson, Claire A (BPA) - PSW-6; Hardin, Craig A (TFE)(BPA) - TSE-TPP-2; DeClerck, Angela (TFE)(BPA) - TSE-TPP-2;

Ross, Hope E (BPA) - PSE-MEAD-GOB

Subject: RE: ICUA CRSO customer presentation - POSTPONED

Will Hart and I talked today and he asked if we'd be willing to postpone this presentation until a later time when there isn't quite as much going on. I let him know we'd be happy to revisit this when it's more convenient for our customers to attend.

From: Schwendiman, Celeste M (BPA) - PSE-BOISE

Sent: Thursday, March 12, 2020 11:09 AM

To: Kennedy, David K (BPA) - EC-4; Scruggs, Joel L (BPA) - DK-7; James, Daniel M (BPA) - D-7; Armentrout, Scott G (BPA) -

E-4; Renner, Marcella P (BPA) - E-4; Sweet, Jason C (BPA) - PGB-5; Koehler, Birgit G (BPA) - PG-5; Zelinsky, Benjamin D

(BPA) - E-4; Eraut, Michelle L (BPA) - ECF-4

Cc: Helwig, Heidi Y (BPA) - DKE-7; Cogswell, Peter (BPA) - DI-7; Hannigan IV, Benjamin R (BPA) - A-7

Subject: RE: ICUA CRSO customer presentation

Will Hart just let me know that ICUA canceled the in-person meeting, but are still planning the meeting by telephone and asked if we can accommodate. I let Will know that I'm happy to set up the Webex and our team had planned to make the presentation by phone/Webex anyway. I'm anticipating that we don't need to make any changes to the original plan. I'll let you know if I hear anything else.

From: Kennedy, David K (BPA) - EC-4 < dkkennedy@bpa.gov>

Sent: Wednesday, March 11, 2020 5:14 PM

To: Scruggs, Joel L (BPA) - DK-7 < <u>ilscruggs@bpa.gov</u>>; James, Daniel M (BPA) - D-7 < <u>dmjames@bpa.gov</u>>; Schwendiman, Celeste M (BPA) - PSE-BOISE < <u>cmschwendiman@bpa.gov</u>>; Armentrout, Scott G (BPA) - E-4 < <u>sgarmentrout@bpa.gov</u>>; Renner, Marcella P (BPA) - E-4 < <u>mprenner@bpa.gov</u>>; Sweet, Jason C (BPA) - PGB-5 < <u>icsweet@bpa.gov</u>>; Koehler, Birgit G (BPA) - PG-5 < <u>bgkoehler@bpa.gov</u>>; Zelinsky, Benjamin D (BPA) - E-4 < <u>bdzelinsky@bpa.gov</u>>; Eraut, Michelle L (BPA) - ECF-4 < <u>mleraut@bpa.gov</u>>

Cc: Helwig, Heidi Y (BPA) - DKE-7 < hyhelwig@bpa.gov">hyhelwig@bpa.gov; Cogswell, Peter (BPA) - DI-7 < https://dx.doi.org/10.1001/j.j.com/pailto:hyhelwig@bpa.gov; Cogswell, Peter (BPA) - DI-7 < https://dx.doi.org/10.1001/j.j.com/pailto:hyteographics.new; Hannigan IV, Benjamin R (BPA) - A-7 < https://dx.doi.org/10.1001/j.j.com/pailto:hyhelwig@bpa.gov; Cogswell, Peter (BPA) - DI-7 < https://dx.doi.org/10.1001/j.j.com/pailto:hyhelwig@bpa.gov; Cogswell, Peter (BPA) - DI-7 < https://dx.doi.org/10.1001/j.j.com/pailto:hyhelwig@bpa.gov

Subject: RE: ICUA CRSO customer presentation

My two cents- we developed a slide deck for the PPC meeting and that presentation went very well. It's centric to the alternatives that were developed and the results of the impacts of the alternatives on fish and power. Jason and Birgit delivered the fish (with a Ben Z assist) and power parts-and they were fabulous! I covered NEPA and Scott kicked it off for us. The deck works well and can be customized to cover other topics as needed. Jason used the slide deck for some other presentations-Salmon work group, as have I and we have an upcoming request to give one to the planning council here soon. Generally, we are happy to give presentations but I will say that here soon as we ramp into the next work stream upon us-responding to comments and producing the final EIS, we are going to be heavily relying on Birgit and Jason to help with that work so their availability may become quite limited.

From: Scruggs, Joel L (BPA) - DK-7 < ilscruggs@bpa.gov>

Sent: Wednesday, March 11, 2020 3:50 PM

To: James, Daniel M (BPA) - D-7 < dmjames@bpa.gov>; Schwendiman, Celeste M (BPA) - PSE-BOISE

<cmschwendiman@bpa.gov>; Armentrout,Scott G (BPA) - E-4 <sgarmentrout@bpa.gov>; Renner,Marcella P (BPA) - E-4

<mprenner@bpa.gov>; Sweet, Jason C (BPA) - PGB-5 < icsweet@bpa.gov>; Kennedy, David K (BPA) - EC-4

<dkkennedy@bpa.gov>

Cc: Helwig, Heidi Y (BPA) - DKE-7 < hyhelwig@bpa.gov >; Cogswell, Peter (BPA) - DI-7 < ptcogswell@bpa.gov >; Hannigan

IV, Benjamin R (BPA) - A-7 < bringin@bpa.gov>

Subject: RE: ICUA CRSO customer presentation

While the in-person meeting in Seattle is off, the first phone-in meeting starts at noon (tribal only) and the main meeting begins at 4 p.m. (PT). So, in order to free up Scott up for this meeting, we would probably need Dan to serve as the senior agency official on the tribal phone meeting and Scott can do the main meeting. Our team can review/update the slides that Elliot shared a the recent PPC presentation, if that's the best deck to work from.

Joel Scruggs

Director of Communications | Communications (DK) **BONNEVILLE POWER ADMINISTRATION**

bpa.gov | P 503-230-5511 | C(b)(6)













From: James, Daniel M (BPA) - D-7 < dmjames@bpa.gov>

Sent: Wednesday, March 11, 2020 2:45 PM

To: Schwendiman, Celeste M (BPA) - PSE-BOISE < cmschwendiman@bpa.gov >; Armentrout, Scott G (BPA) - E-4 <sgarmentrout@bpa.gov>; Scruggs,Joel L (BPA) - DK-7 <jlscruggs@bpa.gov>; Renner,Marcella P (BPA) - E-4 <mpre>mprenner@bpa.gov>; Sweet,Jason C (BPA) - PGB-5 < icsweet@bpa.gov>

Cc: Helwig, Heidi Y (BPA) - DKE-7 < hyhelwig@bpa.gov">hyhelwig@bpa.gov; Cogswell, Peter (BPA) - DI-7 < ptcogswell@bpa.gov; Hannigan

IV,Benjamin R (BPA) - A-7 < <u>brhannigan@bpa.gov</u>>

Subject: ICUA CRSO customer presentation

- 1. We now have some guidance on the desired content.
- 2. What is the time for this presentation? Will it be done online or over the phone, with someone on the other end who will advance the slides?
- 3. Given the answers to #2, is Scott available and willing to do this presentation? Please respond ASAP.
- 4. If he is not, I recommend Jason. He is copied on this email.
- 5. Who in DK is on point for pulling the slide deck and TPs together?

Thanks.

Dan James

Deputy Administrator **BONNEVILLE POWER ADMINISTRATION** bpa.gov I P 503.230.4452















From: Schwendiman, Celeste M (BPA) - PSE-BOISE <cmschwendiman@bpa.gov>

Sent: Wednesday, March 11, 2020 10:48 AM

To: James, Daniel M (BPA) - D-7 < dmjames@bpa.gov>; Armentrout, Scott G (BPA) - E-4 < sgarmentrout@bpa.gov>;

Scruggs, Joel L (BPA) - DK-7 < ilscruggs@bpa.gov>; Renner, Marcella P (BPA) - E-4 < mprenner@bpa.gov>

Cc: Helwig, Heidi Y (BPA) - DKE-7 < https://doi.org/10.1016/helwig@bpa.gov >; Cogswell, Peter (BPA) - DI-7 < https://doi.org/10.1016/helwig.gov >; Hannigan

IV,Benjamin R (BPA) - A-7 < brhannigan@bpa.gov>

Subject: RE: CRSO customer outreach

Here is more specific information from Will Hart about what the customers would like to hear about:

From: Will Hart < whart@icua.coop>

Sent: Wednesday, March 11, 2020 11:43 AM

To: Schwendiman, Celeste M (BPA) - PSE-BOISE <cmschwendiman@bpa.gov>

Subject: [EXTERNAL] RE: [EXTERNAL] webinar

I think Jason Sweet's presentation on the fish modeling would be very good (the same one he presented to the Salmon work group last week).

A general outline of the four MO's and preferred alternative would be helpful as well if you have someone that can do that.

Anything that would be helpful for us to make good comments on the preferred alternative!

Is that too broad or does it make sense?

Will Hart Executive Director, Idaho Consumer-Owned Utilities Association PO Box 1898

Boise, ID 83701 208-344-3873

https://twitter.com/IDpublicPower

http://www.icua.coop/

From: James, Daniel M (BPA) - D-7 < dmjames@bpa.gov>

Sent: Tuesday, March 10, 2020 4:28 PM

To: Schwendiman, Celeste M (BPA) - PSE-BOISE < cmschwendiman@bpa.gov; Armentrout, Scott G (BPA) - E-4 < sgarmentrout@bpa.gov; Scruggs, Joel L (BPA) - DK-7 < slowers; Renner, Marcella P (BPA) - E-4 < mprenner@bpa.gov

Cc: Helwig, Heidi Y (BPA) - DKE-7 < hyhelwig@bpa.gov">hyhelwig@bpa.gov; Cogswell, Peter (BPA) - DI-7 < ptcogswell@bpa.gov; Hannigan

IV,Benjamin R (BPA) - A-7 < brhannigan@bpa.gov>

Subject: RE: CRSO customer outreach

This will be a power focus - the same audience as the Public Power Council who Scott spoke to last Wednesday.

DJ

Dan James dmjames@bpa.gov 503.230.4452

On Mar 10, 2020 2:01 PM, "Renner, Marcella P (BPA) - E-4" < mprenner@bpa.gov > wrote: I also think we need to let the COVID-19 issue play out to see if Scott is actually going to be attending Seattle in person. We need to ask what subject matter they are actually looking for. There are different people presenting on different topics. Let's find out what the subject is. It can't just be "CRSO" any more. Do they want to talk Fish, Power, Navigation?

We need more info. Before we make any decisions, lets ask more questions about what they want for these meetings.

Thanks,

Marcella P. Renner Xt. 5136

From: James, Daniel M (BPA) - D-7 < dmjames@bpa.gov>

Sent: Tuesday, March 10, 2020 1:19 PM

To: Schwendiman, Celeste M (BPA) - PSE-BOISE < cmschwendiman@bpa.gov; Armentrout, Scott G (BPA) - E-4 < sgarmentrout@bpa.gov; Scruggs, Joel L (BPA) - DK-7 < jlscruggs@bpa.gov>

Cc: Helwig, Heidi Y (BPA) - DKE-7 < hyhelwig@bpa.gov">hyhelwig@bpa.gov; Cogswell, Peter (BPA) - DI-7 < ptcogswell@bpa.gov; Hannigan

Subject: RE: CRSO customer outreach

Let's plan for a teleconference with slides.

Scott would be the right person unless he is not available. Marcella?

Please work with Will to identify the CRSO content he wants on the slides.

Please let Celeste know who in DK will be on point for that.

Ben, please add this to the 30-60-90.

DJ

Dan James dmjames@bpa.gov 503,230,4452

On Mar 10, 2020 1:09 PM, "Schwendiman, Celeste M (BPA) - PSE-BOISE" < cmschwendiman@bpa.gov> wrote:

I talked to Will Hart – he's open to trying teleconference with slides sent in advance (for projection in the room). The rooms' acoustics and technology aren't ideal, so in-person would be better for clarity. The customers are from eastern Idaho, western Wyoming, and northern Nevada.

The timeslot options are (in local time):

- 1PM (noon in pacific time)
- 3PM (2pm in pacific time)

From: Scruggs, Joel L (BPA) - DK-7 < ilscruggs@bpa.gov>

Sent: Tuesday, March 10, 2020 1:46 PM

To: James, Daniel M (BPA) - D-7 < dmjames@bpa.gov>; Armentrout, Scott G (BPA) - E-4 < sgarmentrout@bpa.gov> Cc: Hannigan IV, Benjamin R (BPA) - A-7 < brannigan@bpa.gov>; Cogswell, Peter (BPA) - DI-7 < ptcogswell@bpa.gov>;

Schwendiman, Celeste M (BPA) - PSE-BOISE < cmschwendiman@bpa.gov >; Helwig, Heidi Y (BPA) - DKE-7

<hyhelwig@bpa.gov>

Subject: FW: CRSO customer outreach

Hey, Dan and Scott. The Idaho Consumer-Owned Utilities Association is requesting a speaker to discuss the CRSEO EIS at their next meeting on Thursday, March 19. This would involve travel to Boise unless they're willing to offer a virtual option, which we could try and push for. I think this is a great opportunity to reach a group of eastside customers at once. Do we want to consider sending someone? Note: This is the same day as the Seattle meeting, although that's been converted to call-in only now.

Joel Scruggs

Director of Communications | Communications (DK) **BONNEVILLE POWER ADMINISTRATION**













From: Habibi, Maryam A (BPA) - DKP-7 < maasgharian@bpa.gov>

Sent: Tuesday, March 10, 2020 12:17 PM

To: Scruggs, Joel L (BPA) - DK-7 < jlscruggs@bpa.gov>

Subject: FW: CRSO outreach

Do we have to push these requests to our partners? Or do we want to send someone to ICUA next Thursday?

From: Schwendiman, Celeste M (BPA) - PSE-BOISE < cmschwendiman@bpa.gov>

Sent: Tuesday, March 10, 2020 12:13 PM

To: Habibi, Maryam A (BPA) - DKP-7 < maasgharian@bpa.gov>

Subject: RE: CRSO outreach

Hi Maryam,

I just received a request from ICUA for a speaker to discuss the CRSO at their next meeting, the afternoon of Thursday, March 19th in Boise. Specifically, they asked for a speaker from Portland to come out to Boise. I know that there are concerns about travel and I'm not sure if there is an option to use teleconference or webex at their meeting (I think they would discourage it due to technical challenges in their meeting location, but I can ask again.) If someone does come out, I can provide all the local transportation (airport to meeting location and back). This is a great group—very supportive of BPA's efforts in this area.

Please let me know your thoughts/suggestions, Celeste (208) 670-7406

From: Habibi, Maryam A (BPA) - DKP-7 < maasgharian@bpa.gov>

Sent: Friday, February 28, 2020 1:56 PM

To: Habibi, Maryam A (BPA) - DKP-7 < maasgharian@bpa.gov>

Subject: CRSO outreach

Hi folks, I know today may breeze by given the release and the gorgeous sky...

If you don't mind letting me know who you have reached out to and if there have been significant reactions.

I don't need a detailed list, but I would like to report back to the CRSO teams that we completed outreach.

For example, here is what I received from Bureau of Reclamation:

- Federal Caucus Reps
- Federal Caucus Communication Team
- Irrigation Partners
- Cooperating Agencies (Reclamation's list)
- Salmon Recovery website is updated

Thank you much!

Maryam Habibi

Public Affairs Specialist | Media Relations and Policy bpa.gov | P 503-230-4413 | C(b)(6)

From: Mainzer, Elliot E (BPA) - A-7 **Sent:** Thu Mar 19 11:28:45 2020

To: Koehler, Birgit G (BPA) - PG-5; Petty, Robert J (BPA) - PGP-5; Diffely, Robert J (BPA) - PGPL-5

Subject: RE: [EXTERNAL] DEIS

Importance: Normal

Microsoft Exchange Server; converted from html;

(b)(5)

Sent from Workspace ONE Boxer

On Mar 18, 2020 11:12, "Diffely, Robert J (BPA) - PGPL-5" wrote:

(b)(5)

From: Koehler, Birgit G (BPA) - PG-5 Sent: Wednesday, March 18, 2020 11:02 AM

To: Mainzer, Elliot E (BPA) - A-7; Petty, Robert J (BPA) - PGP-5

Cc: Diffely,Robert J (BPA) - PGPL-5 Subject: RE: [EXTERNAL] DEIS

(b)(5)

From: Mainzer, Elliot E (BPA) - A-7 eemainzer@bpa.gov>

Sent: Wednesday, March 18, 2020 10:56 AM

To: Koehler, Birgit G (BPA) - PG-5 bgkoehler@bpa.gov>; Petty, Robert J (BPA) - PGP-5

rjpetty@bpa.gov>

Subject: Fwd: [EXTERNAL] DEIS

(b)(5)

Sent from Workspace ONE Boxer

----- Forwarded message -----

From: Roger Gray rgray@pngcpower.com>

Date: Mar 18, 2020 10:31 Subject: [EXTERNAL] DEIS

To: "Mainzer, Elliot E (BPA) - A-7" eemainzer@bpa.gov>

Cc: Elliot

I am following up about the question on the DEIS and LOLP. I can find the LOLP changes from the

MO1 to MO4 scenarios (eg. MO3 goes to 14%). But I cannot find any analysis on what is the amount of expected unserved energy. That is a potential social cost, but is mitigated by the replacement portfolios desgined to bring the LOLP back to NAA.

The reason I like getting expected unserved energy is that I take those figures times VOS (value of service) to get social costs of unserved energy. Severla utilities and some ISO/RTOs use this approach to develop the right reserves standards to consider social cost of outages vs/ cost of reserves. Are you aware of any sources of information (it would be the LOLP scenarios) that could provided the expected unserved energy (likely ranges). It is a big difference of losing a load of 1MW for an hour vs. 2000MW for 3 days. If the studies did not produce them I can make some reasonable range assumptions in our comments.

The social costs of these outages I would expect to be very large. thx

Roger

From: Leary, Jill C (BPA) - LN-7 Sent: Tue Mar 24 09:30:31 2020

To: Grange, Katey C (BPA) - EC-4; Kennedy, David K (BPA) - EC-4; Eraut, Michelle L (BPA) - ECF-4

Cc: Koehler, Birgit G (BPA) - PG-5; Perkins, Matthew W (BPA) - LT-7; Johnson, Anders L (BPA) - TPLE-TPP-

2

Subject: RE: Question on CRSO Transmission Analysis

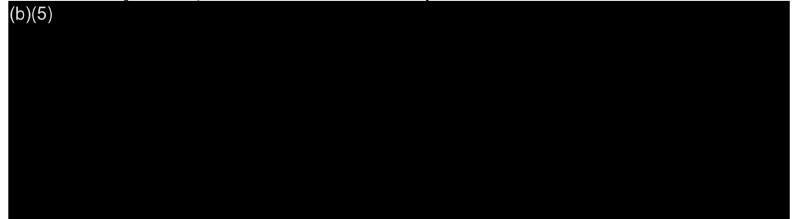
Importance: Normal



To: Leary, Jill C (BPA) - LN-7; Kennedy, David K (BPA) - EC-4; Eraut, Michelle L (BPA) - ECF-4 **Cc:** Koehler, Birgit G (BPA) - PG-5; Perkins, Matthew W (BPA) - LT-7; Johnson, Anders L (BPA) -

TPLE-TPP-2

Subject: FW: Question on CRSO Transmission Analysis



NEPA Compliance Officer | EC-4

Bonneville Power Administration

kcgrange@ bpa.gov | 503.230.4047

Please consider the environment before printing this email.

From: Johnson, Anders L (BPA) - TPLE-TPP-2 aljohnson@bpa.gov>

Sent: Monday, March 23, 2020 12:46 PM

To: Grange,Katey C (BPA) - EC-4 kcgrange@bpa.gov> **Subject:** FW: Question on CRSO Transmission Analysis

(b)(5)

From: Lauren Tenney Denison tenney@ppcpdx.org>

Sent: Monday, March 23, 2020 11:52 AM

To: Johnson, Anders L (BPA) - TPLE-TPP-2 aljohnson@bpa.gov> **Subject:** [EXTERNAL] Question on CRSO Transmission Analysis

Hi Anders,

Hope you are doing well! I am reading through the Transmission section of the CRSO analysis and had a question I was hoping you could help me with (or point me to someone who can). I was wondering if there were two separate analysis done – one in GridView and one through powerflow – of it was one combined study. Basically are the same inputs used for the results that are discussed in Section 3.1 and 3.2 of the CRSO D-EIS? I am just getting a little confused about the scope of what was done in GridView and I was hoping you could help.

Thanks Anders – appreciate your help as always!

Lauren

Lauren Tenney Denison Senior Policy Analyst Public Power Council 650 NE Holladay Street, Suite 810 Portland, OR 97232 503-595-9777 From: Koehler,Birgit G (BPA) - PG-5 Sent: Mon Mar 30 15:03:10 2020 To: Leary,Jill C (BPA) - LN-7

Cc: Greene, Richard A (BPA) - LP-7; Perkins, Matthew W (BPA) - LT-7; Kennedy, David K (BPA) - EC-4;

Eraut, Michelle L (BPA) - ECF-4
Subject: RE: PNGC "data reqest"

Importance: Normal



From: Leary, Jill C (BPA) - LN-7

Sent: Monday, March 30, 2020 2:56 PM **To:** Koehler, Birgit G (BPA) - PG-5

Cc: Greene, Richard A (BPA) - LP-7; Perkins, Matthew W (BPA) - LT-7; Kennedy, David K (BPA)

- EC-4; Eraut, Michelle L (BPA) - ECF-4

Subject: PNGC "data reqest"



From: Leary,Jill C (BPA) - LN-7 **Sent:** Tue Mar 31 13:32:02 2020 **To:** Koehler,Birgit G (BPA) - PG-5

Subject: RE: PNGC request for information

Importance: Normal

(b)(5)

From: Koehler, Birgit G (BPA) - PG-5 Sent: Tuesday, March 31, 2020 1:31 PM

To: Leary, Jill C (BPA) - LN-7

Subject: RE: PNGC request for information

(b)(5)

From: Leary, Jill C (BPA) - LN-7 jcleary@bpa.gov>

Sent: Tuesday, March 31, 2020 1:26 PM

To: Koehler, Birgit G (BPA) - PG-5 bgkoehler@bpa.gov>; Diffely, Robert J (BPA) - PGPL-5

rjdiffely@bpa.gov>

Subject: RE: PNGC request for information

(b)(5)

From: Koehler, Birgit G (BPA) - PG-5 bgkoehler@bpa.gov>

Sent: Tuesday, March 31, 2020 12:44 PM

To: Diffely, Robert J (BPA) - PGPL-5 rjdiffely@bpa.gov>

Cc: Leary, Jill C (BPA) - LN-7 jcleary@bpa.gov>

Subject: PNGC request for information

(b)(5)

From: Johnson, G Douglas (BPA) - DK-7

Sent: Tue Mar 31 14:40:41 2020

To: (b)(6)

Subject: Columbia Rivers System Operations EIS call-in public meeting details

Importance: Normal

Microsoft Exchange Server; converted from html;

4 p.m. to 8 p.m. PT Toll-free: (b)(2)

Caller paid and International (b)(2)

Access Code on prompt: (b)(2)

Call-in instructions and other details at the link: (b)(2)

(b)(2)

From: Diffely,Robert J (BPA) - PGPL-5
Sent: Priday, April 03, 2020 4:31 PM

To: Koehler,Birgit G (BPA) - PG-5; Greene,Richard A (BPA) - LP-7; Petty,Robert J (BPA) -

PGP-5; Bellcoff,Steve (BPA) - PGPR-5

Cc: Leary, Jill C (BPA) - LN-7

Subject: RE: Power CRSO planning: EUE topic from an early comment

(b)(5)

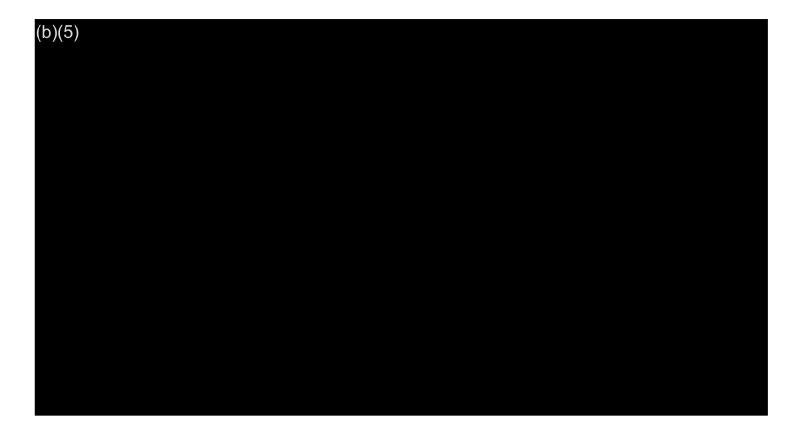
From: Koehler, Birgit G (BPA) - PG-5 Sent: Friday, April 3, 2020 4:04 PM

To: Greene, Richard A (BPA) - LP-7; Koehler, Birgit G (BPA) - PG-5; Petty, Robert J (BPA) - PGP-5; Bellcoff, Steve (BPA) -

PGPR-5; Diffely,Robert J (BPA) - PGPL-5

Cc: Leary, Jill C (BPA) - LN-7

Subject: Power CRSO planning: EUE topic from an early comment



From: Ball, Crystal A (BPA) - EW-4 Sent: Fri Apr 10 15:49:22 2020

To: Cogswell, Peter (BPA) - DI-7; Zelinsky, Benjamin D (BPA) - E-4; Sweet, Jason C (BPA) - PGB-5;

Armentrout, Scott G (BPA) - E-4; Koehler, Birgit G (BPA) - PG-5; Lut, Agnes (BPA) - E-4

Subject: RE: PPC Fish and Wildlife Topics

Importance: Normal

Microsoft Exchange Server; converted from html;

I have a conflict and I won't be able to attend the PPC meeting.

From: Cogswell,Peter (BPA) - DI-7 Sent: Friday, April 10, 2020 2:52 PM

To: Ball, Crystal A (BPA) - EW-4; Zelinsky, Benjamin D (BPA) - E-4; Sweet, Jason C (BPA) - PGB-

5; Armentrout, Scott G (BPA) - E-4; Koehler, Birgit G (BPA) - PG-5; Lut, Agnes (BPA) - E-4

Subject: FW: PPC Fish and Wildlife Topics

Some initial thoughts from PPC to discuss next week on the fish call.

From: Aaron Bush abush@ppcpdx.org>
Sent: Friday, April 10, 2020 1:42 PM

To: Cogswell, Peter (BPA) - DI-7 ptcogswell@bpa.gov>

Cc: Shane Scott shane@sscottandassociates.com>

Subject: PPC Fish and Wildlife Topics

Hey Pete,

I know Karen has sent out some reminders to folks for topics and discussion at the fish meeting next week – I just wanted to check in with where you are at. Here are things on my radar. Let me know what you think, or if there is anything you want to include/exclude. Thanks!

EIS

I think it would still be good to include an update on EIS timeline, or anything that has come up since the last meeting (for example the public comment call takeaways, overview, Scott's impressions).

NWPCC

Shane has mentioned some info from the NWPCC fish side – addendum and program goals. How to put pressure in the right places.

2020 spill

New fish passage monitoring capabilities

Early spill results and considerations

• NPDES / 401 Certification

What are the possible impacts of this (cost/operations)?

Comments due in May

Agnes to provide overview (maybe include 316b hydro exclusion info)

From: Habibi, Maryam A (BPA) - DKP-7

Sent: Mon Apr 20 13:30:51 2020

To: Perry, Marcus | (BPA) - PSW-SEATTLE

Subject: RE: CRSO DEIS Importance: Normal

I'll see what I can find out. ©

From: Perry, Marcus I (BPA) - PSW-SEATTLE <miperry@bpa.gov>

Sent: Monday, April 20, 2020 1:09 PM

To: Habibi, Maryam A (BPA) - DKP-7 < maasgharian@bpa.gov>

Subject: FW: CRSO DEIS

Hi Maryam,

Hoping you can help direct the question below from Snohomish to the right person...I think I read something in Clearing Up that referenced comments made by NWEC and other about what they viewed as an Integrated Resource Plan deficiency in the DEIS.

-Marcus

From: Berg, Anna < AJBerg@snopud.com> Sent: Monday, April 20, 2020 12:52 PM

To: Perry, Marcus I (BPA) - PSW-SEATTLE < miperry@bpa.gov>

Subject: [EXTERNAL] CRSO DEIS

Marcus,

Hi there, I have a Commission meeting tomorrow and there may be questions on the CRSO comments we submitted.

I'm wondering if you have anyone you can ask re: the BPA response to "an IRP analysis should have been done."

Thanks!

Anna Berg

Senior Manager Power Supply

Snohomish PUD No. 1

Email: ajberg@snopud.com

Desk: 425-783-1604 currently forwards to Mobile

Mobile: (b)(6)

Alt. Mobile: (b)(6)

From: Kurt Miller

Sent: Thu Apr 30 10:55:12 2020

To: Dennis Cakert (NHA); Brenna Vaughn (brenna@nwhydro.org); Koehler, Birgit G (BPA) - PG-5; Tyson

Kade

Subject: [EXTERNAL] RE: CRSO Webinar May 8 - invite

Importance: Normal

Microsoft Exchange Server; converted from html;

Looks good to me. Will work on my slides. Thank you.

From: Dennis Cakert (NHA)

Sent: Thursday, April 30, 2020 10:44 AM

 $\textbf{To:} \ Brenna \ Vaughn \ (brenna@nwhydro.org) \ ; \ Kurt \ Miller \ ; \ Koehler, Birgit \ G \ (BPA) \ - \ PG-5 \ ; \ Tyson$

Kade

Subject: CRSO Webinar May 8 - invite

Brenna, Kurt, Tyson, and Birgit,

Attached is the draft invitation to the webinar next Friday. Please let me know if you have any edits. Feel free to toy around with the location of the logos if you want to put yours up top if/when you send

out to your membership.

I'm hoping to get this out the door tomorrow.

Also, please send me your slides as early as possible next week, but I understand last minute changes may be necessary.

Thanks!

Dennis Cakert

Manager of Regulatory Affairs and Market Policy

National Hydropower Association

601 New Jersey Ave. NW Suite 660

Washington, D.C. 20001

202.697.2404

From: Dennis Cakert (NHA)

Sent: Fri May 01 05:54:21 2020

To: Koehler,Birgit G (BPA) - PG-5

Subject: [EXTERNAL] RE: CRSO Webinar May 8 - invite

Importance: Normal

Microsoft Exchange Server; converted from html;

Great. Thank you!

From: Koehler, Birgit G (BPA) - PG-5 Sent: Thursday, April 30, 2020 8:08 PM

To: Dennis Cakert (NHA)

Subject: RE: CRSO Webinar May 8 - invite

Dennis,

Before I forget, here is my bio. I've sent out feelers for timeline and "next steps" slides we may have ready-to-go.

Cheers,

Birgit

Birgit Koehler is the Policy Lead for Power on the Columbia River System Operations Environmental Impact Statement (CRSO EIS) at the Bonneville Power Administration. Her niche is at the interface between technical work and policy. She oversees technical work analyzing potential future operations of the Columbia River System and then brings that information into the policy discussions.

Birgit joined BPA in 2002 as a "hydro duty scheduler" responsible for the real-time, hourly operation of the "big 10" projects, ensuring compliance with flood risk management constraints and fish operations, and meeting power needs. She later managed the Regional Coordination group, which is responsible for the implementation of the Columbia River Treaty and negotiation preparation around the future of the Treaty. She has experience in real-time, short-term, long-term and Treaty operations integrating flood-risk management and fish operations with system planning.

Prior to joining BPA, Birgit was a DOE Global Change Distinguished Postdoctoral Fellow researching chemical reactions on the surface of polar stratospheric clouds implicated in the formation of the ozone hole. She then joined the faculty at Williams College and studied chemical reactions on soot particles related to contrail formation and climate change. Birgit holds an AB in chemistry and physics from Dartmouth College and a Ph.D. in chemistry from Stanford University.

From: Dennis Cakert (NHA) dennis@hydro.org>

Sent: Thursday, April 30, 2020 10:44 AM

To: Brenna Vaughn (brenna@nwhydro.org) brenna@nwhydro.org>; kurt@nwriverpartners.org;

Koehler,Birgit G (BPA) - PG-5 bgkoehler@bpa.gov>; Tyson Kade tck@vnf.com>

Subject: [EXTERNAL] CRSO Webinar May 8 - invite

Brenna, Kurt, Tyson, and Birgit,

Attached is the draft invitation to the webinar next Friday. Please let me know if you have any edits. Feel free to toy around with the location of the logos if you want to put yours up top if/when you send out to your membership.

I'm hoping to get this out the door tomorrow.

Also, please send me your slides as early as possible next week, but I understand last minute changes may be necessary.

Thanks!

Dennis Cakert Manager of Regulatory Affairs and Market Policy National Hydropower Association 601 New Jersey Ave. NW Suite 660 Washington, D.C. 20001 202.697.2404 From: Dennis Cakert (NHA)

Sent: Wed May 06 11:46:57 2020

To: Koehler,Birgit G (BPA) - PG-5

Subject: [EXTERNAL] RE: CRSO Webinar May 8 - invite

Importance: Normal

Microsoft Exchange Server; converted from html;

Perfect. Thanks!

From: Koehler,Birgit G (BPA) - PG-5 **Sent:** Wednesday, May 6, 2020 2:46 PM

To: Dennis Cakert (NHA)

Subject: RE: CRSO Webinar May 8 - invite

It is ready; here you go. Talk to you Friday,

Birgit

From: Dennis Cakert (NHA) dennis@hydro.org>
Sent: Wednesday, May 6, 2020 10:24 AM

To: Koehler, Birgit G (BPA) - PG-5 bgkoehler@bpa.gov> **Subject:** [EXTERNAL] Re: CRSO Webinar May 8 - invite

Great! I appreciate it.

Dennis Cakert 202-697-2404

National Hydropower Association

On May 6, 2020, at 1:18 PM, Koehler, Birgit G (BPA) - PG-5 bgkoehler@bpa.gov> wrote:

I was just working on my slides when your email came it. I only have 3. I would like at least one person to take a look before sending them in, but you should get them soon. Birgit

From: Dennis Cakert (NHA) dennis@hydro.org>

Sent: Wednesday, May 6, 2020 9:53 AM

To: Koehler, Birgit G (BPA) - PG-5 bgkoehler@bpa.gov>; Tyson Kade tck@vnf.com>; Brenna

Vaughn (brenna@nwhydro.org) brenna@nwhydro.org>; kurt@nwriverpartners.org

Subject: [EXTERNAL] RE: CRSO Webinar May 8 - invite

Hi Everyone,

I've received slides from Brenna and Kurt. Birgit and Tyson, if you plan on using slides please try to get them to me by tomorrow COB.

The webinar will be run through GoTo Meeting. I'll control the slides, just say "next slide" if I'm moving too slow. You can use your camera if you'd like, but your voice will be sufficient. If you're technology advanced enough and want me to make you the meeting presenter during your time please let me know.

We'll do Q&A at the end. If at any point there is a question or comment you do not feel comfortable answering, please say so and I will jump in.

Please let me know if there are any other logistics I missed.

Thanks again for participating!

-Dennis

From: Koehler, Birgit G (BPA) - PG-5 bgkoehler@bpa.gov>

Sent: Thursday, April 30, 2020 6:00 PM

To: Tyson Kade tck@vnf.com>; Dennis Cakert (NHA) dennis@hydro.org>; Brenna Vaughn (brenna@nwhydro.org) brenna@nwhydro.org>; kurt@nwriverpartners.org

BPA-2020-00719-F 0248

Subject: RE: CRSO Webinar May 8 - invite

It looks fine to me as well.

From: Tyson Kade tck@vnf.com>
Sent: Thursday, April 30, 2020 2:11 PM

To: 'Dennis Cakert (NHA)' dennis@hydro.org>; Brenna Vaughn (brenna@nwhydro.org) brenna@nwhydro.org>; kurt@nwriverpartners.org; Koehler,Birgit G (BPA) - PG-5

bgkochler@bpa.gov>

Subject: [EXTERNAL] RE: CRSO Webinar May 8 - invite

Dennis,

The invitation looks good to me. I'll start putting some slides together. Thanks,

Tyson

From: Dennis Cakert (NHA) [mailto:dennis@hydro.org]

Sent: Thursday, April 30, 2020 1:44 PM

To: Brenna Vaughn (brenna@nwhydro.org); kurt@nwriverpartners.org; Koehler,Birgit G

(BPA) - PG-5; Tyson Kade

Subject: CRSO Webinar May 8 - invite

Caution: External Email.

Brenna, Kurt, Tyson, and Birgit,

Attached is the draft invitation to the webinar next Friday. Please let me know if you have any edits. Feel free to toy around with the location of the logos if you want to put yours up top if/when you send out to your membership.

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Also, please send me your slides as early as possible next week, but I understand last minute changes may be necessary.

Thanks!

Dennis Cakert

Manager of Regulatory Affairs and Market Policy

National Hydropower Association

601 New Jersey Ave. NW Suite 660

Washington, D.C. 20001

202.697.2404

From: Dennis Cakert (NHA)

Sent: Fri May 08 11:16:08 2020

To: Koehler,Birgit G (BPA) - PG-5

Subject: [EXTERNAL] RE: CRSO Webinar May 8 - invite

Importance: Normal

Microsoft Exchange Server; converted from html;

Roger that. Thanks again!

From: Koehler,Birgit G (BPA) - PG-5 **Sent:** Friday, May 8, 2020 2:15 PM

To: Dennis Cakert (NHA)

Subject: RE: CRSO Webinar May 8 - invite

Dennis,

You are welcome to share my slides. This is all public information.

One ask is that if you make a PDF, please scrub out the metadata. (I didn't know how to do that on the PowerPoint and was short on time.) In Adobe, go to tools, protect, remove hidden information.

My presentation was rather straight-forward and therefore short. Perhaps I added a little more value in the Q&A.

Thanks for organizing this. You had a nice range of speakers.

Cheers,

Birgit

From: Dennis Cakert (NHA) dennis@hydro.org>

Sent: Friday, May 8, 2020 11:10 AM

To: Koehler,Birgit G (BPA) - PG-5 bgkoehler@bpa.gov>; Tyson Kade tck@vnf.com>; Brenna Vaughn (brenna@nwhydro.org) brenna@nwhydro.org>; kurt@nwriverpartners.org

Subject: [EXTERNAL] RE: CRSO Webinar May 8 - invite

Fantastic job and great turnout.

I defer to you all on slide sharing. If you'd prefer, I can connect you individually with anyone asking for your slides. Whatever works best for you.

Thanks again. I owe you one!

-Dennis

From: Dennis Cakert (NHA)

Sent: Friday, May 8, 2020 12:02 PM

To: Koehler,Birgit G (BPA) - PG-5 bgkoehler@bpa.gov>; Tyson Kade tck@vnf.com>; Brenna Vaughn (brenna@nwhydro.org) brenna@nwhydro.org>; kurt@nwriverpartners.org

Subject: RE: CRSO Webinar May 8 - invite

Attached are the slides. Reminder that I'll control the slides and will do my best to synchronize, but please feel free to say "next slide." I'll do a very short transition in between speakers. Q&A at the end.

Brenna – I made the text slightly larger in your slides. Hope that is ok!

You guys rock! Thanks for doing this.

From: Dennis Cakert (NHA)

Sent: Wednesday, May 6, 2020 12:53 PM

To: Koehler,Birgit G (BPA) - PG-5 bgkoehler@bpa.gov>; Tyson Kade tck@vnf.com>; Brenna Vaughn (brenna@nwhydro.org) brenna@nwhydro.org>; kurt@nwriverpartners.org

Subject: RE: CRSO Webinar May 8 - invite

Hi Everyone,

I've received slides from Brenna and Kurt. Birgit and Tyson, if you plan on using slides please try to get them to me by tomorrow COB.

The webinar will be run through GoTo Meeting. I'll control the slides, just say "next slide" if I'm moving too slow. You can use your camera if you'd like, but your voice will be sufficient. If you're technology advanced enough and want me to make you the meeting presenter during your time please let me know. We'll do Q&A at the end. If at any point there is a question or comment you do not feel comfortable answering, please say so and I will jump in.

Please let me know if there are any other logistics I missed.

Thanks again for participating!

-Dennis

From: Koehler, Birgit G (BPA) - PG-5 bgkoehler@bpa.gov>

Sent: Thursday, April 30, 2020 6:00 PM

To: Tyson Kade tck@vnf.com>; Dennis Cakert (NHA) dennis@hydro.org>; Brenna Vaughn (

brenna@nwhydro.org) brenna@nwhydro.org>; kurt@nwriverpartners.org

Subject: RE: CRSO Webinar May 8 - invite

It looks fine to me as well.

From: Tyson Kade tck@vnf.com>

Sent: Thursday, April 30, 2020 2:11 PM

To: 'Dennis Cakert (NHA)' dennis@hydro.org>; Brenna Vaughn (brenna@nwhydro.org)

brenna@nwhydro.org>; kurt@nwriverpartners.org; Koehler,Birgit G (BPA) - PG-5 bgkoehler@bpa.gov>

Subject: [EXTERNAL] RE: CRSO Webinar May 8 - invite

Dennis,

The invitation looks good to me. I'll start putting some slides together. Thanks,

Tyson

From: Dennis Cakert (NHA) [mailto:dennis@hydro.org]

Sent: Thursday, April 30, 2020 1:44 PM

To: Brenna Vaughn (brenna@nwhydro.org); kurt@nwriverpartners.org; Koehler,Birgit G (BPA) -

PG-5; Tyson Kade

Subject: CRSO Webinar May 8 - invite

Caution: External Email.

Brenna, Kurt, Tyson, and Birgit,

Attached is the draft invitation to the webinar next Friday. Please let me know if you have any edits. Feel free to toy around with the location of the logos if you want to put yours up top if/when you send out to your membership.

I'm hoping to get this out the door tomorrow.

Also, please send me your slides as early as possible next week, but I understand last minute changes may be necessary.

Thanks!

Dennis Cakert

Manager of Regulatory Affairs and Market Policy

National Hydropower Association

601 New Jersey Ave. NW Suite 660

Washington, D.C. 20001

202.697.2404