Message

From: Bawa Meera VANM [Meera.Bawa@teck.com]
Sent: 2/4/2019 5:57:46 PM
To: Schmit, Ayn [Schmit.Ayn@epa.gov]
CC: Gildea, Jason [Gildea.Jason@epa.gov]; Fraser Carla SPO [Carla.Fraser@teck.com]
Subject: RE: For review - study design & email message - 2019-2020 Transboundary Monitoring Task Group

Hi Ayn,

Apologies for the delay. I have been away. Thursday afternoon at 2.30 pacific works for me and Carla. I hope that time is still available.

Meera

From: Schmit, Ayn <Schmit.Ayn@epa.gov>
Sent: Thursday, January 31, 2019 4:19 PM
To: Bawa Meera VANM <Meera.Bawa@teck.com>
Cc: Gildea, Jason <Gildea.Jason@epa.gov>
Subject: RE: For review - study design & email message - 2019-2020 Transboundary Monitoring Task Group

[External email]

Well, per our conversation yesterday I have tried to gracefully bow EPA out of discussions re: the logistical particulars on how Teck's financial support to the Corps will be managed. But our colleagues at the Corps have asked EPA to remain involved and to schedule one more Teck-Corps-EPA conversation to hammer out details that remained after the technical meeting on Wednesday. So I agreed to set that up. Would it be you and Carla from Teck? Does the afternoon of Mon, Tues or Thursday work on your end? Hopefully this last call will get us where we need to be. Thanks, Meera
Ayn

From: Schmit, Ayn
Sent: Wednesday, January 30, 2019 2:02 PM
To: 'Bawa Meera VANM' <Meera.Bawa@teck.com>
Cc: Hill, Douglas J ENV:EX <Doug.Hill@gov.bc.ca>
Subject: RE: For review - study design & email message - 2019-2020 Transboundary Monitoring Task Group

Thanks, Meera. We appreciate Teck's continued commitment to implementing the design. In conversations yesterday with the Army Corps, they expressed that they would feel more comfortable having the details about how Teck's financial support as outlined in the monitoring design matrix will actually be implemented, and perhaps having those details memorialized in writing from Teck. As an example, would Brooks and Georgia Tech invoice Teck directly for the analytical costs? And would they use a Teck Fed Ex account number to cover the cost of returning sample coolers to the Corps? Assuming that these details didn't get hammered out in today's technical call, I am thinking that it might be helpful to have a call with the Corps, Teck, EPA and the Ministry to iron out those questions. We could also talk about how best to capture those details in writing. Does that make sense to you? I am thinking this is a pretty short conversation, perhaps half an hour. Here are some times (Mountain time) in the next few days that Kent, Greg, Jason and I could be available for a short call. If these are too short a turnaround to work for Teck, let me know and we'll look further out.

Friday 2/1	10-12 or 2:30-5
Monday 2/4	10-11:30
Tuesday 2/5	11-12

Let me know your thoughts, thanks.

Ayn

Ayn Schmit / Water Policy Advisor / 303-312-6220 / EPA Region 8 / 1595 Wynkoop St, Denver, CO 80202
Protect our Nation's Waters https://www.epa.gov/aboutepa/epa-region-8-mountains-and-plains

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From: Bawa Meera VANM <Meera.Bawa@teck.com>
Sent: Monday, January 28, 2019 4:05 PM
To: Schmit, Ayn <Schmit.Ayn@epa.gov>; Ryan-Aylward, Michel ENV:EX <Michel.RyanAylward@gov.bc.ca>; Williston, Patrick ENV:EX <Patrick.Williston@gov.bc.ca>; Hill, Douglas J ENV:EX <Doug.Hill@gov.bc.ca>; Penno, Jessica ENV:EX <Jessica.Penno@gov.bc.ca>; Fraser Carla SPO <Carla.Fraser@teck.com>; Eurban@mt.gov; Gildea, Jason <Gildea.Jason@epa.gov>; Baxter Christian VANM <Christian.Baxter@teck.com>; Reddekopp, Sheldon ENV:EX <Sheldon.Reddekopp@gov.bc.ca>; 'Kent.B.Easthouse@usace.army.mil' <Kent.B.Easthouse@usace.army.mil>; 'Gregory.C.Hoffman@usace.army.mil' <Gregory.C.Hoffman@usace.army.mil>; 'DKron@mt.gov' <DKron@mt.gov>; Kelly, Myla <MKelly2@mt.gov>
Cc: Paquin, Lisa C ENV:EX <Lisa.Paquin@gov.bc.ca>
Subject: RE: For review - study design & email message - 2019-2020 Transboundary Monitoring Task Group

Hi Ayn and all,

In follow up to our call today I write to confirm Teck is in agreement with the attached 2019-2020 sampling design. We will continue to work with the Transboundary Monitoring Task Group to support implementation of the monitoring.

Cheers,
Meera

From: Schmit, Ayn <Schmit.Ayn@epa.gov>
Sent: Wednesday, December 12, 2018 3:07 PM
To: Ryan-Aylward, Michel ENV:EX <Michel.RyanAylward@gov.bc.ca>; Williston, Patrick ENV:EX <Patrick.Williston@gov.bc.ca>; Hill, Douglas J ENV:EX <Doug.Hill@gov.bc.ca>; Penno, Jessica ENV:EX <Jessica.Penno@gov.bc.ca>; Fraser Carla SPO <Carla.Fraser@teck.com>; Bawa Meera VANM <Meera.Bawa@teck.com>; Eurban@mt.gov; Gildea, Jason <Gildea.Jason@epa.gov>; Baxter Christian VANM <Christian.Baxter@teck.com>; McGrath, Patricia <mcgrath.patricia@epa.gov>; Reddekopp, Sheldon ENV:EX <Sheldon.Reddekopp@gov.bc.ca>; 'Kent.B.Easthouse@usace.army.mil' <Kent.B.Easthouse@usace.army.mil>; 'Gregory.C.Hoffman@usace.army.mil' <Gregory.C.Hoffman@usace.army.mil>; 'DKron@mt.gov' <DKron@mt.gov>; Kelly, Myla <MKelly2@mt.gov>; Benovic, Sara L CIV USARMY CENWS (US) <Sara.L.Benovic@usace.army.mil>
Cc: Paquin, Lisa C ENV:EX <Lisa.Paquin@gov.bc.ca>
Subject: RE: For review - study design & email message - 2019-2020 Transboundary Monitoring Task Group

[External email]

Hi, Michel and all,
Attached is a final version of the matrix that we have used for our discussions and ultimate agreement on the 2019-2020 sampling design, just so everyone has that for their records.
Ayn

From: Ryan-Aylward, Michel ENV:EX <Michel.RyanAylward@gov.bc.ca>
Sent: Monday, December 10, 2018 3:46 PM
To: Williston, Patrick ENV:EX <Patrick.Williston@gov.bc.ca>; Hill, Douglas J ENV:EX <Doug.Hill@gov.bc.ca>; Penno, Jessica ENV:EX <Jessica.Penno@gov.bc.ca>; Fraser Carla SPO <Carla.Fraser@teck.com>; 'Bawa Meera VANM' <Meera.Bawa@teck.com>; Eurban@mt.gov; Schmit, Ayn <Schmit.Ayn@epa.gov>; Gildea, Jason

<Gildea.Jason@epa.gov>; Baxter Christian VANM <Christian.Baxter@teck.com>; McGrath, Patricia <mcgrath.patricia@epa.gov>; Reddekopp, Sheldon ENV:EX <Sheldon.Reddekopp@gov.bc.ca>; 'Kent.B.Easthouse@usace.army.mil' <Kent.B.Easthouse@usace.army.mil>; 'Gregory.C.Hoffman@usace.army.mil' <Gregory.C.Hoffman@usace.army.mil>; 'DKron@mt.gov' <DKron@mt.gov>; Kelly, Myla <MKelly2@mt.gov>; Benovic, Sara L CIV USARMY CENWS (US) <Sara.L.Benovic@usace.army.mil>
Cc: Paquin, Lisa C ENV:EX <Lisa.Paquin@gov.bc.ca>
Subject: For review - study design & email message - 2019-2020 Transboundary Monitoring Task Group

Good afternoon,

As promised, please find attached the revised Sampling Design to be shared with the LKRMWG. Please note comments within asking to identify the sites as I expect the working group will want that detail and we've included it for some but not all items.

Below is the message I propose sending with the sampling design attached.

Please respond to me with your input by **Thursday December 13.** I'll send it out Friday.

Thanks,
Mich

Members and observers of the Lake Koocanusa Research and Monitoring Working Group,

During the October 30, 2018 meeting of the LKRMWG in Cranbrook, BC you requested that the Project Team for the BC/MT Koocanusa Reservoir Transboundary Monitoring Task Group share its draft study design for 2019-2020 transboundary monitoring.

The draft study design has been developed to be consistent with existing monitoring requirements and address the recommendations made by Montana and US EPA during the review of Teck's 2018-20 Koocanusa Reservoir monitoring study design. It primarily serves to clarify how entities in Canada and the United States will work together to conduct monitoring for the Koocanusa Reservoir over the next two years. Please find it attached.

Over the next three months the Project Team will be collaborating to develop a mechanism to implement the draft study design in time for work to get underway in the Spring of 2019.

Sincerely,

Michel Ryan-Aylward | Senior Policy Advisor (A)
Strategic Policy Branch
Intergovernmental & External Relations Section
Environmental Sustainability and Strategic Policy Division