MEETING NOTES

Monitoring & Research Committee (MRC) Teleconference

June 17, 2019

Meeting Objectives

- Status updates from the Lake Koocanusa Monitoring and Research Working Group (LKMRWG) Steering Committee, MRC Committee and Selenium Technical Sub Committee (SeTSC)
- Information sharing about recent monitoring initiatives

Meeting Highlights

- New members and representatives
- Overview of anticipated timeline to approval of selenium objectives/criteria
- Status update from SeTSC co-chairs
- Monitoring Updates:
  - USGS Kootenai River
  - Transboundary Monitoring Task Group Update
  - USGS Transboundary Monitoring Initiative: Lake Koocanusa and Kootenai River
- Updates on the status of projects
  - Proposed projects going through Canadian Environmental Assessment Agency's process
  - Teck update
- State of the Lake update

Steering Committee Updates

Tim Davis (MT DEQ, Steering Committee Co-Chair) was introduced as the new Montana co-chair on the Steering Committee, replacing Eric Urban. Tim provided an update on the draft BC-MT Memorandum of Understanding (MOU).

The MOU is in draft, currently with Montana's legal team for review. The draft is focused on water quality criteria/objectives. Its purpose is to establish a process between BC and Montana to develop selenium water quality objectives/criteria for approval in 2020. It's a voluntary process document and does not limit work on broader water issues in the future.

Timeline to Selenium Criteria/WQO Approval

Myla Kelly (MT DEQ, MRC Co-Chair), on behalf of the Steering Committee co-chairs, presented a rough draft of a timeline identifying key steps and dates for recommendations from the SeTSC, and subsequent approval of selenium water quality objectives/criteria in 2020.

Myla noted the timeline was developed by MT DEQ, is still very draft and doesn't represent all the steps but key opportunities for input from the MRC and LKMRWG between now and 2020. Highlights include the following:

- The SeTSC continues to take comments on modelling.

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- An in-person MRC/SeTSC meeting is planned for the fall of 2019, hosted by MT DEQ in the Eureka area. Stakeholder engagement forums will be hosted in conjunction with the meeting. Dates and location to be determined.
- Another in-person MRC/SeTSC meeting is planned for April 2020where the modelling results and range of criteria numbers will be presented. A public engagement forum hosted by MT DEQ in the Eureka area is also planned around this time.
- The SeTSC expects to have a completed technical support document ready in June 2020, which will provide regulatory agencies the rationale and information to move forward with decisions on new objectives/criteria.
- MT DEQ invites informal public comments throughout the development of the Se Criterion. As part of the Montana rulemaking process, MT DEQ will host a public comment period for a minimum of 45 days, for input on proposed new criteria. The end of the public comment period will be marked by a formal public hearing.
- Final approval of the new water quality objective/criteria is expected by December 2020, including the US EPA's approval process which will have begun a few months in advance.

In response to questions from the group, Myla clarified that comments being received by the committees are being tracked by the committee chairs. Comments are also summarized and included in the meeting minutes of the SeTSC. MRC Co-chairs confirmed that this work/timeline has committed sources of funding/resources to see it through to 2020.

Role of Indigenous Governments

Sean Moore (BC ENV, Steering Committee Co-Chair) and Ayn Schmit (US EPA) provided an overview of how the Ktunaxa Nation Council (KNC), the Confederated Salish and Kootenai Tribes (CSKT) and the Kootenai Tribe of Idaho (KTOI) are involved in the development of water quality objectives and criteria.

Sean identified how BC ENV is engaging the KNC to collaboratively develop water quality objectives. He began by identifying BC's Draft Principles that Guide the Province of British Columbia's Relationship with Indigenous Peoples, in particular principle #6 which speaks to the Province's commitment to secure free, prior and informed consent of Indigenous peoples and their governments. These principles are critical for shaping how the Province is moving forward with the development of water quality objectives.

BC has begun conversations with the KNC with the goal of designing a process for collaborative development of the water quality objective for Koocanusa. Preliminary conversations have confirmed commitment to the 2020 target for approval of the objective. There may be opportunities to align BC's process with Montana's and the US EPA's processes with respect to public consultation but that has not been fully explored yet. Regarding the timeline that Myla presented earlier, Sean noted that BC is hesitant to articulate timelines until they have been thoroughly discussed and agreed upon with the KNC. Please use the following link to see BC's Draft Principles: https://www2.gov.bc.ca/assets/gov/careers/about-the-bc-public-service/diversity-inclusion-respect/draft_principles.pdf

Ayn Schmit (US EPA) provided an overview of the US federal processes and responsibilities for tribal engagement.

The US EPA has specific responsibilities with respect to tribal engagement, and federal agencies work directly with Tribes on a government-to-government basis. EPA's consultation policy dates to 2011 and requires consultation when proposals affect tribal interests. Federal law also requires the agency to act in the best interest of the affected tribe. The EPA views consultation as a process of meaningful communication and coordination between the agency and tribal officials, prior to taking actions or implementing decisions that may affect tribal

interests. The EPA encourages Tribes to engage with state-level processes before the EPA's formal consultation role begins. Formal consultation typically begins once a state submits its draft criteria to the US EPA, however there is broad recognition that the site-specific situation with Koocanusa and selenium is unique. As a result, the EPA has taken steps to encourage tribal engagement on early steps with the Selenium Technical Sub Committee and by having three-way dialogues with US Tribes, the EPA and MT DEQ. This work will help ensure Tribes have meaningful opportunities for input on preliminary decisions that will affect decisions on the final water quality criteria, and are being undertaken as supplementary to the US EPA's formal consultation process.

Selenium Technial Sub Committee (SeTSC) Updates

Jody Fisher (BC ENV, SeTSC Co-Chair) identified recent membership changes including new participatory roles on the SeTSC for Indigenous representatives from the KNC, CSKT and KTOI. Montana's new co-chair on the committee is Lauren Sullivan (MT DEQ, SeTSC Co-Chair), taking over from Myla Kelly. Jody will be taking an 8 month leave starting in July, during which time Sheldon Reddekopp (BC ENV, MRC Co-Chair) will serve as BC's co-chair on the SeTSC. In addition, Bill Arling of North Coal is joining as an observer and representatives from other proponents may also join soon. Dave Hadden, of Headwaters Montana, has also joined as an observer.

Jody reviewed important milestones since March, 2019 including:

- Development of a proposed workplan for developing a site-specific water column criterion in March
- Discussing the proposed workplan with SeTSC experts in April
- Inviting KTOI, CSKT and KNC to become participatory members of the SeTSC in April
- Further discussion of the workplan in May
- Discussion on proposed levels of protection for the upcoming modelling in June

The SeTSC to date has been focused on direction the collection of data. The proposed workplan is at a very high level and will guide the committee as it moves from data collection into the modelling phase.

Lauren Sullivan (MT DEQ, SeTSC Co-Chair) provided an overview of the proposed workplan. The plan is focused on deriving a site-specific water-column selenium criterion for Lake Koocanusa that protects all fish species in the ecosystem. The plan is proposed to:

- Consider ecologically significant species and those important to stakeholder;
- Protect 100 % of the fish species in the reservoir assuming a reproductive endpoint from reproductively mature females that are feeding in an ecosystem that functions as a lentic reservoir;
- Provide long-term protection for fish in all parts of the reservoir;
- Protect the ecosystem during maximum dietary exposure; and
- Protect downstream uses, including protection of endangered Kootenai River white sturgeon.

The proposed workplan can be accessed on the wiki at the following address:
http://lakekoocanusaconservation.pbworks.com/w/browse/#view=ViewFolder&param=April_2019

- Discussion continues at the Selenium Technical Sub-committee regarding Section 3.0 Level of Protection. These include the following items:
    - EC10s
    - Metric (e.g. maxs)
    - Muscle tissue alternative

Lauren provided an overview of the key steps in developing a site-specific water column selenium criterion, including:

- Establishing an egg/ovary concentration; which entails a decision on risk regarding what level of protection will be applied.

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- Running the selenium model for various scenarios; this includes the modeling process where appropriate data is identified, evaluated and statistics are developing using the US EPA/USGS selenium model
- Developing a range of protective water column values; this is where results of the model scenario runs are compiled uncertainty factors are applied
- Selecting a protective water column value; this is the stage where a policy decision in made to select a protective number that will be approved as the selenium water column criterion

Lauren summarized the draft levels of protection that are being proposed, including:

- Alternative 1: The model-derived water-column criteria will provide a level of protection expected to ensure that the maximum value of any individual of any species in the lake will not exceed the BC egg-ovary guideline of 11.0 mg Se/kg.
- Alternative 2: The model-derived water-column criteria will provide a level of protection ensuring that the population mean for any species in the lake will not exceed the BC egg-ovary guideline of 11.0 mg Se/kg.
- Alternative 3: The model-derived water-column criteria will provide a level of protection expected to ensure that the maximum value of any individual of any species in the lake will not exceed the USEPA egg-ovary criterion of 15.1 mg Se/kg.
- Alternative 4: The model-derived water-column criteria will provide a level of protection expected to ensure that the population mean of any species in the lake does not exceed the USEPA egg-ovary criterion of 15.1 mg Se/kg.
- Alternative 5: The model-derived water-column criteria will provide a level of protection expected to ensure that the population mean value for any species in the lake will not exceed the BC whole-body and muscle tissue guidelines of 4.0 mg Se/Kg.

Next steps for the SeTSC include continued discussion on the levels of protection, discussing details of the ecosystem-scale model and the supplementary EPA recommended bioaccumulation factor (BAF) approach, collecting and responding to SeTSC member and observer comments, and continuing to update members and observers on data and updates to the wiki. Please use the following link to access the wiki: http://lakekoocanusaconservation.pbworks.com

Monitoring Updates

Christian Schmidt (USGS) provided on overview of USGS sampling on the Kootenai River. This includes synoptic sampling that the USGS collected in the mainstem Kootenai River and three major tributaries in September, December and May. The sampling is completed and the data will be publicly released later this summer. The MRC will be notified when it is released.

Doug Hill (BC ENV) provided an update on 2019 field work so far for the Transboundary Monitoring Task Group, summarizing status reports from Teck and the US ACE. Sampling on the US portion of the reservoir began mid-May, 2019. Collection of samples was successful with the exception of surface invertebrates. Tissues are at the Brooks lab for analysis. Absence of zooplankton is generally consistent with US ACE sampling and fish stomachs at Rexford generally had terrestrial insects or other fish present.

US ACE has reported water temperatures were cooler than previous years, potentially delaying development of invertebrate populations. Water temperatures are likely to remain cool through early summer. The reservoir was not drafted deeply this year due to steady low inflow forecasts through the winter, resulting in a large thermal mass of super-chilled water after the cold winter and very little warmer water inflow along with cooler than normal temperatures thus far this spring.

Teck plans to re-sample for surface invertebrates early/mid-June, pending water temperature increases and discussions/coordination with other agencies active on the reservoir. Results from May sampling will be ready

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for sharing in July. Further sampling in July and September will be conducted with ongoing support/coordination with US ACE and MT FWP activities.

Dave Naftz (USGS) provided an update on the USGS Transboundary Monitoring Initiative and new monitoring devices installed in Lake Koocanusa and the Kootenai River. Grassroots efforts from LKMRWG members, in particular the CSKT, were instrumental in helping the USGS to secure funding for this project. The initiative includes installation of monitoring devices at two initial locations: the international boundary and downstream at Libby Dam. Using these new devices, the USGS will be collecting four components as part of this initiative, including:

1. Daily water samples from four depths using a syringe sipper, which allows for 30-day point of compliance volume weighted composite samples, as well as daily samples archived for future analysis.
2. Hourly lake profiles at 0.5 metre resolution, which will allow for vertical and temporal resolution to look at changing selenium.
3. Hourly lake currents at 10 depth increments, which will discriminate between density currents and local seiche events at the international boundary, and guide selection of daily samples
4. Diffusion gradient samplers; which provide a redundancy to the syringe sipper.

Realtime access to the data from these efforts is expected to be live in late September. All samples from the sipper will be analyzed by the USGS lab, including daily samples at 4 different depths. Funding for the project is anticipated to run for four years, subject to annual approval.

Status of Projects

Fraser Ross (CEAA) provided an update on four proposed projects in the Elk Valley:

- Crown Mountain Coking Coal Project- NWP Coal Canada Ltd.
- Michel Coal Project- North Coal Ltd. (formerly CanAus Coal Ltd.)
- Bingay Main Coal Project- Centermount Coal Ltd.
- Coal Mountain Phase 2 Project- Teck Coal Ltd.

The Crown Mountain and Michel Coal projects are active. The Bingay Main Coal and Coal Mountain Phase 2 projects are considered inactive because they have not progressed within the past two years. All four projects are at the same stage in CEAA's process; where CEAA received project descriptions, determined an environmental assessment was necessary and issued guidelines to proponents. Fraser identified some key details for the proposed projects.

The Crown Mountain Coking Coal project is proposed to produce over 10,000 tons per day over 16 years, with three open pits to the North, East and South of the site. It would drain to Alexander Creek and Grave Creek. The Michel Coal project is proposed to produce between 6,300-11,000 tons per day over 15-30 years, with three open pits at Loop Ridge, Tent Mountain, and Michel Head. The inactive Bingay Main Coal Project was proposed to produce 3,100 tons per day over 13 years. There was a possible future underground component that is not in the current project description. The federal environmental assessment process continues. The inactive Coal Mountain Phase 2 project was proposed to produce 5,800 tons per day over 34 years.

In closing Fraser announced he is heading off on parental leave as of June 21, returning mid-January 2020. Andrea Raska will take over for Fraser during his absence.

Carla Fraser (Teck) provided updates on recent monitoring and the Implementation Plan Adjustment (IPA). As discussed during Doug Hill's update earlier, the Koocanusa Reservoir did not have as high a draw this year, meaning there was a greater volume of water than usual. Teck was able to monitor safely more frequently in the winter months this year. Regarding the absence of surface invertebrates that Doug mentioned, Carla confirmed

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that Teck was in the field as recently as last weekend to try sampling again, but still did not gather zooplankton. Teck will reassess later in the field season to try and gather those samples. Carla also shared a slide identifying selenium levels in relation to Teck's monthly average permit from 2014 to early 2019; including two periods where levels were above the permitted average in 2015 and 2018.

The IPA is a required update to Teck's implementation plan, based on learnings from Teck's water quality model. It is meant to feedback into Teck's management program, and demonstrates how the company will meet the Area Based Management Plan's targets. ENV, the Ministry of Energy, Mines and Petroleum Resources and the KNC have been involved with the development of the IPA throughout and provided feedback to Teck. A summary of the revised plan is publicly available for comment. If any amendments to *Mines Act* permits or waste discharge permits arise from the IPA those would go through a public review process. The final IPA will be shared with the KNC, CSKT and KTOI. Please use the following link to access the IPA Summary: https://www.teck.com/media/2019IPA_Summary.pdf.

The Westline Creek treatment facility is running at full capacity after being adjusted to address the selenium speciation issue encountered last year. Teck is also working on saturated rock fill commissioning as an additional water mitigation tool, and continues to explore other options for water mitigation through research and development initiatives.

Teck's redside shiner selenium toxicity analysis is underway. Eggs have been collected and fertilized in the field before being taken to the lab for analysis. The field component of this study is almost complete. Eggs are developing in the lab and Teck continues to look for eggs in the reservoir as that area has proved more logistically challenging than other habitat areas in the valley. This work was initiated as a pilot last year as a result of observed concentrations in redside shiner egg ovaries above the current US EPA guideline. Teck was unsuccessful in getting samples last year. Results from this year's sampling will be ready in the fall of 2019. A report will be prepared and shared with the Environmental Monitoring Committee and SeTSC prior to being finalized and published. Teck has also initiated a study on northern pike minnow beginning last week, which will follow the same process as the redside shiner study.

State of the Lake Update

Mia Otto (Lotic Environmental) provided an update on the State of the Lake report. The report collects data from all the data collection and monitoring activities occurring on the reservoir and compiles that information into one report and one location online. The 2019 update will follow the same structure and cover the same elements as previous years including overviews of the reservoir and its watershed; the climate; hydrology; and physical, chemical and biological properties while including 2017-2018 data. Mia reviewed some preliminary graphs/data for the report and identified next steps, including: adding fish stomach data from 2018, adding sources of data to the data set, adding new graphs to the report, reviewing the report and finally addressing data storage with MT DEQ and ENV. A draft of the report is expected to be ready within the coming weeks.

Closing

In closing the MRC Co-Chair confirmed that today's presentations will be posted on the wiki, with the exception of the USGS materials due to that agency's approvals processes for public distribution. Please use the following link to access the day's presentation materials: http://lakekoocanusaconservation.pbworks.com/w/browse/#view=ViewFolder&param=Mtg%208%20Presentations.

Actions

Action Items can also be found at the following web address:
http://lakekoocanusaconservation.pbworks.com/w/browse/#view=ViewFolder&param=Agenda%20and%20Oct%202018%20Actions

Action		Who	Target Completion Date	Progress	Most Recent Progress Date
1	**Develop/arrange for webinar presentation re: how to access monitoring data**	Sheldon Reddekopp & Myla Kelly	November 2019	**In Progress**	July 2019
2	**Collect and compile recommendations from the Working Group re: long-term direction/scope**	Sheldon Reddekopp, Myla Kelly	February 28, 2019	**In Progress**	

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Action	Who	Target Completion Date	Progress	Most Recent Progress Date
Completed Actions From Previous Meetings				
Build plan to keep Data Repository (from State of the Lake Report) updated	MRC Chairs	September, 2018	**Complete** MT DEQ contracted Lotic to update the State of the Lake Report. Most data collected in the US has been uploaded to the WQX Portal. ENV working on uploading their data.	July 2019
Categorize materials on the Wiki Site for easier navigation/consumption	Lauren Sullivan and Jody Fisher	December 14, 2018	**Complete**	July 2019
Update Water Quality Management Snapshot • Clarify the "trigger" for the Transboundary Monitoring Project	Michel Ryan-Aylward	November 30, 2018	**Complete**	Nov 21, 2018
Share additional information about environmental assessment processes	Sean Moore	2019 TBD	**Complete** ENV will arrange for a presentation at the next working group meeting to explain environmental assessment processes in relation to the Water Quality Management Snapshot (timing TBD)	Nov 21, 2018
Update the Wiki Site with Oct 29 presentation materials	Jessica Penno	November 30, 2018	**Complete**	Nov 20, 2018
Ensure Wiki Site has list of today's participants	Jessica Penno	November 30, 2018	**Complete**	November 2018

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Action	Who	Target Completion Date	Progress	Most Recent Progress Date
Develop repository of governance examples	Sheldon Reddekopp & Myla Kelly	December 14, 2018	**Dropped** The BC-MT Koocanusa Working Group MOU is near finalization. MRC remains a forum to share information regarding ongoing monitoring and science-based activities.	
Share Transboundary Monitoring Task Group's Draft Recommended Study Design & clarify opportunity for input	Doug Hill & Eric Urban	December 14, 2018	**Complete**	Early 2019
Gap Analysis: following the State of the Lake	MRC Chairs	TBD	**Complete** MRC Co-chairs have captured this as advice to develop a project plan for gap analysis as resources become available.	July 2019
Share Teck design for 2019-2020 Koocanusa Monitoring	ENV co-chair	December 2018	**Complete**. Recommended study design for 2019-2020 is being developed through the Transboundary Task Group. Targeting completion of draft recommended design by November 30, 2018.	October 2018

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Action	Who	Target Completion Date	Progress	Most Recent Progress Date
State of the Lake Report: • Continue progress on State of the Lake and send the MRC updates as we make progress. Discuss expanding the scope of the State of the Lake Report.	MRC chairs/Se Technical subcommittee Chairs	Spring, 2018 and Oct 2018	**Complete.** Report results presented at the Apr 2018 web meeting. Draft has been made available to MRC for final comments by May 10, 2018.	April 2018
Coordinate 2018 field work • Coordinate monitoring and research projects with various agencies, identify funding and data record keeping so that the data is made publically available.	Se Technical Subcommittee Chairs/MRC chairs	March, 2018	**Complete.** Se TSC has been working to coordinate and plan field work. Se TSC presented 2018 plans at Apr 2018 web meeting. Data compiled in State of the Lake is available via the wiki site above.	April 2018
Steering Committee request to federal government for support • Report back on the status of this	Steering Committee (MRC Chairs to communicate with group)	February 2018	**Complete.** US Federal Agency Working Group and Global Affairs Canada are communicating regarding federal involvement. Meetings happening in late April 2018.	April 2018
Clarity on the scope of this group: is it a Watershed or Reservoir effort?	Steering Committee (MRC Chairs to communicate with group)	February 2018	**Complete.** BC will identify new Steering Committee representation in May 2018.	Summer 2018

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Action	Who	Target Completion Date	Progress	Most Recent Progress Date
Nutrient phosphorous/nitrate export: characterize from effluent and compare to baseline (look into feasibility and logistics of this effort)	MRC Chairs	June, 2018	**Complete.**	April 2018
Mercury data from Teck Communicate with Teck on their mercury study and make available to MRC/Se tech subcommittee	MRC Chairs		**Complete.**	April 2018
Schedule spring MRC meeting Web meeting or face-to-face? Solicit dates and ideas for agenda? Wider coordination?	MRC Chairs	February, 2018	**Complete.** Web Meeting was organized for Apr 26, 2018 by new MRC chairs, Myla Kelly and Sheldon Reddekopp.	April 2018
Share Teck public report	ENV co-chair	May, 2018	**Complete.** Link emailed to MRC on May 14, 2018: Teck Coal Ltd web site where 2017 Public Report is posted	May 2018
Review State of the Lake Report and provide comments to MRC chairs	All MRC Members	May 10, 2018	**Complete.**	October 2018
Finalize State of the Lake Report	MRC Chairs	May, 2018	**Complete.**	
Share State Dept letter to Global Affairs Canada	Ayn Schmidt (EPA)	May, 2018	**Complete.**	
Decide on ENV sampling projects for 2018	BC ENV Steering Committee rep	May, 2018	**Complete.** Decisions made on monthly profiling	October 2018
Share info on Kootenai River Collaboration	Jason Gildea (EPA)	September, 2018	**Complete.**	
Schedule fall MRC meeting	Steering committee, support by MRC co-chairs	June, 2018	**Complete.**	

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APPENDIX 1 – MEETING AGENDA

MRC June 17 Teleconference Agenda

Time: June 17, 2019 1:00pm-3:30pm PST / 2:00pm-4:30pm MST

Objective: Status Update and Info Sharing

Presenters: Sean Moore, Tim Davis, Myla Kelly, Sheldon Reddekopp, Jody Fisher, Lauren Sullivan, Ayn Schmit, Christian Schmidt, Doug Hill, Dave Naftz, Carla Fraser, Fraser Ross, John Antill,

Agenda:

- MRC Chairs Update (10 mins) (Speakers: Myla Kelly & Sheldon Reddekopp)
    - Introduction to the Day
    - Membership & Communications

- Steering Committee Update (35 mins)
    - MOU (Speaker: Tim Davis)
    - Timeline to selenium criteria approval (Speaker: Myla Kelly)
    - Role of Indigenous governments (Speakers: Sean Moore and Ayn Schmit)

- SeTSC Updates (45 mins) (Speakers: Lauren/Jody)
    - Membership Updates
        - Indigenous governments
    - Modelling Workplan
    - Technical Support Document / Technical Assessment Report
        - Process and status
        - When will MRC members have opportunity for input

- Monitoring Updates (30 mins)
    - USGS Kootenai River (Speaker: Christian Schmidt)
    - Transboundary Monitoring Task Group Update (Speaker: Doug Hill)
    - USGS Transboundary Monitoring Initiative: Lake Koocanusa and Kootenai River (Speaker: Dave Naftz USGS)

- Status of Projects (20 mins)
    - CEAA (Speaker: Fraser Ross CEAA) (Presentation materials via Skype)
    - Teck Update - Implementation of the Elk Valley Water Quality Plan/Implementation Plan Adjustment (Speaker: Carla Fraser)

- State of the Lake Update (10 mins)
    - Recently added data (Speakers: Mike Robinson and Mia Otto from Lotic)

APPENDIX 2 – ATTENDEES

Members Present	Organization	Email
Myla Kelly (co-chair)	DEQ	Myla.Kelly@mt.gov
Lauren Sullivan	DEQ	Lauren.Sullivan@mt.gov
Sheldon Reddekopp (co-chair)	ENV	sheldon.reddekopp@gov.bc.ca
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Karen Nelson	USFWS	Karen_Nelson@fws.gov
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Lars Sander-Green	Wildsight	lars@wildsight.ca
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Ryan Sylvester	FWP	RSylvester@mt.gov
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Members Absent	Organization	Email
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Observers Present	Organization	Email
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Doug Hill	ENV	Doug.Hill@gov.bc.ca
Sean Moore (Steering Committee)	ENV	Sean.Moore@gov.bc.ca
Tim Davis (Steering Committee)	DEQ	TimDavis@mt.gov
Darrin Kron	DEQ	DKron@mt.gov
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TJ Ross	Idaho Fish and Game	Tj.ross@idfg.idaho.gov
Meera Bawa	Teck Resources Limited	Meera.Bawa@teck.com
Cait Good	Teck Coal Limited	Cait.Good@teck.com
Mike Robinson	Lotic Environmental	

Acronyms:

DEQ – Montana Department of Environmental Quality
ENV – British Columbia Ministry of Environment & Climate Change Strategy
CCRIFC/KNC – Canadian Columbia River Inter-Tribal Fisheries Commission / Ktunaxa Nation Council
CSKT – Confederated Salish and Kootenai Tribes
EPA – Environmental Protection Agency
FWP – Montana Fish, Wildlife and Parks
USGS – United States Geological Survey
USACE – United States Army Corps of Engineers
USFWS – United States Fish and Wildlife Service
UBC – University of British Columbia
UofM – University of Montana
CEAA – Canadian Environmental Assessment Agency

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