

Nechako WEI TWG meeting #2 Nov 14 2019

Attendees

- Christina Ciesielski
- Kevin Moutray
- Rahul Ray
- Wayne Salewski
- Kim Menounos
- Justus Benckhuysen
- Sydney Raison (City of PG, attending on behalf of Andrea and Gina)
- Jayson Kurtz
- Henry Klassen

Regrets

- Craig Smith
- Arthur Halleran
- Mike Robertson
- Stephen Dery
- Steve McAdam
- Mike Henry
- Phillip Krauskopf
- Darren Haskell
- Dustin Snyder
- Gerd Erasmus
- Gord Sterritt
- Dan Sneep
- Jason Collier
- Gina LayteListon

Agenda

1. Annotated Bibliography (attached). This has been compiled from 4 main library sources (NEEF, NFCP, NWC, NWSRI), but we recognize there are many other relevant documents out there. I'd like to discuss what other information we should capture, and how we can make this resource more user-friendly for our group, the Main Table, and other potential users.
2. TWG role(s) and member interests. Provide Main Table with information. Research and summarize data. Design, review, approve studies. Conduct studies?
3. Approach for answering Main Table questions. I'd like to discuss options on how we can provide answers to specific technical questions that the Main Table has posed, or is likely to pose. For example, "What are the limiting factors affecting white sturgeon and how can changes in operations improve sturgeon habitat or populations? We have several options, including we research and answer this ourselves, we bring in a subject matter expert/authority (for example, the Province), we design a study that consultants complete, etc.

4. Update on upcoming Main Table presentations (Climate Change).
5. Meeting schedule

Meeting Notes

1. Annotated Bibliography

- Henry doesn't have computer, need different format for hardcopy
- Henry: much of existing information is dated; is it still relevant?
- ACTION ITEM: Jayson will provide alternate format that is printer friendly.
- Christina: white sturgeon documents appear missing. JK will follow up directly
- Wayne: what is the intent of bibliography. He won't have time to review all documents. It is a reference document only,
- Sydney: should we have separate worksheets for different topics
- Wayne: important to consider context of time: how relevant is the study now? how contemporary?
- Wayne: grey papers, not published. How do we get those?

2. TWG role(s) and member interests

- General discussion of TWG role to support main table. To provide information, to help frame questions, to research and summarize data, to design, review, approve studies, potentially to conduct studies.
- Christina wants to gather information, review summaries before main table – ensure it is accurate and relevant especially for Indigenous interests. Can be a conduit from Indigenous Groups to this TWG.
- Kevin – oversight, how does group function. A witness. Help translate and ensure level of detail is appropriate from non-technical main table members
- Rahul Ray – ensure fair and transparent process, keep apprised of TWG, provide linkage between TWG and Main Table
- Wayne Salewski – TWG role is also to ensure that question is framed appropriately. Wants to help frame question, ensure questions are focused, Some review of pertinent information, ensure that we consider science not emotions.
- Wayne also expressed concern regarding the limited number of TWG participants. Jayson responded that better organization of meetings (scheduled meetings) will improve participation. Jayson also stated that several TWG members have committed but were not available today.
- Justus. Help source the right resources to answer the questions, help frame the question. Manage contracts. Review reports.
- Henry. Ensure question is clear to ensure Main Table is asking right question, to ensure TWG is on right page, and to facilitate consultants who do work. Ensure NWC history and work is not lost. Provide overview information. Also provide lessons learned from NWC.
- Sydney. Can help provide data, do some research especially around water and fish near PG. Can likely help do some "work" to answer questions. Uncertain if she will continue to participate or if Andrea will return to TWG.
- Kim. Not an advocate, role is to observe, oversight, offer perspective. No capacity to review information, papers. She can help review framework and questions and help connect to

other resources. Provide perspective from groups not at the table, bring forward information from other organizations/initiative.

- Jayson. TWG Coordinator, expertise in fish/water, bridge gap between TWG and main table. Access to Ecofish experts in research and analysis.

3. Meeting schedule

- DO we want to set meeting schedule for subsequent months?
- Justus. Really depends on what we are tasked with by main table, don't want to schedule meeting for the sake of a meeting.
- Henry. 2 types of meetings: regular schedule meetings in between Main Table; supplementary meeting to support specific tasks, possibly F2F before Main Table meeting. Develop long term planning for TWG tasks, then our meetings around that schedule.
- Kim. Regular days/time is better.
- Wayne. Meeting immediately before Main Table might not be useful for that meeting (Jayson replied that maybe this if for subsequent Main Table meetings).
- Christina. Likes set meeting and can cancel if not needed (2nd week in between Main Table meetings best for her).
- ACTION ITEM: Jayson will propose dates for TWG meetings for the next several months

4. Update on upcoming Main Table presentations (Climate Change)

- 1.5 hrs of presentations from PCIC (UVic and UBC researchers) on general climate change as well as specific research in the Nechako watershed on precipitation, temperature, effects on flow and fish.
- Wayne. How do month to month changes happen, how do we adapt at operational level. What salient measurable changes would create requirement. What parameters do we need to measure and how we evaluate to initiate adaptive management? How do we pattern our decisions? Venice as an example. How do we model implications?

5. Approach for answering Main Table questions.

- Opportunity to discuss how TWG might want to answer Main Table questions. Much of the discussion happened already in Agenda Item #2.
- Henry: suggest general approach to questions:
 - What existing studies
 - Summarize results
 - What contemporary studies ongoing/planned
- Henry: many of the issues have been issues for a long time, with lots of existing research. But need to consider is the research still relevant?

6. . Other Discussion

- Rahul. Sent email to Vanderhoof participants asking for information re flooding in advance of Main Table meeting. There is a Provincial presentation re flooding: DoV will provide email with context.
- Kevin. DoV won't be at Main Table meeting out of respect to Saik'uz court case but will provide email summary in response to Rahul request.