



Coquitlam River Watershed Roundtable

*Kwikwetlem, known as “Red fish up the river.
A living river that reveals its spirit.*

Coquitlam River Watershed Roundtable Core Committee Meeting Notes

Date/Time: Wednesday, January 10, 2018 9:30 am – 12:30 pm
 Location: Kwikwetlem First Nation Meeting Hall, 2-65 Colony Farm Rd, Coquitlam
 Co-Chairs: Craig Orr / Kelsey Taylor
 Contact: Roundtable Coordinator, coordinator@coquitlamriverwatershed.ca
 Website: www.coquitlamriverwatershed.ca

Attendees: 16 Core Committee Members + 7 Guests and Observers

Sector	Organization	Name	RSVP
Local Government	City of Coquitlam (Staff)	Steffanie Warriner	Regrets
Local Government	City of Coquitlam (Alternate)	Margaret Birch	Present
Local Government	City of Coquitlam (Elected Representative)	Councillor Chris Wilson	Present
Local Government	City of Port Coquitlam (Staff)	Neil MacEachern	Present
Local Government	City of Port Coquitlam (Elected Rep)	Councillor Laura Dupont	Present
First Nation	Kwikwetlem First Nation	Kelsey Taylor	Present
First Nation	Kwikwetlem First Nation (Technical Advisor)	Craig Orr	Present
Regional Government	Metro Vancouver Water Management	Dave Dunkley	Present
Regional Government	Metro Vancouver Water Management (Alt)	Jesse Montgomery	Present
Regional Government	Metro Vancouver Water Management (Alt)	Scott Stuart	Regrets
Provincial Government	Ministry of Energy, Mines and Petroleum Resources	Jim Dunkley	Regrets
Federal Government	Fisheries and Oceans Canada	Scott Ducharme	Present
Utilities	BC Hydro	Karen Popoff	Regrets
Education	BCIT	Marvin Rosenau	Present
Aggregate Industry	Allard Contracting	Jim Allard	Present
Development	Brook Pooni Associates, UDI	Blaire Chisholm	Present
Development	Beedie Living, UDI (Alternate)	David Roppel	Regrets
Arts and Culture	Arts Connect	Sherry Carroll	Regrets
Arts and Culture	Arts Connect (Alternate)	Manfred Kraus	Regrets
Stewardship	Tri-City Green Council	Elaine Willis	Present
Stewardship	PoCo & District Hunting and Fishing Club	Norm Fletcher	Regrets
Stewardship	North Fraser Salmon Assistance Program	Tony Matahlija	Present
Coordinator	Coquitlam River Watershed Roundtable	Jill Dwyer	Present
Financial Trustee	Watershed Watch Salmon Society	Trish Hall	Present

Guests and Observers:

Role	Group/Organization	Name
Guest Speaker	Metro Vancouver	Patrick Graham
Guest Speaker	Metro Vancouver	Marcus Merkens
Observer	Jack Cewe Ltd.	Kirsten Wilson
Observer	Jack Cewe Ltd	Carmen Green
Observer	Rivershed Society of BC	Melissa Chaun
Observer	Vancity Maillardville Community Branch	Joe Nardi
Observer	Vancity Shaughnessy Station Community Branch	Nicholas Furman

Table 1. Summary of Actions from Core Committee meeting on January 10, 2018

#	Action	Action By	Deadline
1.	Include contact information for Patrick Graham in meeting minutes	Jill Dwyer	January 24
2.	Share Metro Vancouver's presentation with the Core Committee.	Jill Dwyer	January 24
3.	Circulate final Sustainable Funding Options document to the Core Committee	Jill Dwyer	January 24
4.	Share developer contacts with Blaire Chisholm to be included in the Developer Workshop	Kirsten Wilson	January 31
5.	Review CRWR Core Committee processes	All	March 31
6.	Review how committee decisions are presented to the Core Committee.	All	March 31
7.	Connect Cllr Dupont with WWSS concerning the sponsorship of fish friendly structures by the Port Coquitlam.	Craig Orr	COMPLETE
8.	Send Jill details to closer to date of BCIT student presentations and mark recapture work.	Marvin Rosenau	March 15
9.	Provide a link to the QEP survey.	Jill Dwyer	January 11

Table 2. Summary of Actions from Core Committee meeting on November 15, 2017

#	Action	Action By	Deadline
2.	Plan a meeting between members of the Roundtable and developers working in the watershed as part of the <i>Feasibility and Incentives Study</i>	Development Project Team	February 2018
3.	Form a Water Extraction Project Team and launch the project	Dave Dunkley/ Jill Dwyer	February 2018
5.	Follow up on direct granting opportunity with Vancity Community Partnership Program	Jill Dwyer	Deferred to a January 2018 submission
6.	Follow up on granting opportunity with FWCP's Coquitlam River Watershed Action Plan	Margaret Birch	Further follow up in January 2018
8.	Launch technical feasibility study/ Business Case Approach	Resilience and Capacity Building Sub-Committee	Revised to New Year 2018
10.	Prepare Year 1 reports for partners and funders.	Jill Dwyer/ Margaret Birch, Trish Hall/ Tyler Carlson	February 2018
13.	Develop a communications strategy for sustainable funding, raising awareness of RT	Resilience and Capacity Building Sub-Committee/ and Communications Sub-Committee	In progress
15.	Coordinate presentations to appear as delegations before Coquitlam and Port Coquitlam City Councils, Kwikwetlem First Nation, and Metro Vancouver to communicate our request coming from the CRWR Business Proposal	Resilience and Capacity Building Sub-Committee/ Jill Dwyer	Deferred to 2018 pending more work on Year 2 REFBC case study
16.	Confirm logistics for a sponsored CRWR-specific art piece by ARTicipation and theme for the piece	Communications Sub-Committee/ Jill Dwyer	New Year 2018

17.	Discussion about sector representation and succession on the Core Committee <ul style="list-style-type: none"> Process for public sectors (Recreation, Education, Stewardship, Arts and Culture) Alternate for the Utilities sector from a pipeline/gas/oil company	ALL	<i>Revisit in New Year 2018 with new Coordinator</i>
18.	Invite Bruce Irvine to provide an update on the Riverview Planning Process at a future 2017 meeting	Margaret Birch	<i>ONGOING: To add to future CC meeting agenda.</i>
19.	Establish a Habitat Restoration Subcommittee	Tony Matahlija, Scott Ducharme – leads	<i>December 2017/ New Year 2018 and pending funding support for habitat restoration projects</i>
21.	Discuss the impacts of the construction of new water pipelines on spawning habitat at a future meeting	Tony Matahlija	<i>COMPLETE</i>
22.	Look into preparing a letter on behalf of the CRWR describing the issue of monitoring and maintenance of habitat projects with support from mayors, First Nations chiefs, and other key people	Tony Matahlija, Norm Fletcher, Scott Ducharme	<i>Actions initiated by DFO, NFSAP to apply to FWCP funding for this work.</i>

Next Core Committee meeting (**tentative**):

- Date: Wednesday, March 14, 2018
- Time: 9:30 AM to 12:30 PM
- Location: TBD
- Chair/Co-Chair: TBD

Meeting Notes

9:30 – 9:45am **Agenda Review and Roundtable Introductions**

- Welcome
- Introduction of members and observers
- Approval of agenda
Agenda was approved.
- Approval of November 15th meeting minutes
Moved by Neil MacEachern; Seconded by Cllr Laura Dupont
Minutes were approved.

9:45 – 10:00 am **Guest Presentation**

- Patrick Graham, Metro Vancouver - *Update on Metro Vancouver Sheep Paddocks Trail Project*

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There was a pedestrian trail 10 years ago that was closed due to erosion along the riverbank and for safety issues. Metro Vancouver is rebuilding a 1.5 km multi-use trail that will provide key regional connection. There will be extensive habitat enhancement.

Phase 1 – Underway, complete early spring 2018

Phase 2 – Design underway, construction July to October 2018

Phase 3 – Design underway, construction July to October 2019

Phase 1- The inland route as much as possible will follow BC hydro accessible road, was primarily wetland habitat, there was extensive assessment and classification of the impacts to the wetland. The design included a compensation pond wetland and is currently underway.

The original plan has been adjusted to get water act approval and this is still underway. The biggest change was to move a substantial portion of the trail away from the Coquitlam River, avoiding cattail marsh areas and to follow previously disturbed areas.

There is a big invasive plant management component that includes the removal of invasive species to be replaced with natives. The current riverbanks that will be restored are highly eroded. Another adjustment was the creation of permeable berms.

Proposed pond and wetland-

There will be reed canary grass removal and replacement with native species to support

Western Painted turtles, which are found within the pond. They are hoping to provide year round habitat for all life stages for the Western Painted Turtles. The work may include some turtle releases into the pond with the hope to create a sustainable population.

- Questions and discussion following Patrick’s presentation:
 - Q: Are you aware that that was fish pond?
 - A: That is a different pond, hoping to have a connection between the ponds so turtles can move between them.

 - Q: Did you do any salvaging for Coho?
 - A: We did environmental assessments and monitoring, have all permits and did extensive consultations. We’re confident that the project will have positive effect for the environment.

 - Q: Is it a wetland or bog. Are you using clay/sand? Why are you not using pilings to keep it from being a barrier?
 - A: It’s a swamp. We used sand/ gravel. We did look at boardwalk option and compared impacts and costs, it’s not an impermeable berm, due to the nature of the soil, pilings would have to be very deep, pilings were cost prohibitive, and project is already extremely costly.

 - Q: Can we get access to environmental assessments?
 - A: Yes, no problem sharing.

 - Comment: One participant conveyed that there was insufficient consultation with community groups
 - Comment: Metro Vancouver staff advised that extensive consultation was undertaken.
 - Comment: One participant advised that the group has concerns and questions about the project and the Roundtable would appreciate greater communication and the inclusion of KFN.

ACTIONS

- Jill to include contact information for Patrick Graham in minutes.*
- Jill to share Patrick Graham’s presentation with the Core Committee.*

10:00 – 10:40 am **Action Items and Updates**

- Outstanding items from previous CC meetings
 - Port Coquitlam might have storage space at the city.
 - Jesse Montgomery provided a sponsorship policy from Metro Vancouver.

- Committees
 - Capacity and Resilience Building Sub-Committee
 - Update Backgrounder document: Sustainable Funding Options
 - Draft was circulated in Sept, reviews were received and have been addressed. A hard copy was distributed during the meeting. Jill will circulate a pdf copy of the final version after the formatting has been completed.

system working or complete the development of a new website using Word Press as the Interim solution.

- Future grant funding opportunities
 - Vancity Community Partnership Program
 - The focus is to further invasive species work and will be submitting at the end of January. If members of Core Committee would like to help with funding application let Jill know.
 - The observers from Vancity advised the RT to build a relationship with funders and ask for feedback from Vancity during the application process.
 - Others
 - Funding from Port Coquitlam Community Foundation (PCCF) for the August 2017 “River Walk” is now complete, and the summary report is being prepared. The deadline for the 2018 funding is March 1st.
 - Canada Summer Students Program application deadline is Feb 2. WWSS is submitting a number of applications and can work with the RT.
 - The aim is to align the Vancity, PCCF and Canada Summer Student funding applications with a linked project related to outreach and education initiatives related to Invasive Species and Water Conservation.
 - A draft Watershed Plan project “Report Card” – targeted to report out on project progress to funders and prospective new funders was distributed to the Core Committee for review and feedback.

ACTIONS

- Jill to circulate Sustainable Funding options document to the Core Committee.*
- Kirsten Wilson to share developer contacts with Blaire Chisholm.*

10:40 – 11:00 am **Break**

11:00 – 11:30 am **Discussion of Core Committee consensus-based decision making**

It was noted that process is important and a need for clarity on how decisions are being made. A suggestion was made that we bring Sub-Committee decisions back to the larger group for discussion.

ACTIONS

- Review the RT process.*
- Review how committee decisions are presented to the Core Committee.*

11:30 – 12:20 pm **Other items, news, business**

➤ Roundtable Member Updates

Craig Orr- KFN is waiting for report from consultants on structures to get Sockeye out of the Coquitlam River. KFN is also working on some issues concerning the Pattullo Bridge replacement project, specifically as it impacts sturgeon. A mitigation meeting organized by Trans Link will take place in January.

WWSS is working on mapping disconnected waters and asked if one of cities wanted to sponsor some fish friendly fish structure. Cllr Dupont is interested in connecting with WWSS. Craig to connect Cllr Dupont with WWSS Connected Waters Campaign Manager, Lina Azeez.

Dave Dunkley- The joint Water Use Plan for the Capilano and Seymour watersheds is expected to be approved in early 2018. When this occurs, new downstream flow releases to the lower Seymour River (below the Seymour Falls Dam) are expected to improve conditions for fish, under most conditions, including an average 18% increase in fish habitat during the summer.

In Capilano, the benefits of commissioning the Capilano Hydropower Project (dependent on a B/C study) and associated new near surface intake, new smolt facilities, and new flow control facilities include improved:

- water temperatures to the lower Capilano River
- ramping rates to reduce the risk of stranding
- passage around the Cleveland Dam via new smolt facilities
- conditions for fish in the lower Capilano River under most conditions (on average a doubling of fish habitat in the summer)

Marvin Rosenau- BCIT students are still doing mark recapture on Coquitlam ponds, everyone welcome to come observe. The next dates are March 29th and April 5th. BCIT also has students doing stock assessment in Oxbow Ponds and will present their report on April 18th at BCIT. If any of the Roundtable are interested in attending, contact Marvin who will provide the time.

Scott Ducharme- BC Hydro put out a RFP for salmon return assessments. The hatcheries got all of the egg targets.

Blaire Chisholm- City of Coquitlam is hosting a workshop for the development community on tree management. Ministry of Environment and Climate Change is consulting on the use of QEPs. There is an online survey.

Margaret Birch- City of Coquitlam will be inviting the RT to be a part of the City Centre Area Plan process, and staff will be sending a letter to Jill as RT representative. This will be a great opportunity for the RT to be involved. Funding support by the BC Freshwater Legacy Initiative for the Roundtable Coordinator to participate in public consultation/advisory processes makes such an opportunity possible.

Cllr Dupont- Port Coquitlam has new committee, the Sustainability and Environmental Committee. Municipal elections take place in Oct 2018. This is a great opportunity to start talking to representatives about environmental issues. Port Coquitlam is now accepting nominations for volunteer awards.

Kelsey Taylor- KFN just formed a Land Stewardship Committee and members of the Development Project Sub-Committee will be attending the February meeting to provide a presentation about the Roundtable, the Watershed Plan and the Development Feasibility Study.

ACTIONS

- Craig Orr to connect Cllr Dupont with WWSS concerning the sponsorship of fish friendly structures by the Port Coquitlam.*
- Marvin to send details to Jill closer to date of BCIT student presentations and mark recapture work.*
- Blaire Chisholm to give Jill link to the QEP survey.*

12:20 – 12:30 pm **Next CC Meeting**

- Next CC Meeting
 - Date: Wednesday, March 14, 2018
 - Time: 9:30 AM to 12:30 PM
 - Location: TBD
 - Chair/Co-Chair: TBD

12:30 pm **Adjourn**

Documents distributed for reference at the meeting:

- Meeting agenda (available [online](#))
- Action Items tables from past CC meetings
- Sustainable Funding Options: Recommendation for the Coquitlam River Watershed Roundtable
- Lower Coquitlam River Watershed Plan- Implementation Update 2018 Going Forward

If you wish to access these documents, please contact the Roundtable Coordinator at coordinator@coquitlamriverwatershed.ca