Cowichan Watershed Board Technical Advisory Committee Meeting

DRAFT Minutes

December 13, 2012 1:15 pm to 4:15 pm

Location: Chief and Council Chambers, Cowichan Tribes 5760 Allenby Road, Duncan, BC



Participants: Cowichan Watershed Board Technical Advisory Committee Members

Co-chairs: Rodger Hunter/Helen Reid

1.	Welcome; Introductions; Opening Remarks	Rodger Hunter welcomed members and introduced Patrick Lucy a wetland consultant.
2.	Approval of Agenda	The agenda was approved.
3.	Approval of Minutes of July 5, 2012 and	The minutes of November 2012 meeting were
	Business Arising from Minutes	approved as presented.

4. Target Working Groups Reports/Updates

Summer Flows

Riparian

Water she IQ/Communications

Craig Wightman led a discussion the process of applying for a water license or amendment. He noted that the Province has 153 conservation licenses specifically for fish and DFO has over 200 conservation licenses. It was noted that there appear to be significant concerns about liability. At it November 30° 2012 meeting the CVRD Board and Watershed Board's passed resolutions supporting a 20 cm increase in water level on July 9th when possible. Letters were sent to Catalyst and the Ministry informing them of the resolution. The Ministry is currently waiting for the Kerr Wood Leidal report. A joint meeting of the Province a DFO is planned for early January 2013.

West Coast Environmental Law is supporting a legal opinion around existence of property rights the nature of those rights and how compensation would work should there be an entitlement.

Brian Houle suggested pushing the date of maintaining the lake level out more from July 9 to July 30th for example.

The Technical Advisory Committee suggested that the Watershed Board recommend that an increase of 30 cm storage at the lake be applied for. The province was identified as the logical applicant.

Gerald Thom reported that *Living Rivers* have completed a riparian assessment and that a lamprey survey and amphibian survey (Shari Wilmont and Elke Winde) and reports were near completion. A steering committee has been put together related to a riparian protection workshop. Gerald outlined the following as next steps. Finish riparian story ASAP, hold stakeholders workshop in late winter/early spring, educate and engage lakefront landowners, protect existing high value areas, positive landowner encouragement, and rehabilitate and re-vegetate damaged areas.

Gerald will apply for funding from the Pacific Salmon Foundation.

The goal is to visit 100 lakefront properties in 2013. Tom Anderson will look to supplement \$10,000 from the budget for the CVRD.

Kai Rietzel - The goal is to have every grade 4 or 5 have one field experience in the watershed. Kai Reitzel looked at a living watershed program in Victoria. A master's student who is developing an estuary program. There will be a Pro-D-Day for teachers at the nature centre and Shari Wilmot has developed a river day program

Steve Baumber-Talked about the interactions of

Public Health Update	health determinants including ecological, physical and spiritual health as well as economic contributors to health. The Public Health Agency Canada has established 12 key determinants to health. It was noted that a combination of all or some of these could act in an overall assessment of community health – called 'ecohealth'.
Water Quality/Shellfish target	Rodger reported on the preliminary results that Deb Epps had presented to the Water Quality and Shellfish working group. Preliminary results indicate high levels of bacterial contamination after rainfall events for the lower Koksilah River and Cowichan Bay. Assuming that the Ministry receives lab results in a timely manner, report of the final results is expected for the end of January.
Other Targets	Craig Wightman reported that in 2012 juvenile steelhead met and overshot the target that was set for the watershed.