

## Cowichan Watershed Tour Sites and General Descriptions April 15, 2014

Leaving from Cowichan Bay 8:20 am and CVRD parking lot behind 175 Ingram St. (downtown metro Duncan) at 8:33 a.m.

(Snacks and Lunch provided)

Depart from Point Ideal Marina by boat 9:05 am	<p><b>Cowichan Lake</b> Overview of lake and introduction to lake issues including riparian.</p>
<p><b>Site 1</b> Estimated Arrival Time 9:45</p>	<p><b>Shaw Creek</b> Site visit –three lots totalling roughly 150 acres and including over 2 km of Cowichan Lake shore line that has been on the market since the summer of 2013. Discussion of natural and recreational values and return to Lake Cowichan.</p>
<p><b>Site 2</b> Estimated Arrival Time 11:45</p>	<p><b>Catalyst Weir in Lake Cowichan</b> Focus – Brief description of the weir and the Rule Curve under which it operates climate change issues that threaten salmonids and ecological services.</p>
<p><b>Site 3 Optional Stop</b> Estimated Time of Arrival 12:20 Quick Stop</p>	<p><b>Greendale Trestle</b> Focus- Point of constriction that control winter lake levels.</p>
<p><b>Site 4</b> Estimated Arrival Time 13:00</p>	<p><b>Stoltz’s Bluff Remediation Site</b> Focus - National award winning project to prevent ongoing erosion and siltation problem that was having significant negative effects on fish stocks. Site is within Provincial Park</p>
<p><b>Site 5</b> Estimated Arrival Time 2:25</p>	<p><b>Lower Floodplain</b> Discussions re:</p> <ul style="list-style-type: none"> <li>• flooding and deposition where the river makes two 90 degree turns over short distance, and,</li> <li>• perspectives on lower watershed including flood management and ground water.</li> </ul>
<p><b>Site 6</b> Estimated Arrival Time 3:00</p>	<p><b>Cowichan Estuary Interpretation Centre</b> Focus – Discuss various sites on the estuary -river flows, flood risks, contamination, fisheries, productivity, shellfish target. Cowichan Estuary Environmental Management Plan and current issues on the estuary.</p>