MAC Box 7-1

Box 86
Heriot Bay BC
Canada V0P 1H0
oppenhei@online.bc.ca
250-285-3537

8 June, 2000

Ian McLellan, BC Parks
Bag 11000
8785 Gray St
Port Hardy BC V0N 2P0

Dear Ian,

Enclosed is a copy of our Annual Report for the Tsitika Mountain Ecological Reserve #122. This spring has been a slow one for me, after being away for most of April. I hope to get up to the Reserve sometime in the next couple of weeks. I also hope that we will get a chance to meet at the ER Wardens meeting on the 24th.

Sincerely

David Oppenheim

PAC 5534 filed under Tsitika Mtn ER

TSITIKA MOUNTAIN ECOLOGICAL RESERVE #122

MANAGEMENT AND STATE OF RESERVE

Date	Details	Person(s)
23 May 1999	On this trip to the Reserve, found the road blocked at Catherine Main junction. Found continuous snow cover from top of ridge at ER boundary down to the lake. The lake was still ice covered, with only a few openings at the edge where melt streams were entering. There were a couple of bare patches in the fen, where water was running in sheets across the surface. Measured a snow depth of 50" at a tree hole near B11. Found what looked like wolf tracks in the snow, but possibly cougar?	D. Oppenheim
11 June 1999	Top of low ridge mostly clear of snow; there was still several feet on steep slope down to lake. The lake was still mostly frozen. The fen was free of snow at the NW corner area, but up the rise, there was still extensive snow. At the tree where I measured 50" on 23 May there was still 22". B5 stake was pulled up, and the pipes at B2 and B3 where quite tilted, downhill. I was not able to push them back up. It could be that the ground had slumped	D. Oppenheim
18 Sept 1999	There was a large blue pickup, BC license "4024 VE", parked by the barrier which has been filled in behind the log so that one can drive over. Two cross ditches beyond the log and Park sign, I found two small motor bikes parked. Near the clearcut, I met an older man and a boy. They were both carrying rifles. I did not hear any shots fired. I measured the two tilted pipes: 16 degrees for B2 and 25 degrees for B3. I will check in the future to see if this tilt changes. Water level measurements for these pipes will not be very accurate.	D. Oppenheim
2 Oct 1999	There was new snow on high ridge, but still quite a bit of old snow.	D. Oppenheim

REPORT COMPLETED BY: David and Claire Oppenheim DATE: 25 May 2000

Box 86
Heriot Bay, BC
V0P 1H0

TSITIKA MOUNTAIN ECOLOGICAL RESERVE #122

RESEARCH

Date	Description	Researcher(s)
23 May, &	Continued taking water level measurements in the pipes (cm): 23 May: B2 snow; B3 snow; B7 5.9; B11 snow 11 Jun: B2 grnd 0, H2O 1.7; B3 grnd 8.0, H2O 9.0; B7 6.0; B11 snow [B2 & B3 have tilted, measured as close to vertical as possible; remeasured ground level from point where water measure taken] 18 Sep: B2 10.5; B3 17.4; B7 8.8; B11 35.0 2 Oct: B2 5.6; B3 11.7; B7 8.2; B11 29.8	C & D Oppenheim

EDUCATION

Date	Activity	Group/size

REPORT COMPLETED BY: David and Claire Oppenheim
Box 86
Heriot Bay, BC
V0P 1H0

DATE: 25 May 2000

TSITIKA MOUNTAIN ECOLOGICAL RESERVE #122

GENERAL COMMENTS

This was an unusually late spring, with snow and ice on the lake later than seen before.

ACTIONS NEEDED

Total number of hours spent 52 in year from May 1 to April 30