NOTE:

This information is considered historical as it represents channel conditions and configuration at the time of the survey only. User must accept responsibility of ensuring that the accuracy and completeness of provided data is suitable for the needs of the project or study. It is provided "as is" without warranty of any kind, whether express or implied. Under no circumstances will the Government of British Columbia be liable to any person or business entity for any direct, indirect, special, incidental, consequential, or other damages based on any use of this information.

LAKELSE RIVER PROJECT 88FDC-3

Cross Section No.		Thalweg Profile 1988 Survey			Cross Section	
1988 Survey	1979 Survey	Chainage	W.L. Elev. May 18/88	Thalweg Elev.	W.L. Elev.	Date
1	12	0+000	66.26	64.20	66.32	May 17/88
2		0+010		63.55	66.33	
3	11	0+025		62.65	66.37	
4		0+050		61.90	66.43	
5	10	0+110	66.32	64.60	66.38	
6	9	0+470	67.18	66.05	67.24	May 17/88
7	8	0+815	68.10	66.70	68.22	May 16/88
8	7	1+115	68.96	67.45	69.02	
9	6	1+480	69.66	68.20	69.73	
10		1+635	70.12	69.25	70.19	
11	5	1+935	70.74	69.65	70.83	
12		2+165	71.16	70.25	71.19	
13	4	2+360	71.36	70.55	71.41	May 16/88
14		2+445	71.41	70.55	71.50	May 15/88
15	3	2+615	71.60	70.75	71.71	
16		2+705	71.69	71.05	71.83	
17		2+780	71.82	71.05	71.94	
18		2+865	71.98	71.05	72.10	
19	2	2+955	72.11	70.65	72.23	
20	1	3+015	72.21	70.60	72.35	May 15/88
21		3+070	72.21	68.20	72.19	May 19/88
22		3+110	72.22	67.80	72.19	
23		3+495	72.23	66.20	72.19	
24		3+700	72.24	65.35	72.19	
25		3+805	72.24	70.75	72.19	
26		4+030	72.24	70.75	72.19	
27		4+135	72.24	66.60	72.19	May 19/88
28		4+360	72.24	66.80	72.14	May 20/88
29		4+665	72.24	65.70	72.14	
30		4+985	72.24	64.55	72.14	
31		5+090	72.24	65.60	72.14	May 20/88

Profile Chainage was established by digitizing on mapping at a scale of 1:5,000. *(0 + 025 = Center line C.N.R. Bridge)

Lakelse Lake Gauge located at Mr. Johnson's residence.

Gauge	Elevation
Zero of gauge	71.458
Gauge reading 0.785 May 18/88	72.243
Gauge reading 0.73 May 19/88	72.19
Gauge reading 0.68 May 20/88	72.14

Discharge measurement at XS-14 (2+445) on May 18, 1988, was 28.3 m^3/s.