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.

TSOLUM RIVER

Note: 0+000 Chainage at confluence with Courtenay River at XSC-15

XS NO.	CHAINAGE METRES	W/L ELEV.	THALWEG ELEV.	NB LB ELEV.	* NB RB ELEV.	**HWM LB ELEV.	HWM RB ELEV.	DATE OF SURVEY	TIME
1	0+160	0.96	0.00					Aug.5/88	1502
2	0+397	0.68	0.06				High Tide 1.62	Aug.5/88	1553
3	0+623	0.39	-0.05					Aug.8/88	0846
4	0+843	0.64	-0.67					Aug.8/88	0952
5	1+194	0.78	-0.36	2.14		3.38		Aug.8/88	1036
6	1+366	0.80	-1.02	2.32				Aug.8/88	1109
7	1+645	0.80	-1.63				3.03	Aug.8/88	1154
8	1+930	1.09	0.12	3.05		4.57		Aug.8/88	1312
9	2+175	1.82	1.53				4.32	Aug.8/88	1358
10	2+360	2.15	1.79	3.20	3.12	3.99	3.88	Aug.8/88	1427
11	2+535	2.22	1.94					Aug.8/88	1511
12	2+737	2.38	1.42	3.97		5.05		Aug.8/88	1609
13	2+957	2.38	1.55		4.42	5.13		Aug.8/88	1640
14	3+195	2.36	1.39	3.54	3.70			Aug.9/88	0850
15	3+205	2.38	1.10					Aug.9/88	0924
16	3+222	2.38	0.60					Aug.9/88	1026
17	3+234	2.40	1.93	4.00				Aug.9/88	1058
18	3+371	2.88	2.39	4.31	4.48	4.98		Aug.9/88	1127
19	3+521	3.43	2.53	4.95	5.12			Aug.9/88	1241
20	3+835	3.88	2.64		5.64			Aug.9/88	1325
21	4+090	4.88	2.84	6.86				Aug.9/88	1411
22	4+313	4.88	4.35	6.88				Aug.9/88	1506
23	4+479	5.56	4.78					Aug.9/88	1613
24	4+742	6.20	5.78	7.31	7.32	8.35	8.48	Aug.10/88	0900
25	5+087	6.34	4.62	8.53		9.43		Aug.10/88	0943
26	5+358	7.13	6.81	7.91		9.80	9.69	Aug.10/88	1040
27	5+598	7.88	7.60		9.35	10.00	10.33	Aug.10/88	1123
28	5+808	8.08	7.14			10.56		Aug.10/88	1201
29	5+903	8.14	7.94		9.65	10.94	10.04	Aug.10/88	1240
30	6+195	9.16	7.46				11.30	Aug.10/88	1330
31	6+462	10.14	9.50		11.39	12.42	12.15	Aug.10/88	1446
32	6+775	10.82	10.71				12.94	Aug.10/88	1518
33	7+153	12.74	11.72		14.16	14.44	14.36	Aug.10/88	1615
34	7+479	13.62	13.20	13.99				Aug.16/88	0905
35	7+753	14.55	14.23	16.52	16.29			Aug.16/88	0935
36	8+086	16.27	16.07	17.78				Aug.16/88	1013
37	8+453	18.03	17.85	19.29	19.26	19.87	19.12	Aug.16/88	1116

NOTE: All elevations in metres

: Chainage obtained by digitizing on 1:5000 map sheets, Mapping Project No. 88-016

*NB - Natural Boundary

**HWM - High Water Mark

TSOLUM RIVER

Note: 0+000 Chainage at Confluence with Courtenay River at XSC-15

XS NO.	CHAINAGE METRES	W/L ELEV.	THALWEG ELEV	NB LB ELEV.	* NB RB ELEV.	**HWM LB ELEV.	HWM RB ELEV.	DATE OF SURVEY	TIME
38	8+886	19.87	19.72	21.53	20.85			Aug.16/88	1150
39	9+266	21.60	21.28	23.75	23.63			Aug.16/88	1228
40	9+785	24.07	23.87	25.16	25.08	26.23	26.25	Aug.16/88	1310
41	10+174	26.34	25.78	27.70	27.32	29.09	28.10	Aug.16/88	
42	10+527	27.75	27.59	29.15		29.68	29.65	Aug.16/88	
43	10+735	28.66	28.39	29.70	29.66	30.50	30.20	Aug.16/88	
44	11+217	30.53	29.26		31.83			Aug.16/88	
45	11+533	30.70	30.30	32.13	32.57	32.59	32.87	Aug.16/88	
46	11+967	33.26	32.59	34.44		35.07		Aug.16/88	
47	12+360	34.69	32.24		35.86		36.59	Aug.16/88	
48	12+592	35.39	35.11	36.54				Aug.16/88	
49	12+872	37.13	36.38	38.57		39.17		Aug.16/88	
50	13+196	38.53	38.32	39.55		41.68	40.98	Aug.17/88	0859
51	13+648	41.76	40.68	42.65	43.14		43.53	Aug.17/88	0943
52	13+963	43.20	42.66	44.32	43.98		46.24	Aug.17/88	1041
53	14+290	44.30	43.16		46.53			Aug.17/88	1129
54	14+545	45.80	45.00		46.65	48.72	48.01	Aug.17/88	1223
55	14+651	46.96	46.34		48.76	50.11	50.14	Aug.17/88	1247
56	15+156	50.56	49.90	51.12	51.15		51.58	Aug.17/88	
57	15+461	51.26	50.42	51.80	52.08		52.60	Aug.17/88	
58	15+785	53.11	52.31	54.00	54.00	54.60	54.69	Aug.17/88	
59	16+013	54.00	53.10	54.74	54.65		55.56	Aug.17/88	
60	16+408	54.55	54.07	55.23	55.23		57.12(88) 58.44(75)	Aug.17/88	
61	16+764	55.70	54.54		56.35		57.48	Aug.17/88	
62	16+824	55.68	55.04		56.32		57.42	Aug.17/88	
63	17+023	56.27	55.71					Aug.17/88	1449
64	17+038	56.26	55.75	57.72				Aug.17/88	1545
65	17+159	56.45	56.24	56.98	57.47		58.22	Aug.17/88	
66	17+505	57.45	56.05	58.35	58.35	59.36		Aug.17/88	
67	17+628	57.46	57.09			60.32		Aug.17/88	1643
68	17+638	57.45	57.03					Aug.17/88	1700
69	17+657	57.47	57.12	59.74	59.09	60.43	59.68	Aug.18/88	0900
70	17+922	57.52	56.52	58.96	59.28	60.32	60.48	Aug.18/88	0934
71	18+104	57.72	57.41	58.74		61.51	60.62	Aug.18/88	1008
72	18+343	58.36	57.88	60.53			59.54	Aug.18/88	1049
73	18+648	58.37	58.07	60.32	59.47	61.48	61.18	Aug.18/88	1115
74	18+932	58.80	58.24				61.34	Aug.18/88	1145
75	19+299	59.25	58.98			62.18	62.49	Aug.18/88	1232
76	19+645	60.00	59.84	60.83	60.87	62.14		Aug.18/88	
77	19+983	60.45	59.94	61.61	61.66	62.26		Aug.18/88	
78	20+361	61.24	60.94		62.31		63.19	Aug.18/88	
79	20+806	63.16	62.83	63.82			64.01	Aug.18/88	
80	21+004	63.36	62.82	64.12	64.26	64.79		Aug.18/88	
81	21+376	63.62	63.13	64.34	64.84	65.54	65.96	Aug.18/88	
82	21+703	64.68	64.44		65.38		67.13	Aug.18/88	

NOTE: All elevations in metres

: Chainage obtained by digitizing on 1:5000 map sheets, Mapping Project No. 88-016

*NB - Natural Boundary

**HWM - High Water Mark