PROJECT 8909F029

STUART RIVER (MAIN CHANNEL)

SECTION NUMBER	THALWEG CHAINAGE	ELEVATION WATER LEVEL			
		L. BANK	R. BANK	THALWEG WL.	
XS 1	0+000	678.19	678.24	678.42	
XS 2	0+172	678.46	678.41	678.63	
XS 3	0+321	678.72	678.73	678.94	
XS 4	0+491	679.14	679.14	679.39	
XS 5	1+156	679.21	679.22	679.47*	
XS 6	1+534	679.21	679.22	679.48	
XS 7	2+028	679.31	679.31	679.50*	
XS 8	2+375	679.35	679.38	679.55*	
XS 9	2+458	679.32	679.38	679.59*	C/L piers
XS 10	2+505	679.52	679.46	679.69	
XS 11	2+553	679.50	679.50	679.72*	C/L Bridge Hwy 27
XS 12	2+569	679.53	679.57	679.73*	
XS 13	2+726	679.62	679.67	679.77	
XS 14	3+105	679.65	679.66	679.78*	
XS 15	3+461	679.71	679.69	679.83*	
XS 16	3+793	679.75	679.66	679.85	
	4+518			679.88	Dolphin, Stuart L.

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.

STUART RIVER (BACK CHANNEL)

XS 11	0+000			679.72*	C/L bridge Hwy 27
XS 12	0+016			679.73*	
XS 13	0+167			679.77	
XS 18	0+723	679.67	679.68	679.79*	
XS 17	1+083	679.66	679.68	679.81*	
XS 16	1+574			679.85	

Water level elevations were established while obtaining cross section topography during the period:

XS 1 - 6	May 20, 1989
XS 7 - 12	May 22, 1989
XS 13 - 18	May 23, 1989

Thalweg chainage was established using a digitizer with B.C.G.S Map Sheets 93K.049.2.1 and 93K.049.2.3, Scale 1:5000, Mapping Project No. 82-024T.

* Thalweg water level elevations for cross sections 1, 2, 3, 4, 6, 10, 13, 16 and Stuart Lake were obtained on May 27, 1989 and the remainder were calculated.

Gauge 08JE001: located at XS 11, Zero of Gauge 677.857 metres G.S.C.

Gauge 08JE003: located at government wharf-Stuart L., Zero of Gauge 677.470 m. G.S.C.

Gauge 08JE003 reading 2.428 m. on May 27, 1989.