

NORTH THOMPSON RIVER - CROSS SECTIONS @ CLEARWATER

Project # 76 RPP - 4

The field survey was carried out on September 20th and 21st 1976.

Ten cross sections were obtained in the Clearwater area, as per request.

Additional sounding was done under the road bridge between cross sections 5 and 6, this information was not requested. Field data for the land sections was obtained by stadia, using a Ziess Th43 and river sections were obtained using the Raytheon DE 719 depth recorder sounding from the river boat with fix positions established by cut-in method. Cross sections were photo identified only, so positions quoted are arbitrary. Elevations were established by level and are based on geodetic datum.

While the survey party was in the Clearwater area, Mr. B. Schubert contacted Mr. K.T. McKenzie (B.C. Hydro and Power Authority) in response to his letter, dated April 27th, 1976, requesting the removal of spikes and benchmark tags from power poles in the Clearwater area. A mutual agreement was reached, following which all benchmark tags were lowered to the base of the poles, to avoid interference with linemen when ascending poles.

Benchmarks were established under Project 73-F2b (North Thompson River
Party Chief B. R. Schubert Field Data: 2155 L-1, F- 1-3

Ass't. P.C. G. H. Roberts

Instrumentmen H.A. Brazier

R.B. Edward

Auxiliary Staff J. Duncan

B. Boyd

R. Barclay

*Cross Section location marked
on airphotographs BC:5531 #237-241
North Thompson River mapping*

G. H. Roberts.

G.H. Roberts, Asst. Party Chief