Terrace Area / LAKELSE LAKE AREA

High Water Marks

Flood Event - October 1991

Project No. 9204I020

Field Work **April 1992**

Technical Support Section

The High Water Reference Points were set by the Smithers office in October 1991. The points were levelled to Geodetic Datum in April 1992.

The reference point elevations around Lakelse Lake were established by water level transfer from Water Management Division Bench Mark 91HAW032.

The reference point elevations around Terrace were established from Geodetic Survey Monuments 192-H and 1894-J, and Water Management Division Bench Marks 751 and 753.

Seven high water reference points were set in the Terrace area and five high water reference points were set around Lakelse Lake. In addition to the indicated high water references, noticeable trash lines were also levelled. There appears to have been two peaks at Lakelse Lake, one up to 73.3 metres and one up to 73.5 metres.

TERRACE H.W.M. SHOWN ON FLOODPLAIN MAPPING DWG. 5375-3,5,6,8
LAKELSE LAKE H.W.M. SHOWN ON FLOODPLAIN MAPPING DWG. 88-29-2,3