TAHTSA NARROWS PROJECT

NECHAKO RESERVOIR HISTORIC TOPOGRAPHIC MAPPING

Scale 1:20,000

Contour Interval (1m) **Projection UTM**

MAPSHEET# 093E.066

1000 0 1000 2000 Meters

N W E S

Date: 2001/12/12 (yyyy/mm/dd)

Created By: SJ of

TRITON ENVIRONMENTAL CONSULTANTS, LTD.

ALCAN

Trim Base Map Features

- Gravel Road
- Paved Road
- Railway lines
- Transmission Lines
- River/Stream
- Marsh
- Island
- Swamp
- Lake Intermittent
- Lake
- Index Contour - 100m interval
- Glacier
- Intermediate Contour - 20m interval

Cadastral Features

- Cadastral Boundary
- 1194 Cadastral Reference Number

Note : Cadastral information on this map is provided for presentation purposes only and should not be relied on for boundary locations

Water Levels

- Current Area of Drawdown (853.4m - 849.55m) , (2800ft - 2787.24ft)
- New Area Of Potential Additional Drawdown (849.55m - 844.3m) , (2787.24ft - 2770ft)
- Water Surface
- Pre-Impoundment Lake Boundary

1 m Contour Features

- Index Contour - 5m interval
- Index Contour - 1m interval

Source : Industrial Forestry Service Ltd. 1 meter contours digitally generated from Federal 1946-1948 1:30,000 photographs using Trim as the Central reference.

Planimetry Features

- Streams
- Island
- Old Lake Boundary
- Marshes
- Roads

BASE MAP INFORMATION

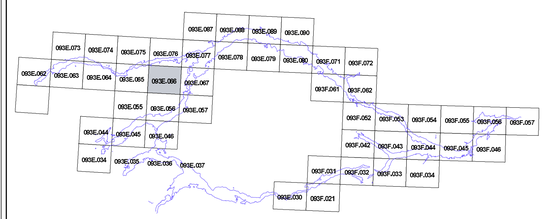
Project No:	3191
Projection:	UTM
Datum:	NAD83
UTM Zone:	9

Note :These topographic maps have been produced from 1946 and 1947 aerial photography for use as a tool in assessing the environmental effects of the proposed Tahtsa Narrows Project. They are intended to represent the topography of the area between the current reservoir maximum normal reservoir elevation and the old lake elevations prior to impoundment of the reservoir.

The maps will be used as a common basis for estimating differences in environmental parameters with and without the Tahtsa Narrows project in place. Thus the important consideration is the relative accuracy of the mapping.

Limitation: These maps were not intended for use in navigation on the reservoir, for engineering purposes at various locations in or around the reservoir or for use for cadastral purposes.

PROJECT STUDY AREA BOUNDARY



632000 634000 636000 638000 640000 642000 644000

5952000 5950000 5948000 5946000 5944000 5942000

TAHTSA REACH