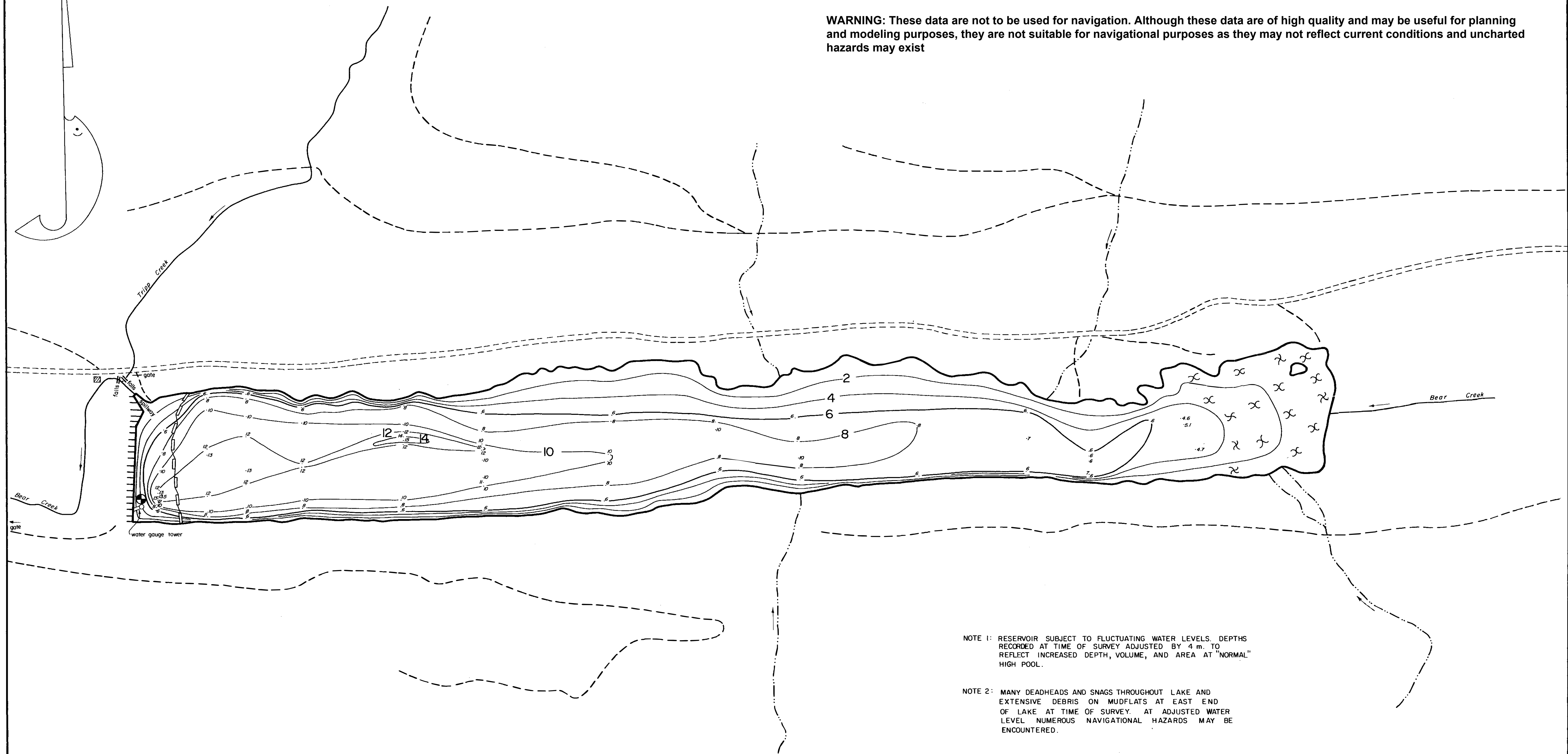


Disclaimer: The Minister and the Crown provides this data without warranty or representation as to any matter including but not limited to whether the data is correct, accurate, or free from error, defect danger, or hazard and whether it is otherwise useful or suitable for any use the user may make of it.

All boundaries and place names are shown for general orientation and reference only.

WARNING: These data are not to be used for navigation. Although these data are of high quality and may be useful for planning and modeling purposes, they are not suitable for navigational purposes as they may not reflect current conditions and uncharted hazards may exist



NOTE 1: RESERVOIR SUBJECT TO FLUCTUATING WATER LEVELS. DEPTHS RECORDED AT TIME OF SURVEY ADJUSTED BY 4 m. TO REFLECT INCREASED DEPTH, VOLUME, AND AREA AT "NORMAL" HIGH POOL.

NOTE 2: MANY DEADHEADS AND SNAGS THROUGHOUT LAKE AND EXTENSIVE DEBRIS ON MUDFLATS AT EAST END OF LAKE AT TIME OF SURVEY. AT ADJUSTED WATER LEVEL NUMEROUS NAVIGATIONAL HAZARDS MAY BE ENCOUNTERED.



CAUTION: DO NOT USE THIS MAP FOR NAVIGATIONAL PURPOSES
This map may not reflect current conditions. Uncharted hazards may exist.

INSET MAP

Scale 1:250,000

NOTE: ● DENOTES BENCH MARK

DATE: JUNE 21, 1983

SHORE OUTLINE FROM: AIR PHOTO B.C. 80082:181; JULY 1980

STATISTICS AT TIME OF SURVEY (ADJUSTED TO "NORMAL" HIGH POOL)

1. ELEVATION	414 m ±
2. SURFACE AREA	871,000 sq. m.
3. VOLUME	5,500,000 cu. m.
4. EST. ANNUAL FLUCTUATION	—
5. MEAN DEPTH	6.3 m.
6. MAX. DEPTH	15.0 m.
7. PERIMETER	7,000 m. (+ Island 103 m)
8. AREA, ABOVE 6 m. CONTOUR	381,000 sq. m.
9. HEIGHT OF BENCH MARK ABOVE WATER LEVEL	Approx. 1357' on staff gauge on water tower.

RESOURCE ANALYSIS BRANCH

MINISTRY OF THE ENVIRONMENT

BIOLOGICAL SYSTEMS SECTION

BEAR CREEK RESERVOIR

DEPTHS IN METRES

WATERSHED CODE NO.: 93-0600-500	
REGION: 1-2	UTM CO-ORDINATE: 10-4340-53725
DATE: MAR 7, 1984	SCALE: 1:5,000
N.T.S. No. 92B/12	