



FOR ADDITIONAL TOPOGRAPHIC DETAILS
SEE DRAWINGS NO.4567-30B SHEETS 1 & 2

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.

NOTES		REFERENCES		REVISIONS		SURVEYS SECTION										
1) This map has been prepared from field surveys carried out by the Surveys Section, Planning and Surveys Division, Water Investigations Branch and photogrammetric mapping, prepared by the Surveys and Mapping Branch, Ministry of Environment, Province of British Columbia.	2) SURVEY DATA: a) Horizontal control was established using the method of radiation from Provincial Network Stations. Distances were measured using a Hewlett Packard Distance Meter, Model 3800B and azimuth determined using a Zeiss TH 43. b) Subaqueous contours were drawn from depths established by Raytheon Depth Sounder, Model DE 7198.	3) DATUM a) The horizontal control is based on Integrated Survey Monuments 75H 2855 and 75H 2466, Kelowna, established by Surveys and Mapping Branch, 1975. b) Coordinates are polyconic rectangular referred to Latitude 50° and Longitude 119°. c) Elevation (feet) is based on Gauging Station 8N0083 Kelowna, established by Water Survey of Canada, 1945.	4) FIELD BOOKS: Survey data are recorded in Field Book No. 2212 F-1.	5) AIR PHOTOGRAPHS: E.C. 5770; Frames 130-132 inclusive, exposed April 6, 1977. Photo scale: Approx. 1 inch = 500 feet	6) MAPPING: a) Mapping Project No. 78-100T, Map Production Division. b) The area above water level was mapped using a Kern Stereo Plotter P02, at a scale: 1 inch = 200 feet.	DWG. No. 4567-30B SHEET 1 & 2	DESCRIPTION TOPOGRAPHIC PLAN SHOWING RESERVOIR AND PUMPLINE ROUTE FROM OKANAGAN LAKE	DATE NOVEMBER 1978	No.	DESCRIPTION	DATE	SURVEYED: M. Prank	DATE: Sept. 28, 1978	Province of British Columbia	Ministry of the Environment ENVIRONMENTAL AND ENGINEERING SERVICE WATER INVESTIGATIONS BRANCH	FILE No. Branch INVENTORY: 0305080-1
						COMPILED: T. Stewart						CHECKED: <i>[Signature]</i>		STORAGE INVENTORY PROGRAMME OKANAGAN BASIN - COLUMBIA SYSTEM		SCALE 1 inch = 50 feet
						DATE: JUNE 1979						DRAWING SECTION		OKANAGAN LAKE BATHYMETRIC PLAN		SURVEY PROJECT No. 78-SIP-7
						DRAWN: <i>[Signature]</i>						CHECKED: <i>[Signature]</i>		PROPOSED PUMP INTAKE SITE FOR MCKINLEY RESERVOIR		DRAWING No. 4567-76I
						DATE: JUNE 1979						APPROVED: <i>[Signature]</i>		HEAD, SURVEYS SECTION, PLANNING & SURVEYS DIVISION		SHEET 1 of 1