



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		LEGEND		STORAGE LICENCES				REFERENCES		REVISIONS		SURVEYED:		BRITISH COLUMBIA		FILE NUMBERS	
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 the Environment, Province of British Columbia.	d) The survey was carried out in June, 1970.	▲ TRIANGULATION STATION	LICENCE	PRIORITY DATE	AUTHORIZED ACRE - FEET	DEVELOPED ACRE - FEET	DWG NO.	DESCRIPTION	DATE	NO.	DESCRIPTION	DATE	B. SCHUBERT	MINISTRY OF THE ENVIRONMENT	0305080-1	BRANCH	
2) SURVEY DATA: a) Horizontal control was established by Tellurometer traverse. b) Subaqueous contours were drawn from depths established by Raytheon Depth Sounder, Model DB-119D. c) Position control for bathymetry was maintained by simultaneous fixes from theodolites which were set over coordinated shore stations.	3) DATUM: a) The horizontal control is based on Station "Black Knight", Bolt No. 657013 established by Geodetic Survey of Canada, 1965. b) Coordinates are polyconic rectangular referred to Latitude 50° and Longitude 119°. c) Elevation (feet) is referred to Bench Mark No. 1057C, Kelowna, established by Geodetic Survey of Canada, 1946.	● P. CON. OR P. ROCK ● 50000 HOR. CONTROL POINT ● 50000 VERT. CONTROL POINT											ENVIRONMENTAL AND ENGINEERING SERVICES	INVENTORY			
	4) FIELD BOOKS: Survey data are recorded in Field Book No. 2192 I-1.	○ AIR PHOTO CENTRE											DESIGNED:	STORAGE INVENTORY PROGRAMME	SCALE:		
		--- ROAD, --- TRAIL, --- CREEK --- CREEK INTERMITTENT, --- SWAMP --- BOUNDARIES: --- BASINS --- SUB-BASINS											DRAWN:	OKANAGAN BASIN - COLUMBIA SYSTEM	1 inch = 50 feet		
													TRACED:	OKANAGAN LAKE	SURVEY PROJECT NO		
													G.R.	BATHYMETRIC PLAN OF MISSION CREEK DELTA	70-R13		
													CHECKED:		DWG NO		
													J. Weber		4567-766		
													DATE:		SHEET		
													MAY 1978.	APPROVED:	1 of 1		
														HEAD, SURVEYS SECTION			
														PLANNING & SURVEYS DIV.			