



FLOOD LEVEL 343.66 metres
(Includes Freeboard)

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.

| <p>NOTES</p> <p>1) This map has been prepared from field surveys carried out by the Surveys Sub-Section, Planning and Surveys Section, Inventory and Engineering Branch, and photogrammetric and cadastral mapping, compiled by the Surveys and Mapping Branch of the Ministry of Environment, Province of British Columbia.</p> <p>2) SURVEY DATA: a) Horizontal control was established by traverse using Hewlett-Packard Distance Meter, Model 3800B. b) Subaqueous contours were drawn from depths established by Raytheon Depth Recorder, Model DE-7198. c) Position control for bathymetry was maintained by simultaneous fixes from theodolites which were set over coordinated shore stations.</p> <p>3) DATUM: a) The horizontal control is based on Integrated Survey Monument No's. 751285, 752466, 6437, 6483, 6419, and 6470, Kelowna, established by the Field Operations Division, Surveys and Mapping Branch. b) Coordinates are Universal Transverse Mercator, Zone 11, Central Meridian 117°.</p> <p>4) Contours between Elevation 342.53 and Elevation 345.0, were drawn from cross-sections obtained by field surveys. The location of cross-section lines was established by photo-identification. Minimum contour interval 0.5 metre. e) The survey was carried out during the period August-September, 1979.</p> | | <p>LEGEND</p> <p>--- FLOOD PLAIN LIMIT ELEVATION IN METRES</p> <p>--- EDGE OF UNDERWATER SHELF</p> <p>--- NORMAL HIGH WATER OPERATING LEVEL</p> <p>SCALE: 1:2500</p> | | <p>KEY MAP</p> <p>SEE DRAWING NO. 4567A-76.</p> | | <p>REFERENCES</p> <table border="1"> <tr> <th>DWG. No.</th> <th>DESCRIPTION</th> <th>DATE</th> <th>No.</th> </tr> <tr> <td></td> <td></td> <td></td> <td></td> </tr> </table> | | DWG. No. | DESCRIPTION | DATE | No. | | | | | <p>REVISIONS</p> <table border="1"> <tr> <th>DATE</th> <th>DESCRIPTION</th> <th>DATE</th> </tr> <tr> <td></td> <td></td> <td></td> </tr> </table> | | DATE | DESCRIPTION | DATE | | | | <p>PROVINCE OF BRITISH COLUMBIA Ministry of Environment WATER MANAGEMENT BRANCH</p> <p>STORAGE INVENTORY PROGRAMME OKANAGAN BASIN - COLUMBIA SYSTEM</p> <p>OKANAGAN LAKE BATHYMETRIC PLAN OF LAKE SHELF KELOWNA AREA</p> <p>APPROVED: <i>[Signature]</i> DATE: FEB 1981 HEAD, SURVEYS SUBSECTION</p> | | <p>FILE No. 0305080-1 INVENTORY: 78-SIP-5 NTS: Map No. 82 E SCALE: 1:2500 DRAWING No. 4567-76-P SHEET 25 of 103</p> | |
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