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

1) This map was prepared by the Ministry of Environment, Province of British Columbia.

2) SURVEY DATA:
a) Field surveys were carried out by the Surveys Section, Water Management Branch.
b) Horizontal control was established by EDM traverse using a total station theodolite.
c) Vertical control was established by a differential levelling, combined with reciprocal height traversing using a total station theodolite.
d) Cross section and profile data were obtained using a total station theodolite.

3) DATUM:
a) Horizontal control is based on British Columbia Control Survey Posts, as listed under Reference Points, established in 1984 by H B & Oke Control Survey, from Data Bank listing dated April 1988.
b) Coordinates shown are Universal Transverse Mercator, Zone 10, Central Meridian 123 degrees, NAD 1927.
c) Vertical control is based on Geodetic Survey of Canada Bench Marks, as listed under Reference Points, established in 1983. Elevations as listed are preliminary, supplied by Geodetic Survey of Canada in May 1988. As of February 1989 these elevations are unchanged, but not published in Quad format.
d) Elevations are in metres and referred to Canadian Geodetic Datum.

4) MAPPING:
A compilation of British Columbia Geographic System mapsheets under Project 83-127T. Topographic Mapsheets No. 92J.005.4.4, 92J.006.3.3, 92J.015.2.2, 92J.016.1.1, 92J.016.1.2, 92J.016.1.3, 92J.016.1.4, 92J.016.3.1, and 92J.016.3.2 scale 1:5000.

5) FIELD BOOKS:
Survey data are recorded in Field Book No. 2489.

6) REFERENCE POINTS:
a) Geodetic Survey of Canada

	Elevation		Elevation
BM 83-C-237	602.013	BM 83-C-243	661.656
BM 83-C-239	638.537	BM 83-C-244	648.229
BM 83-C-240	650.918	BM 83-C-245	636.380
BM 83-C-242	667.140		

b) BC Control Survey

	Northing	Easting	Elevation
POST 83H6694	5 553 203.753	501 450.876	690.875
POST 83H6695	5 551 866.696	501 046.093	682.211
POST 83H6696	5 550 030.665	500 497.621	709.573
POST 83H6699	5 548 107.301	500 560.524	763.570
POST 83H6701	5 548 639.887	497 752.484	648.573
POST 83H6702	5 547 842.296	497 886.953	706.901

c) Water Management Branch

	Northing	Easting	Elevation
WRS POST 1024	5 554 357.117	502 736.170	635.500
WRS POST 1027			632.888
WRS POST 1028			639.589
WRS POST 1685			640.702*
88HWO01	5 553 228.624	502 981.768	681.714
88HAWO02			636.761
88HAWO03			638.943

(Temporary Bench Marks)	Elevation
TBM 4690	669.587
TBM 4691	639.592

* Elevations supplied by Geodetic Survey of Canada have adjusted the elevation for WRS POST 1685 by +0.21 metre from that established in 1977 under Project No. 77FDC-1.

LEGEND

- △ TRIANGULATION STATION
- ◉ REFERENCE MONUMENT (P.CON. or P.ROCK)
- ▣ 50 000 HORIZ. CONTROL POINT
- • 60 000 VERT. CONTROL POINT
- ←T.B.M. TEMPORARY BENCH MARK
- ⬡ TEMPORARY REFERENCE POINT
- ===== ROAD, ---- TRAIL, ~~ CREEK,
- CREEK INTERMITTENT, SWAMP
- BASIN, SUB BASIN
- ○→ AIR PHOTO CENTER

STORAGE LICENCES

LICENCE	PRIORITY DATE	AUTHORIZED ACRE-FEET	DEVELOPED ACRE-FEET

REFERENCES

DWG. No.	DESCRIPTION	DATE

REVISIONS

No.	DESCRIPTION	DATE

SURVEYED T. DIGNAN
DATE MAY 1988
COMPILED K. SINCLAIR
CHECKED G. H. Roberts
DATE MARCH 1989
DRAWN
APPROVED P. Dixon
HEAD, DRAFTING SECTION
DATE MARCH 1989
ENGINEER

Province of British Columbia
Ministry of Environment
WATER MANAGEMENT BRANCH

WHISTLER VILLAGE AREA
PLAN
SHOWING LOCATIONS OF CROSS SECTIONS

APPROVED Bernd R. Schubert
HEAD, SURVEYS SECTION
DATE MARCH 1989

FILE Nos.
Branch

SURVEY PROJECT No. 88-FDC-2
NTS Map No. 92J/2, 3
Map Scale 1:50 000
SCALE 1:5000
NEGATIVE No. 272564
DRAWING No. 89-22-2
SHEET of

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