

ECOCAT ID: 14185-4

HA HA CREEK

Fish Habitat and Stream Inventory

SCALE 1:20 000



SYMBOL EXPLANATION

T.R. I.M. TOPOGRAPHY:	STREAM INVENTORY:
Loose Surface - All Weather Road	Back Channel
Loose Surface - Winter Road	Crossing - Road or Culvert
Buildings	Bank Failure
Slide Area	Barrier
Treed Swamp	Beaver Dam
Marsh	Side Channel
Wooded Area	Bedrock - Confined
GLACIAL FEATURES:	Island
Esker	Bedrock - Outcrop
Glacier	Wetlands
Contour, Index	Wetlands - Right Bank
Contour, Intermediate	Wetlands - Left Bank
Contour, Indefinite	Falls or Chutes (m)
Moraine	Large Organic Debris - Class 1
Index Contour	Large Organic Debris - Class 2
Intermediate Contour	Tributary - Right Bank
Contour, Depression	Tributary - Left Bank
Contour, Intermediate Depression	Crossing - Crossing
HYDROGRAPHY:	Crossing - Ford
Water Level	Crossing - Bridge
Lake	Logging - Upstream Extent
Stream	Logging - Downstream Extent
Intermittent Stream	Pool - Class 1
Intermittent Lake	Pool - Class 2
Island (to scale)	Boulder Garden
Sand or Gravel Bar	Riffle
Flow Direction Arrow	Braided Stream
	Reach Break

WATERSHED IDENTIFIER:

VIDEO REFERENCE:

WETTED WIDTH (m): WW2
STREAM DEPTH (m): WD 1-2
SUBSTRATE: SUB: cobble/gravel
GRADIENT - HIGH: 1 GRADE
- LOW: 1 GRADE
CONTOUR INTERVAL 20 METRES
Elevation in Metres above Mean Sea Level

SOURCE:

BASE: TR	STR SYM: INV
LOC: VDC	LK SYM: N/A
HAB: VID	
FISH: N/A	
DATE INV: 1998/09/08	INV MGMT: MELP

BASE MAP: 93N.092 DATE: 03/31/98

GEODETTIC DATUM: NAD 83 COMPILATION: TJH SURVEYED BY:

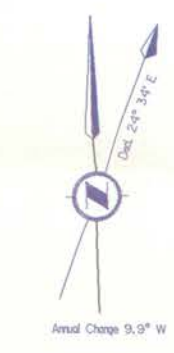


Ministry of Environment, Lands and Parks

Survey information collected through aerial 3D Differential Correction reconnaissance; locations established with GPS positioning. GPS coordinates do not apply to unmarked features.

INDEX LOCATION UTM ZONE 10

CO02
93N.092
N082



B.C. ENVIRONMENT
LIBRARY
PRINCE GEORGE