ELOCAT ID# 33366

INTERPRETIVE MAP

FINS/Babine Forest Products Fish and Fish Habitat Inventory

Pierre/Twain

Mapsheet 093L070

Map 1 of 4

SCALE 1 : 20,000

KILOMETRES

0 0.3 0.8 1.2 1.8 2.4 3

Projection: ALBERS EQUAL AREA

PRINTED: May 03, 2001

AML - y:\active\fins\aml\fins-ffhiinterp99(supp).aml
Supplement AML - y:\active\fins\aml\fins-ffhiinterp99(supp).aml

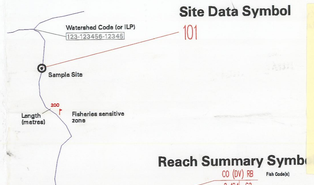
PREPARED BY:

FINS FISH INVENTORY SPECIALISTS

AMD Digital Imaging

Stream Information Summary

Site Data Symbol



in ELOCAT but bad maps

Reach Summary Symbol

Lake Summary Symbol

Enhancement / Management Activities

- Fish Hatchery
- Water Regulated Site Aquaculture
- Water Regulated Site Hatchery
- Weir
- Spawning Channel
- Side Channel
- Fishway
- Incubation
- Counting Fence

Obstructions

- Beaver Dam
- Cascade
- Falls
- Culvert
- Persistent Debris Accumulation
- Dam

Features

- Dewatered
- Sediment Wedge
- TRIM Anomaly
- Canyon
- Slump
- Eroded Bank
- Spring
- Debris Slide
- Tributary
- Ford Crossing
- Bridge
- River/Stream Crossing (Indefinite)

Hydrometric Stations

- Flow Activity
- Flow Inactivity
- Level Active
- Level Inactive
- Both Active
- Both Inactive

Stream Reach boundary (with reach number)

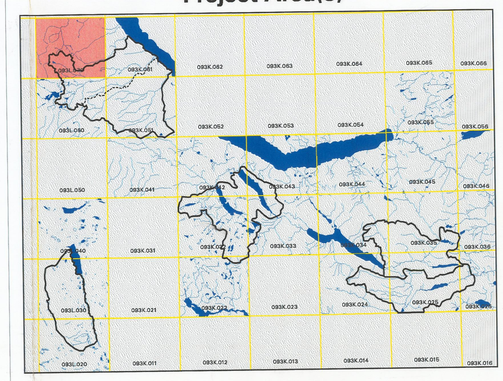
Height (metres)

Length (metres)

TRIM Features

- Lakes / Rivers
- Wetlands
- Streams / Creeks
- Contours (20m Interval)
- 1:20,000 TRIM Grid
- Road
- Trail
- UTM Grid
- Watershed Boundary
- Non-TRIM streams from Planning Map
- Non Fish Bearing
- Suspected Fish Absence
- Fish Bearing
- Suspected Fish Presence

Project Area(s)



Source Information

BASE: TR
LOC: APE
HAB: INV
FISH: INVG
DATE INV: July10 - September 29, 1999

STR SYM: INV
LK SYM: INV

INV MGMT: MELP

MAPPING STANDARDS: B.C. Ministry of Fisheries - "Standards for Fish and Fish Habitat Maps"
VERSION: 2.0
DATE: May 1998

MAP ACCURACY IS PLUS OR MINUS 20 METRES

Fish Species Codes

DV/BT	Dolly Varden/Bull Trout	KO	Kokanee	WCT	Westslope Cutthroat Trout
CT	Cutthroat Trout	LKC	Lake Chub	SU	General Sucker
RB	Rainbow Trout	BB	Burbot		
TSB	Threespine Stickleback	CAS	Prickly Sculpin	NS	Not Sampled
CAL	Coastrange Sculpin	C	General Minnows	NCD	Non Classified Drainage
PK	Pink Salmon	SK	Sockeye Salmon	NVC	No Visible Channel
SP	Splake	CSU	Largescale Sucker	NFC	No Fish Caught
CCG	Slimy Sculpin	CO	Coho Salmon	SP	Species present, not identified
WF	White Fish General	CC	General Sculpin	( )	Presumed fish presence

Stream Confinement Codes

EN	Entrenched
CO	Confined
FC	Frequently Confined
OC	Occasionally Confined
UN	Unconfined
N/A	Not Applicable

Stream Pattern Codes

ST	Straight
SI	Sinuous
IR	Irregular, wandering
IM	Irregular, meandering
ME	Regular meander
TM	Tortuous meanders

Stream Morphology Codes

RP	Riffle Pool
CP	Cascade Pool
SP	Step Pool
LC	Large Channel

Substrate Codes

F	Fines <2mm
G	Gravels 2-64mm
C	Cobbles 64-256mm
B	Boulders >256mm
R	Rock >4000mm

Disturbance Indicator Codes

D1	Beaver Dams	D1	Small woody debris
B1	Abandoned Channels	D2	Large woody debris
B2	Eroding Banks	D3	Recently formed LWD jams
B3	Avulsions	S1	Homogeneous bed texture
C1	Extensive Riffles or Cascades	S2	Sediment fingers
C2	Minimal Pool Area	S3	Sediment wedges
C3	Elevated Mid-channel Bar	S4	Extensive bars
C4	Multiple Channels or Bars	S5	Extensively scoured zones
C5	Disturbed Stone Lines		

This product has been accepted as being in accordance with approved standards within the limits of Ministry quality assurance procedures. Users are cautioned that interpreted information on this product developed for the purposes of the Forest Practices Code Act and Regulations, for example stream classifications, is subject to review by a statutory decision maker for the purpose of determining whether or not to approve an operational plan.