EcoCAT ID: 14185-49
333.95616
T323
1996
Map 49
c.1

LAY CREEK

Fish Habitat and Stream Inventory

SCALE 1:20 000

0 500 1000 1500
metres

126° 00'00" 56° 36'00"
316500 318000 319500 321000 322500 324000 325500 327000
125° 48'00" 56° 36'00"
6276000 6274500 6273000 6271500 6270000 6268500 6267000 6265500

LAY CRK TRIB. 13
290-9259-757-866
09-10-96
15:10
960910C-14
-dissipates into wetland @ u/s end - no access -no fish habitat

09-10-96
11:44
960910A1-13

LAY CRK TRIB. 12
290-9259-757-658
09-10-96
15:02
960910C-14
-very little water @ this point -WW 0.5 -no footage - could not pin on camera -high gradient

LAY CRK TRIB. 11
290-9259-757-578
09-10-96
14:54
960910C-14

09-10-96
13:27
960910C-14

LAY CRK TRIB. 7
290-9259-757-488
09-10-96
13:34
960910C-14

SUB: fines/cobbles
WW 2
very steep high gradient
WW 1-2
SUB: cobble/gravel WD 0.3
flat valley bottom
WW 5
WW 2-3
f GRADE
SUB: boulders
confluence
lots of gravel in this reach lots of pools with good cover
SUB: gravel confluence
wide & shallow
SUB: gravel/cobble
several small ponds in wetland zone
09-10-96
14:57
960910C-14
small ponds @ u/s end with little access
LAY CRK TRIB. 10
290-9259-757-563
LAY CRK TRIB. 9
290-9259-757-537
LAY CRK TRIB. 8
290-9259-757-503
LAY CRK TRIB. 5-6
230-9259-757-443
09-10-96
13:32
960910C-14
-no footage -WW 0.5m -no fish habitat
SUB: cobble/gravel
SUB: cobble/gravel
grassland
09-10-96
11:31
960910A1-13
i GRADE -riffle/rapids -SUB: fines/gravel -flat open valley -WW 7-8
SUB: cobble/gravel nice spawning substrate
09-10-96
11:28
960910A1-13
SUB: lrg. cobble/gravel
pool 1m deep
very small
09-10-96
13:26
960910C-14
LAY CRK TRIB. 4
09-10-96
13:25
960910C-14

INGENIKA RANGE
SWANNELL RIVER
LAY CREEK
RANGE
PARSNIP FLOOD

SYMBOL EXPLANATION

T.R.I.M. TOPOGRAPHY:

- Loose Surface - All Weather Road
- Loose Surface - Winter Road
- Buildings
- Slide Area
- Treed Swamp
- Marsh
- Wooded Area

GLACIAL FEATURES:

- Esker
- Glacier
- Contour, Index Indefinite
- Contour, Intermediate Indefinite
- Moraine

ELEVATION:

- Index Contour
- Intermediate Contour
- Contour, Index Depression
- Contour, Intermediate Depression

HYDROGRAPHY:

- Water Level
- Lake
- Stream
- Intermittent Stream
- Intermittent Lake
- River
- Island (to scale)
- Sand or Gravel Bar
- Flow Direction Arrow

STREAM INVENTORY:

- Back Channel
- Crossing - Road or Culvert
- Bank Failure
- Barrier
- Beaver Dam
- Side Channel
- Bedrock - Confined
- Island
- Bedrock - Outcrop
- Wetlands
- Wetlands - Right Bank
- Wetlands - Left Bank
- Falls or Chutes (m)
- Large Organic Debris Class 1
- Large Organic Debris Class 2
- Tributary - Right Bank
- Tributary - Left Bank
- Crossing
- Crossing - Ford
- Crossing - Bridge
- Logging - Upstream Extent
- Logging - Downstream Extent
- Pool - Class 1
- Pool - Class 2
- Boulder Garden
- Riffle
- Braided Stream
- Reach Break

WATERSHED IDENTIFIER: 230-9259-554-463

VIDEO REFERENCE: Date 09/09/96; Time of occurrance 17:31; Filenames -Tape # 960909C-12, 960909E-12

WETTED WIDTH (m): WW2

STREAM DEPTH (m): WD.1-2

SUBSTRATE: SUB: cobble/gravel

GRADIENT - HIGH: f GRADE

- LOW: i 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: 1996/09/08 INV MGNT: MELP

BASE MAP: 94C.051 DATE: 03/31/98
GEODETIC DATUM: NAD 83 COMPILATION: TGS
SURVEYED BY:

Province of British Columbia

TERRA PRO GPS SURVEYS LTD
Kelowna, BC Tel: (250)861-1864
Smithers, BC Tel: (250)847-1880

Ministry of Environment, Lands and Parks

Survey information collected through aerial reconnaissance; locations established with GPS positioning.

3D Differential Correction
GPS accuracies do not apply to untroversed features

INDEX LOCATION UTM ZONE 10

C061
D060 94C.051 C052
C041

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