EGOCAT ID: 19185-16
333.95616
T323
1996
Map 16
c.1

OSILINKA RIVER

Fish Habitat and Stream Inventory

SCALE 1:20 000

0 500 1000 1500

metres

125° 24'00" 351000 352500 354000 355500 357000 358500 360000 361500 125° 12'00"
56° 06'00" 6219000 6217500 6216000 6214500 6213000 6211500 6210000 6208500 56° 00'00"

Thane Creek

USLIKA LAKE

OSILINKA RIVER

Chudelatsa Lake

SUB: cobbles
WW 1-2
WD 0.3-0.5
very large substrate
lots of cascades
gravel bar
WW 3-5
SUB: cobbles
steep valley walls
SUB: large cobbles
SUB: cobbles
good fish habitat throughout section
THANE CREEK
238-0240-464
THANE TRIB. 3
09-12-96
8:29
980912A-20
09-12-96
9:10
980912A-20
09-12-96
9:05
980912A-20
238-0240-464-214
little/no fish habitat u/s of barrier
09-12-96
9:11
980912A-20
small trib.
WW 1-2
09-12-96
980912A-20
OSILINKA TRIB. 30
238-0240-487
-little water @ date
-high gradient
-no fish habitant
-WW <1m
-evidence of good runoff
09-12-96
980912A-20
OSILINKA TRIB. 31
238-0240-488
-little/no fish habitat
-high gradient
-small drainage
-WW <1m
09-12-96
980912A-20
OSILINKA TRIB. 32
238-0240-494
-could not p/u through canopy
-little/no water @ this point
-no fish habitat
09-12-96
980912A-20
OSILINKA TRIB. 33
238-0240-502
-could not p/u through canopy
-little/no water @ this point
-no fish habitat
09-12-96
980912A-20
OSILINKA TRIB. 34
238-0240-522
-view from u/s end
-small drainage
-WW 1-2
-could not p/u through canopy
-dissipated into wetland
-no fish habitat
OSILINKA TRIB. 35
238-0240-537
-Tutlista Lake @ u/s end
-could not follow through canopy
-WW 1-2
-little/no fish habitat
-possibly no access
OSILINKA TRIB. 39
238-0240-643
09-12-96
980912A-20
-nice lake @ u/s end
-very small drainage from lake 1m >
-dissipates into low lying river bank.
OSILINKA TRIB. 38
238-0240-638
09-12-96
980912A-20
-WW 1-2
-culvert
-little/no fish habitat
-drainage from low lying hillside
09-12-96
10:38
980912A-20
WW 2-3
SUB: gravel/cobble
large culvert passable
WW 2
High Crown Closure
SUB: gravel/cobble
WW 1-2
SUB: cobble
OSILINKA TRIB. 37
09-12-96
980912A-20
238-0240-685
-small - could not p/u
-little/no fish habitat
-WW
-culvert crossing
-dissipates into wet land
-may have no access
09-12-96
980912A-20
WW 2-4
GRADE
- SUB: small
- less confined in this area
long uniform
09-12-96
10:42
980912A-20
3-4m high barrier
very ↑ GRADE cascading
- large pool below falls
↑ GRADE
steep valley walls
- SUB: large cobble
- more confined stream in this area
R/B ↑ GRADE

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: 230-0259-554-483

VIDEO REFERENCE: Date 04/09/96; Time of occurrance 17:31; Filenames-Tape # 960909C-12, 960930E-12

WETTED WIDTH (m):	WW2
STREAM DEPTH (m):	WD.1-2
SUBSTRATE:	SUB: cobble/gravel
GRADIENT - HIGH:	↑ GRADE
- LOW:	↓ 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 MNGT: MELP

BASE MAP: 94C.004 DATE: 03/31/98
COMPILATION: TGS
GEODETIC DATUM: NAD 83
SURVEYED BY:

Province of British Columbia

TERRA PRO GPS SURVEYS LTD
3961 15th Avenue, Prince George, B.C. Tel: (250) 561-1660 V2N 1A4

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 untrimmed features

INDEX LOCATION UTM ZONE 10

CO14
CO03 94C.004 CO05
NO94

Mean Declination 19.9° W

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