



MESILINKA RIVER

Fish Habitat and Stream Inventory

SCALE 1:20 000

0 500 1000 1500 metres

| 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 |
| Threat Swamp | Beaver Dam |
| Marsh | Side Channel |
| Wooded Area | Bedrock - Confined |
| GLACIAL FEATURES: | Island |
| Esker | Bedrock - Outcrop |
| Glacier | Wetlands |
| Contour, Index | Wetlands - Right Bank |
| Indefinite | Wetlands - Left Bank |
| Contour, Intermediate | Falls or Chutes (m) |
| Indefinite | Large Organic Debris Class 1 |
| Monotone | Large Organic Debris Class 2 |
| ELEVATION: | Tributary - Right Bank |
| Index Contour | Tributary - Left Bank |
| Intermediate Contour | Crossing |
| Contour, Index | Crossing - Ford |
| Depression | Crossing - Bridge |
| Contour, Intermediate | Logging - Upstream Extent |
| Depression | Logging - Downstream Extent |
| HYDROGRAPHY: | Pool - Class 1 |
| Water Level | Pool - Class 2 |
| Stream | Boulder Garden |
| Intermittent Stream | Riffle |
| Intermittent Lake | Braked Stream |
| River | Reach Break |
| Island (to scale) | |
| Sand or Gravel Bar | |
| Flow Direction Arrow | |

WATERSHED IDENTIFIER: 230-0259-418

VIDEO REFERENCE: 090906 17:21 90000C-12 90000E-12
Date Time of occurrence Filename-Topic #

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: 1999/09/08 | INV MGMT: MELP |

BASE MAP: 94C.035 DATE: 03/31/98

GEODETIC: DATUM: NAD 83

COMPILATION: BJS SURVEYED BY:

Province of British Columbia TERRA PRO GPS SURVEYS LTD

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 unmarked features.

INDEX LOCATION UTM ZONE 10

C045 94C.035 C025

North Arrow