# 1:20,000 RECONNAISSANCE FISH AND FISH HABITAT INVENTORY

NANIKA RIVER

460-600600-64400-

## UPPER MORICE RIVER PLANNING AREA

FISHERIES / INTERPRETIVE MAP

NORTHWOOD PULP AND TIMBER

MORICE FOREST DISTRICT

1999

MAPSHEET# 093E093 Map 11 of 15

1000 0 1000 2000 Meters

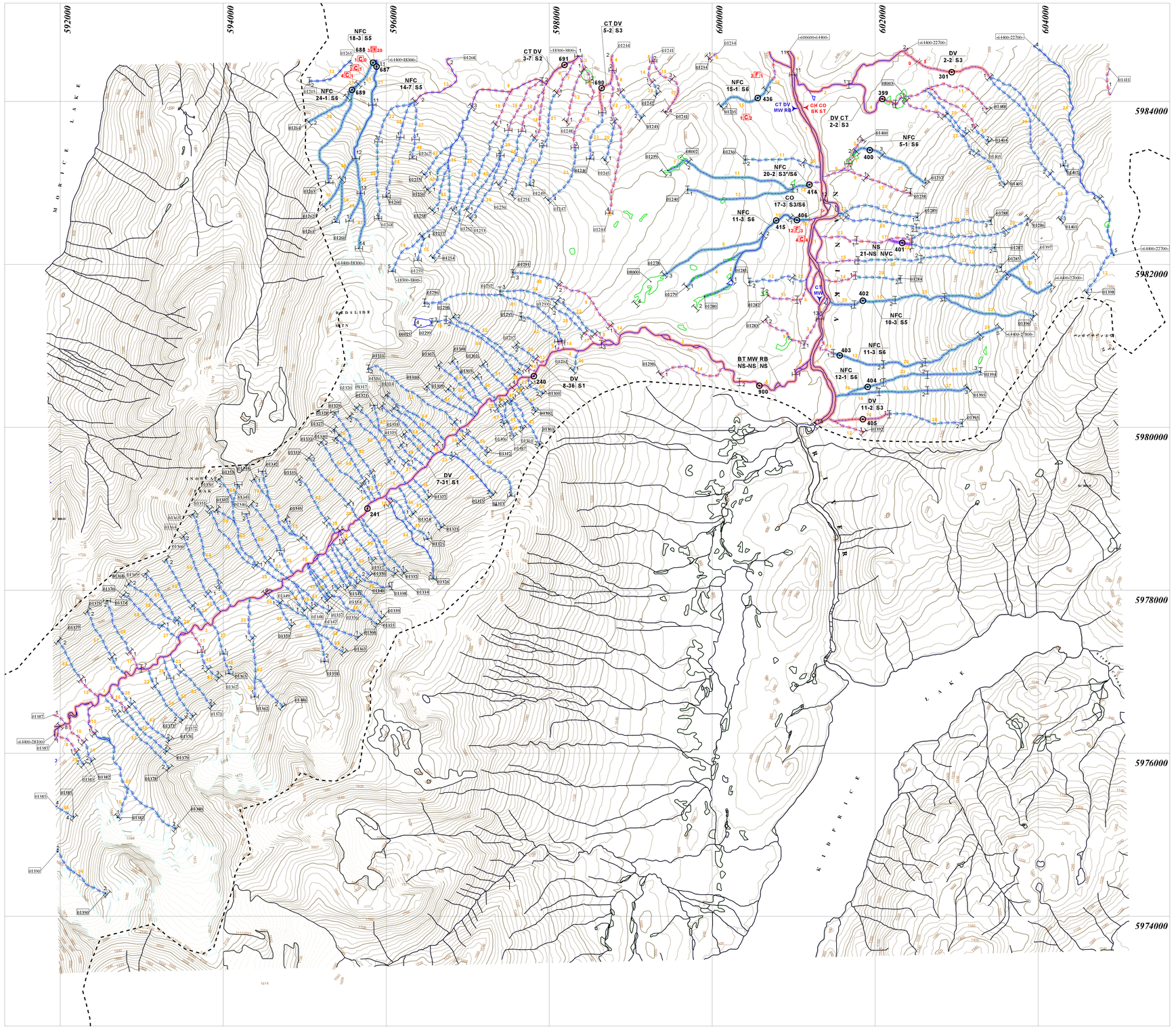
Scale 1:20,000

Contour Interval (20m) Projection UTM

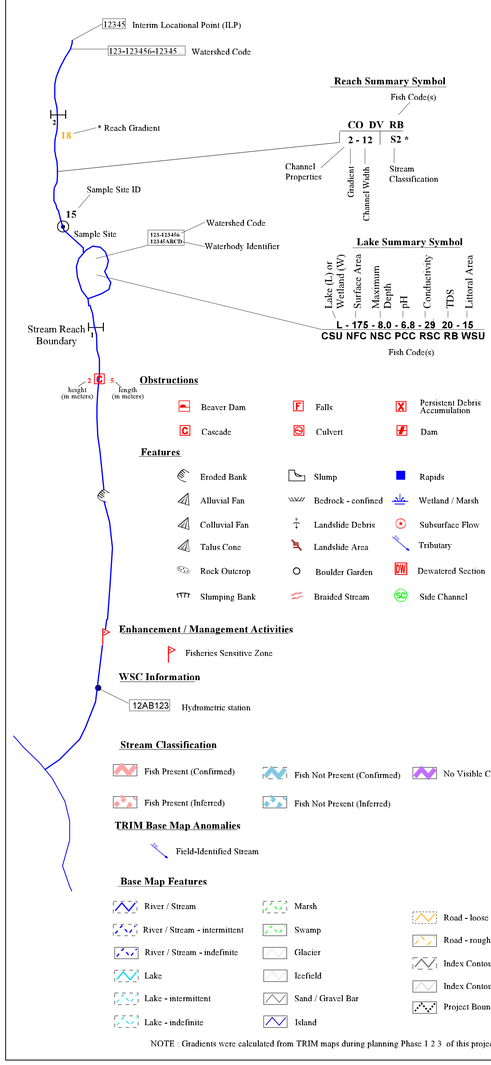
N W E S

Date: 2000/03/24 (yyyy/mm/dd)

Company: EL of TRITON Environmental Consultants Ltd.




## STREAM INFORMATION SUMMARY




NOTE : Gradients were calculated from TRIM maps during planning Phase 1 2 3 of this project

## FISH SPECIES

Present

| CODE | DESCRIPTION |
|---|---|
| NFC | No Fish Caught |
| NS | Not Sampled |
| BB | Burbot |
| BT | Bull Trout |
| CAL | Coastrange Sculpin |
| CAS | Prickly Sculpin |
| CH | Chinook Salmon |
| CO | Coho Salmon |
| CSU | Largescale Sucker |
| CT | Cutthroat Trout |
| DV | Dolly Varden |
| L | Lamprey |
| LKC | Lake Chub |

Present

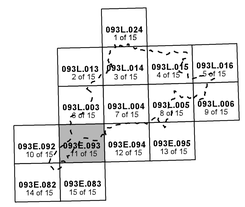
| CODE | DESCRIPTION |
|---|---|
| LNC | Longnose Dace |
| LSU | Longnose Sucker |
| LT | Lake Trout |
| LW | Lake Whitefish |
| MW | Mountain Whitefish |
| PCC | Peamouth Chub |
| PL | Pacific Lamprey |
| RB | Rainbow Trout |
| RSC | Redside Shiner |
| SK | Sockeye Salmon |
| ST | Steelhead |
| SU | Sucker |
| WSU | White Sucker |

Historical

| CODE | DESCRIPTION |
|---|---|
| Y | End of Fish Use/No Fish Use |
| Y | Fish Presence - Salmon |
| Y | Fish Presence - Sport |
| Y | Fish Presence - Regionally Significant |
| Y | Fish Presence - Other |
| Y | Fish Observation - Salmon |
| Y | Fish Observation - Sport |
| Y | Fish Obs. - Regionally Significant |
| Y | Fish Observation - Other |
| Y- | Fish Spawning Limit - Salmon |

Source: MELP

## PROJECT STUDY AREA BOUNDARY




n:\active\3027\pilots\inter\morice

"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 purposes of determining whether or not to approve an operational plan."

## INVENTORY SOURCE INFORMATION CODES

| CODE | DESCRIPTION |
|---|---|
| BASE - Base Map | |
| TRIM | 1:20,000 TRIM Maps |
| NTS | 1:50,000 NTS Maps |
| OTH | Other Map Source |
| STR SYM - Stream Symbol | |
| INV | Field Inventory |
| SS | Summary |
| N/A | Not Applicable |
| OTH | Other |

| CODE | DESCRIPTION |
|---|---|
| LK SYM - Lake Symbol | |
| INV | Field Inventory |
| SS | Summary |
| N/A | Not Applicable |
| OTH | Other |
| LOC - Location Information | |
| FDE | Field Estimate |
| FDG | Field, GPS |
| APE | Airphoto, Estimate |

| CODE | DESCRIPTION |
|---|---|
| APP | Airphoto, Planimetric |
| VDN | Video, Approximate |
| VPC | Video, Corrected |
| OTH | Other |
| HAB - Habitat Information | |
| INV | Field Inventory |
| SS | Summary |
| N/A | Not Applicable |
| OTH | Other |

| CODE | DESCRIPTION |
|---|---|
| AP | Aerial Photography |
| VIB | Video |
| FISH - Fish Information | |
| INVD | Detailed Field Inventory |
| INVG | General Field Inventory |
| SS | Summary |
| N/A | Not Applicable |
| OTH | Other |
| DATE INV - Date of Inventory | |

| CODE | DESCRIPTION |
|---|---|
| INVMGNT - Group persons resp. for conducting inventory | |
| MELP | Ministry of Environment, Lands & Parks |
| MOF | Ministry of Forests |
| GSC | Geological Survey of Canada |
| OTH | Other |
| | |

## FOREST PRACTICES CODE RIPARIAN CLASSES (STREAM CLASSIFICATION)

| Riparian Class | Average Channel Width (m) | Reserve Zone Width (m) | Management Zone Width (m) | Total RMA Width (m) |
|---|---|---|---|---|
| S1 Large Rivers (except Fraser, Lower Rivers) | > 100 | 0 | 100 | 100 |
| S1 | > 20 | 50 | 20 | 70 |
| S2 | > 5 < 20 | 30 | 20 | 50 |
| S3 | 1.5 < 5 | 20 | 20 | 40 |
| S4 | < 1.5 | 0 | 30 | 30 |
| S5 | > 3 | 0 | 30 | 30 |
| S6 | < 3 | 0 | 20 | 20 |

## BASE MAP INFORMATION

Projection: UTM

Datum: NAD83

UTM Zone: 9

## INVENTORY SOURCE INFORMATION

BASE: TRIM

LOC: FDG

HAB: INV

DATE INV: 1998 08 23

STR SYM: INV

LK SYM: N/A

FISH: INVD

INV MGNT: MELP