ECOCAT 53782-23 PROJ

Map 23 of 26 MAPSHEET# 093M019

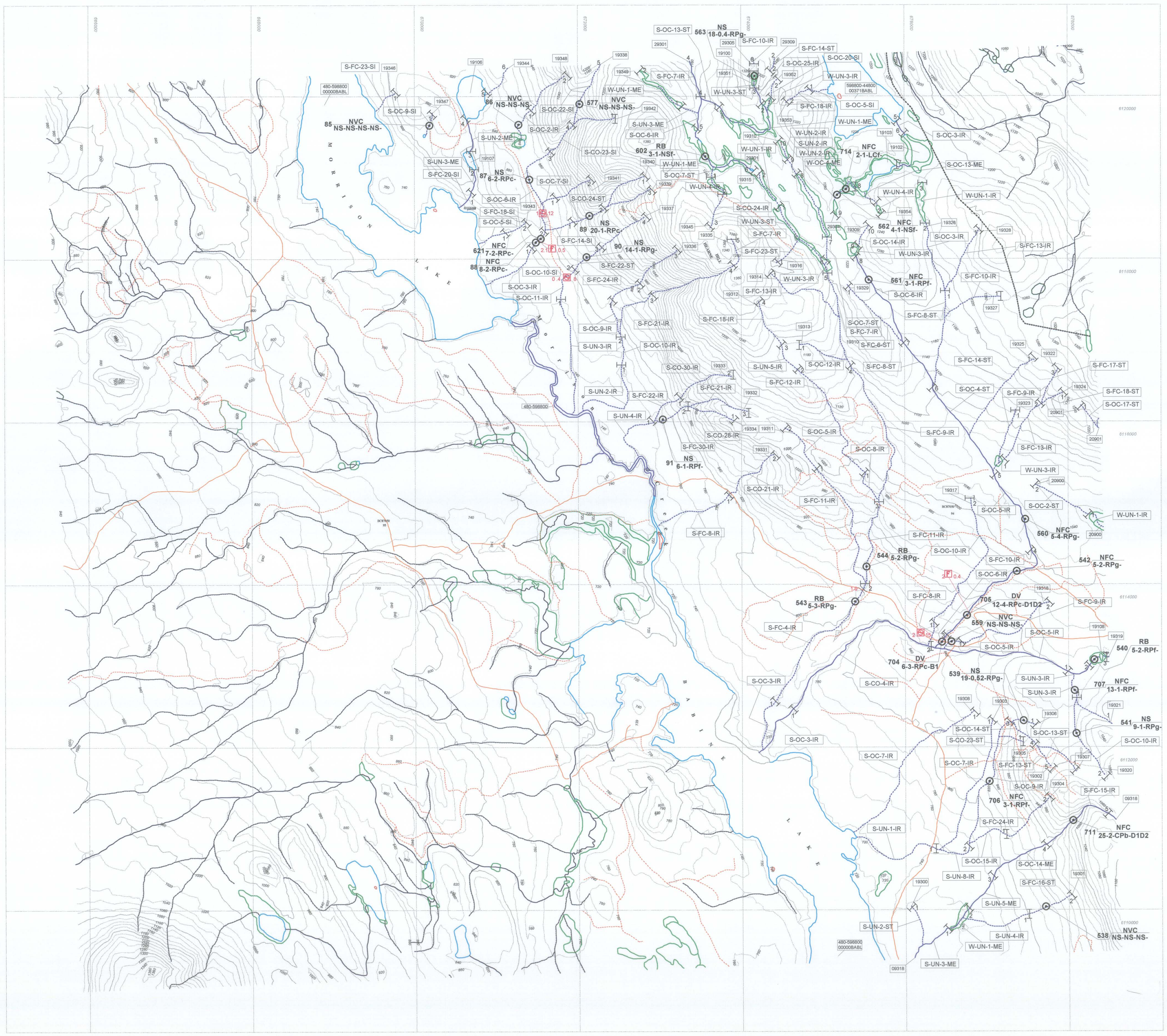
PROJECT MAP

Northwood Stream Inventory

WSC 480-000000-0000
BABINE LAKE WATERSHED
RECONNAISSANCE (1:20,000) FISH AND FISH HABITAT INVENTORY

1:20000
Contour Interval 20 meters
Projection UTM

Date: 1999/07/26 (yyyy/mm/dd) Company: AW of TRITON Environmental Consultants Ltd.



STREAM INFORMATION SUMMARY

123-123456-12345... Watershed Code
12345 ILP

Reach Data Symbol
W-OC-18-IR
Stream (S) or Wetland (W) — Confinement — Gradient — Pattern

Site Data Symbol
Sample Site ID — Species
15 RB 5 - 6 - RPg - C3C4S3
Site Gradient — Width — Morphology — Dominant Substrate — Disturbances

Sample Site
Stream Reach Boundary
123-123456 Watershed Code
12345ABCD Waterbody Identifier

Lake Summary Symbol
Lake (L) or Wetland (W) — Surface Area — Maximum Depth — pH — Conductivity — TDS — Littoral Area
L - 175 - 8.0 - 6.8 - 29 | 20 - 15
CSU NFC NS NSC PCC RSC RB WSU

Obstructions
height (in meters) 2 C 5 length (in meters)

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

Features

Eroded Bank — Slump — Rapids
Alluvial Fan — Bedrock - confined — Wetland / Marsh
Colluvial Fan — Landslide Debris — Subsurface Flow
Talus Cone — Landslide Area — Tributary
Rock Outcrop — Boulder Garden — Dewatered Section
Slumping Bank — Braided Stream — Bridge

Enhancement / Management Activities

Fisheries Sensitive Zone

TRIM Base Map Anomalies

Field-Identified Stream — Base Map Discontinuity

Base Map Features

River / Stream — Marsh — Road - loose surface
River / Stream - intermittent — Swamp — Road - rough surface
River / Stream - indefinite — Glacier — Index Contour (100m)
Lake — Icefield — Index Contour - intermediate (20m)
Lake - intermittent — Sand / Gravel Bar — Project Boundary
Lake - indefinite — Island

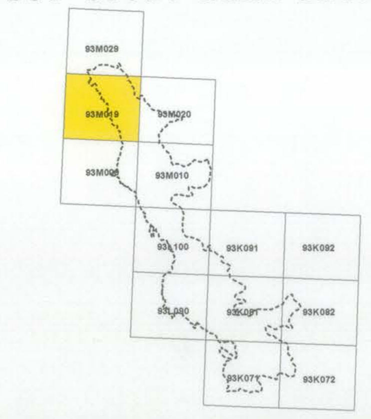
FISH SPECIES

CODE	DESCRIPTION
NFC	No Fish Caught
NS	Not Sampled
NVC	No Visible Channel
CAS	Prickly Sculpin
RB	Rainbow Trout
RSC	Redside Shiner
WSU	White Sucker

CODE	DESCRIPTION

Source: MELP

PROJECT STUDY AREA BOUNDARY



"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
VID	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

STREAM SUMMARY SYMBOL INFORMATION

CODE	DESCRIPTION
All Features/Characteristics	
NS	not specified
REACH CHARACTERISTICS	
Confinement	
EN	entrenched
CO	confined
FC	frequently confined
OC	occasionally confined
UN	unconfined
NA	not applicable

CODE	DESCRIPTION
Channel Pattern	
TM	tortuous meanders
IM	irregular meanders
ME	regular meanders
IR	irregular wandering
SI / ST	sinuous / straight
CHANNEL MORPHOLOGY	
Dominant Substrate	
f	fines
g	gravel

CODE	DESCRIPTION
c	cobble
b	boulder
r	bedrock, blocks, etc.
Morphology	
RP	rifle pool
CP	cascade pool
SP	step pool
DISTURBANCES	
Organic	
O1	beaver dams

CODE	DESCRIPTION
Banks	
B1	abandoned channels
B2	eroding banks
B3	avulsions
Morphology	
C1	extensive rifles or cascades
C2	minimal pool area
C3	elevated mid channel bars
C4	multiple channel or braid
C5	disturbed stone lines

CODE	DESCRIPTION
Large Woody Debris	
D1	small woody debris
D2	large woody debris
D3	recently formed LWD jams
Sedimentation	
S1	homogenous bed texture
S2	sediment fingers
S3	sediment wedges
S4	extensive bars
S5	extensively scoured zones

BASE MAP INFORMATION

Projection: UTM
Datum: NAD83
UTM Zone: 9

N:\ACTIVE\2705\ARCVIEW\PLOTS\