1:20,000 RECONNAISSANCE FISH AND FISH HABITAT INVENTORY

TRIBUTARY TO NANIKA RIVER

460-600600-64400-21800-

UPPER MORICE RIVER PLANNING AREA

FISHERIES / PROJECT MAP

NORTHWOOD PULP AND TIMBER

MORICE FOREST DISTRICT

1999

MAPSHEET# 093E094 Map 12 of 15

1000 0 1000 2000 Meters

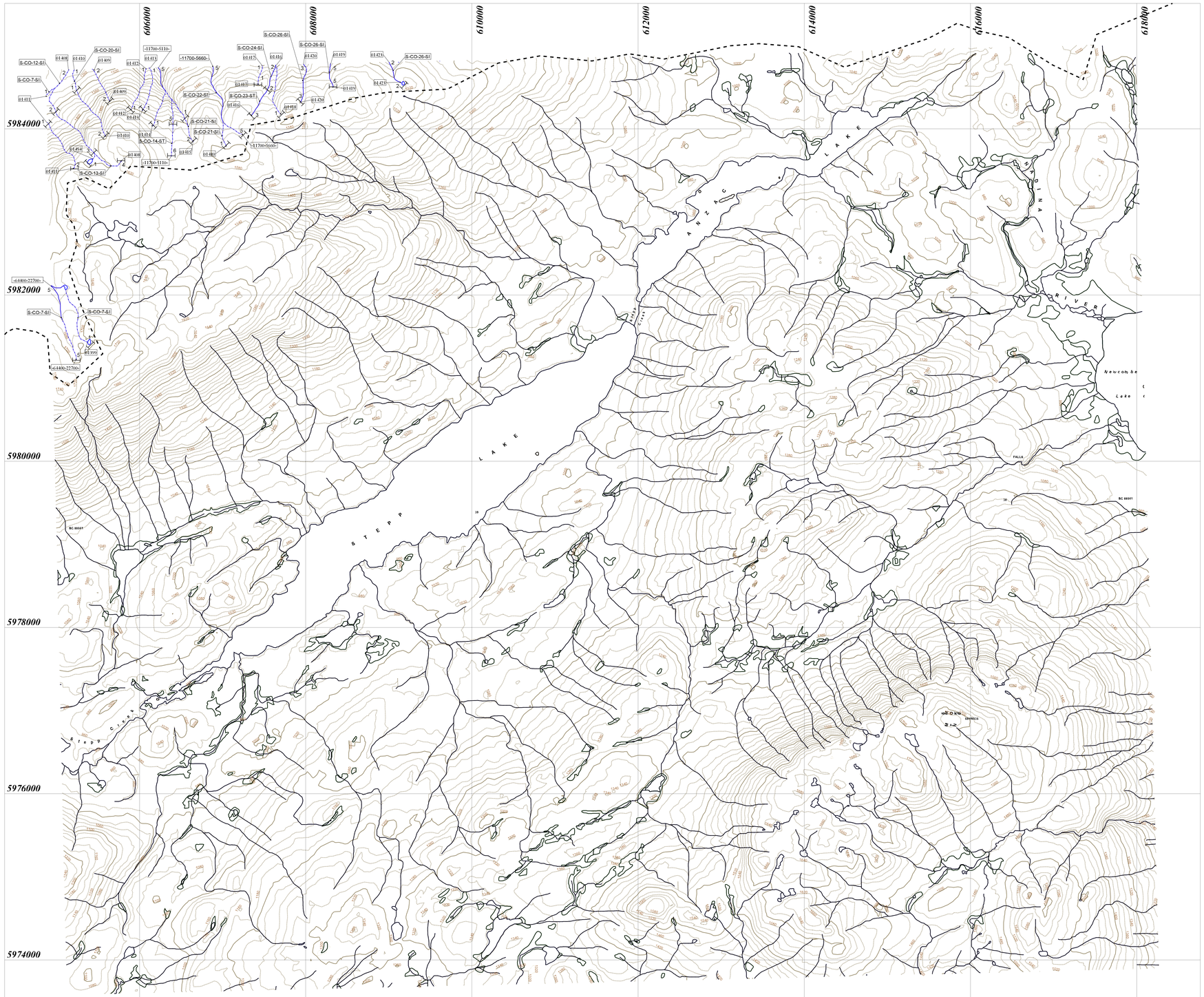
Scale 1:20,000

Contour Interval (20m) Projection UTM

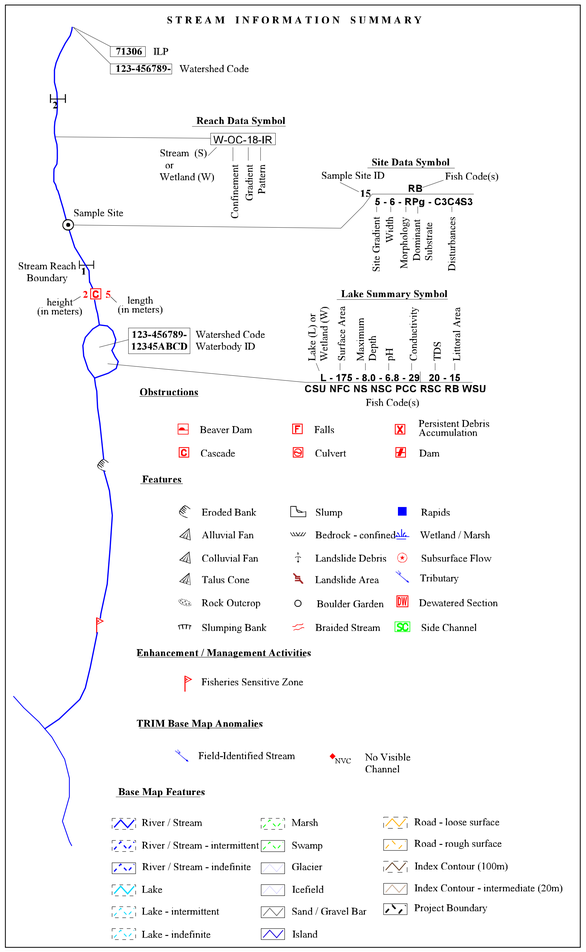
N W E S

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

Company: EL of TRITON Environmental Consultants Ltd.



STREAM INFORMATION SUMMARY



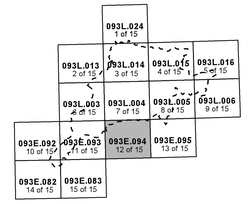
FISH SPECIES

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

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

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	Anphoto, Estimate

CODE	DESCRIPTION
APP	Anphoto, 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	riffle pool
CP	cascade pool
SP	step pool
DISTURBANCES	
Organic	
OI	beaver dams

CODE	DESCRIPTION
Banks	
B1	abandoned channels
B2	eroding banks
B3	avulsions
Morphology	
C1	extensive riffles 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	homogeneous 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

SOURCE INFORMATION

BASE: TRIM STR SYM: INV

LOC: FDG LK SYM: N/A

HAB: INV

FISH: INVD

DATE INV: 1999/09/01 INV MGNT: OTH