

**SITE INFORMATION**

**Site Identifier :** EN2LB6 **Landowner Type :** Private  
**Site Name :** **Landowner Name :** Boy Scouts  
**WRIA :** 03.0248X **Address :**  
**Region :** NS **Address2 :**  
**Trib to :** 03.0248 **City :**  
**River Mile :** 0.55 **State :**  
**River System :** E F Nookachamps **Zipcode :**  
**Legal Description :** SE1/4S29T34NR5E **Phone :**  
**County :** Skagit  
**Habitat Type :** lower valley wall tributary

**Directions :**

Take Walker Valley Rd to the Fire Mountain Boy Scout Camp. Follow the main road through the camp and to the power line road. Go approximately 0.3 miles to a culvert and trib 03.0248. Hike upstream approximately 0.1 miles to the site.

**Area Overview :**

This is an intermittent trib where fish access ends at 12 meters because of a 1 meter drop through debris. It only offers 12 meters of fair rearing and no spawning habitat.

**Field Survey Information**

**Date :** 11/02/1999 **Observer :** Olis **Survey Type :** initial

**HABITAT INFORMATION**

**Water Source:**  Spring  Groundwater  Surface runoff

**Flow:**  Intermittent  Year-round

**Estimated Flows (cfs):** Lower end: 0.1  
Upper end: 0.1

**Water Temperature(C):** Lower end: 5.5  
Upper end: 5.5

**Receiving Water Temperature (C):** 5.0

**Other Observations:**

**Site Area Measurements:**  Indirect  Direct  Combination

Widths: Channel: 1m Ponds: Wetlands:  
 Depths: Channel: 8cm Ponds: Wetlands:

Total length (includes ponds and wetlands): 12m

**Total existing habitat area (est. m2):** 12

Spawning area:	Mainstem:	Tribs:	Total:
Impounded area:	Mainstem:	Tribs:	Total:
Other rearing area:	Mainstem: 12	Tribs:	Total:
Unaccessible habitat:	Mainstem:	Tribs:	Total:

Spawning habitat conditions:  None  Poor  Fair  Good  Excellent

Describe spawning habitat:

Rearing habitat conditions:  None  Poor  Fair  Good  Excellent

Describe pond and other rearing habitat: It is mostly slow-moving with a good amount of brushy cover. At the 12 meter point, the creek is incised and the channel is full of woody debris. Fish access ends at a 1 meter drop through the woody debris.

Describe inaccessible habitat:

Wetland type:  Bog  Marsh  Scrub-shrub  Forested

Describe:

Flooding potential:  Low  Medium  High

Describe: It appears that the stream has considerable flows at times as is evidenced by the incised banks filled with debris.

#### FISH INFORMATION

Site entry condition:  Poor  Fair  Good

Describe: No pool present at entry and fish access may be difficult during high flows.

Coho access and use: Juvenile  Unknown  None  Poor  Fair  Good  
Adult  Unknown  None  Poor  Fair  Good

Describe: There is no spawning habitat available for the adults and although no juveniles were observed, they can access this site.

Other species access and use:  Chum  Pink  Sockeye  Chinook  Trout

Describe: This site is accessible to juvenile trout.

ENHANCEMENT OPPORTUNITIES: None

Project type:

Equipment access:

ADDITIONAL COMMENTS: Survey was cut off at 12 meters because of the 1 meter drop through the debris which ends fish access. No GPS points were received at this point.

#### ATTACHMENTS AVAILABLE

Aerials  Sketch  Maps  Spawning Surveys  Juvenile Trapping  
 Other References

POWER  
LINE  
CORRIDOR

MIXED FOREST

- END OF FISH ACCESS -  
INCISED AREA FILLED WITH  
DEBRIS; WITH A 1 METER DROP,

- RM 0.55

- 3" DEEP
- BRUSHY
- 50% POOLED

KLAWOWYA CR.  
03.0248

12m

MIXED FOREST

Site id. code: EN2LB6

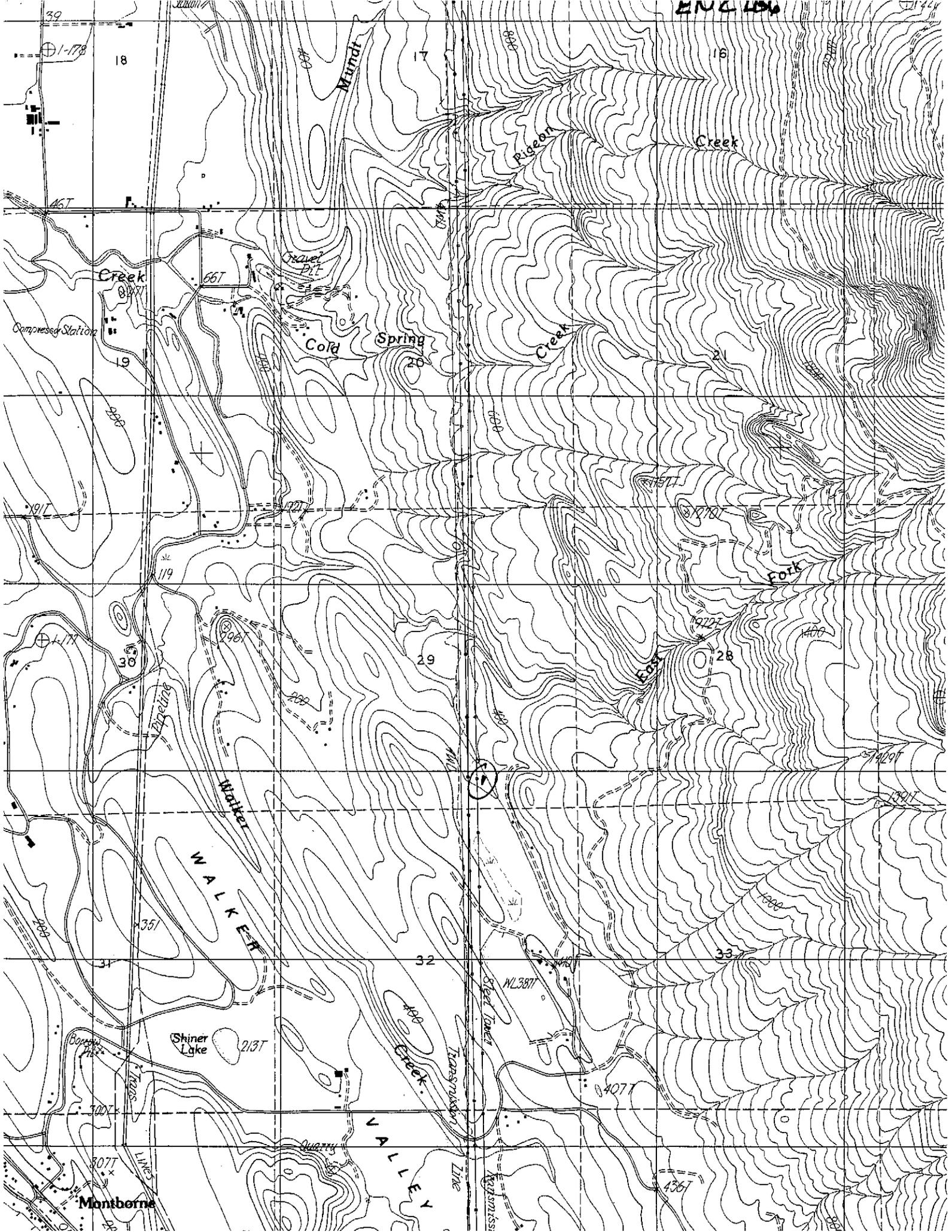
Site name:

Scale: 1" = 10m

Observer(s): OLS

Legal location: SE 1/4 529 T34NR5E





ENC 156

Creek

Cold Spring

Pigeon Creek

Compressor Station

WALKER

Shiner Lake

VALLEY

Montborne

NL 3877

4077

4367

33

29

28

19

32

21

18

17

16

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3077

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298

397

417

496

500

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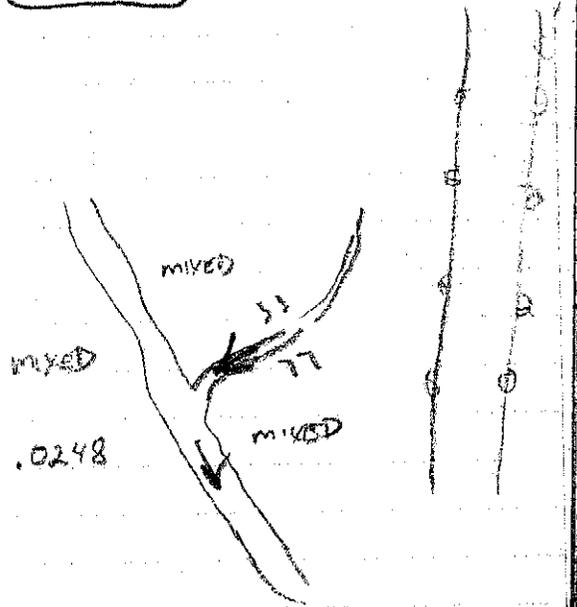
ENZLB6

Rm 0.55

SE 1/4 S29 T34 N R5E

TRIB TO 03-0248

11-2-99



0.0 ENTRY

FLOW - 0.1 CFS

WT - 42°

RWT - 41°

ACCESS - NOT MUCH OF  
A POOL PRESENT

12m WW 1m - 50% POOLED

- SHORT AMOUNT OF  
DEBRIS; ACCESS ENDS IN  
MIXED AREA FILLED W/  
DEBRIS; AND HAS A 1m  
DROP; STREAM CONTINUES  
ABOVE, INTERMITTENT; GRASS  
& SURFACE FEED, LOW FISH  
NO FISH SEEN;