

**SITE INFORMATION**

**Site Identifier :** FR1LB3 **Landowner Type :** State  
**Site Name :** **Landowner Name :** DNR  
**WRIA :** 05.0249X **Address :**  
**Region :** NS **Address2 :**  
**Trib to :** 05.0249 **City :**  
**River Mile :** 0.65 **State :**  
**River System :** French Cr **Zipcode :**  
**Legal Description :** SW1/4S16T32NR8E **Phone :**  
**County :** Snohomish  
**Habitat Type :** overflow channel

<b>Coordinates</b>	
<b>East:</b> 1,688,663.00	<b>North:</b> 1,069,110.00

**Directions :**  
 Take Highway 530 towards Darrington, and after approximately seventeen miles take Forest Service road # 2010 (right) which is a mile past Boulder River. Drive approximately 2.25 miles, hike down to the creek and the site.

**Area Overview :**  
 This tiny overflow channel appears to have been part of a small beaver pond at one time. It offers 60 square meters of rearing, no spawning habitat and seems to have high flood potential.

**Field Survey Information**

**Date :** 11/24/98 **Observer :** Olis **Survey Type :** initial

**HABITAT INFORMATION**

**Water Source:** ( ) Spring (X) Groundwater (X) Surface runoff

**Flow:** (X) Intermittent ( ) Year-round

**Estimated Flows (cfs):**  
 Lower end: 0.1  
 Upper end: 0

**Water Temperature(C):**  
 Lower end: 6.7  
 Upper end: 7.2

**Receiving Water Temperature (C):** 6.1

**Other Observations:**

**Site Area Measurements:** ( ) Indirect (X) Direct ( ) Combination

**Widths: Channel:** 1 **Ponds:** **Wetlands:**  
**Depths: Channel:** 0.1 **Ponds:** **Wetlands:**  
**Total length (includes ponds and wetlands):** 79

**Total existing habitat area (est. m2):** 60.5

<b>Spawning area:</b>	<b>Mainstem:</b>	<b>Tribs:</b>	<b>Total:</b>
<b>Impounded area:</b>	<b>Mainstem:</b>	<b>Tribs:</b>	<b>Total:</b>
<b>Other rearing area:</b>	<b>Mainstem:</b> 60.5	<b>Tribs:</b>	<b>Total:</b>
<b>Unaccessible habitat:</b>	<b>Mainstem:</b>	<b>Tribs:</b>	<b>Total:</b>

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: The site has a channel that ranges from 0.5m to 1m. The water is shallow, slow-moving and mostly pooled. There is a 15m x 1m pool at the head end of the site.

Describe unaccessible habitat:

Wetland type:  Bog  Marsh  Scrub-shrub  Forested

Describe:

Flooding potential:  Low  Medium  High

Describe: During very high flows, it appears that the site will become connected at the head end. The slightly incised channel is evidence of higher flows in the past.

#### FISH INFORMATION

Site entry condition:  Poor  Fair  Good

Describe: There is a large pool at the entry area.

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

Describe: The site appears small for adult use plus there was no spawning habitat found. It does appear accessible to juveniles although none were observed during the survey. There is a 1' drop at 27m that appears passable to juveniles.

Other species access and use:  Chum  Pink  Sockeye  Chinook  Trout

Describe: This site also offers a small amount of rearing habitat for juvenile trout.

ENHANCEMENT OPPORTUNITIES: None

Project type:

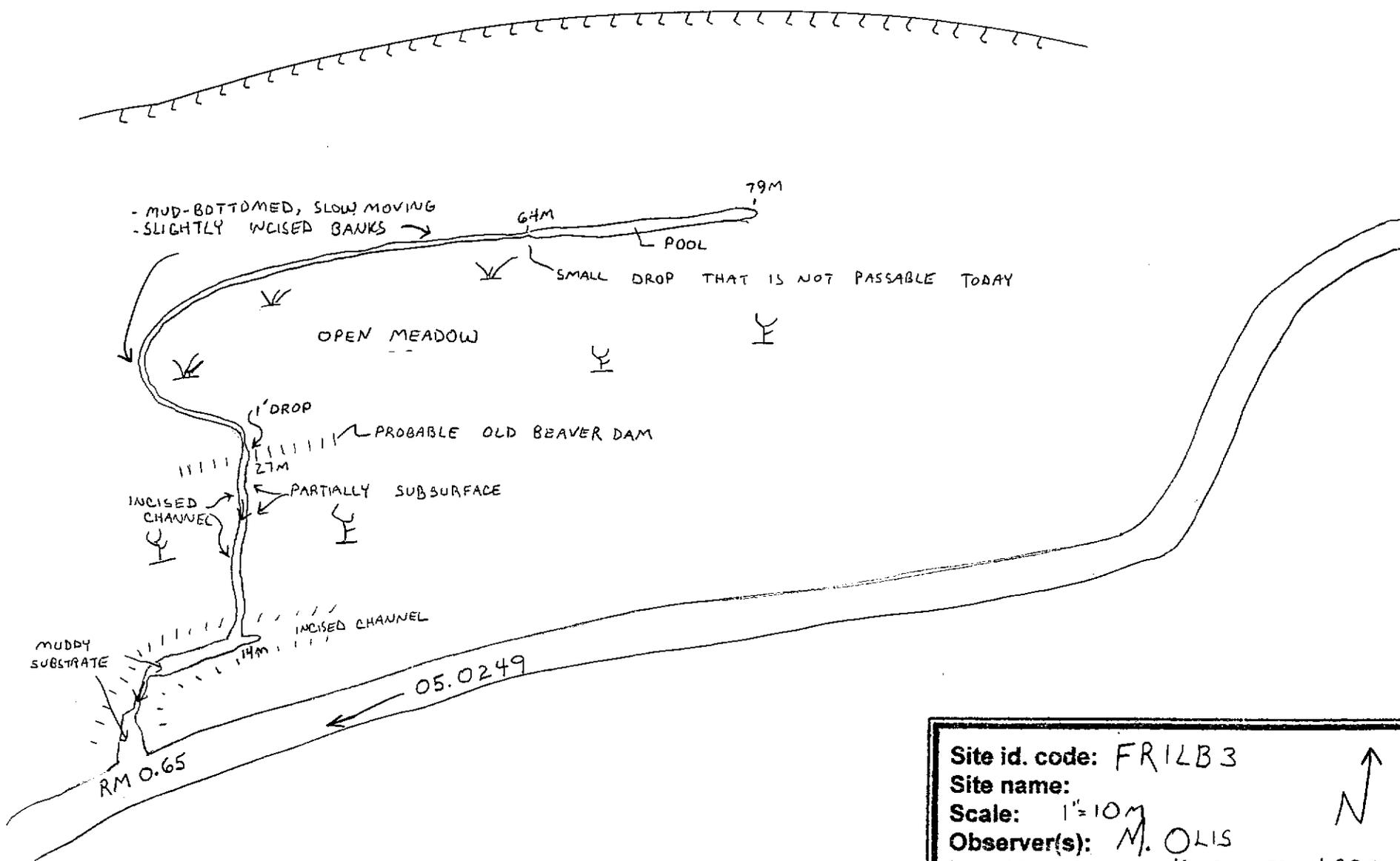
Equipment access:

ADDITIONAL COMMENTS: This site appears to have been a small beaver pond at one time.

#### ATTACHMENTS AVAILABLE

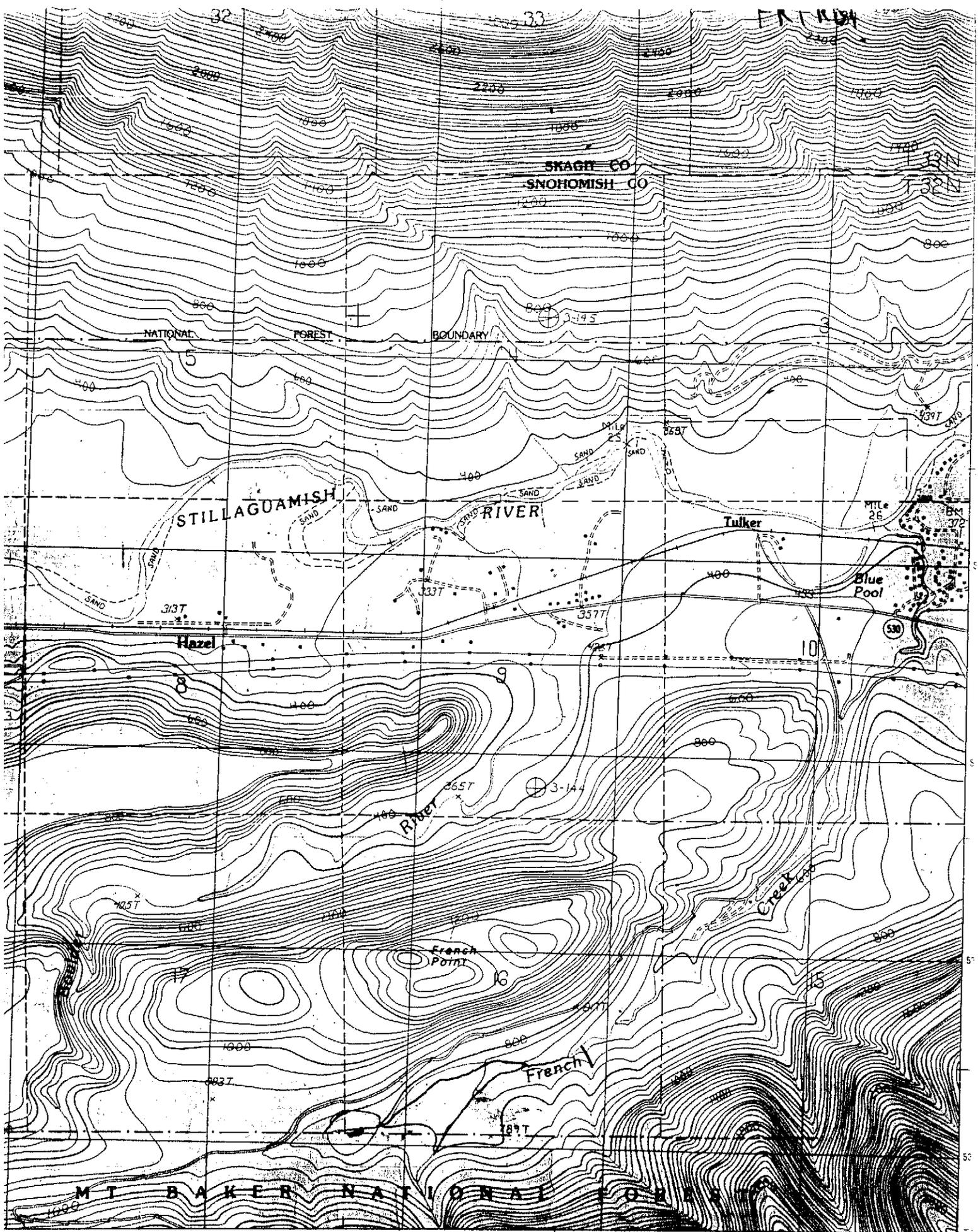
Aerials  Sketch  Maps  Spawning Surveys  Juvenile Trapping  
 Other References

CONIFERS



Site id. code: FR12B3  
Site name:  
Scale: 1"=10M  
Observer(s): M. OLIS  
Legal location: SW 1/4 S16 T32N R8E





38 89 47' 30" 90 81 92000E 121° 4'

1:50,000

INTERIOR GEOLOGICAL SURVEY, RESTON, VIRGINIA 1988

FR1LB3

M-24-98

FR 1 LB 3

RM 0.65

50 1/4 STUT 320 R8E

TRIB TO 05.0249

CONIFERS



O.O. ENTRY

FLOW ~~10~~ 1 CFS

TEMP 44°

R. TEMP 43°

ACCESS - POOL

14m WW 1m

- MUDDY SUBSTR

- SMALL INVC CH. ON LB

27m - EW 1m

- FLOW is mostly  
SUB SURFACE & SEEM  
PASSABLE

WENT THRU HUMPA  
(POSS. OLD BUR. DAM)

2. 1 DEEP

- 1 INVCISED CH.

64m w/w 0.8m

- SLIGHTLY NUISAN CH.

- MUD - BOTTOMED, W/ L

- VERY SLOW

79m w/w 1m POOL

- CH. GOES SUB. FOR 5M

- NOT PASSABLE TODAY

- SMALL <sup>WAD.</sup> CH. ABOVE

FOR 10M

END OF HAB

WTR TEMP. 45°

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### Comments

- FAIR -> GOOD REAR.
- LITTLE BRUSH
- SEDGES & CAN.
- GRASS IN MEADOW
- NO SPAWN YAR.
- MOD FLOODING
- FLOODY ON LOWER.
- END
- GRND WTR.
- TERRACE TRIB