

**SITE INFORMATION**

<b>Site Identifier :</b>	SS13LB5	<b>Landowner Type :</b>	Federal
<b>Site Name :</b>		<b>Landowner Name :</b>	USFS
<b>WRIA :</b>	05.0001X	<b>Address :</b>	
<b>Region :</b>	NS	<b>Address2 :</b>	
<b>Trib to :</b>	SF Stillaguamish R	<b>City :</b>	
<b>River Mile :</b>	67.02	<b>State :</b>	
<b>River System :</b>	SF Stillaguamish R	<b>Zipcode :</b>	
<b>Legal Description :</b>	NE1/4S35T30NR10E	<b>Phone :</b>	
<b>County :</b>	Snohomish	<b>Coordinates</b>	
<b>Habitat Type :</b>	terrace tributary	<b>East:</b>	1,759,566.00 <b>North:</b> 990,697.00

**Directions :**

Follow the Mountain Loop Highway out of Granite Falls to the Forest Service 4065 road on the right that leads to the trail head for the Sunrise Mine Trail (approximately 0.4 miles past Buck Creek). Go down this road for 0.5 miles to Palmer Creek and park here. Hike downstream to the the SF Stillaguamish R. Hike down the river approximately 70 meters to the site on the left bank.

**Area Overview :**

This is a year-round terrace trib that seeps out of the ground only 73 meters from the mainstem. There were no fish observed in the site on the day of the survey.

**Field Survey Information**

**Date :** 10/21/02 **Observer :** Olis **Survey Type :** initial

**HABITAT INFORMATION**

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

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

**Estimated Flows (cfs):** Lower end: 0.05  
Upper end: 0

**Water Temperature(C):** Lower end: 7.8  
Upper end: 7.2

**Receiving Water Temperature (C):** 7.2

**Other Observations:**

**Site Area Measurements:** () Indirect () Direct () Combination  
**Widths:** Channel: 1.2 Ponds: Wetlands:  
**Depths:** Channel: 0.12 Ponds: Wetlands:  
**Total length (includes ponds and wetlands):** 73

**Total existing habitat area (est. m2):** 87

<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: 87</b>	<b>Tribs:</b>	<b>Total:</b>

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: The first 24 meters is 4% grade and has a mostly cobble substate. From 24 meters to 40 meters, the stream is lower gradient, mostly pooled and has a mud substrate. Upstream of 40 meters, the site is shallow as it seeps through moss-covered cobble and it is in a remnant, moss-covered channel that is four meters wide.

Describe unaccessible habitat:

Wetland type:  Bog  Marsh  Scrub-shrub  Forested

Describe:

Flooding potential:  Low  Medium  High

Describe: There was no evidence of flooding found at this site.

#### FISH INFORMATION

Site entry condition:  Poor  Fair  Good

Describe: There is a pool in the entry area.

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

Describe: This site can be accessed by coho although none were observed on the day of the survey.

Other species acces and use:  Chum  Pink  Sockeye  Chinook  Trout

Describe: Trout can enter this site and utilize it for rearing also.

ENHANCEMENT OPPORTUNITIES: None

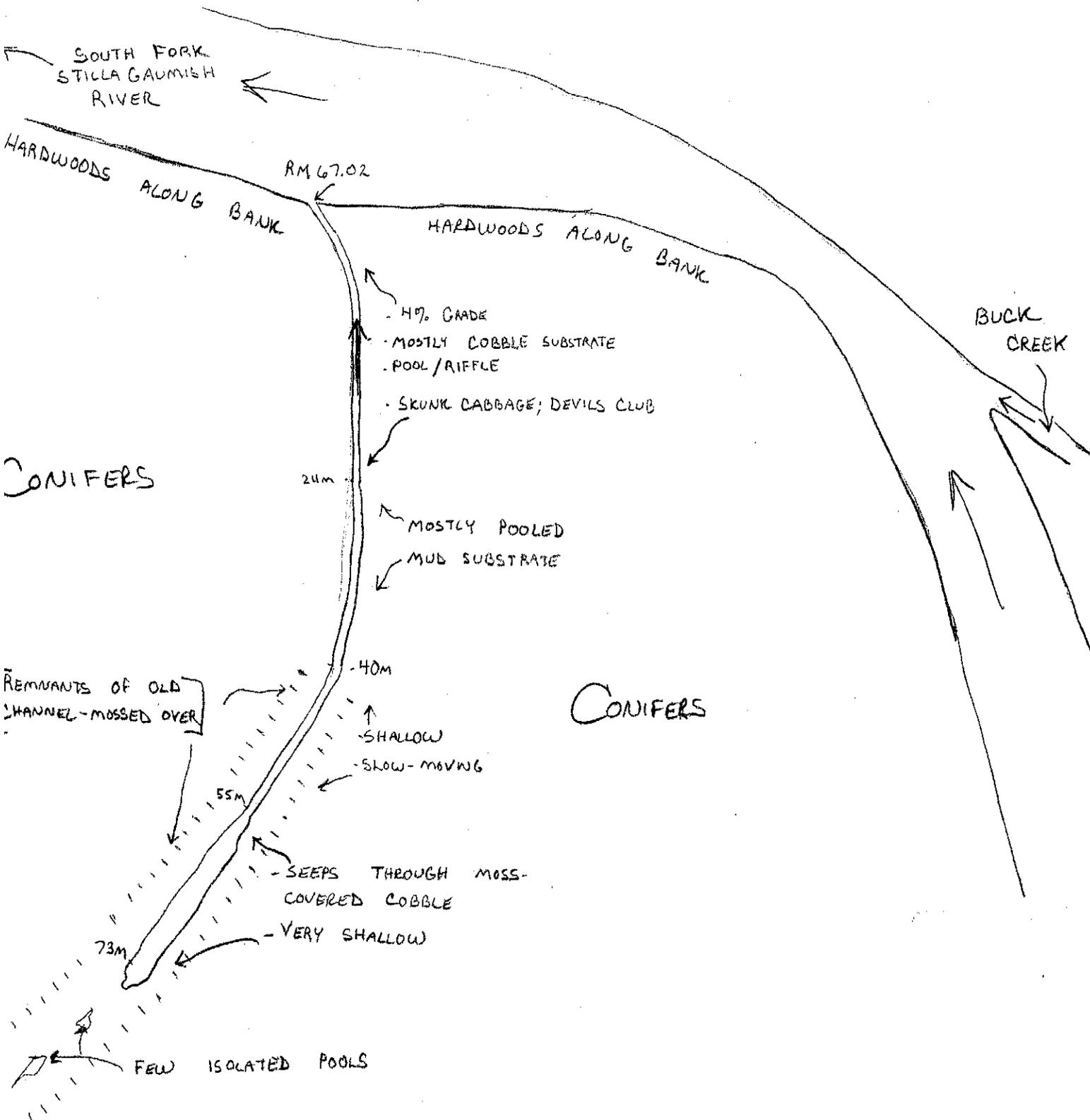
Project type:

Equipment access:

ADDITIONAL COMMENTS: This survey was done during a low flow period and the habitat may be extended during a part of the year with higher precipitation.

#### ATTACHMENTS AVAILABLE

Aerials  Sketch  Maps  Spawning Surveys  Juvenile Trapping  
 Other References



Site id. code: SS13LB5  
 Site name:  
 Scale: 1" = 12M  
 Observer(s): OHS  
 Legal location: NE 1/4 S35 T30N R10E



SS13 LBS

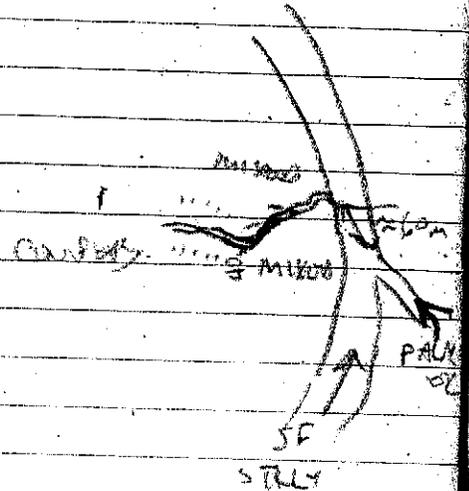
RM 67.02

NE 1/4 S35 T30N R10E

X- 1759566

Y- 990697

10-21-02



0.0 FURTHER

NEARBY POOL @ BANK  
EVALUATION OF WATER

WT - 46° UP 45°

RWT - 45°

FLOW 0.05 UP 0

24m WJ 0.9m

- MOSTLY COBBLES

- POOL/RIFT 4/70

- SKINNY CANYON, DEWICKS  
CANYON.

40m WJ 1.1m

- POOL - MUD SUBSTR.

55m and 1m  
- SHALLOW SPEED

FRAGMENTS OF  
- OLD CHAN RANGES  
4m apart

73m and 1.8m

- VERY SHALLOW  
- MASS COVERED CORALS  
- SOME TNEO J  
- END OF SURVEY  
- A FEW ISOLATED  
POOLS UPSTREAM  
WITH A 2.1m  
DRY CHANNEL UPSTREAM  
(MOSSED OVER)



### Comments

- NO SPAWN
- GOOD READING
- NO FISH OBSERVED
- LOW FLOOD
- GRAND WATER EBD
- TOUGH TO REACH  
AT THIS FLOW