

**SITE INFORMATION**

**Site Identifier :** SS13RB6 **Landowner Type :** Federal  
**Site Name :** **Landowner Name :** USFS  
**WRIA :** 05.0001X **Address :**  
**Region :** NS **Address2 :**  
**Trib to :** SF Stillaguamish R **City :**  
**River Mile :** 67.40 **State :**  
**River System :** SF Stillaguamish R **Zipcode :**  
**Legal Description :** SE1/4S35T30NR10E **Phone :**  
**County :** Snohomish  
**Habitat Type :** terrace tributary

<b>Coordinates</b>	
<b>East:</b> 1,759,642.00	<b>North:</b> 988,501.00

**Directions :**  
 Follow the Mountain Loop Road out of Granite Falls to a road on the right that leads to the trail head for the Sunrise Mine Trail (approximately 0.4 miles past Buck Creek). Turn right and go 1.5 miles to a turn out on the right. Park here and hike down to the river. Hike downriver 0.5 miles to the site.

**Area Overview :**  
 This site has two outlets to the mainstem as well as two small tribs that come off the hill and to feed it. It offers 231 square meters of rearing habitat and there were juvenile coho observed in the lower end.

**Field Survey Information**

**Date :** 10/9/02 **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: 0.05

**Water Temperature(C):** Lower end: 7.8  
 Upper end: 5.5

**Receiving Water Temperature (C):** 6.7

**Other Observations:**

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

**Widths:** Channel: 1 Ponds: Wetlands:  
**Depths:** Channel: 0.12 Ponds: Wetlands:  
**Total length (includes ponds and wetlands):** 263

**Total existing habitat area (est. m2):** 231

<b>Spawning area:</b>	<b>Mainstem:</b> 4	<b>Trib:</b>	<b>Total:</b>
<b>Impounded area:</b>	<b>Mainstem:</b>	<b>Trib:</b>	<b>Total:</b>
<b>Other rearing area:</b>	<b>Mainstem:</b> 227	<b>Trib:</b>	<b>Total:</b>
<b>Unaccessible habitat:</b>	<b>Mainstem:</b>	<b>Trib:</b>	<b>Total:</b>

Spawning habitat conditions:  None  Poor  Fair  Good  Excellent

Describe spawning habitat: The spawning habitat is located in the right bank trib at 101 meters. The gravel size ranges from 1" to 2"; the stream mostly riffled; and there is a fair amount of cover present.

Rearing habitat conditions:  None  Poor  Fair  Good  Excellent

Describe pond and other rearing habitat: The initial 162 meters of this site is shallow, slow-moving and mostly pooled. It has a mud substrate with skunk cabbage and sedges on the banks in places as well as good brushy cover throughout. There is a trib on the right bank at 101 meters that is moderate to high gradient, and seeps out from under a debris choked channel after 60 meters.

Describe inaccessible habitat:

Wetland type:  Bog  Marsh  Scrub-shrub  Forested

Describe:

Flooding potential:  Low  Medium  High

Describe: The initial 52 meters gets as close as 4 meters from the mainstem in a few places. The rest of the site upstream appears stable with no evidence of flooding observed.

#### FISH INFORMATION

Site entry condition:  Poor  Fair  Good

Describe: The mainstem is mostly pooled at the entry area.

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

Describe: There were several juvenile coho observed in the lower end of the site.

Other species access and use:  Chum  Pink  Sockeye  Chinook  Trout

Describe: This site is accessible to trout although none were observed on the day of the survey.

ENHANCEMENT OPPORTUNITIES: None

Project type:

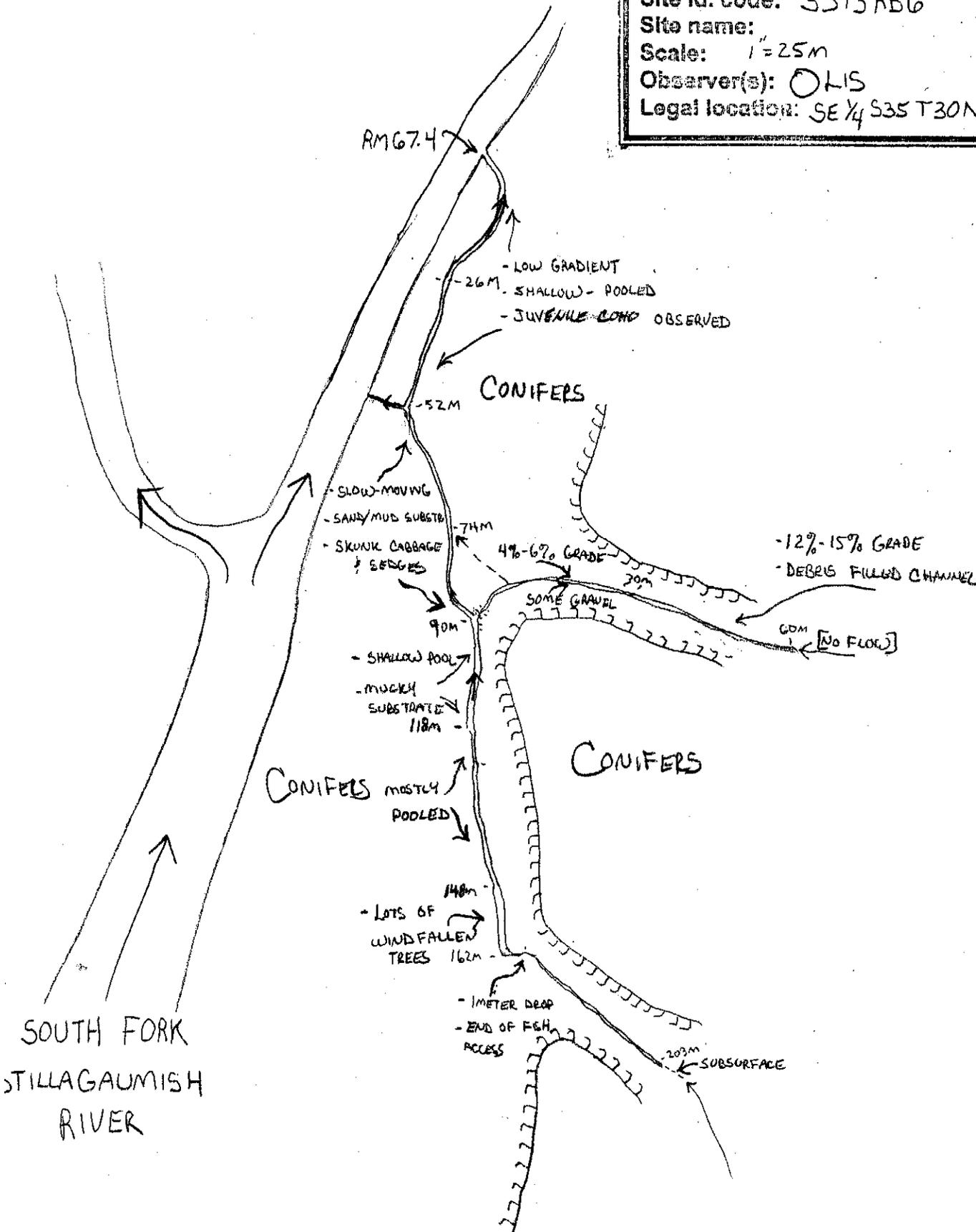
Equipment access:

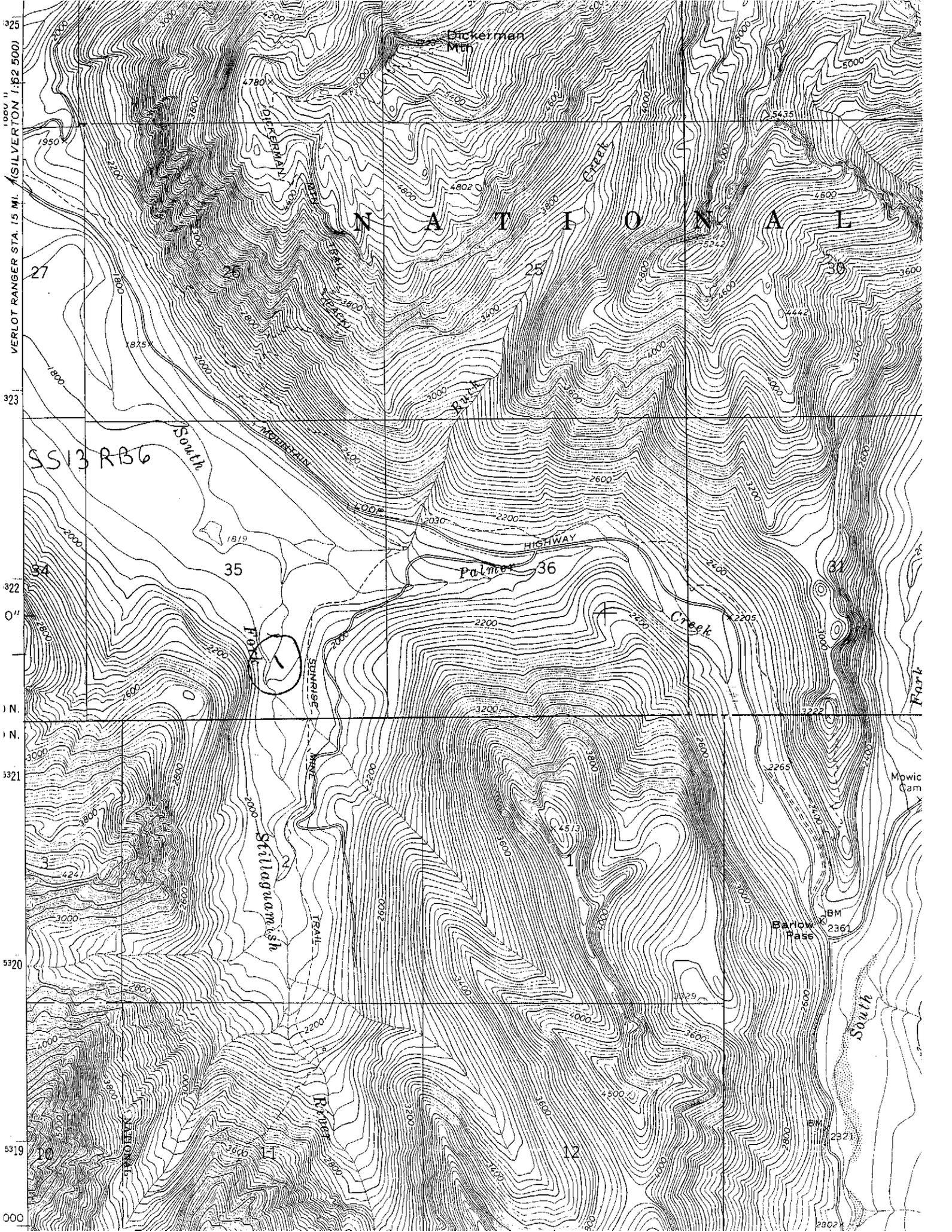
ADDITIONAL COMMENTS: At 52 meters, there is a short outlet to the mainstem (see sketch).

#### ATTACHMENTS AVAILABLE

Aerials  Sketch  Maps  Spawning Surveys  Juvenile Trapping  
 Other References

Site id. code: SS13AB6  
 Site name:  
 Scale: 1" = 25m  
 Observer(s): OLS  
 Legal location: SE 1/4 S35 T30N R10E





SS 13 RBG

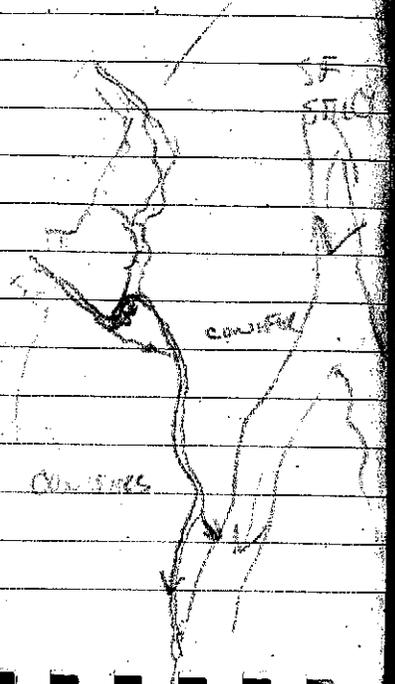
RM 67.4

SE 1/4 S35 T30N R10E

X- 1759642

Y- 988501

10-8-02



O.O ENTRY

PLAN @ 1

WS - 46° UP

RWT - 44

ACCESS - GOOD

26m - WNW 1.1m

- SHALLOW - (SLOW-MOVING POOL)

- MID. BOTTOMS

- @ 1m FROM MOUNTAIN

- JUV SALMO'S

52m WNW 0.7

- SHALLOW POOL

52m

- @ BEARD TRIB
- GOES W/ MAWSTON
- ONLY 5m BEARD
- REUSH

74m w/ 0.9m

- SLOW - MOV. - POOL
- SAND / MUD SUBSTRATE
- @ SMALL BEARD ON RB
- SKUNK CATS, SLEETS

90m w/ 0.9m

- SHALLOW POOL
- SOME COBBLE

101m w/ 1-2 pool

- @ RB TRIB
- SURVEYED FOR 60
- METERS - ENDS @
- 12-15% DIRT
- FILLED CHANNEL
- NO FLOW

- $\approx 3m^2$  of SP.
- HAB W. THIS TRIB
- K (UP MAWSTON)

118m - 2m POOL

- SHALLOW (MUCKY)

125m - 0.5m

- SHALLOW - RIFF

148m W.W. 0.9

- SHALLOW SLOW MOV.
- BRUSHY

162m W.W. 1.8m

- POOLED
- COUPLE OF DOWNED TREES WITH ROOTS
- CORALS STARTS IN HEAD UPSLOPE

167m W.W. 0.5m

- @ 1m DROP
- TRICKLES THROUGH
- DARK
- PROBS END OF FISH ACCESS

203m W.W. 0.9m

- SHALLOW SEEPY
- WATER COOL
- SUBSURFACE 2 10m
- POPS (FROM SH. 20m)
- NO FISH ACCESS
- W.T. 42°