

SITE INFORMATION

Site Identifier : SS1RB2 **Landowner Type :** Private
Site Name : **Landowner Name :** unknown
WRIA : 05.0321X **Address :**
Region : NS **Address2 :**
Trib to : 05.0321 **City :**
River Mile : 0.60 **State :**
River System : S F Stillaguamish R **Zipcode :**
Legal Description : SW1/4S5T31NR6E **Phone :**
County : Snohomish
Habitat Type : lower valley wall tributary

Coordinates

East: 1,616,052.00 **North:** 1,048,620.00

Directions :

From the Highway 530 and Arlinton Heights Rd intersection go south on Arlington Heights Rd for approximately 1 mile to Jordan Rd on the right. Turn right and go 1.9 miles to where trib 05.0321 crosses the road. Hike upstream 0.6 miles to the site.

Area Overview :

This is a very short piece of habitat that is located at the lower end of a high gradient and intermittent stream.

Field Survey Information

Date : 1/16/02 **Observer :** Olis **Survey Type :** initial

HABITAT INFORMATION

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

Flow: () Intermittent () Year-round

Estimated Flows (cfs): Lower end: 0.5
Upper end: 0.5

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

Receiving Water Temperature (C): 7.2

Other Observations:

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

Widths: Channel: 0.8m **Ponds:** **Wetlands:**
Depths: Channel: 15cm **Ponds:** **Wetlands:**
Total length (includes ponds and wetlands): 28m

Total existing habitat area (est. m2): 22.4

Spawning area:	Mainstem: 2	Tribs:	Total:
Impounded area:	Mainstem: 20.4	Tribs:	Total:
Other rearing area:	Mainstem:	Tribs:	Total:
Unaccessible habitat:	Mainstem:	Tribs:	Total:

Spawning habitat conditions: None Poor Fair Good Excellent

Describe spawning habitat: There are a couple of gravel patches located near the entry area. The gravel size ranges from pea gravel to 2" and there is a fair amount of overhead cover present.

Rearing habitat conditions: None Poor Fair Good Excellent

Describe pond and other rearing habitat: The small amount of habitat present is at 6% grade, there is a silt/pea gravel substrate and a good amount of LWD. Upstream of the initial 28 meters, the stream gradient increases to over 20% and the survey was ended.

Describe inaccessible habitat:

Wetland type: Bog Marsh Scrub-shrub Forested

Describe:

Flooding potential: Low Medium High

Describe: This site shows no evidence of being floody as it is located well out of the floodplain.

FISH INFORMATION

Site entry condition: Poor Fair Good

Describe: There is a small pool present in the entry area.

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

Describe: There were no coho observed during the survey. There is a barrier on the mainstem that is located downstream from this site (JO54).

Other species acces and use: Chum Pink Sockeye Chinook Trout

Describe: Although no trout were observed during the survey, this site has a small amount of suitable habitat for them.

ENHANCEMENT OPPORTUNITIES: None

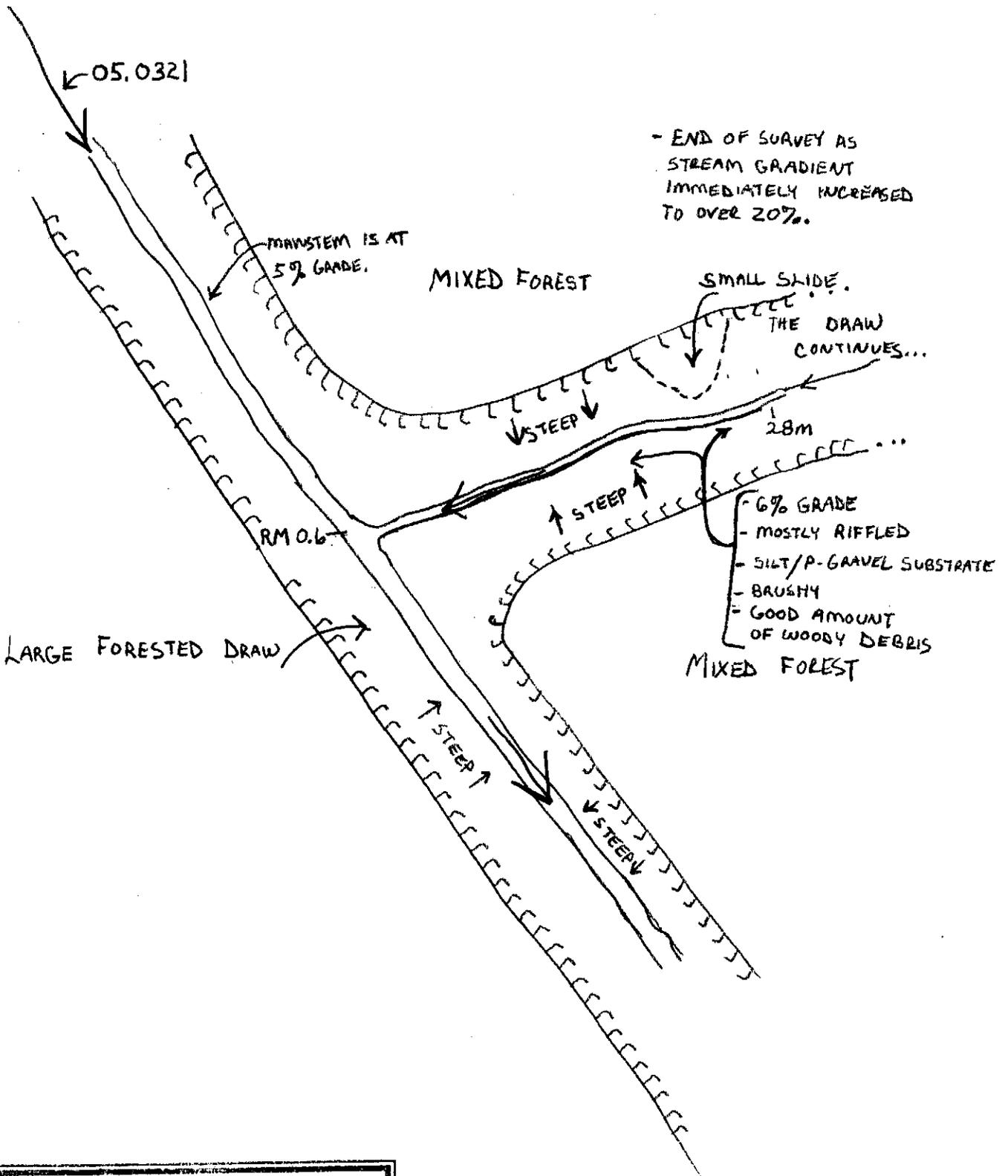
Project type:

Equipment access:

ADDITIONAL COMMENTS: There is a small slide present on the right bank. This is where the gradient increases and the survey ended.

ATTACHMENTS AVAILABLE

Aerials Sketch Maps Spawning Surveys Juvenile Trapping
 Other References



Site id. code: SS1LBZ

Site name:

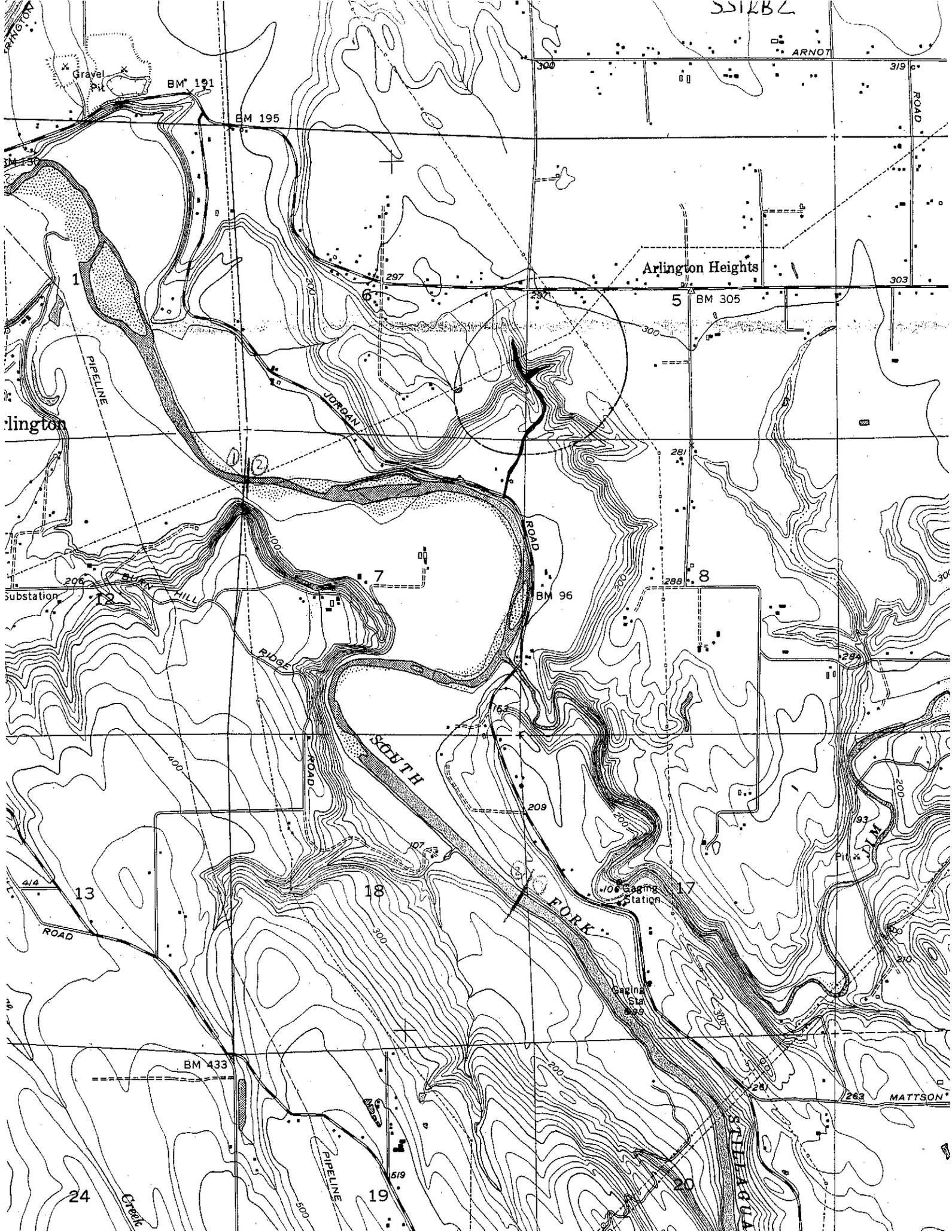
Scale: 1" = 10m

Observer(s): OWS

Legal location: SW 1/4 S5 T31N R6E

N

5514B2



SSI RBZ

RM 0.6

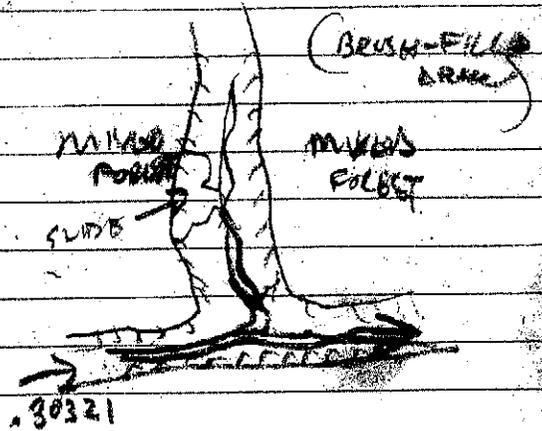
SW 1/4 S5 T3N R6E

TRIB TO 05.0321

X- 1616052

Y- 1048620

1-16-02



O.O ENTRY

FLOW - 0.5 CFS

WT - 46"

RWT - 45"

ACCESS - POOLS

PROBLY @ ENTRY

28m wad 0.8m

- MOSTLY RIVERBED

- 60% GRADE

- SILT / P. GRAVEL

SUBSTRATE

- 2m

STREAM INCL. CLIMBS

> 20% GRADE

END OF SURVEY