

SITE INFORMATION

Site Identifier : SS1RB1 **Landowner Type :** Private
Site Name : **Landowner Name :** unknown
WRIA : 05.0320X **Address :**
Region : NS **Address2 :**
Trib to : 05.0320 **City :**
River Mile : 0.20 **State :**
River System : S F Stillaguamish R **Zipcode :**
Legal Description : SE1/4S1T31NR5E **Phone :**
County : Snohomish
Habitat Type : lower valley wall tributary

Coordinates

East: 1,610,230.00 **North:** 1,049,722.00

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 approximately 0.7 miles to the site as it crosses under the road.

Area Overview :

This is a very short piece of habitat as this stream cuts through a terrace wall and anadromous fish access ends at a 1.5 meter drop. It is dominated by cascades and coho use is doubtful. Upstream of the 1.5 meter drop has been extensively electro-shocked by Brett Barkdull and only cutthroat were observed.

Field Survey Information

Date : 12/31/01 **Observer :** Olis **Survey Type :** initial

HABITAT INFORMATION

Water Source: Spring Groundwater Surface runoff
Flow: Intermitent Year-round
Estimated Flows (cfs): Lower end: 0.5
 Upper end: 0.5
Water Temperature(C): Lower end: 3.9
 Upper end: 3.9
Receiving Water Temperature (C): 5.0

Other Observations:

Site Area Measurements: Indirect Direct Combination
Widths: Channel: 1.5m **Ponds:** **Wetlands:**
Depths: Channel: 20cm **Ponds:** **Wetlands:**
Total length (includes ponds and wetlands): 30m

Total existing habitat area (est. m2): 45

Spawning area:	Mainstem:	Tribs:	Total:
Impounded area:	Mainstem:	Tribs:	Total:
Other rearing area:	Mainstem: 45	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: The initial 30 meters cuts through a terrace wall and is mostly cascades. The rearing that is available are the pools associated with the cascades.

Describe unaccessible habitat:

Wetland type: Bog Marsh Scrub-shrub Forested

Describe:

Flooding potential: Low Medium High

Describe: This site immediately gains elevation and doesn't appear to be affected by flooding at all.

FISH INFORMATION

Site entry condition: Poor Fair Good

Describe: The mainstem is pooled at the entry.

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

Describe: It is doubtful that this site gets any coho use as it is mostly cascades and is at 18% grade.

Other species access and use: Chum Pink Sockeye Chinook Trout

Describe: Cutthroat trout have been electro-shocked upstream of these cascades but no coho were found.

ENHANCEMENT OPPORTUNITIES: None

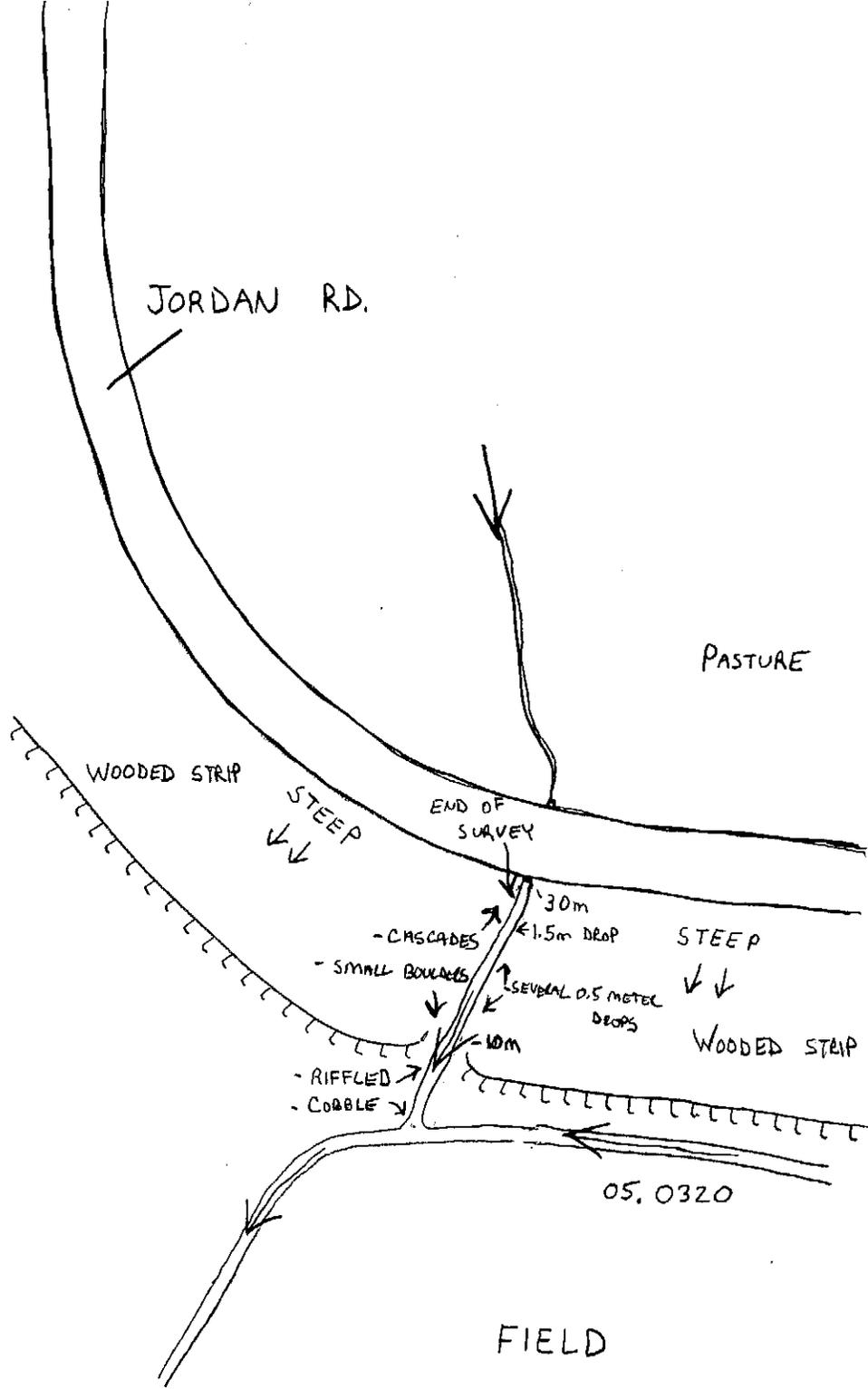
Project type:

Equipment access:

ADDITIONAL COMMENTS: This is a very short piece of anadromous habitat that probably gets very little use. There is a 1.5 meter drop just below the road that ends anadromous fish access.

ATTACHMENTS AVAILABLE

Aerials Sketch Maps Spawning Surveys Juvenile Trapping
 Other References

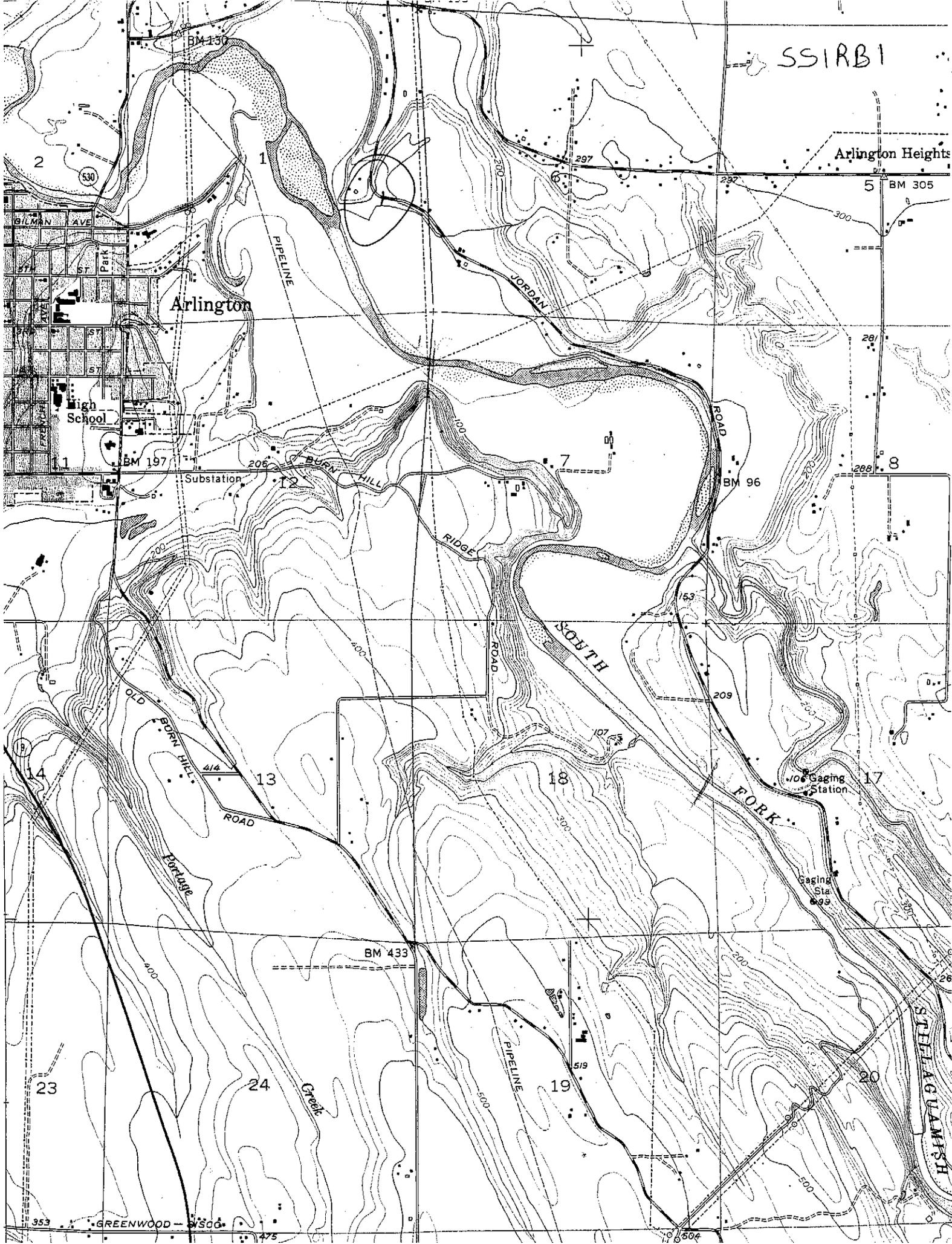


FIELD

FIELD

Site id. code: SSI RBI
 Site name:
 Scale: 1" = 20m
 Observer(s): OLIS
 Legal location: SE 1/4 S1 T31N R05E





SSIRBI

Arlington Heights

Arlington

High School

Substation

RIDGE

SOUTH

FORK

STILLAGUAMISH

2

1

7

8

14

13

18

17

23

24

19

20

GREENWOOD - 500

475

506

BM 130

BM 305

BM 197

BM 96

BM 433

530

297

206

200

400

414

107

163

209

281

288

200

200

400

500

200

500

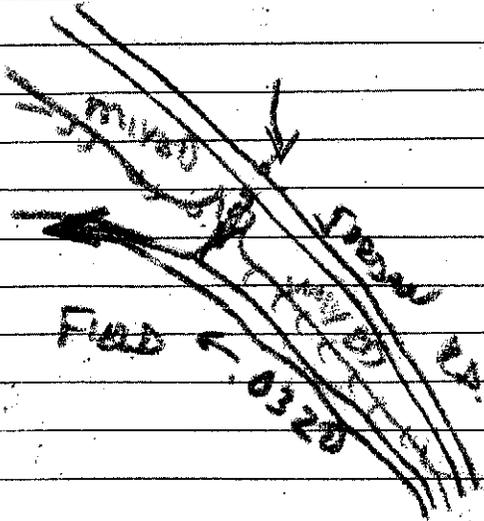
SSIRBI

RM 0.2

SE 1/4 S1 T3W R05E

TRIB TO 05.0320

12-31-01



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0.0 ENTRY

FLOW - 0.5 CES

WT - 39°

RWT - 41°

ACCESS GOOD

10m WW 1.8m

- RIFF -

- SOME COYLE

- SAND LL BOLD

- @ 0.5m DEEP

30m WW 1.8m

CASCADES SEVERAL

DEEPS 10 TO GRADE