

SITE INFORMATION

Site Identifier :	SS13LB10	Landowner Type :	Federal
Site Name :		Landowner Name :	USFS
WRIA :	05.0001X	Address :	
Region :	NS	Address2 :	
Trib to :	SF Stillaguamish R	City :	
River Mile :	66.65	State :	
River System :	SF Stillaguamish R	Zipcode :	
Legal Description :	NW1/4S35T30NR10E	Phone :	
County :	Snohomish	Coordinates	
Habitat Type :	beaver pond	East:	1,758,463.00
		North:	992,280.00

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 0.4 miles to the site on the left bank.

Area Overview :

Site is a large, mature, beaver pond complex with multiple water sources with excellent rearing when and where accessible, and excellent spawning habitat in the outlet channel.

Field Survey Information

Date : 10/22/02 **Observer :** Barkdull **Survey Type :** initial

HABITAT INFORMATION

Water Source: Spring Groundwater Surface runoff

Flow: Intermittent Year-round

Estimated Flows (cfs): Lower end:0.01
Upper end:0

Water Temperature(C): Lower end:8
Upper end:8

Receiving Water Temperature (C): 8

Other Observations:

Site Area Measurements: Indirect Direct Combination
 Widths: Channel:3 Ponds:50 Wetlands:
 Depths: Channel:0.3 Ponds:1.0 Wetlands:
 Total length (includes ponds and wetlands): Not measured

Total existing habitat area (est. m2):5,549

Spawning area:	Mainstem:160	Tribs:	Total: 160
Impounded area:	Mainstem:5000	Tribs:	Total: 5000
Other rearing area:	Mainstem:	Tribs:	Total:

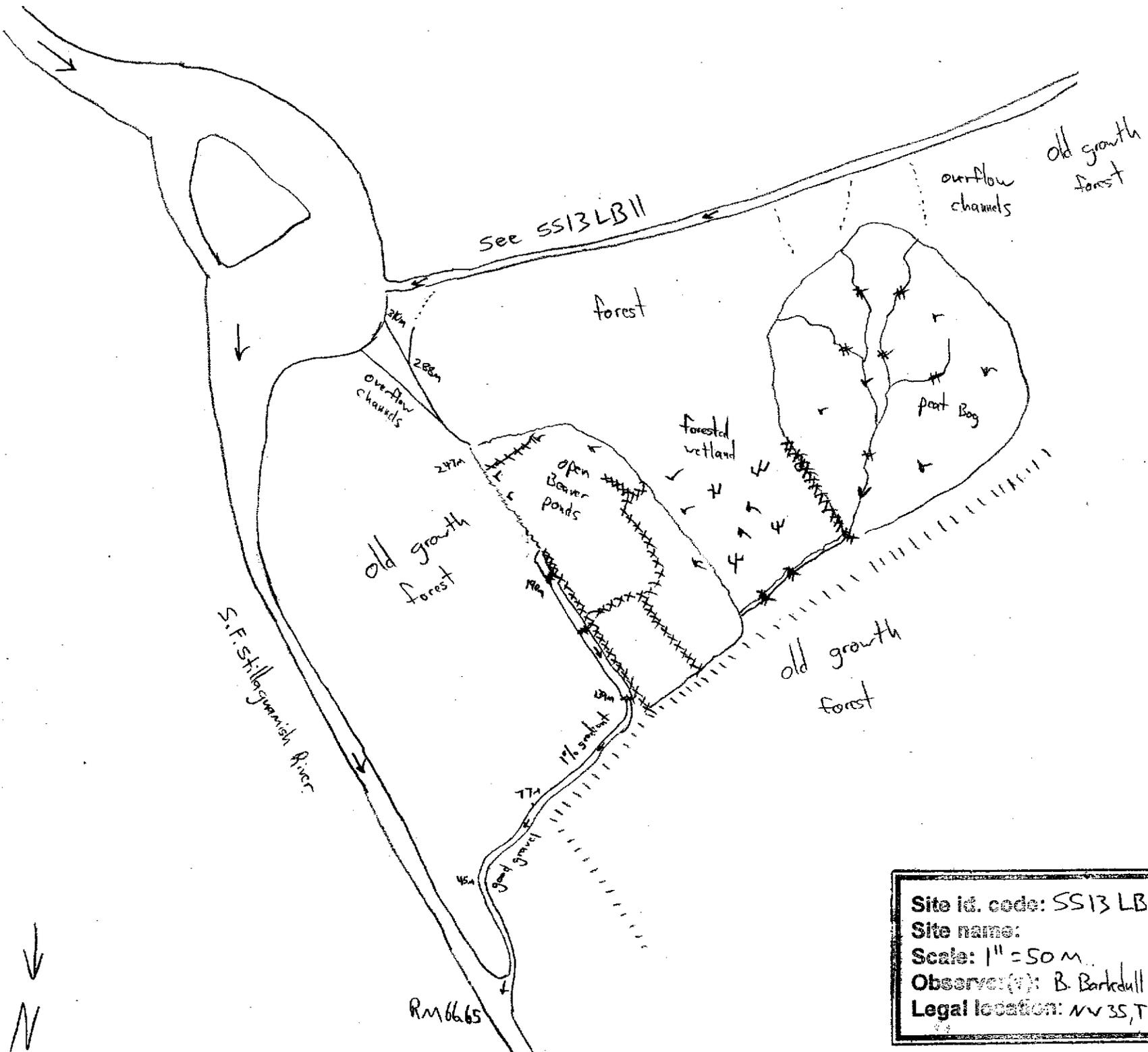
Project type:

Equipment access:

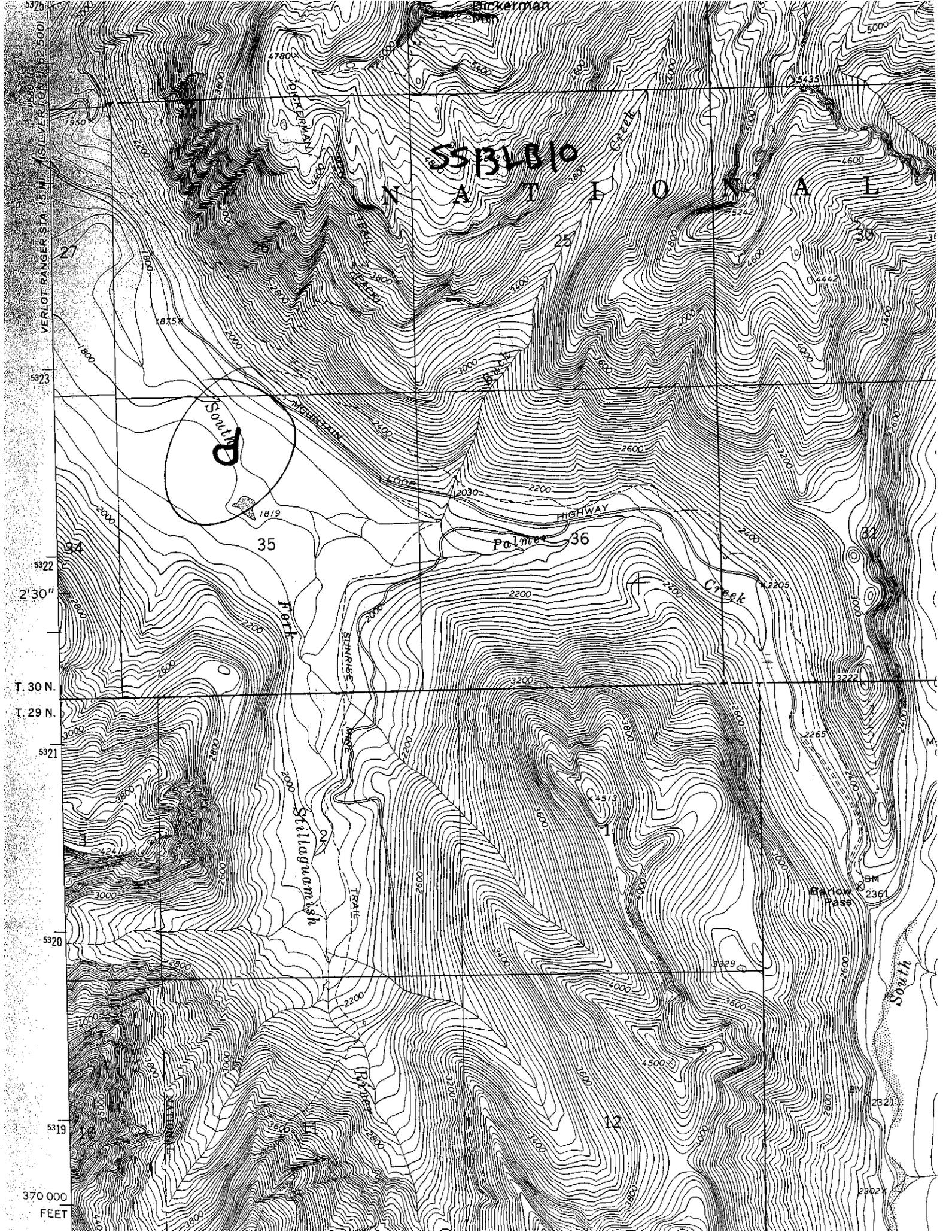
ADDITIONAL COMMENTS

ATTACHMENTS AVAILABLE

Aerials Sketch Maps Spawning Surveys Juvenile Trapping
 Other References



Site id. code: SS13 LB 10
Site name:
Scale: 1" = 50 M.
Observer(s): B. Barkdull
Legal location: NW 35, T30N, R10E



SISKIYOU

NATIONAL FOREST

South B

HIGHWAY

Palmer

Stillaguamish

Barlow Pass

South

5375
5374
5373
5372
5371
5370
5369

27

5323

5322

T. 30 N.

T. 29 N.

5321

5320

5319

370 000
FEET

10/22/02 LB trap to study, 2.0-4mi above last site

River temp, 46 site: 46

0 2.0 turbid of flow

45 2.0 ch 4.5 biotags 10m gravel
very sparse channel

77 2.0 5.0 a fallow, edge of the LB

100 2.0 5.8 20% good gravel 1% good

139 4.0 6.0 50% biotags 0.01% good

Extraordinary good habitat at first Beaver Dam

190 3.0 4.0 at Beaver Dam. Cobble channel

25% good gravel, lot of fish

200 4.0 at main pond, fish in pond

247 mark edge entrance of over flow ch.

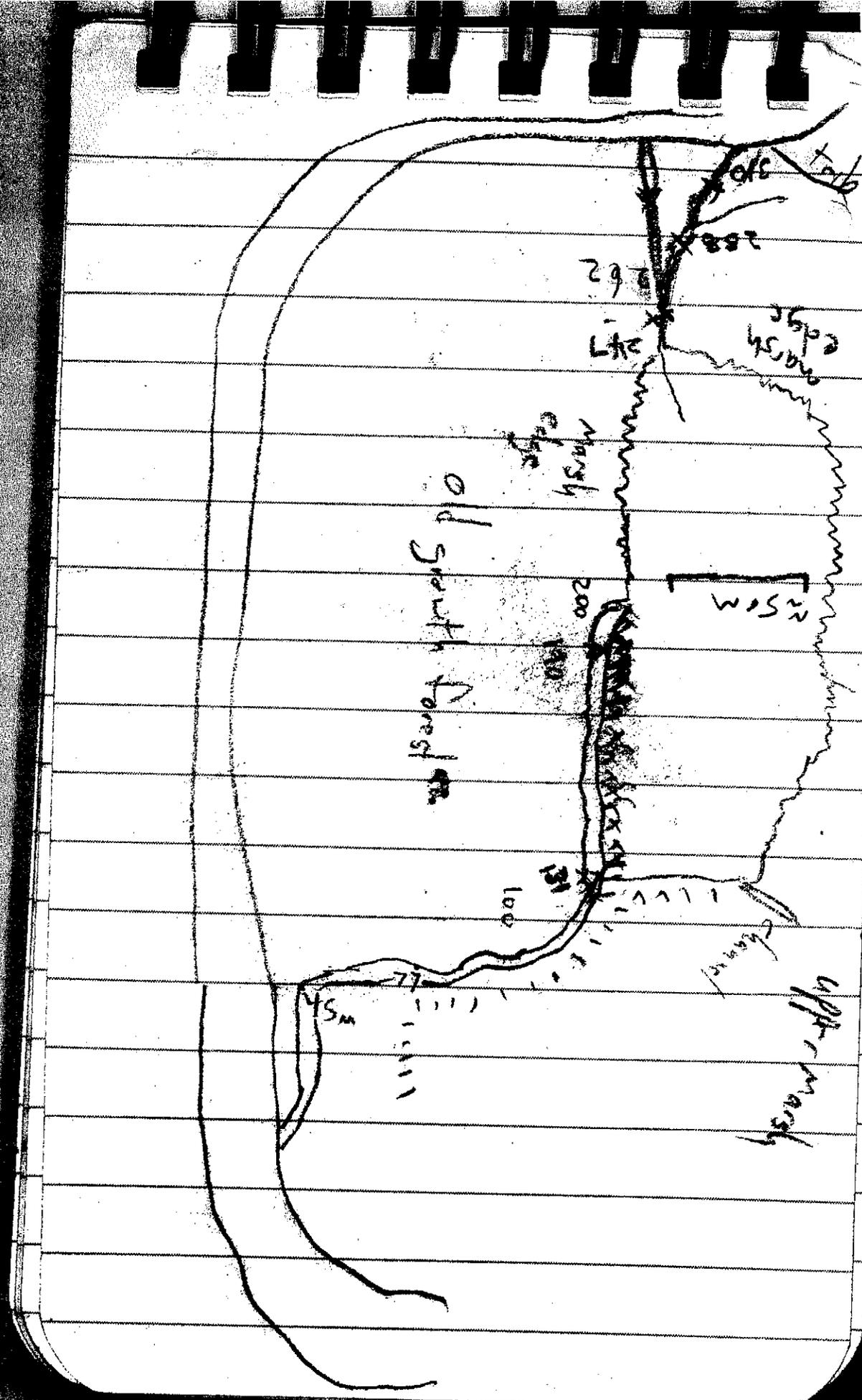
262 over flow ch.

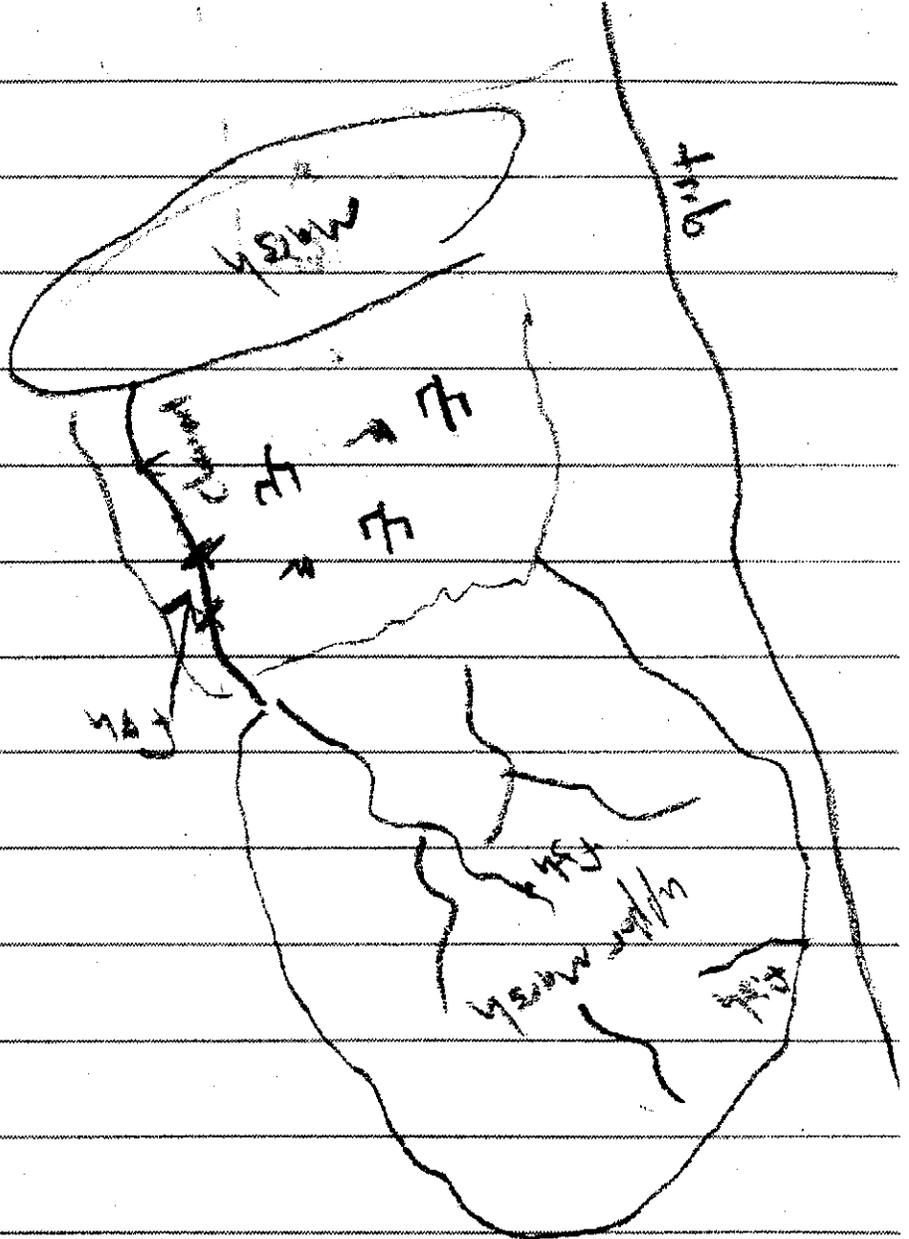
288 over flow ch from trap?

310 River

wrong fish
upper marsh area not accessible observed
look on photo

8 Rocks in
outlet on
12/1/02





CONTINUED

Upper Marsh has channels all over, is mostly a part of cranberry type bog w/ interesting plants. Scrubby rubus in edges.

Separated from lower marsh by forested wetland, with a single channel. A very mature wetland upper end SQ^e

SS10LB10

RM 66.65

NW 35 T30N R10E

X 1758463

Y 992280