

Spawning habitat conditions: None Poor Fair Good Excellent

Describe spawning habitat: At the upper end of this site there are some pea-gravel patches that seem more suitable for cutthroat trout spawning. The stream is shallow but there is excellent cover from dense vine maple.

Rearing habitat conditions: None Poor Fair Good Excellent

Describe pond and other rearing habitat: The initial 9 meters of this site is at 7% grade and is mostly riffled. Upstream from this point, the stream ranges from 3% to 4% grade and is mostly slow-moving and pooled. The stream is shallow, has a mostly mud bottom substrate with water parsley growing in places. There is good brushy cover present especially upstream of the road where there is thick vine maple in places.

Describe unaccessible habitat:

Wetland type: Bog Marsh Scrub-shrub Forested

Describe:

Flooding potential: Low Medium High

Describe: This site sits just high enough above the influence of the N F Stillaguamish R.

FISH INFORMATION

Site entry condition: Poor Fair Good

Describe: A riffle of this site meets a riffle of trib 05.0269 in the entry area. There are also a couple of fallen trees with their root wads spanning across the channel in the entry area.

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

Describe: There were no fish observed during the survey, however juvenile coho use is likely when passage through the tree roots on the lower end improves.

Other species acces and use: Chum Pink Sockeye Chinook Trout

Describe: Juvenile trout use is probable.

ENHANCEMENT OPPORTUNITIES: None

Project type:

Equipment access:

ADDITIONAL COMMENTS: The survey ended at the base of the hillslope as water was bleeding out of the hill.

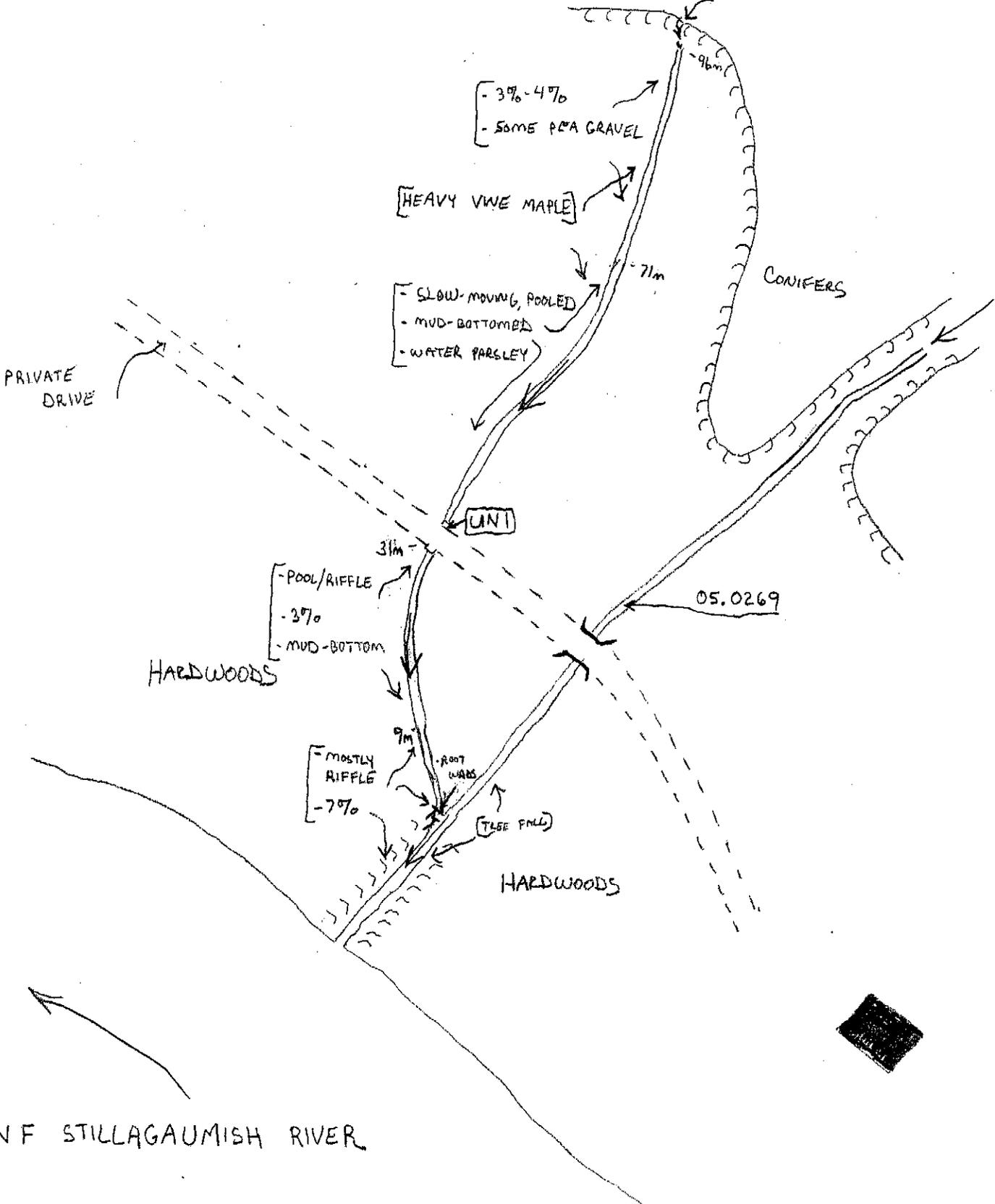
ATTACHMENTS AVAILABLE

Aerials Sketch Maps Spawning Surveys Juvenile Trapping
 Other References

Site id. code: NS8RB2
 Site name:
 Scale: 1"=15M
 Observer(s): OLIS
 Legal location: NE 1/4 S8 T32N R09E

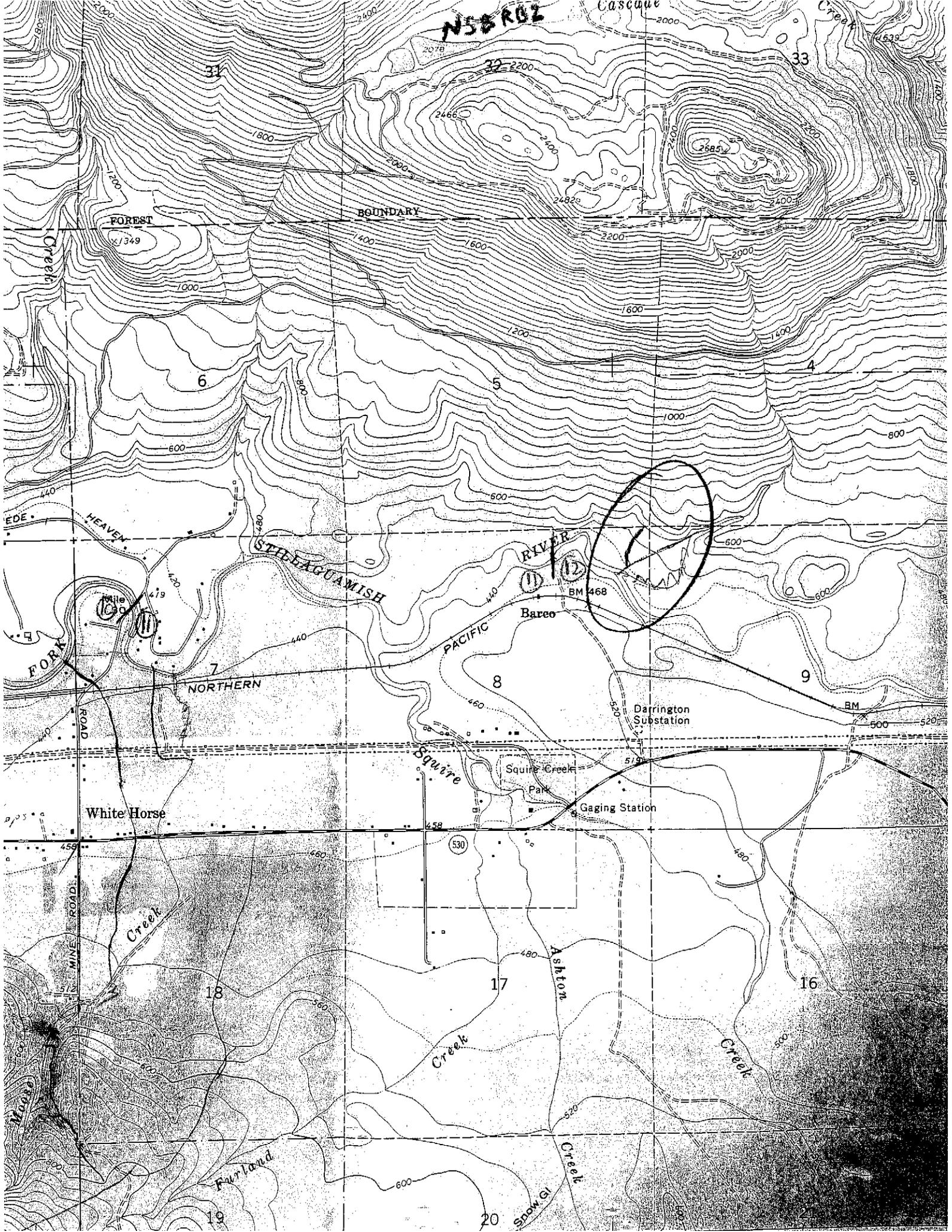


WATER BLEEDS OUT OF HILLSLOPE



N F STILLAGAUMISH RIVER





NSB R02

Cascade

31

32

33

FOREST

BOUNDARY

6

5

4

HEAVEN

STEEDAGUMISH RIVER

PACIFIC

Bareo

BM 468

FORK ROAD

NORTHERN

8

9

Darrington Substation

BM

White Horse

Squire Creek

Squire-Creeke Park

Gaging Station

Creek

18

17

16

Astor

Creek

Creek

Farland

19

20

Snow Cr.

NS8RBZ

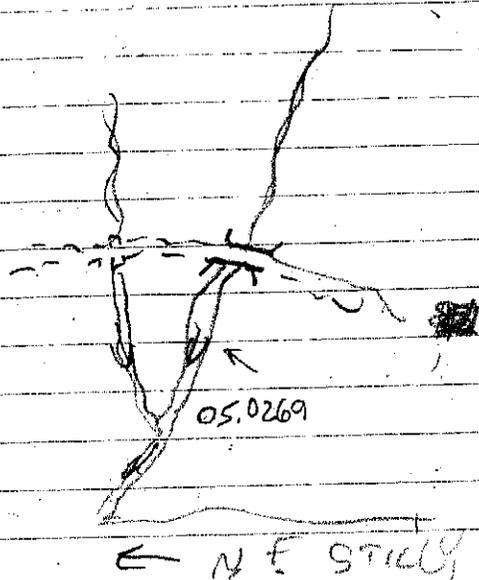
RM 0.02

NE 1/4 S8 T32N R9E

X- 1715475

Y- 1078086

4-27-03



0.0 E/W

WT - 46°

RWT - 45°

FLOW - 0.25

ACCESS - POOL

RIFFLE → RIFFLE

ROOT W/IN IN CHANNEL

9m WW 0.2

- MOSTLY RIFFLE

- 70%

31m WW 1m

- POOL/RIFFLE - 3%

- 2. current

~~31m~~

~~SIDE VIEW~~

RWD CST 0.75

BFD MAT. YES

FILL - 0.5m - WD 0.06

LENGTH 6.3

BREL - NO

37m OFSTE.

71m WA 1.2

- SLOW MOV. PACE

- MUD - BOTT. W/P

46m W 0.9m

- SOME P. GRAVEL

- 3-4%

- @ BASE OF TERRACE

WALL

STREAM SKIPS DOWN

HILL - BLENDS OUT

END OF SURVEY

- 46° 0.1 CFS

[110' FROM BROCK TO
2070]