

SITE INFORMATION

Site Identifier :	SU3LB9	Landowner Type :	
Site Name :		Landowner Name :	
WRIA :	03.0781A	Address :	
Region :	NS	Address2 :	
Trib to :	Suiattle R	City :	
River Mile :	9.65	State :	
River System :	Suiattle R	Zipcode :	
Legal Description :	NW1/4S30T33NR11E	Phone :	
County :	Skagit	Coordinates	
Habitat Type :	terrace tributary	East:	1,771,636.00
		North:	1,091,867.00

Directions :

Take Forest Service # 26 road to the boundry bridge and turn right onto the Forest Service # 25 road. Go approximately 0.25 miles to the first spur on right and follow it to the end (mouth of Boundry Creek). Hike roughly 1.25 miles downriver to site.

Area Overview :

Primarily a surface fed stream that offers some good spawning and small amounts of rearing.

Field Survey Information

Date : 1/16/96 **Observer :** Olis **Survey Type :** initial

HABITAT INFORMATION

Water Source: Spring Groundwater Surface runoff

Flow: Intermittent Year-round

Estimated Flows (cfs): Lower end: 4.5
Upper end: 4

Water Temperature(C): Lower end: 6
Upper end: 5

Receiving Water Temperature (C): 4

Other Observations:

Site Area Measurements: Indirect Direct Combination

Widths: Channel: 3 **Ponds:** **Wetlands:**
Depths: Channel: 0.3 **Ponds:** **Wetlands:**

Total length (ifclues ponds and wetlands): 970

Total existing habitat area (est. m2): 2539

Spawning area:	Mainstem:	40	Tribs:	Total:
Impounded area:	Mainstem:		Tribs:	Total:
Other rearing area:	Mainstem:	2539	Tribs:	Total:
Unaccessible habitat:	Mainstem:		Tribs:	Total:

Spawning habitat conditions: None Poor Fair Good Exellent

Spawning habitat conditions: None Poor Fair Good Excellent

Describe spawning habitat: Gravel to cobble with good flow and good depth in most places.

Rearing habitat conditions: None Poor Fair Good Excellent

Describe pond and other rearing habitat: Most of stream is riffle to cascades. The right fork is slower moving and has some pool areas that offer the best rearing in this system.

Describe unaccessible habitat:

Wetland type: Bog Marsh Scrub-shrub Forested

Describe:

Flooding potential: Low Medium High

Describe: The first 200m of stream was silted up pretty good from recent flood event. From 250m to 400m, there were some gravel deposits from the upper section of the stream, causing the stream to spread out into two or more channels.

FISH INFORMATION

Site entry condition: Poor Fair Good

Describe: There is no holding pool area near the mouth of this stream.

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

Describe: Two dead coho were observed during the survey.

Other species acces and use: Chum Pink Sockeye Res. Trout Anad trout

Describe: Although no trout were observed, this stream offers some trout habitat.

ENHANCEMENT OPPORTUNITIES

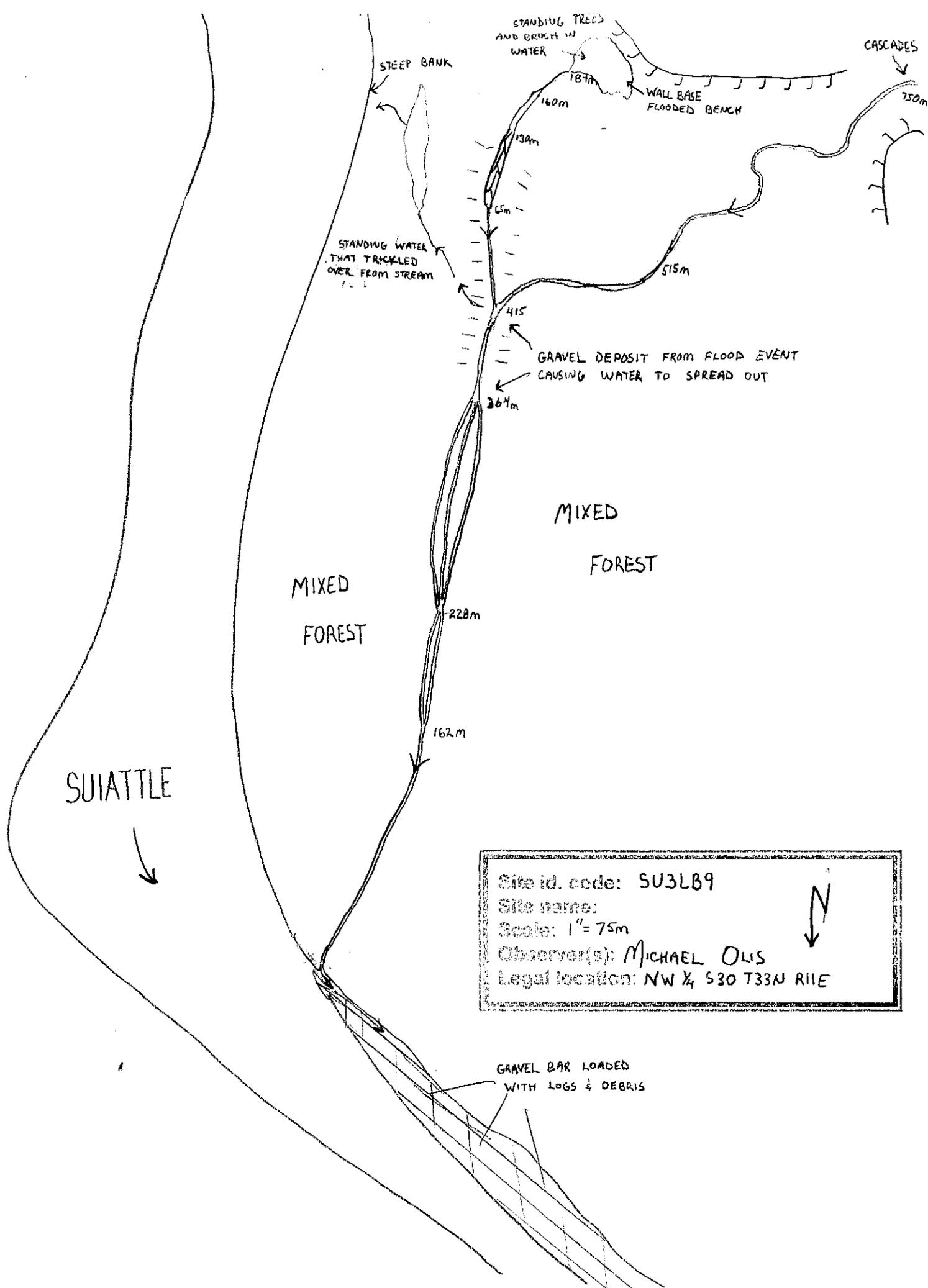
Project type:

Equipment access:

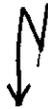
ADDITIONAL COMMENTS

ATTACHMENTS AVAILABLE

Aerials Sketch Maps Spawning Surveys Juvenile Trapping
 Other References

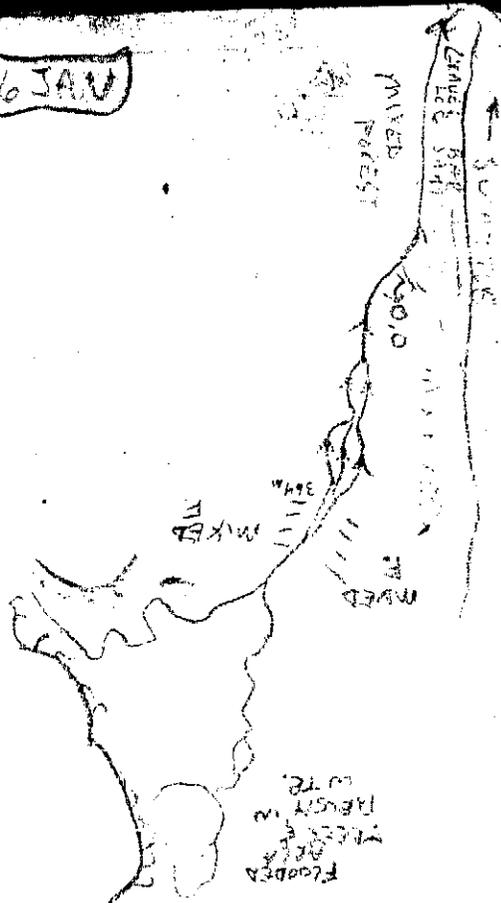


Site id. code: SU3LB9
 Site name:
 Scale: 1" = 75m
 Observer(s): MICHAEL OLIS
 Legal location: NW 1/4 S30 T33N R11E



GRAVEL BAR LOADED
 WITH LOGS & DEBRIS

16 JAN



0.0 ENTRY

FLOOD - 4.5 CFS

REC WTR TEMP - 40

WATER TEMP - 42

FISH ACCESS

- 162m WW 3m

- 25/35 - P/R

- SUBSTR. SAND & PGR
MIX

- BANKS HEAVILY
COATED W/SILT.

- MIX FOREST ON R
ENDS - MORE HARDWOODS

162m @ Fork
- R FORK HAS $\frac{2}{3}$ OF FLOW
- GOING UP LEFT FORK
228M WW 1M
- MOSTLY RIFF
- JOIN US BACK W/ R FORK - R FORK IS 2M WW -
364M WW 8M
- MOSTLY RIFF
- 3 CHANNELS JOIN TO 1 CHANNEL @ THIS POINT
415M WW 3M RIFF
@ Fork - L FORK IS MAINSTREAM; HAS $\frac{3}{4}$ FLOW

515M WW 2M MOSTLY RIFF
- SUBSTRATE IS GRAVEL
- 25M² SPAWN
- 2 DEAD CONO
- @ 1M FALLS - QUESTIONABLE ACCESS FOR SPAWN
750M WW 2M
- RAPIDS CASCADES -
- SUBSTRATE GOES FROM GRAVEL TO COBBLE AND THEN BOULDERY
- 210M² SPAWN
- @ BASE OF IMPASSABLE FALLS
- WTR TEMP. 41°

GOING UP R-FORK

- RE-ZEPING STR. BOX
- 65 WW 1m
- 50/50 P/R
- MUDY SUBSTR.
- STRM GOES UNDER
- TRAIL & RUSTY WOOD
- FOR 6m.

130m WW 3m

- BRAIDED CHANNEL

170m WW 6m

- POOL

- MUDDY SUBSTR.

184m WW 1m MUDY RIFLE

220m WW 10m POOL

- FLOODED BENCH AREA

... W/ LOTS OF BRUSH &
ALDERS STANDING IN
WTR.

- TEMP 41°

- WALL BASE SPRINGS
PROB. DRY IN SUMMER

COMMENTS

- SURFACE FEB 1981
- ORIGINAL REARING
BOX OFFERS GOOD
SPAWNING.
- HEAVY FLOODING ON
LOWER END