

Spawning habitat conditions: None Poor Fair Good Excellent

Describe spawning habitat: The spawning habitat is patchy and scattered throughout the site. The gravel size ranges from pea gravel to 2" and there is good brushy cover over most of these gravel patches.

Rearing habitat conditions: None Poor Fair Good Excellent

Describe pond and other rearing habitat: The initial 368 meters is downstream of Highway 9 and it slowly meanders through a brushy hardwood lowland area. It has a mucky bottomed substrate with some water parsley and skunk cabbage in places. Upstream of Hwy 9, the creek is low gradient at first and then it increases to 8% as it approaches the Hollybrook Llama Farm. The creek becomes low gradient again as it flows through the farm and there are series of culverts as well as a man-made pond at 956 meters. The pond is 120 meters by 30 meters and appears to be 2 meters deep. The survey was ended 90 meters upstream of the pond as the inlet forked into three small seeps.

Describe unaccessible habitat:

Wetland type: Bog Marsh Scrub-shrub Forested

Describe:

Flooding potential: Low Medium High

Describe: This stream flows into a wetland that is seasonally inundated.

FISH INFORMATION

Site entry condition: Poor Fair Good

Describe: Although the mainstem is pooled and slow-moving at the entry area, at 32 meters the stream goes subsurface and it appears to be a barrier.

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

Describe: No coho were observed during the survey.

Other species acces and use: Chum Pink Sockeye Chinook Trout

Describe: Although no trout were observed during the survey, this site probably gets some cutthroat trout use.

ENHANCEMENT OPPORTUNITIES: None

Project type:

Equipment access:

ADDITIONAL COMMENTS: At 32 meters the creek flows under wood, roots and debris for 6 meters. At 43 meters the creek goes subsurface for 4 meters. This section may hinder coho from using this site.

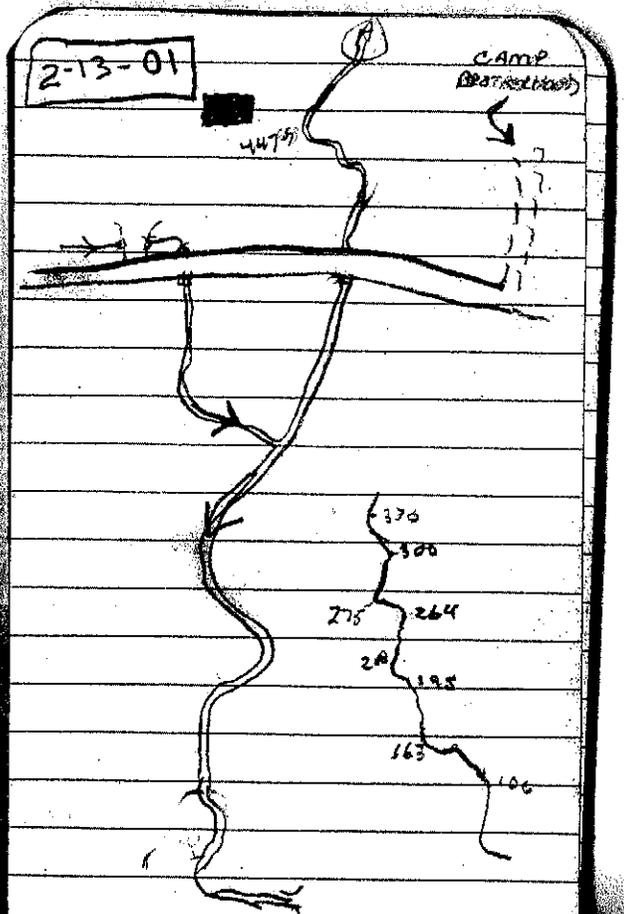
ATTACHMENTS AVAILABLE

Aerials Sketch Maps Spawning Surveys Juvenile Trapping
 Other References

PI 2 RB 1

RM 4.3

NE 1/4 S31 T33N R5E
TRIB TO 05.0080



0.0 ENTRY

Flow - 0.25

WT - 38°

RWT - 38°

ACCESS - GOOD

32m - W/W 2m

- VERY BRUSHY

- SLOW WOUND - SKUNK

CABB; WATER PRAIRIE

- MUCH SUBSTRATE

39m SUBSTRATE UNDER

MESSY - WEED - ROOTS

43m W/W 2m

47m SUBSTRATE

AGAIN.

47m... WATER OVER
FWD TOP DURING WET
PERIODS

106m W/W 1.5m

170m W/W 2m
V. BEUSHY MUDDY

184m W/W 3.5m

226m W/W 2m

281m W/W 1.5m
- TRIB ON RB
- WILL AD LATER



306m W/W 1.5m

325m W/W 3m
- SHALLOWS - SPREAD OUT
- SKUNK CABBAGES

332m W/W 2m

353m W/W 1m
- SOME P- GRAVEL

368m 0.6m PIFF
- @ HWY 9' CULVERT

388m W/W 1m
- SOME P/P GE 2m²
- @ 3' LOG ACROSS STREAM

447m - WW 1.4m

- 6m² SP.

- 1" GR.

- 50/50 POOL/RIFPLE

493m WW 1.5

- SPREAD OUT & TRAIL
W PLACES

- 3m²

- @ FENCE LINE

511m WW 1m

@ BEAD OF SMALL TRIP
ON RB

- 3% GRADE



585m WW 2m

TWO BRAIDS

- CANARY GRASS

@ BASE OF SMALL

BUSHY SWAMP AREA

605m WW 3m

SPREAD OUT SHALLOW

- HOUSE BUSH

- HEAVY DEBRIS

SOME CANARY GRASS

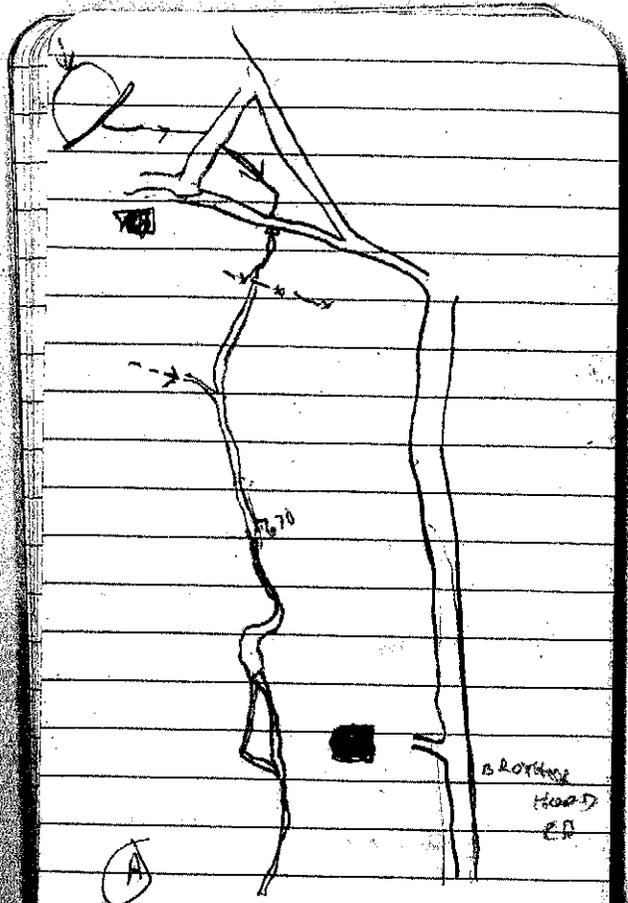
- BLACK BERRIES

657m WW 1m

5% GRADE

670m WW 1m

GRAVEL/SILT SUBSTR.



670m... RIFFLED

- VERY BRUSHY

721 WW 1m

- INCISED BANKS

- 60% RIFFLED

- @ 1" DROP / (SMALL DEBRIS JAM)

- 4m² SP. HAB

P - TO 2" GRAVEL

761m WW 0.6m

- VERY BRUSHY

- MOSTLY RIFFLED - 8%

- INCISED BANKS

- SOME COBBLES

- @ FORTS

(INS. FEIB ON RB
is 0.45 m wide
& 10% slope)

796m ww 0.6m

- 8% -

- @ 0.4m DROP

829m ww 0.9m

@ LADDA FORM

& FENCE LINE

859m RIFPLED

@ ED



REVERD ON RB @ 281m

60m ww 0.75m

- SLOW-MOVING

- MUDGY - BRUSHY

- SIGMA - CABBAGE

COMMENTS

- LOW FLOOD

- GOOD SPAWNING

- GOOD REPAIRS

- FISH USE ?

- WEAKNESS AT THE END

LOWER END