

SITE INFORMATION

Site Identifier :	PI2RB11	Landowner Type :	Private
Site Name :		Landowner Name :	
WRIA :	05.0080A	Address :	
Region :	NS	Address2 :	
Trib to :	05.0080	City :	
River Mile :	0.60	State :	
River System :	Pilchuck Cr	Zipcode :	
Legal Description :	SW1/4S9T32NR5E	Phone :	
County :	Snohomish	Coordinates	
Habitat Type :	lower valley wall tributary	East:	1,592,053.00 North: 1,075,357.00

Directions :

From the I-5 and Hwy 534 intersection (Conway/Lake McMurray exit), turn right towards Lake McMurray and head 5 miles to a T-intersection and Hwy 9. Turn right (south) on Highway 9, and go approximately 4.7 miles to the culvert at mile post 35.35 and the site.

Area Overview :

This is a small, spring fed creek which provides 217 square meters of habitat that has been well used by adult coho spawners in the past.

Field Survey Information

Date : 3/14/01 **Observer :** Olis **Survey Type :** initial

HABITAT INFORMATION

Water Source: Spring Groundwater Surface runoff

Flow: Intermittent Year-round

Estimated Flows (cfs): Lower end: 0.1
Upper end: <0.1

Water Temperature(C): Lower end: 7.0
Upper end: 10.6

Receiving Water Temperature (C): 6.4

Other Observations:

Site Area Measurements: Indirect Direct Combination

Widths: Channel: 1m **Ponds:** **Wetlands:**

Depths: Channel: 15cm **Ponds:** **Wetlands:**

Total length (includes ponds and wetlands): 247m

Total existing habitat area (est. m2): 217

Spawning area:	Mainstem:	10	Tribs:	Total:
Impounded area:	Mainstem:	207	Tribs:	Total:
Other rearing area:	Mainstem:		Tribs:	Total:
Unaccessible habitat:	Mainstem:		Tribs:	Total:

Spawning habitat conditions: None Poor Fair Good Excellent

Describe spawning habitat: There are a few small patches of pea gravel in places with good brushy cover but poor instream cover.

Rearing habitat conditions: None Poor Fair Good Excellent

Describe pond and other rearing habitat: The initial 18 meters is a narrow channel that flows through some matted canary grass. From 18 meters to Hwy 9 at 183 meters, the stream is at 4% grade as it flows through a small, hardwood draw. It has a silt/mud substrate with some pea gravel patches and is very brushy. Above the culvert, the stream is low gradient, mucky bottomed and shallow with some skunk cabbage present.

Describe inaccessible habitat:

Wetland type: Bog Marsh Scrub-shrub Forested

Describe:

Flooding potential: Low Medium High

Describe: There was no evidence found that indicated any flooding issues.

FISH INFORMATION

Site entry condition: Poor Fair Good

Describe: Large pool present at the entry area.

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

Describe: There has been good numbers of adult spawners observed in the past; spawner survey information is available. This site also provides a small amount of good rearing for juveniles.

Other species access and use: Chum Pink Sockeye Chinook Trout

Describe: This site is accessible to trout.

ENHANCEMENT OPPORTUNITIES: None

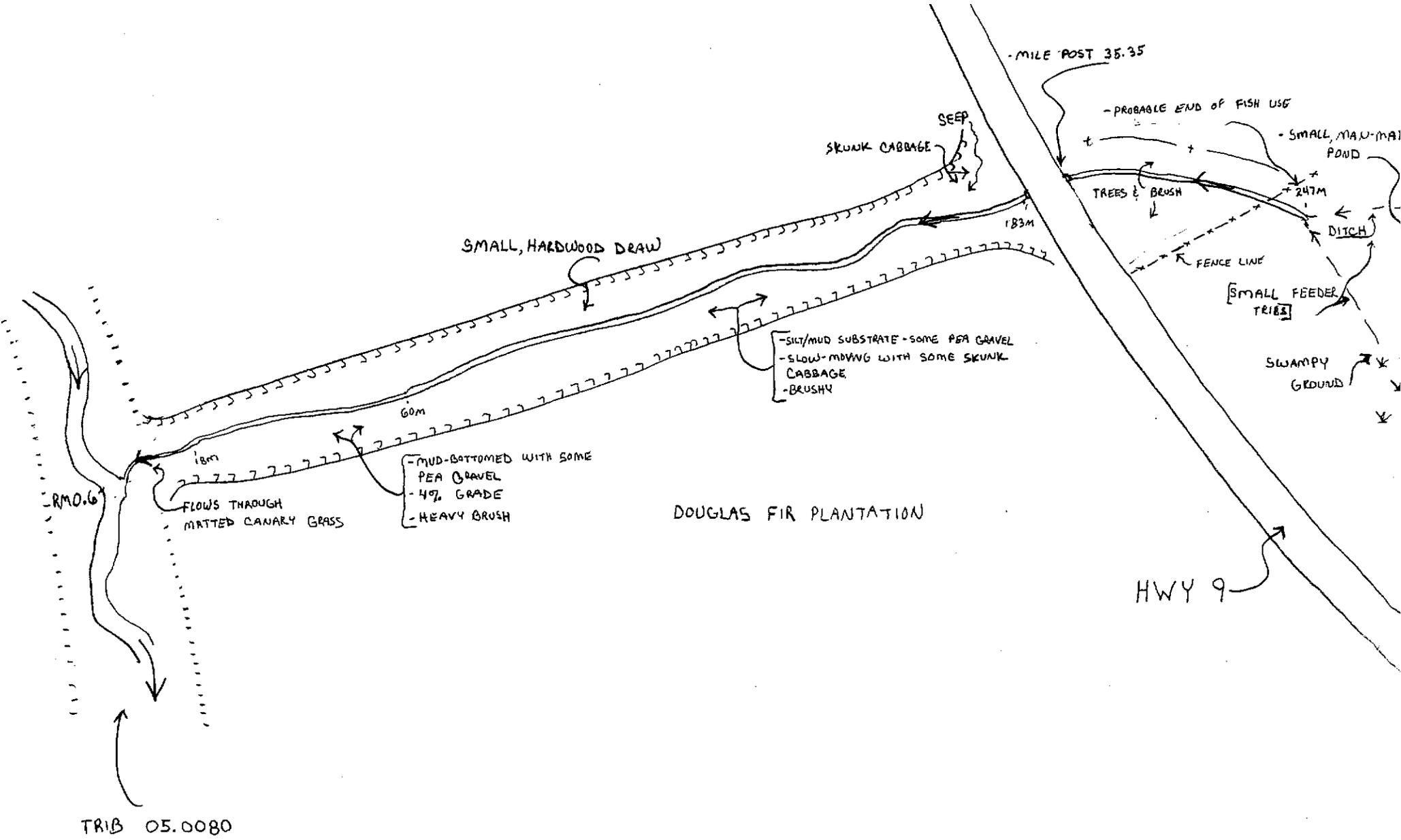
Project type:

Equipment access:

ADDITIONAL COMMENTS: The survey ended as two small feeder tribs joined together at 247 meters.

ATTACHMENTS AVAILABLE

Aerials Sketch Maps Spawning Surveys Juvenile Trapping
 Other References

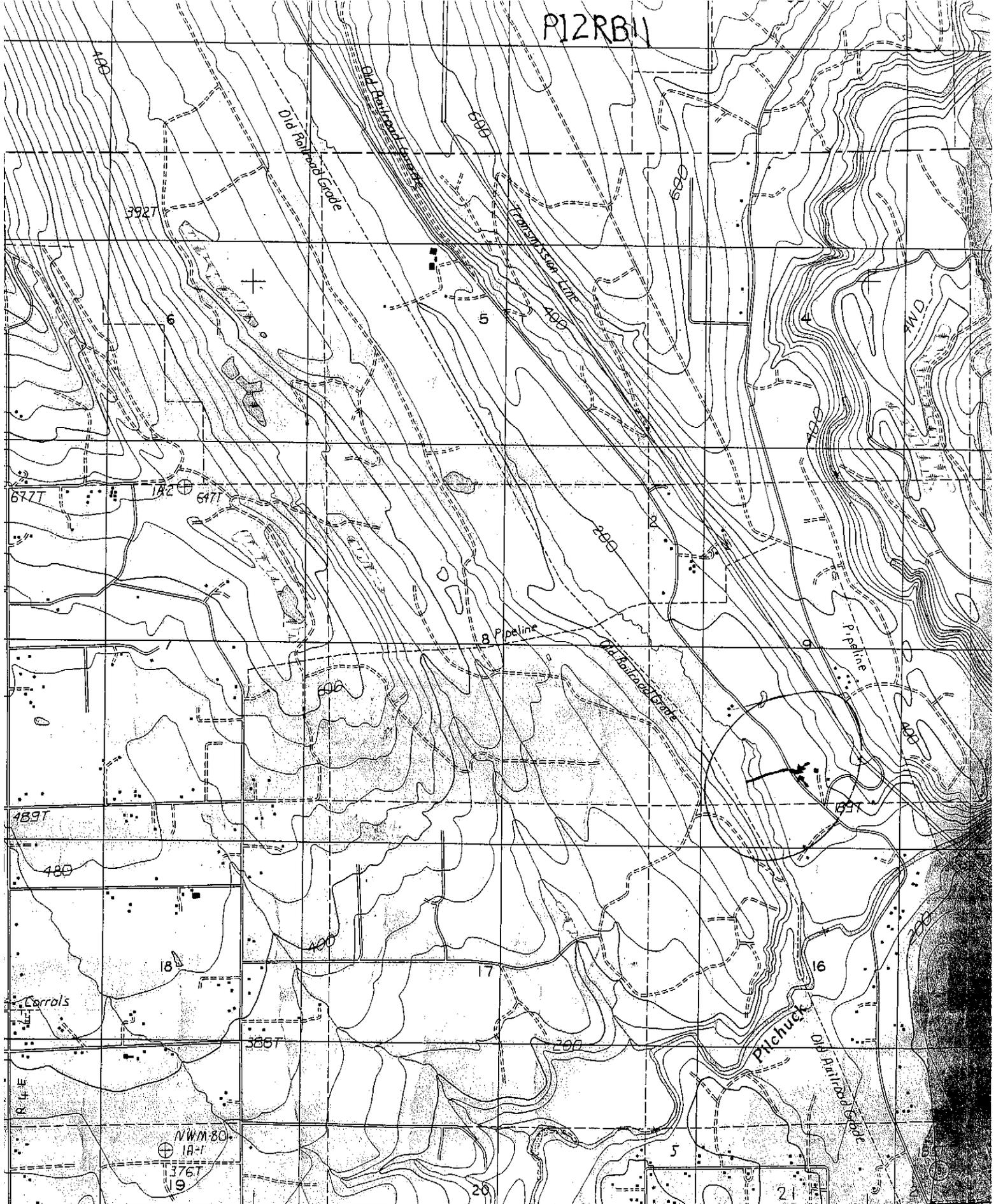


Site id. code: P12 RB11
 Site name:
 Scale: 1" = 25m
 Observer(s): OLIS
 Legal location: SW 1/4 S9 T32N R5E



TRIB 05.0080

P12RBU



558

12' 30" 559

560

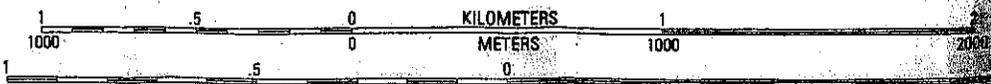
561

10' 562

SCALE 1:24 000

INTERIOR—GEOLOGICAL SURVEY, RESTON, VA

NORTH



PI 2 RB 11

RM ~~0.5~~ 0.6

SW 1/4 S9 T32 R5E

X-1592053

Y-1075357

3-14-01

FWW SOTIS MUDS
R.P.

HWY 9

SEEP
(SINK
CROSS)

HOLE
DRAW



0.0 ENTRY

FLOW - 0.1 CFS

WT - 44.5°

RWT - 43.5°

ACCESS - LARGE POOL

- FLOWS UNDER MATTED CANARY

GRASS

1.8m w/w 0.5m

- TRICKLES THRU MATTED

CANARY GRASS

- ENTER W/ SMALL HARDWOOD

DRAW

60m w/w 0.8

- MUD BOTTOMED w/ SOME

P-GRAVEL - 4% GRADE

- HEAVY BRUSH

