

**SITE INFORMATION**

|                            |                             |                         |   |
|----------------------------|-----------------------------|-------------------------|---|
| <b>Site Identifier :</b>   | PI1RB11                     | <b>Landowner Type :</b> | Private                                 |
| <b>Site Name :</b>         |                             | <b>Landowner Name :</b> |   |
| <b>WRIA :</b>              | 05.0064X                    | <b>Address :</b>        |   |
| <b>Region :</b>            | NS                          | <b>Address2 :</b>       |   |
| <b>Trib to :</b>           | Bjorndahl Cr                | <b>City :</b>           |   |
| <b>River Mile :</b>        | 2.26                        | <b>State :</b>          |   |
| <b>River System :</b>      | Pilchuck Cr                 | <b>Zipcode :</b>        |   |
| <b>Legal Description :</b> | SE1/4S13T32NR4E             | <b>Phone :</b>          |   |
| <b>County :</b>            | Snohomish                   | <b>Coordinates</b>      |   |
| <b>Habitat Type :</b>      | lower valley wall tributary | <b>East:</b>            | 1,578,735.00 <b>North:</b> 1,070,998.00 |

**Directions :**

From the intersection of 288TH St and 3RD AVE NE, go west on 288TH St for 0.17 miles to a culvert crossing and the site.

**Area Overview :**

This is a short intermittent trib that flows through a small forested draw and is bordered by a couple of gentleman farms. Anadramous access is blocked by three man-made dams (LP72,LP73,LP80) that are located downstream.

**Field Survey Information**

**Date :** 1/15/03 **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: 0.05

**Water Temperature(C):** Lower end: 5.0  
Upper end: 5.0

**Receiving Water Temperature (C):** 5.0

**Other Observations:**

**Site Area Measurements:** () Indirect () Direct () Combination

**Widths:** Channel: 0.7 Ponds: Wetlands:  
**Depths:** Channel: 0.15 Ponds: Wetlands:  
**Total length (includes ponds and wetlands):** 220

**Total existing habitat area (est. m2):** 154

|                              |                      |               |               |
|------------------------------|----------------------|---------------|---------------|
| <b>Spawning area:</b>        | <b>Mainstem:</b>     | <b>Tribs:</b> | <b>Total:</b> |
| <b>Impounded area:</b>       | <b>Mainstem:</b>     | <b>Tribs:</b> | <b>Total:</b> |
| <b>Other rearing area:</b>   | <b>Mainstem:</b> 154 | <b>Tribs:</b> | <b>Total:</b> |
| <b>Unaccessible habitat:</b> | <b>Mainstem:</b>     | <b>Tribs:</b> | <b>Total:</b> |

**Spawning habitat conditions:** () None () Poor () Fair () Good () Exellent

Describe spawning habitat:

Rearing habitat conditions:  None  Poor  Fair  Good  Excellent

Describe pond and other rearing habitat: This site has a channel that averages 0.7 meters in width and 5% in gradient. It has good canopy cover from a stand of mostly cedars and it flows through a small draw. The substrate is a mixture of mud and gravel while the banks have little brush present.

Describe unaccessible habitat:

Wetland type:  Bog  Marsh  Scrub-shrub  Forested

Describe:

Flooding potential:  Low  Medium  High

Describe: Bjorndahl Cr is one meter wide at this point and poses no threat to this site during flood events.

#### FISH INFORMATION

Site entry condition:  Poor  Fair  Good

Describe: The entry area is located at the upstream end of the culvert (LP83) that crosses 288TH St.

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

Describe: Coho access is blocked by the three man-made dams (LP72,LP73,LP80) that are located downstream.

Other species access and use:  Chum  Pink  Sockeye  Chinook  Trout

Describe: This site could be accessed by residential trout.

ENHANCEMENT OPPORTUNITIES: Allow anandramous access through the above mentioned dams.

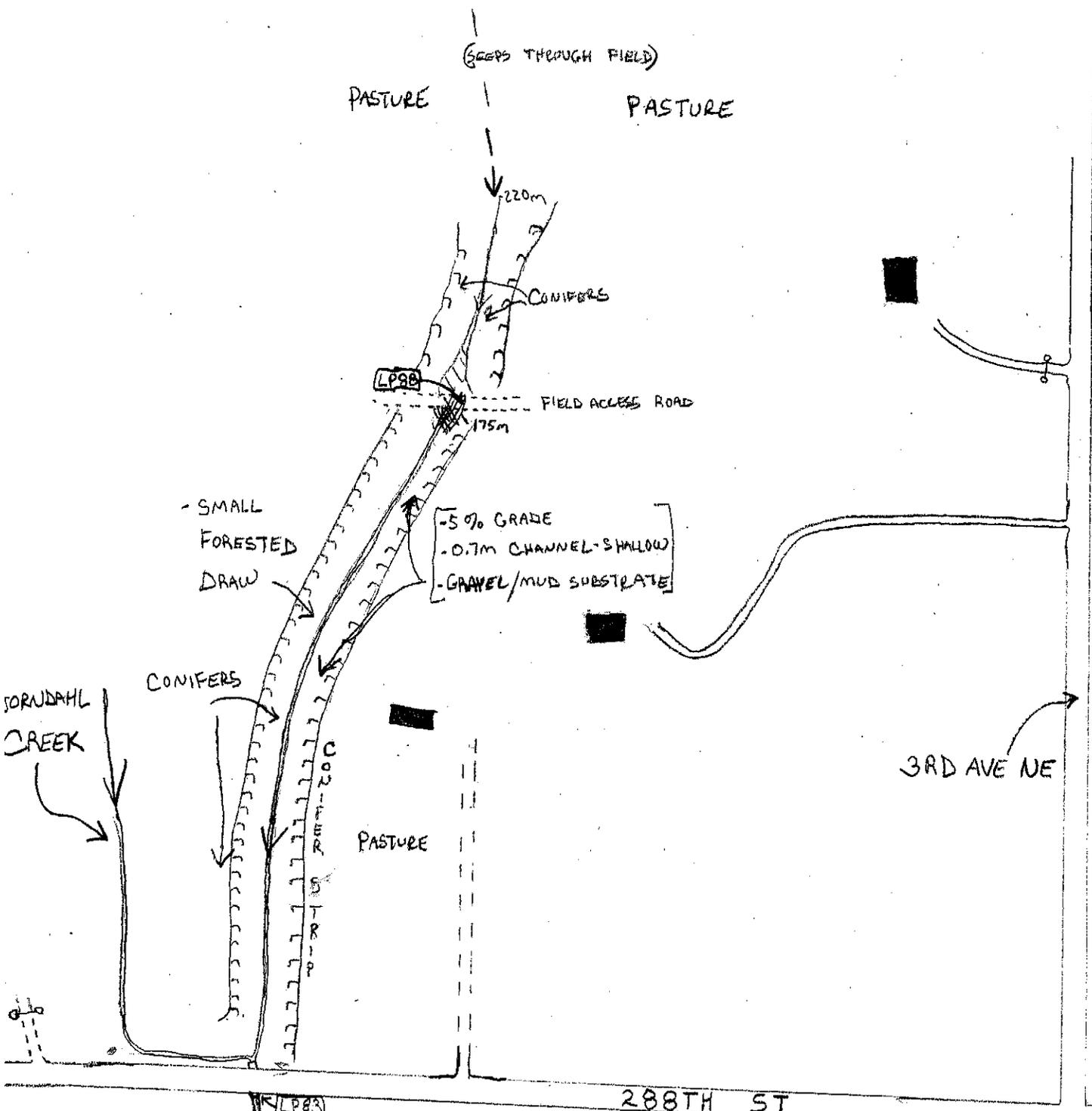
Project type:

Equipment access:

ADDITIONAL COMMENTS: This site was surveyed during a winter with below than average precipitation.

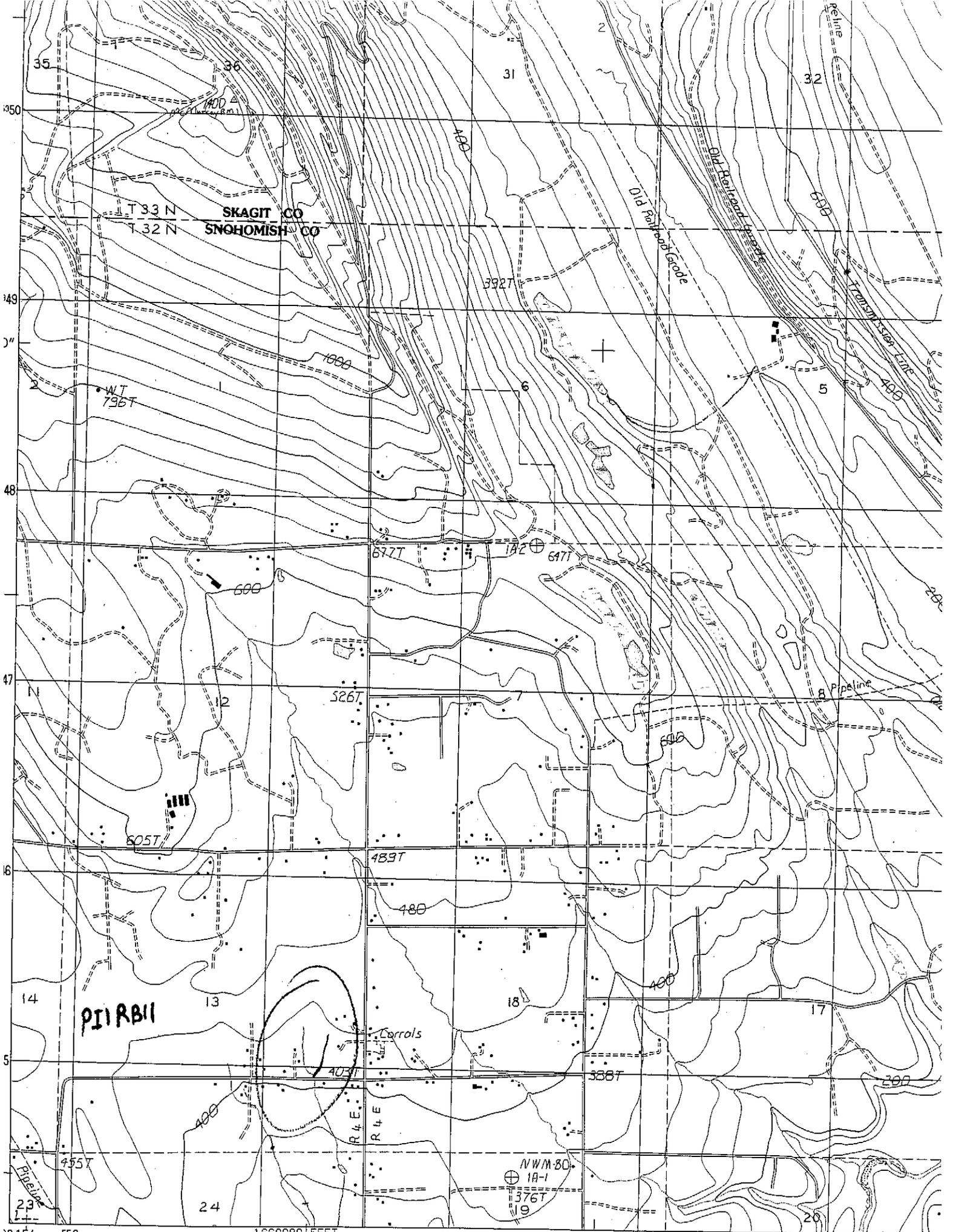
#### ATTACHMENTS AVAILABLE

Aerials  Sketch  Maps  Spawning Surveys  Juvenile Trapping  
 Other References



Site id. code: PII RBII  
 Site name:  
 Scale: 1" = 30m  
 Observer(s): OLS  
 Legal location: SE 1/4 S13 T32 R4E





T 33 N  
T 32 N  
**SKAGIT CO**  
**SNOHOMISH CO**

Old Railroad Grade

Pipeline

**PIIRBII**

Corrals

NW/4 1A-1  
1376T  
19

PIIRB 11

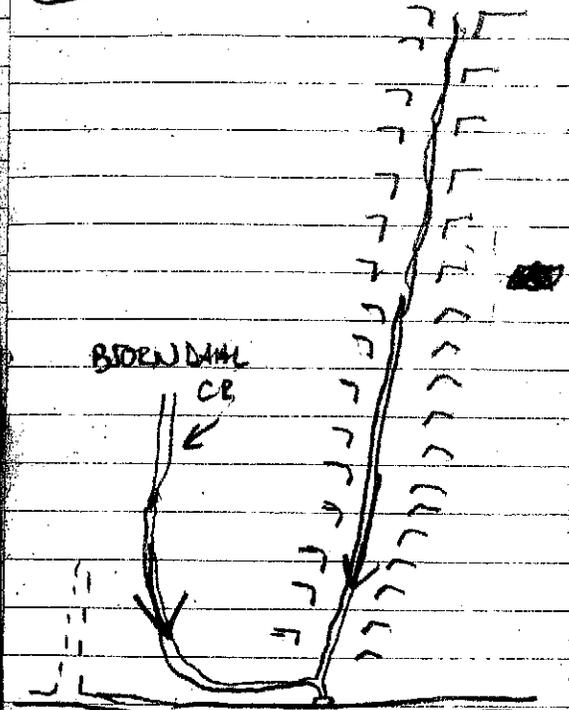
RM 2.26

SE 1/4 S13 T32 N R4E

X-1578735

Y-1070998

1-15-03



0.0 BUTRY  
WT - 41°  
PWT - 41°  
FLOW - 0.1  
ACCESS - PPR

- GRAVEL AND MUD SUBSTRATE
- WATER DEPTH - 1.5m
- 5% GRADE
- 0.2m WDG