

STATE OF WASHINGTON
DEPARTMENT OF FISH & WILDLIFE
LANDS AND RESTORATION SERVICES PROGRAM
Salmonid Screening, Habitat Enhancement &
Restoration Division (SSHEAR)

OFF-CHANNEL SITE INVENTORY DATA

General Information:

Region: North Coast	Observer(s): Nettrin
River System: Sol Duc	Date: 3/26/97
Site Identifier: S-312R-10	WRIA: 20.0312 J (P)
River Mile Location: 0.09	RB/LB: RB
Local Name: Unnamed	Trib. to: LaGambina Cr (20.0312 I)
Legal Description: NW¼ Sec 09 T29N R13W	County: Clallam
Habitat Type: Wetland	
Landowner: <input type="checkbox"/> Federal <input checked="" type="checkbox"/> State <input type="checkbox"/> County <input type="checkbox"/> Other Government <input type="checkbox"/> Private - Department of Natural Resources	

Directions to site:

Starting at Forks drive north on highway 101 to MP 198.1. Turn left onto the T-line, then immediately left again onto the T-1010. There will be a gate 0.3 mi. up the road. Just beyond the gate there is a stream crossing. This is LaGambina Cr. S-312R-09. Walk up the right bank of LaGambina Cr. for about 60 m to S-312R-10.

Site Overview:

This first order stream is a forested wetland that collects water on the terrace at the base of the ridge. Part of the wetland is impounded and well shaded by old growth timber.

Habitat Information:

Water source: Springs, and surface runoff

Intermittent/year-around: Unknown, probably intermittent

Estimated flows (cfs): Lower end: 0.1 - 0.2 Upper end: < 0.05

Water temperatures: Lower end: 7.5° C Upper end: 7.5° C

Adjacent stream temperature LaGambina Creek (20.0312 I): 7.0° C

Other water observations: Water is clear

Site area measurements: Indirect Direct Combination

Widths: Channel- 0.5 - 1.0 m Pond- 10 X 30 m Wetland- 50 X 100 m

Depths: Channel- 2 - 5 cm Pond- 15 - 30 cm Wetland- 10 - 20 cm

Total length surveyed : 40 m

Total existing habitat area (est.): 300 m²

Spawning area: None

Impounded area: 300 m²

Other rearing area: None

Spawning Habitat conditions: (X) None () Poor () Fair () Good () Excellent

Describe spawning habitat: NA

Rearing habitat conditions: () None () Poor (X) Fair () Good () Excellent

Describe pond and other rearing habitat:

- Cover is provided by LOD.
- Good shading in places is provided by old growth timber and under story brush.
- Channel is very short and shallow,

Describe unaccessible habitat:

- This wetland is above the problem culvert on the T-1010

Describe wetland: () Bog () Marsh () Scrub-shrub Wetland (X) Forested Wetland

- This wetland may be classified as a bog since there is a lot of sphagnum moss present

Flooding potential: (X) Low () Medium () High

Fish Information:

Site entry condition to LaGambina Creek (20.0312 I): (X) Poor () Fair () Good

Coho access and use: Juvenile- (X) Unknown () None () Poor () Fair (X) Good
 Adult- () Unknown (X) None () Poor () Fair () Good

Other species access and use: () Chum () Pink () Sockeye () Chinook (X) Trout
 - It is unknown if trout use this wetland.

Habitat Improvements:

Enhancement opportunities:

- Possible project type:
- Deepen egress
 - Maintain integrity of the wetland
 - No equipment access to pond

Additional Comments:

Attachments Available:

Contact respective SSHEAR habitat biologist for the following checked items:

- (X) Aerials (X) Sketch (X) Maps () Culvert Report
 () Other references () Spawning surveys (X) Juvenile trapping () Fishway Report

DATE: 2/6/99 - 2/7/99

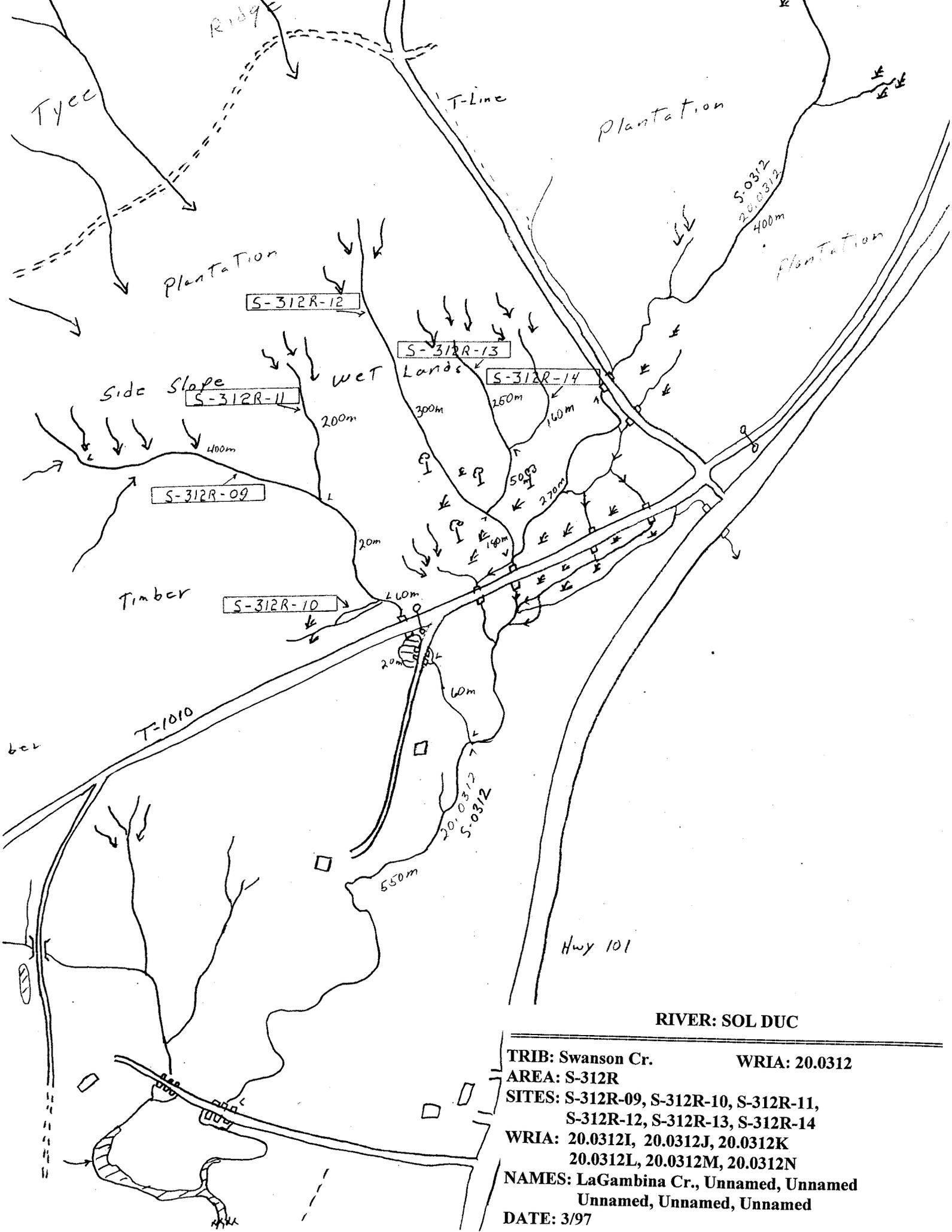
OBSERVER: Darrow

MINNOW TRAPPING REPORT

TRAP	DATE		DATE		COHO	CATCH			COTTID
	SET	TEMP	PULLED	TEMP		RBT	CUTT	0+	
1	2/6	5.5°C	2/7	5.5°C	0	0	0	0	0
2	2/6	5.5°C	2/7	5.5°C	1	0	0	0	1
TOTALS:					1	0	0	0	1

COMMENTS:

- Trap 1 was placed about 20 meters above the confluence of S-312R-09 and S-312R-10.
- Trap 2 was placed about 20 meters above number two. Fry in good condition, estimated size 108 mm.
- All traps were baited with salmon roe.
- The culvert under The T-1010 was replaced in the summer of 1998.



RIVER: SOL DUC

TRIB: Swanson Cr. WRIA: 20.0312
 AREA: S-312R
 SITES: S-312R-09, S-312R-10, S-312R-11,
 S-312R-12, S-312R-13, S-312R-14
 WRIA: 20.0312I, 20.0312J, 20.0312K
 20.0312L, 20.0312M, 20.0312N
 NAMES: LaGambina Cr., Unnamed, Unnamed
 Unnamed, Unnamed, Unnamed
 DATE: 3/97

