

STATE OF WASHINGTON
DEPARTMENT OF FISH & WILDLIFE
HABITAT PROGRAM
Salmonid Screening, Habitat Enhancement &
Restoration Division (SSHEAR)

OFF-CHANNEL SITE INVENTORY DATA

General Information:

Region: North Coast	Observer(s): Powell
River System: W.F. Dickey (20.0097)	Date: 4/6/95
Site Identifier: WD-153R-08	WRIA: 20.0159 E
River Mile Location: 3.4 mi.	RB/LB: RB
Local Name: Noenter Creek	Trib. to: 20.0153 Ponds Creek
Legal Description: NW¼ Sec 35 T31N R14W	County: Clallam
Habitat Type: Wetlands and terrace tributary	
Landowner: <input type="checkbox"/> Federal <input type="checkbox"/> State <input type="checkbox"/> County <input type="checkbox"/> Other Government <input checked="" type="checkbox"/> Private - Rayonier Timberlands Inc.	

Directions to site:

Go north from Forks on Hwy 101 about 8.4 mi. then turn left at the Lake Pleasant Grocery Store (0.4 mi. north of MP 200) onto Lake Pleasant Road. Stay on the main road going past the community park and across the Lake Cr. bridge. Turn right and continue up the county road (along the N.W. shore of the lake) to the end of the pavement. This road then becomes the 9000 line. Continue on the 9000 for 16.5 mi to a gate (just past the jct of the D-5000, a key is required to get through the gate. A key can be acquired at the Rayonier Timberlands Inc. office or the DNR office.). Continue through the gate for 3.3 mi to the junction of D-9000 and 16-E. Take a left at this junction and follow the 16-E to the Ponds Cr bridge (0.4mi). Continue straight (25-E) for 0.05 mi where there is an old road grade to the right; this is FR-RY-251E. Follow grade for about 0.7 mi. to blasted out culvert crossing. This WD-153R-08.

Habitat Information:

Water source:

- Terrace tributaries, springs, and associated wetlands.

Intermittent/year-around: Unknown at this time. Probably intermittent.

Estimated flows (cfs): 0.125 - 0.5

Water temperatures: 10° C

Adjacent stream temperature: Did not take (20.0153)

Other water observations:

- Beaver dams passable at higher flows.
- Water spreads in multiple small channels in the lower reaches.

Site area measurements: Indirect Direct Combination

Width: Channel- 0.5 m - 2 m; Wetlands- 10+ m

Depth: Channel- 7 cm - 60 cm; Wetlands- variable

Total length surveyed: 1000 m

Total existing habitat area (est.): 1050+ m² (surveyed)

Spawning area: 410 m²

Impounded area: 140 m²

Other rearing area: 500 m²

(There is additional habitat above end point of survey)

Spawning habitat conditions: None Poor Fair Good Excellent

Describe spawning habitat:

- The mid and upper reaches have quality gravel conducive for coho and trout spawning.
- The lower reach substrate is silt, mud, or clay with some gravel.

Rearing habitat conditions: None Poor Fair Good Excellent

Describe pond and other rearing habitat:

- This system is low gradient in the lower reach, and has associated wetlands.
- Lower reach has a network of braids and no true channel. Channel characteristic degrade below old road grade.
- Cover, in the lower reach, is provided by abundance of wetland plants, varieties of brush, and woody debris.
- This system has several small beaver dams, in the upper reach, which are passable during higher flows.
- A couple of the beaver ponds appear to stay watered year around.
- Cover is provided by varieties of brush, salal, woody debris, sedges and an alder canopy.

Unaccessible habitat: This system may not be accessible to salmon due to braiding in the lower reach.

Wetland information: Bog Marsh Scrub-shrub Wetland Forested Wetland

- This system's wetlands are mostly characterized as marsh followed by scrub-shrub, then forested.
- Sedges and reeds are found throughout most of the lower system.

Flooding potential: Low Medium High

- The low gradient, lower reach may be subjected to back water flooding from Ponds Creek.

Fish Information:

Site entry condition to (20.0153): Poor Fair Good

- Braids egress into a slough area.
- The lower reach has many small channels and it is uncertain if they can provide adequate fish passage. Many of these channels have an abundance of woody debris associated with cedar salvage.

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

Adult- Unknown None Poor Fair Good

- It does not appear that adult salmon can enter this system.

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

- It is unknown, but likely that resident trout reside in the upper reaches.

Habitat Improvements:

Enhancement opportunities:

- Channelize lower system for a direct egress.
- Clear potential debris blockages in lower system.

Additional Comments:

- Below old road grade, channel starts to degrade and water moves towards the LB scrub-shrub and forested wetlands.

Attachments Available:

Contact respective SSHEAR habitat biologist for the following checked items:

- | | | |
|---|---|--|
| <input type="checkbox"/> Aerials | <input type="checkbox"/> Sketch | <input type="checkbox"/> Maps |
| <input type="checkbox"/> Other references | <input type="checkbox"/> Spawning surveys | <input type="checkbox"/> Juvenile trapping |

NORTH COAST OFF CHANNEL SURVEY
SUBSEQUENT SITE EVALUATION FORM

River System: W. F. Dickey

Site No.: WD-153R-08

Site Name: Noenter Creek

DATE: 2/7-8/96

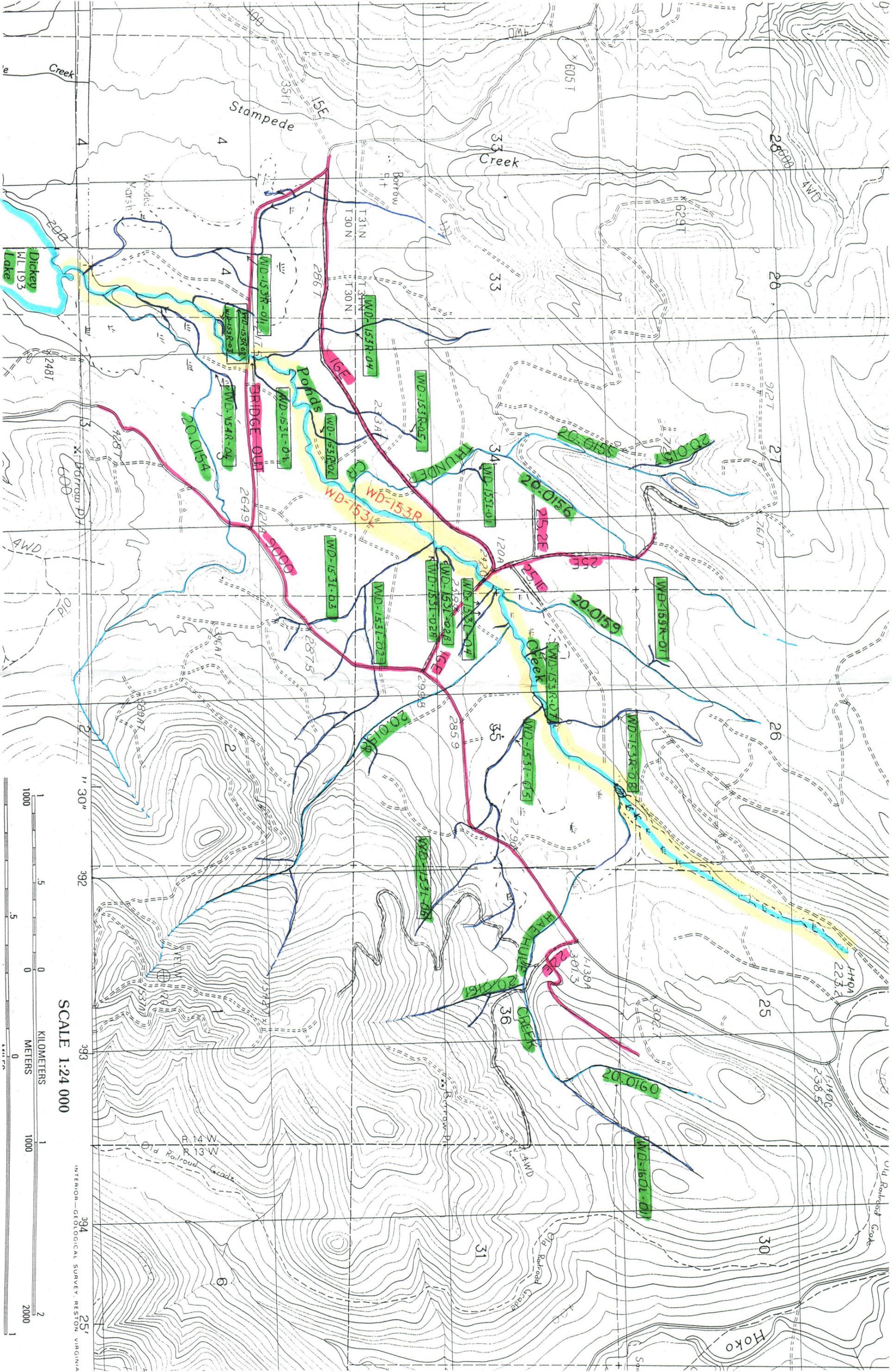
OBSERVER: Darrow

MINNOW TRAPPING REPORT

TRAP	DATE SET	DATE TEMP	DATE PULLED	TEMP	COHO		RBT	CATCH	
					UMRK	MRK		CUTT	COTTID
1	2/7	6.5°C	2/8	6.5°C	0	0	0	0	0
2	2/7	6.5°C	2/8	6.5°C	0	0	0	0	0
3	2/7	6.0°C	2/8	6.5°C	0	0	0	0	0

COMMENTS:

- Trap one was placed in beaver dam above old grade crossing. The bait was intact.
- Trap two was place below beaver dam at old grade crossing. The bait was intact.
- Trap three was placed 35 - 50 m downstream of old grade crossing. The bait was intact.



SCALE 1:24 000

INTERIOR- GEOLOGICAL SURVEY, RESTON, VIRGINIA



R 14 W
R 13 W
Old Railroad Grade

Old Railroad Grade

Old Railroad Grade