

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: M.F. Dickey (20.0145) **Date:** 4/13/95
Site Identifier: MD-L2-02 **WRIA:** 20.0145 O
River Mile Location: 2.9 mi. **RB/LB:** LB
Local Name: Unnamed **Trib. to:** 20.0145
Legal Description: SW¼ Sec 14 T30N R14W **County:** Clallam
Habitat Type: Valley wall tributary
Landowner: Federal State County Other Government 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 to MP 15. Go to the right, which is the D-9050 and follow for 0.8 mi. This culvert crossing is MD-L2-02. There is another branch to this system, and its culvert is further down the road.

Habitat Information:

Water source:
- Surface runoff, springs, and tributaries.

Intermittent/year-around:
- Unknown, probably intermittent.

Estimated flows (cfs): 0.75 - 1.25

Water temperatures: 8° C

Adjacent stream temperature: 8° C (20.0145)

Other water observations:
- Springs emanate from steep, unstable slopes.

Site area measurements: Indirect Direct Combination
Width: Channel- 0.3 - 1.0 m
Depth: Channel- 10 - 40 cm
Total length surveyed: 225 m
There is an estimated (from aerial) 100 m of habitat from RB trib which was not surveyed.

Total existing habitat area (est.): 145 m² (surveyed)

Spawning area: 0

Impounded area: 0

Other rearing area: 145 m²

Spawning habitat conditions: None Poor Fair Good Excellent

Describe spawning habitat:

- This stream is mostly mud/silt with some gravel. The extreme, lower reach may have some spawning gravel suitable to resident trout.

Rearing habitat conditions: None Poor Fair Good Excellent

Describe pond and other rearing habitat:

- There is in stream cover from woody debris, bank overhang, and brush. The canopy is conifers.

- Gradient is steep above the D-9050.

Unaccessible habitat:

- Culverts on the D-9050 are barriers: RB downstream end is buried in mud/gravel and the LB has a 1+ m plunge.

Wetland information: Bog Marsh Scrub-shrub Wetland Forested Wetland

- None.

Flooding potential: Low Medium High

- High velocity flows are evident in this stream.

Fish Information:

Site entry condition to (20.0145): Poor Fair Good

- Egress is through a gravel bar and into a glide.

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

Adult- Unknown None Poor Fair Good

- No fish were observed during survey.

Other species access and use: Chum Pink Sockeye Chinook Trout

- It is unknown if trout utilize this system.

Habitat Improvements:

Enhancement opportunities:

- Replace culvert on the D-9050.

- Maintain integrity of system.

Additional Comments:

Attachments Available:

Contact respective SSHEAR habitat biologist for the following checked items:

Aerials

Sketch

Maps

Other references

Spawning surveys

Juvenile trapping

NORTH COAST OFF CHANNEL SURVEY
SUBSEQUENT SITE EVALUATION FORM

River System: W. F. Dickey

Site No.: MD-L2-02
Site Name: Unnamed

DATE: 9/26/95

OBSERVER: Powell

Left bank branch had a dribble of water flowing through culvert at the D-9050 crossing. Temperature was 11° C. There was more of a surface than subsurface flow; no fish were observed but there is few pooled areas. The right bank branch was dry to at least ~75 m below the D-9050 crossing.

DATE: 1-17-96 - 1-18-96

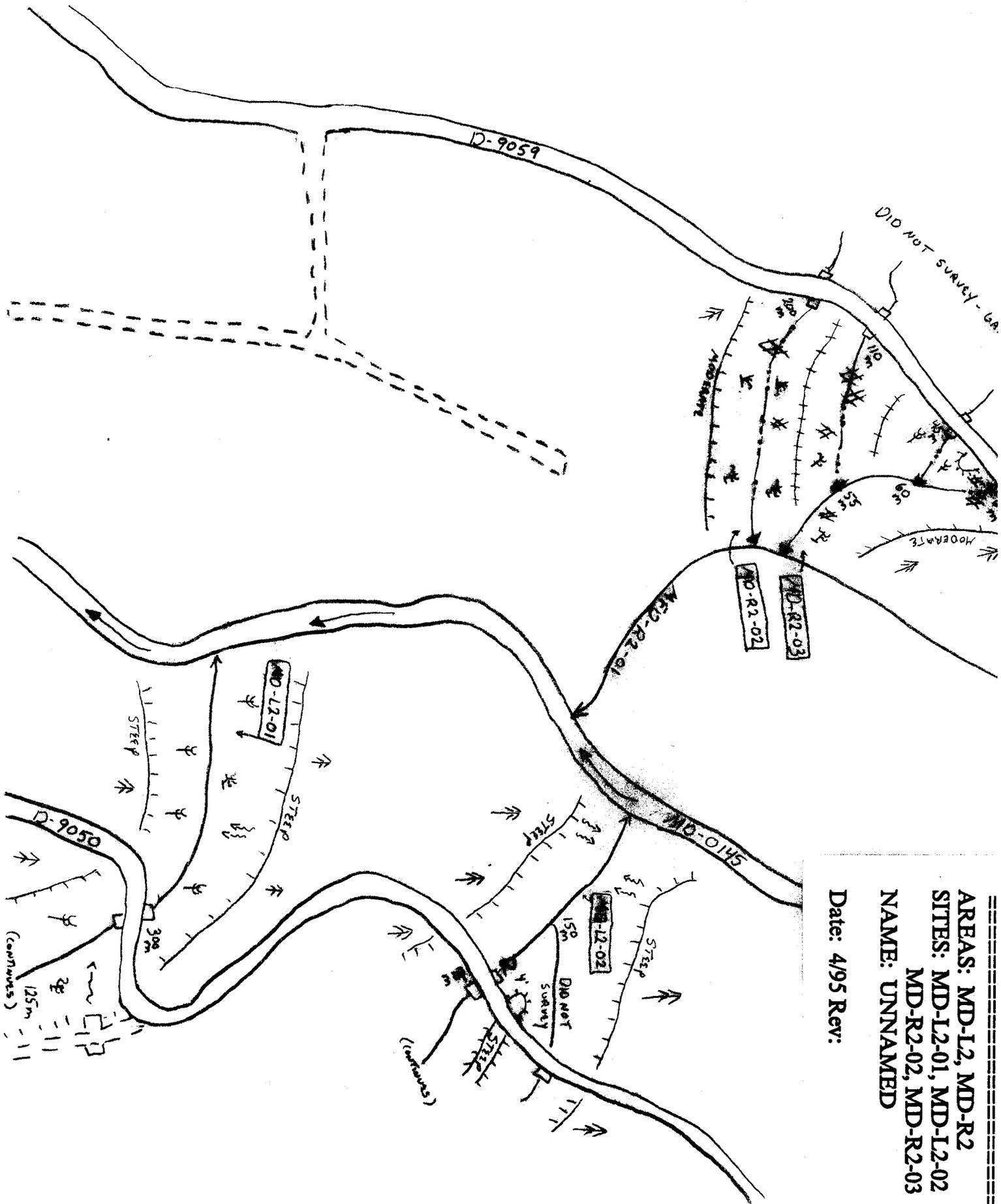
OBSERVER: Darrow and Powell

The minnow traps were baited with salmon roe that was acquired at the Solduck Hatchery.

Trap No.	Date Set	Date Pulled	Coho	Catch		
				RBT	CTT	Cott.
1	1/17	1/18	0	0	0	0
2	1/17	1/18	0	0	0	0
Total Catch:			0	0	0	0

An adult crayfish was also caught.

Both traps were placed ~50 - 75 m below culvert crossing D-9050 on the left bank branch of this channel.



AREAS: MD-L2, MD-R2
 SITES: MD-L2-01, MD-L2-02
 MD-R2-02, MD-R2-03
 NAME: UNNAMED

Date: 4/95 Rev:

N ↑

RIVER: M.F. DICKEY

AREA: MD-L2

AREA MAP

DATE: 12/95

