

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: 5/3/95
Site Identifier: MD-146R-02	WRIA: 20.0146 B
River Mile Location: 1.1 mi. - R.M. measured using hip chain.	RB/LB: RB
Local Name: Unnamed	Trib. to: MD-0146 Spiddle Creek
Legal Description: NE $\frac{1}{4}$ Sec 11 T30N R14W	County: Clallam
Habitat Type: Valley wall 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 to MP 15. Go ~0.5 mi beyond MP, there will be a gate to your right; this road is the D-9059 (a key is required to get through the gate. A key can be acquired at the Rayonier Timberlands Inc. office.). Continue through the gate for 1.35 mi; take a left and follow this road for 0.15 mi. This bridge crossing is MD-0146; follow upstream ~675m to RB trib which is MD-146R-02. There is an old rail road grade ~0.35 mi. up this road; take a right and the first creek crossing will be MD-146R-02.

Habitat Information:

Water source:

- Surface runoff, springs, tribs., and associated wetlands.

Intermittent/year-around:

- Unknown, probably intermittent.

Estimated flows (cfs): 0.25 - 0.7

On 9/28/95 the flow was 0.5 - 0.75 CFS

Water temperatures: 11° C

Adjacent stream temperature: 10° C (20.0146)

Other water observations:

Site area measurements: Indirect Direct Combination

Width: Channel- 0.5 - 2 m

Depth: Channel- 8 - 15 cm

Total length surveyed: 1025 m

Total existing habitat area (est.): 1200 m²

Spawning area: 900 m²

Impounded area: 0

Other rearing area: 300 m²

Spawning habitat conditions: None Poor Fair Good Excellent

Describe spawning habitat:

- There is quality gravel through out most of this system.
- This channel is conducive to coho spawning.
- Upper reach has more rubble.

Rearing habitat conditions: None Poor Fair Good Excellent

Describe pond and other rearing habitat:

- There is cover of woody debris and an abundance of brush. The canopy is alder and mature conifer.
- There is a moderate gradient gain to the upper reach which becomes steep.
- There is a RB trib in the mid reach which appears to have some limited habitat.

Unaccessible habitat:

- None.

Wetland information: Bog Marsh Scrub-shrub Wetland Forested Wetland

- None.

Flooding potential: Low Medium High

- This system experiences high flows.

Fish Information:

Site entry condition to (MD-0146): Poor Fair Good

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

Adult- Unknown None Poor Fair Good

- A salmonid fry (no ID) was observed in the lower reach.
- Several small salmonids (no ID) were detected on 9/28/95.

Other species access and use: Chum Pink Sockeye Chinook Trout

Habitat Improvements:

Enhancement opportunities:

- Maintain integrity of system.
- Equipment access: old rail road grade crosses lower-mid reach.

Additional Comments:

Attachments Available:

Contact respective SSHEAR habitat biologist for the following checked items:

Aerials

Other references

Sketch

Spawning surveys

Maps

Juvenile trapping

NORTH COAST OFF CHANNEL SURVEY
SUBSEQUENT SITE EVALUATION FORM

River System: M. F. Dickey

Site No.: MD-146R-02
Site Name: Unnamed

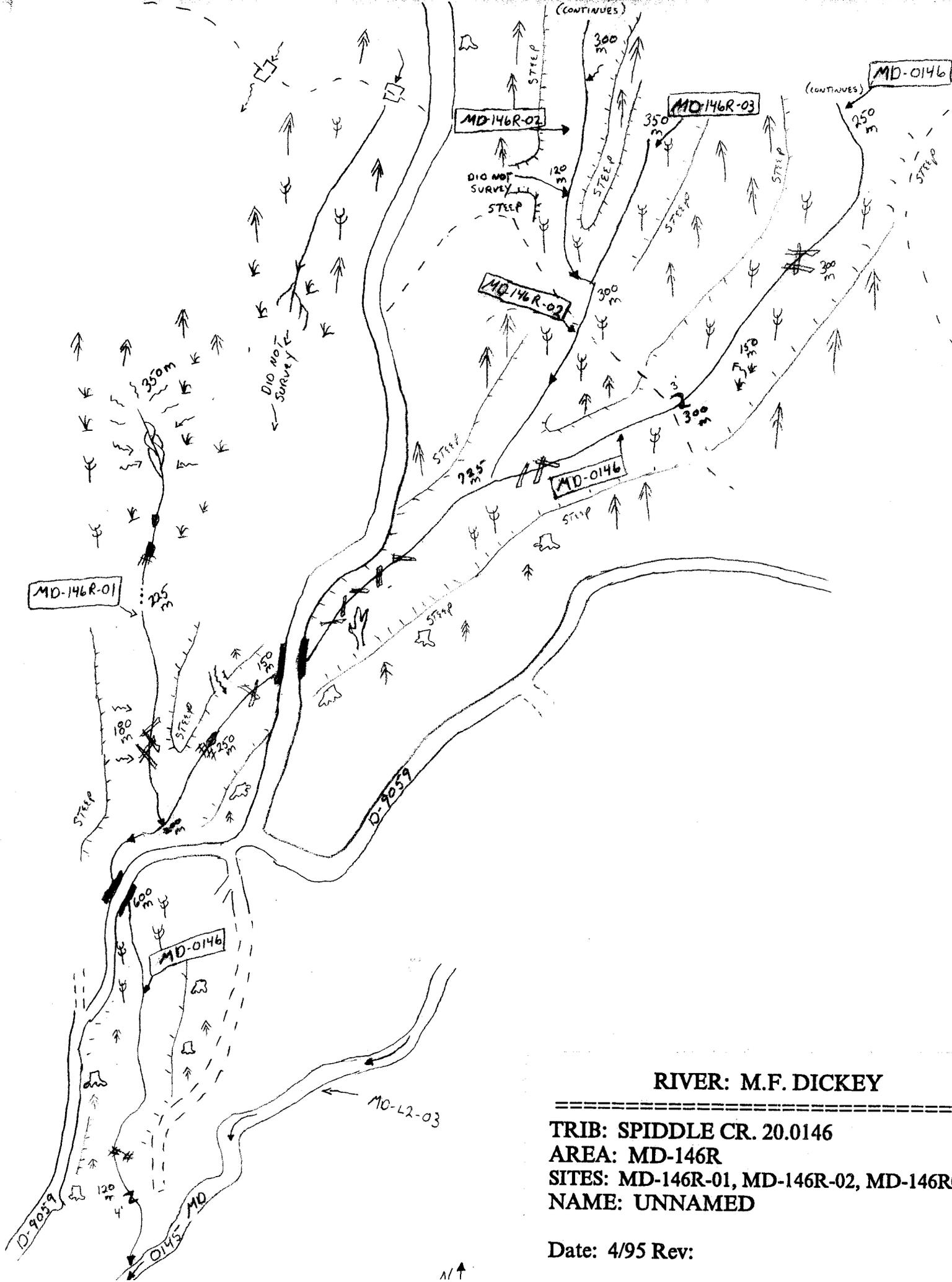
DATE: 1-17-96 - 1-18-96

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	3
2	1/17	1/18	0	0	1	0
3	1/17	1/18	0	0	0	0
Total Catch:			0	0	1	3

Trap 1 was placed directly below where old railroad trestle crossed the stream. Trap 2 was placed about 25 m above the confluence with MD-146R-03. Trap 3 was placed about 25 - 45 m upstream of trap 2.



RIVER: M.F. DICKEY

TRIB: SPIDDLE CR. 20.0146

AREA: MD-146R

SITES: MD-146R-01, MD-146R-02, MD-146R-03

NAME: UNNAMED

Date: 4/95 Rev:

