

SITE NUMBER: D-105R-02 (was D-L3-02)

WRIA: 20.0105B

LOCAL NAME: Mina Springs

NORTH COAST OFF CHANNEL SITE INVENTORY DATA

RIVER SYSTEM: Dickey **DATE:** 1/9/91 **OBSERVER:** Nettnin

CHANNEL TYPE: Terrace Trib.

TRIBUTARY TO: Colby Springs WRIA 20.0105A

SITE LOCATION: R.B. @ R.M. 0.55 (field data)

LEGAL DESCRIPTION: SE1/4 S6 T28N R14W

	UPPER END	LOWER END	RIVER TEMP
<u>WATER TEMP:</u>	42 F	46 F	40 F (RY)

<u>FLOW (CFS):</u>	0.5 - 1.0	1.0 - 2.0
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SUBSTRATE TYPE: The lower 80 m is clay with a some gravel. Above the beaver dam is clay and silt.

SITE SIZE: **Length-** 480 m. To upper end of useable habitat.
 Width- Surface = 1 m - 2 m (Beaver pond = 20 - 30 m)
 Channel = 2 - 3 m
 Depth- Avg. = 6 - 10 cm (Beaver pond = 20 - 60 cm)

WATER SOURCE: Springs and valley wall trib.

DIRECTIONS TO SITE: Head north from Forks on Hwy 101. Turn left just beyond mp 193 (1.0 mi. north of Forks) onto the La Push Rd. Proceed west on La Push Rd about 3.1 miles. Turn right onto the Quillayute Rd. and continue west for 4.0 mi. Turn right onto Mina-Smith Rd. (at the Quillayute Cemetery). Proceed north about 0.8 miles until coming to the intersection of the Mina-Smith Rd and the D-5000. Continue north on the Mina-Smith road another 0.5 miles beyond the intersection, to the second small creek crossing. This is the headwaters of D-105R-02.

FISH ACCESS AND CURRENT USE: Assuming fry have access to all of Colby Springs, they would also have access to the lower 80 m of D-105R-02. The beaver dam appears to be barrier at most flows. No fish were observed.

FLOODING POTENTIAL: Low

LANDOWNER: Unknown at this time (possibly ITT Rayonier and others).

COMMENTS & RECOMMENDATIONS: The lower 80 m reach of D-105R-02 has very limited rearing habitat. The beaver dam at the upper end of this reach is old, in poor repair and shows no signs of recent beaver activity. The pond is nearly overgrown with brush which appears to provide good cover. Good rearing habitat exists in the 240 m reach of D-105R-02 above the beaver pond. However, the water in this upper reach appears to get quite shallow at lower flows.

Recommend removal of small debris piles near the beaver dam, notching the dam, and creating a beaded channel above the pond. Work in Colby Springs (D-105R-01) may be a prerequisite to insure fish access.

NORTH COAST OFF CHANNEL SURVEY
SUBSEQUENT SITE EVALUATION FORM

River System: Dickey

Channel No.: D-105R-02

Site Name: Mina Springs

WRIA: 20.0105B

DATE: 1/31/91

OBSERVER: Nettin

After 12 days of dry weather flow was at 0.5 - 1 cfs.

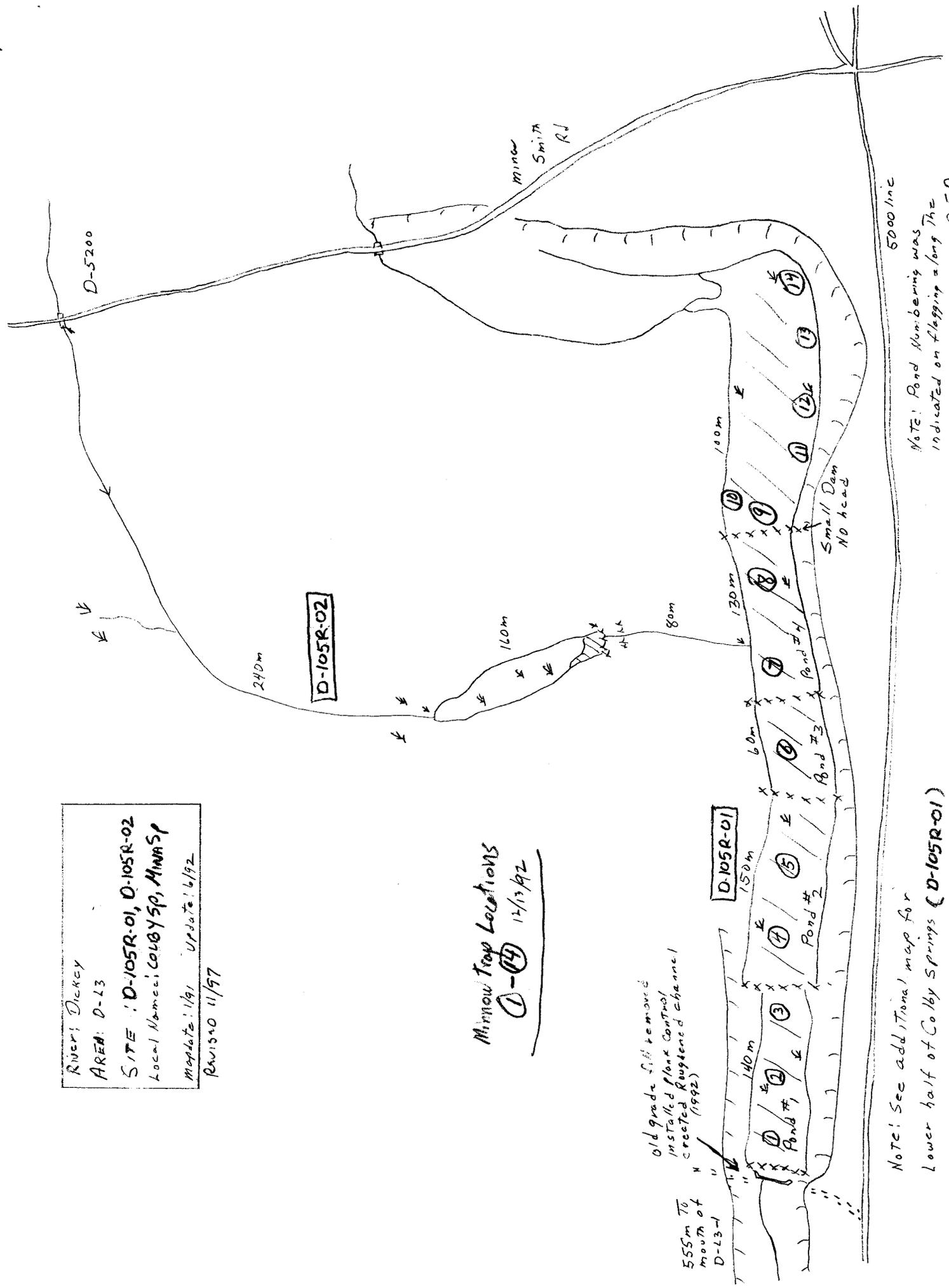
DATE: 2/2/92

OBSERVER: Darrow

There were two minnow traps baited with salmon roe and set in the pond. There were: 0 Coho, 0 trout and 1 cottid captured.

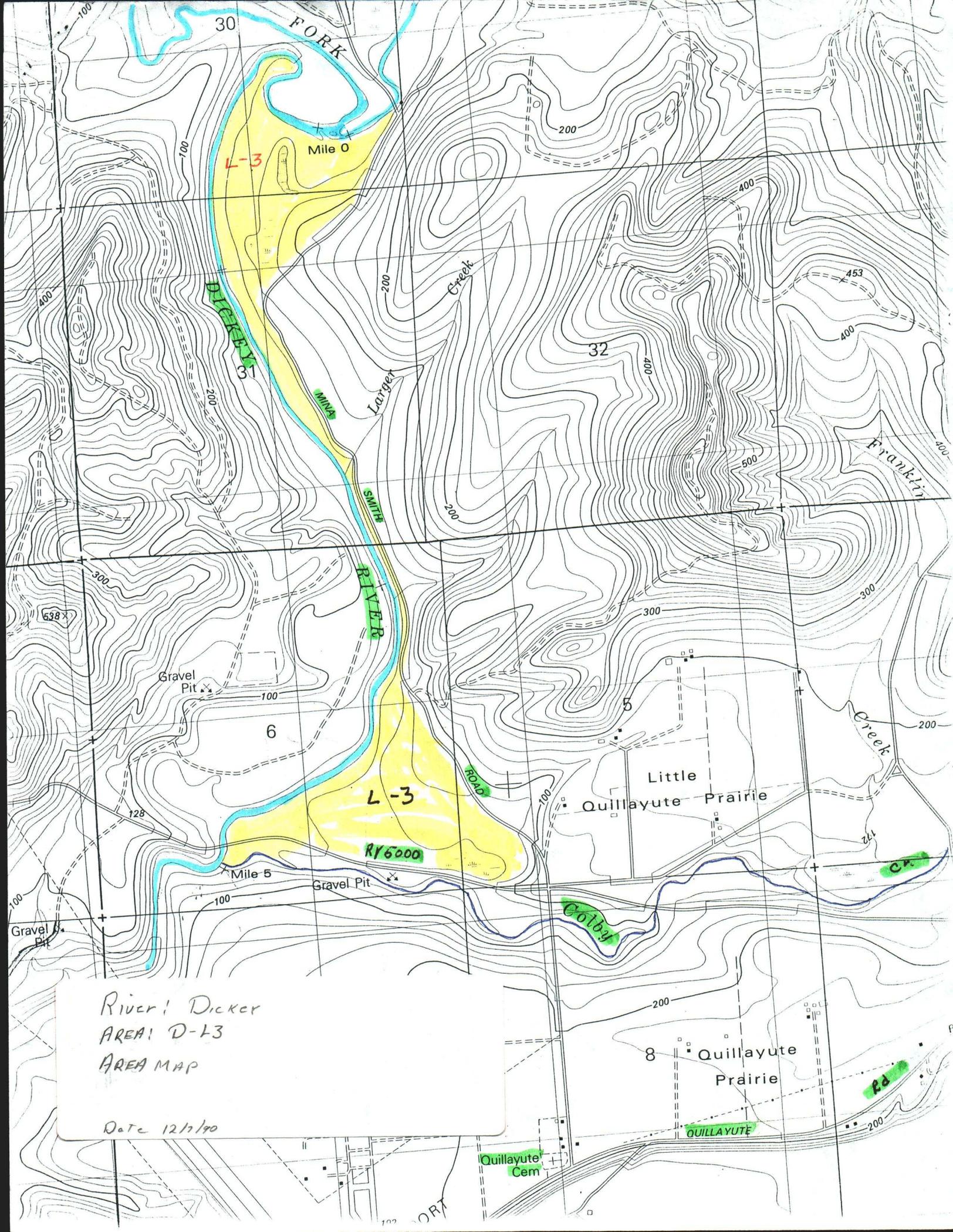
River: Dickey
 AREA: D-13
 SITE: D-105R-01, D-105R-02
 Local Name: Colby Sp, Minn Sp
 Map date: 1/91 Update: 6/92
 Revised: 11/97

Minnow Trap Locations
 ①-⑭ 12/13/92



NOTE: See additional map for lower half of Colby Springs (D-105R-01)

NOTE: Pond numbering was indicated on flagging along the channel, Numbered by Q.F.D.



River: Dickler
AREA: D-L3
AREA MAP

Date 12/1/90