

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): Nettnin

River System: W.F. Dickey (20.0097)

Date: 2/8/95

Site Identifier: WD-153L-01

WRIA: 20.0154 D

River Mile Location: 1.2 mi.

RB/LB: LB

Local Name: Old Channel Slough

Trib. to: Ponds Creek (20.0153)

Legal Description: NW¼ Sec 3 T30N R14W

County: Clallam

Habitat Type: Abandoned channel and terrace 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 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 2.6 mi. Turn left onto an unmarked road (this is the old 16E road and there may be an old 16E marker, but the 16E is renumbered to the next road to the left, the old 27E) for 0.6 mi. (the road is ditched at the bridge). WD-153L-01 enters Ponds Creek about 10 m above the bridge on the left bank.

Habitat Information:

Water source: Surface runoff and overbank storage from Ponds Creek.

Intermittent/year-around: Unknown, probably intermittent

Estimated flows (CFS): 0.0 - 0.1

Water temperatures: Lower end: 7° C Upper end: 7.5° C

Adjacent stream temperature: Ponds Creek 7° C

Other water observations: Water is tannic colored

Site area measurements: Indirect Direct Combination

- Width: Lower channel- 0.7 - 3 m; Upper channel- 0.2 - 0.7 m
- Depth: Lower channel- 0.5 - 1 m; Upper channel- 10 - 15 cm
- Total length: 400 m

Total existing habitat area (est): 400 m²

- Spawning area: 0
- Impounded area: 0
- Other rearing area: 400 m²

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

Describe spawning habitat: None

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

Describe pond and other rearing habitat:

- The lower channel, which is an abandoned stream channel, is wide, deep and slow moving.
- The upper channel is much less conducive to rearing since it is much narrower and shallow, however, it has good shade and good cover in places.
- Cover is provided by woody debris and sedges.
- High flows occur during flood events when overbank storage from Ponds Cr. drains through this channel.

Nonaccessible habitat: None

Wetland information: () Bog () Marsh () Scrub-shrub Wetland (X) Forested Wetland

- This channel is associated with a forested wetland.
- The wetland is divided by logging roads that have altered the drainage pattern.
- Wetland plants that were noted: Slough sedge (Carex obnupta), Soft rush (Juncus effusus), Sitka spruce (Picea sitchensis), Western crabapple (Malus fusca).

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

- High water from Ponds Creek will back water the lower channel and overbank storage flows into the upper channel.

Fish Information:

Site entry condition to Ponds Creek (20.0153): () Poor () Fair (X) Good

- Enters on the inside of a bend and as flow increases an eddy should form.

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

- Coho juvenile use has not been extensively sampled, however on 2/8/95 a minnow trap was set and captured one coho fry in the upper reach.

Other species access and use: () Chum () Pink () Sockeye () Chinook () Trout

- It is unknown at this time if any trout use this site.

Habitat Improvements:

Enhancement opportunities:

- Maintain integrity of the system

Additional comments:

Attachments Available:

Contact respective SSHEAR habitat biologist for the following circled items:

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

NORTH COAST OFF CHANNEL SURVEY
SUBSEQUENT SITE EVALUATION FORM

River System: W.F. Dickey River
Ponds Cr (20.0153)

Site No.: WD-153L-01
Site Name: Old Channel Slough

MINNOW TRAPPING REPORT

DATE: 2/8/95

OBSERVER: Nettnin

| TRAP | DATE | DATE | TEMP | PULLED | TEMP | COHO | | RBT | CATCH | |
|------|------|-------|------|--------|------|------|-----|-----|-------|--------|
| | SET | TEMP | | | | UMRK | MRK | | CUTT | COTTID |
| 1 | 2/8 | 7.5°C | 2/9 | 5°C | 1 | 0 | 0 | 0 | 0 | 0 |

COMMENTS:

- Only one trap available this day.

RIVER: W.F. DICKEY

TRIB: 20.0153 PONDS CREEK

AREA: WD-153L

SITE: WD-153L-01

NAME: OLD CHANNEL SLOUGH

Date: 2/95 Rev:



