

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: 3/8/95
Site Identifier: WD-0161	WRIA: 20.0161
River Mile Location: 0.8 mi. - R.M. measured using hip chain	RB/LB: LB
Local Name: Meadows Creek	Trib. to: 20.0160 Haehule Creek
Legal Description: NW¼ Sec 36 T31N R14W	County: Clallam
Habitat Type: Terrace trib	
Landowner: <input type="checkbox"/> Federal <input checked="" type="checkbox"/> State <input type="checkbox"/> County <input type="checkbox"/> Other Government <input type="checkbox"/> Private - Department of Natural Resources	

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. Stay to the right (straight) and follow the D-9000 for 1.2 mi to the 22-E. Take a right onto the 22-E and follow ~0.1 mi to a right road (which is still the 22-E). Culvert crossing is WD-0160; follow it upstream ~50m to the LB tributary which is WD-0161.

Habitat Information:

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

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

Estimated flows (cfs): 0.5 - 0.75

Water temperatures: 7°C

Adjacent stream temperature: 7°C (20.0160)

Other water observations:

- There is a high gradient RB trib feeding into this system.
- Water is clear.

Site area measurements: Indirect Direct Combination

Width: Channel- 0.5 - 1.5 m

Depth: Channel- 10 - 30 cm

Total length surveyed: 430 m

There is an estimated (from aerial) 200+ m of habitat above end point of survey.

Total existing habitat area (est.): 430+ m² (surveyed)

Spawning area: 215 m²

Impounded area: 0

Other rearing area: 215 m²

Spawning habitat conditions: None Poor Fair Good Excellent

Describe spawning habitat:

- This system has more rubble than gravel.

Rearing habitat conditions: None Poor Fair Good Excellent

Describe pond and other rearing habitat:

- This stream experiences high flows.
- This system probably becomes intermittent during dry periods.
- There are few large pools or refuge areas.
- Cover is provided by woody debris and overhanging brush.

Unaccessible habitat: None

Wetland information: Bog Marsh Scrub-shrub Wetland Forested Wetland

- No associated wetlands.

Flooding potential: Low Medium High

Fish Information:

Site entry condition to (20.0160): Poor Fair Good

- System splits into two egresses.

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

Adult- Unknown None Poor Fair Good

- Juvenile access is restricted by intermittent flows on WD-0160.
- The triple culverts (WD-0160) on the D-9000 inhibit fish passage to this system.
- The Quileute tribe refers to this system as nonproductive (coho) in their spawning index.

Other species access and use: Chum Pink Sockeye Res. trout Trout
- It is unknown, at this time, if any trout use this site.

Habitat Improvements:

Enhancement opportunities:

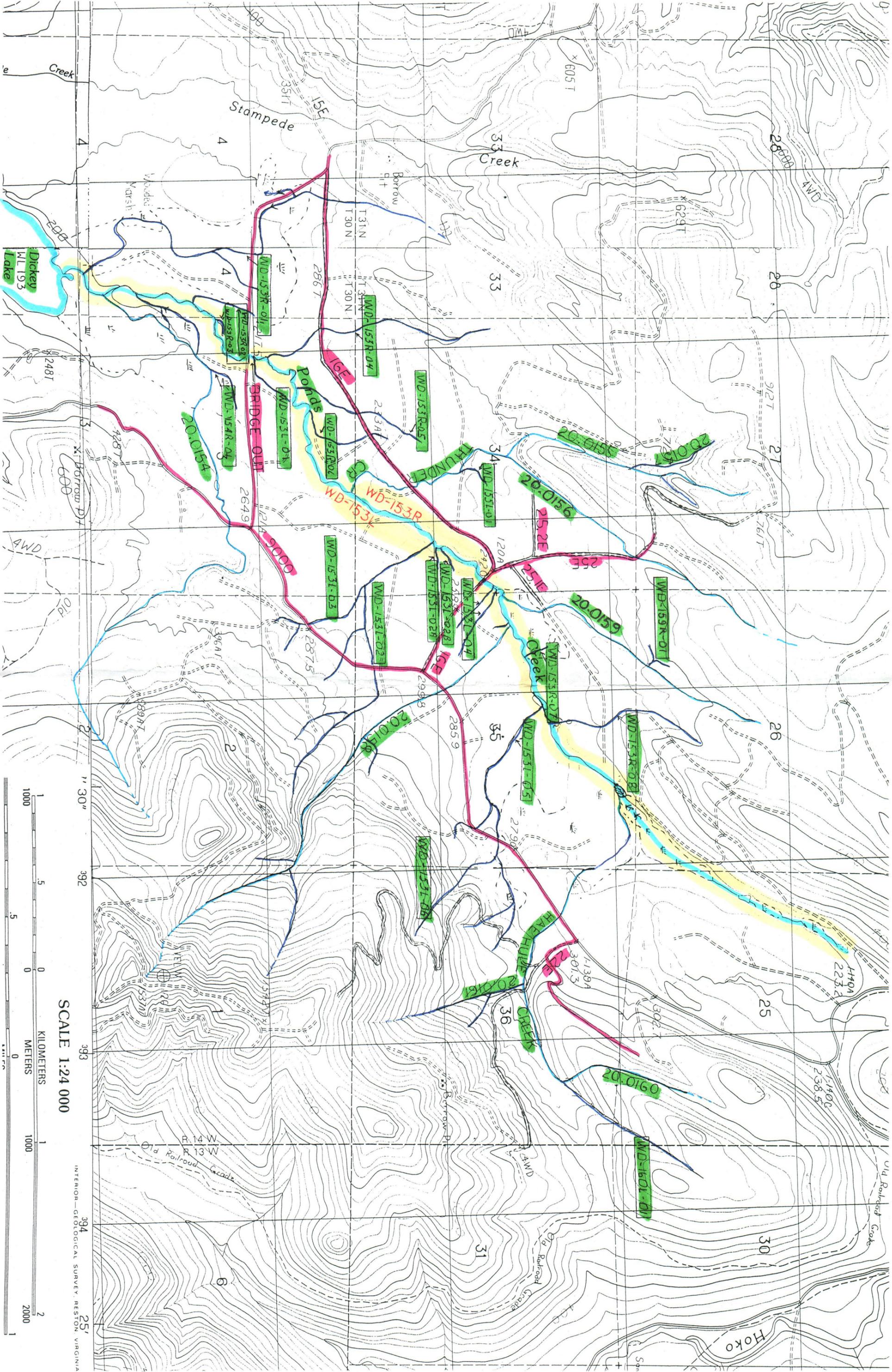
- Maintain the integrity of the system.

Additional Comments:

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 |



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