

**STATE OF WASHINGTON
DEPARTMENT OF FISH & WILDLIFE
LANDS AND RESTORATION SERVICES PROGRAM
Salmonid Screening, Habitat Enhancement &
Restoration Division (SSHEAR)**

OFF-CHANNEL SITE INVENTORY DATA

General Information:

Region: North Coast	Observer(s): Powell
River System: Sol Duc	Date: 3/31/98
Site Identifier: S-308L-01	WRIA: 20.0309 C (P)
River Mile Location: ~1.2 mi (hip chained)	RB/LB: LB
Local Name: Multiown Creek	Trib. to: Maxfield Cr (20.0308)
Legal Description: SE¼ Sec15 T29N R13W	County: Clallam
Habitat Type: Lower 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 - Bloedel Timber	

Directions to site:

Starting at Forks (Tillicum Park), drive north on Highway 101 for 5.3 miles (mp 197). Take a right on Maxfield Road and follow 0.65 mi to the logging road gate. A key to the gate can be obtained at the Rayonier Timber Office or DNR. Continue straight (crossing Shuwah Cr.) for 0.4 mi and turn to the right. Continue following the road for 0.9 mi. At this point, the road will dead end at the left but continues on (going uphill) to the right. Follow the road uphill for 0.15 mi. The RMZ to this channel can be seen looking southeast (left). Walk down the clear-cut to the channel's egress. Walk across Maxfield Creek and follow upstream for ~ 200 meters. This is a prominent left bank channel and will be easy to detect. There is a logging road that travels directly to this channel. It is via the Bloedel gate on Whitcomb-Diimmel Road. This road has not been explored but can easily be seen utilizing an aerial photo.

Site Overview:

This is a moderate to a high gradient channel that experiences flushing flows and offers limited rearing opportunities for coho. The substrate is mostly rubble with patches of gravel and sections with boulders. This stream is more characteristically a cutthroat stream.

Habitat Information:

Water source: Tributaries and terrace runoff

Intermittent/year-around:
- Maybe intermittent

Estimated flows (cfs): 0.25 - 0.35

Water temperatures: 7.0° C

Adjacent stream temperature: 7.0° C (20.0308)

Other water observations:

Site area measurements: Indirect Direct Combination

Widths: Channel- 1.2 m - 1.8 m Ponds- NA Wetlands- NA

Depths: Channel- 5 cm - 15 cm Ponds- NA Wetlands- NA

Total length (includes ponds and wetlands): 350 +m (trout habitat above end point)

Total existing habitat area (est.): 525+ m²

Spawning area: 100 m²

Impounded area: 0

Other rearing area: 425 m²

Spawning Habitat conditions: None Poor Fair Good Excellent

Describe spawning habitat:

- Some spawning gravel in patches amongst rubble and boulders.
- Spawning habitat is more conducive to cutthroat trout.

Rearing habitat conditions: None Poor Fair Good Excellent

Describe pond and other rearing habitat:

- This is a moderate to a high gradient channel that experiences flushing flows.
- The overhead cover is alder, conifer and brush.
- There is instream cover of LOD and overhang.
- The RMZ is blown down in the sections.

Describe inaccessible habitat:

Describe wetland: Bog Marsh Scrub-shrub Wetland Forested Wetland

Flooding potential: Low Medium High

Fish Information:

Site entry condition to (Maxfield Cr. 20.0308): Poor Fair Good

- The channel has an open egress across boulders into a straight stretch of Maxfield Cr.

Coho access and use:

Juvenile- Unknown None Poor Fair Good

Adult- Unknown None Poor Fair Good

Other species access and use: Chum Pink Sockeye Chinook Trout

- Resident trout would likely use this channel.

Habitat Improvements:

Enhancement opportunities:

- None recommended.

Additional Comments:

Attachments Available:

Contact respective SSHEAR habitat biologist for the following checked items:

- | | | | |
|---|--|--|---|
| <input checked="" type="checkbox"/> Aerials | <input checked="" type="checkbox"/> Sketch | <input checked="" type="checkbox"/> Maps | <input type="checkbox"/> Culvert Report |
| <input type="checkbox"/> Other references | <input type="checkbox"/> Spawning surveys | <input type="checkbox"/> Juvenile trapping | <input type="checkbox"/> Fishway Report |

RIVER: SOL DUC

map 2 of 4

AREA: S-L3
SITE: S-0308, S-308L-01
WRIA: 20.0308, 20.0309C
NAMES: Maxfield Cr, Multiown Cr

DATE: 4/98



