

SITE INFORMATION

Site Identifier : SK16LB1 **Landowner Type :** Federal
Site Name : Taylor Channel **Landowner Name :** USFS
WRIA : 03.0176L **Address :**
Region : NS **Address2 :**
Trib to : Skagit R **City :**
River Mile : 79.40 **State :**
River System : Skagit R **Zipcode :**
Legal Description : NE1/4S6T35NR11E **Phone :**
County : Skagit
Habitat Type : man-made impoundment

Coordinates	
East: 1,776,576.00	North: 1,172,521.00

Directions :
 Take Highway 20 to Marblemount, turn right on the Cascade River road and cross the Skagit river. Go approximately 0.4 miles and turn left on the second gravel road. Follow to gate. After gate take first gravel road to the right, this road will fork, the right fork goes to the upper end of the site, the left fork the lower end.

Area Overview :
 Site is a 2900' groundwater fed spawning channel constructed in 1998 by W.D.F.W. SSHEAR program

Field Survey Information

Date : 2/3/03 **Observer :** Barkdull **Survey Type :** initial

HABITAT INFORMATION

Water Source: Spring Groundwater Surface runoff

Flow: Intermittent Year-round

Estimated Flows (cfs):
 Lower end:10
 Upper end:0

Water Temperature(C):
 Lower end:
 Upper end:

Receiving Water Temperature (C):

Other Observations:

Site Area Measurements: Indirect Direct Combination
 Widths: Channel:6.4 Ponds: Wetlands:
 Depths: Channel:0.5 Ponds: Wetlands:
 Total length (includes ponds and wetlands):884

Total existing habitat area (est. m2):5694
 Spawning area: Mainstem:5000 Tribs: Total:5000
 Impounded area: Mainstem: Tribs: Total:
 Other rearing area: Mainstem:5694 Tribs: Total:5694
 Unaccessible habitat: Mainstem: Tribs: Total:

Spawning habitat conditions: None Poor Fair Good Excellent

Describe spawning habitat: Spawning gravel has been added and lines the bottom of most of the channel. As vegetation recovers habitat conditions will improve considerably

Rearing habitat conditions: None Poor Fair Good Excellent

Describe pond and other rearing habitat: Site is a constructed spawning and rearing channel. Water velocity is low throughout most of the channel and flows are very stable, woody debris has been placed for cover. Overhead cover is currently limited but as vegetation recovers habitat conditions will improve considerably.

Describe inaccessible habitat:

Wetland type: Bog Marsh Scrub-shrub Forested

Describe:

Flooding potential: Low Medium High

Describe: Site is backwatered during moderate flows, and may be overtopped by very large events

FISH INFORMATION

Site entry condition: Poor Fair Good

Describe: Site enters a side channel of the Skagit.

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

Describe: Site has been surveyed for adult use and trapped for juvenile use and use is good.

Other species access and use: Chum Pink Sockeye Chinook Trout

Describe: Adult chums and pinks use the site, juvenile chinooks, steelhead, cutthroat, and bull trout have been trapped.

ENHANCEMENT OPPORTUNITIES: None

Project type:

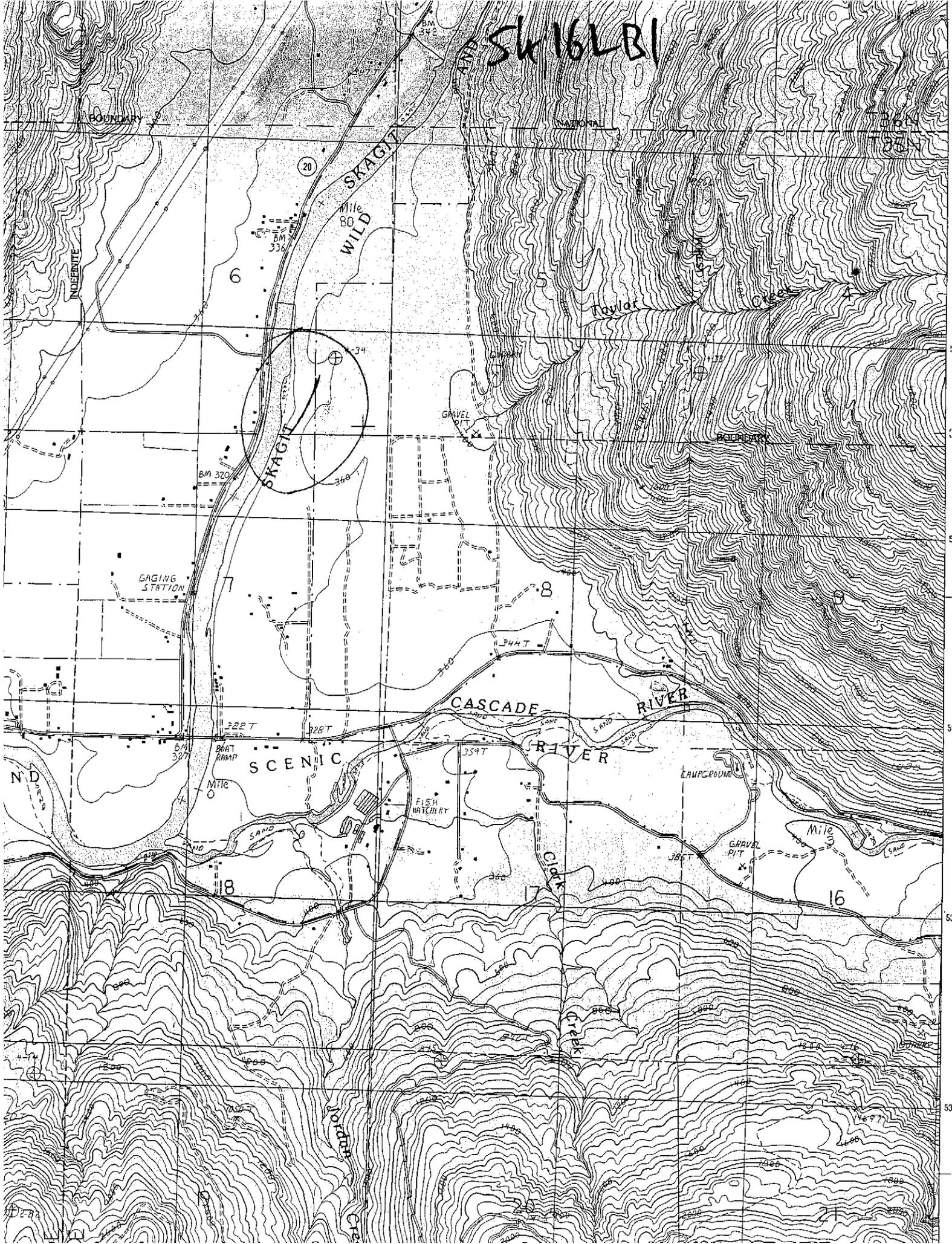
Equipment access:

ADDITIONAL COMMENTS

ATTACHMENTS AVAILABLE

Aerials Sketch Maps Spawning Surveys Juvenile Trapping
 Other References

5616LBI



BOUNDARY

NATIONAL

20

SKAGITZI RIVER

WILD

Mile 80

6

BM 336

BM 320

GAGING STATION

GRAVEL PIT

Taylor Creek

BOUNDARY

CASCADE RIVER

RIVER

SCENIC RIVER

FISH HATCHERY

CAMPGROUND

GRAVEL PIT

Mile 3

16

N D

18

Skagitzi Creek

Clock

53

D 22