

SITE INFORMATION

Site Identifier :	SK10LB3	Landowner Type :	Private
Site Name :	Ovenell springs	Landowner Name :	
WRIA :	03.0176X	Address :	
Region :	NS	Address2 :	
Trib to :	Skagit R	City :	
River Mile :	56.00	State :	
River System :	Skagit R	Zipcode :	
Legal Description :	NW1/4S14T35NR8E	Phone :	
County :	Skagit	Coordinates	
Habitat Type :		East:	1,699,254.62
		North:	1,167,268.22

Directions :

Take highway 20 to Concrete, turn right on the Concrete -Sauk Valley road and cross the Skagit on the Dalles bridge, stay to the left after crossing and continue two miles to the Cedar Grove community. Turn left and continue straight. The road will turn to dirt the cross the site .

Area Overview :

Site is a large wall-based channel fed by numerous wall-based springs. Numerous beaver dams are present greatly increasing the amount of available habitat. A very productive site that is being encroached upon by the local development.

Field Survey Information

Date : 4/28/96 **Observer :** Barkdull **Survey Type :** initial

HABITAT INFORMATION

Water Source: Spring Groundwater Surface runoff

Flow: Intermittent Year-round

Estimated Flows (cfs): Lower end: 1.0
Upper end: 0.2

Water Temperature(C): Lower end: 12
Upper end: 12

Receiving Water Temperature (C): 8

Other Observations:

Site Area Measurements: Indirect Direct Combination

Widths: Channel:20 Ponds: Wetlands:
Depths: Channel:1.0 Ponds: Wetlands:

Total length (includes ponds and wetlands):850

Total existing habitat area (est. m2):

Spawning area:	Mainstem: 0	Tribs:	Total: 0
Impounded area:	Mainstem: 24,175	Tribs:	Total: 24,175
Other rearing area:	Mainstem: 67	Tribs:	Total: 67
Unaccessible habitat:	Mainstem:	Tribs:	Total:

Unaccessible habitat: Mainstem: Tribes: Total:

Spawning habitat conditions: (x) None () Poor () Fair () Good () Exellent

Describe spawning habitat:

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

Describe pond and other rearing habitat: A large wall-based system that is virtually all ponded by beaver dams

Describe unaccessible habitat:

Wetland type: () Bog () Marsh () Scrub-shrub () Forested

Describe:

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

Describe: The area below 465 meters occasionally is backwatered by extreme flooding, the area above this appears to be protected and was not flooded in Nov. '95

FISH INFORMATION

Site entry condition: () Poor (x) Fair () Good

Describe: Enters on a riffle and there is a 2' drop at 6 meters but this area is probably backwatered during the slightest freshet.

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

Describe: Large numbers of pre-smolts were present throughout the system on the day of the survey, a few adult carcasses were also present although no spawning habitat was apparent.

Other species access and use: () Chum () Pink () Sockeye (x) Res. Trout () Anad trout

Describe: Cutthroat were observed

ENHANCEMENT OPPORTUNITIES

Project type: Fencing and willow planting

Equipment access: Good

ADDITIONAL COMMENTS: The area above 475 meters wuold benefit from fencing and reestablishment of riparian habitat. This is an extremely good rearing area that needs to be protected. Educating the locals about protection may be helpful.

ATTACHMENTS AVAILABLE

(x) Aerials (x) Sketch (x) Maps () Spawning Surveys (x) Juvenile Trapping
() Other References

Field Survey Information

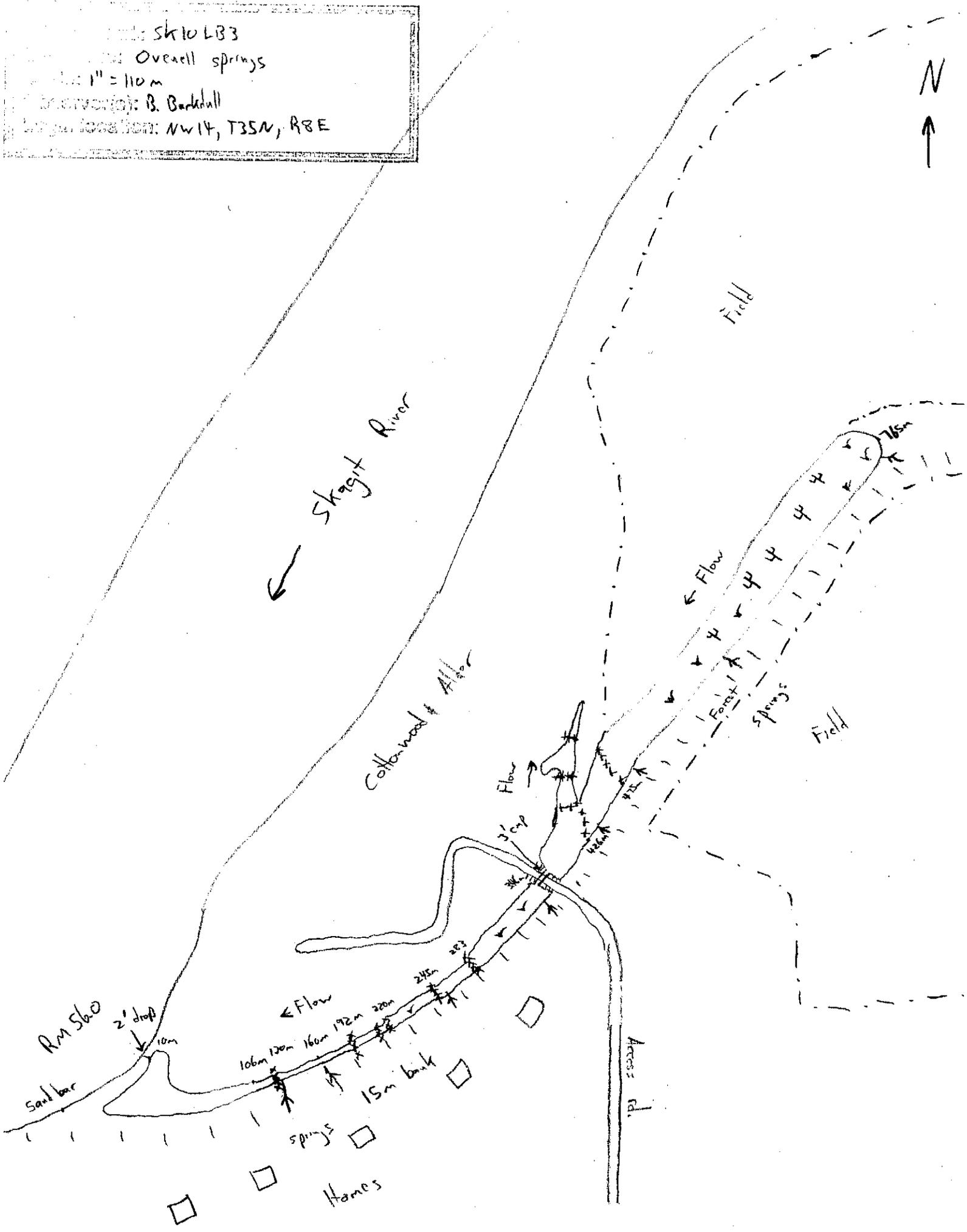
Date : 5/10/96

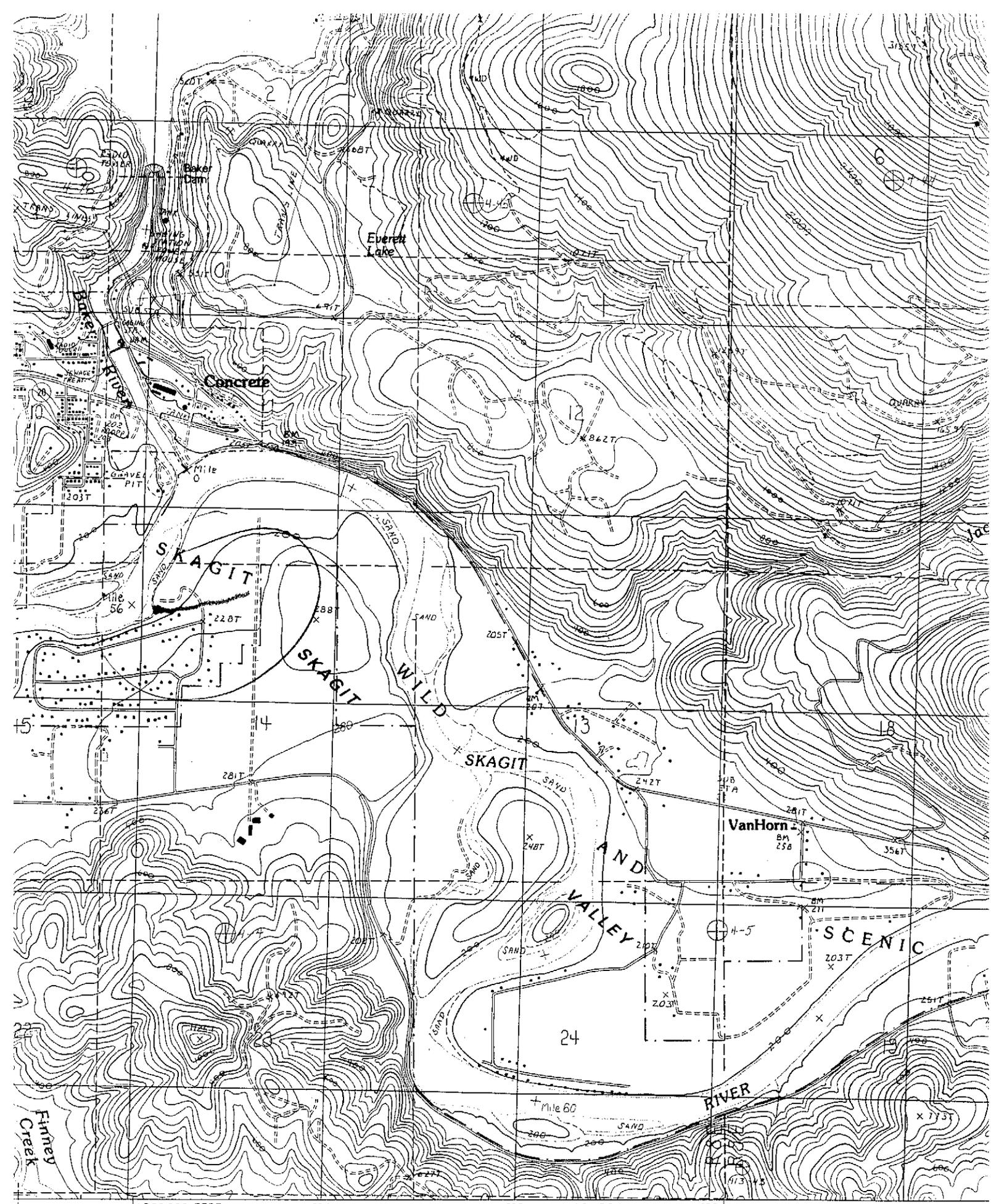
Observer : LeDent

Survey Type : supplemental

Eight minnow traps were placed above the road that crosses the channel, two above the first beaver dam, six above the second and last beaver dam. Three coho smolts were trapped above the first dam, and four coho, two sticklebacks and two Northwest salamanders were trapped above the last beaver dam.

Site: Sk 10 LB3
 Overall springs
 Scale: 1" = 110m
 Observer(s): B. Barkdull
 Map location: NW14, T35N, R8E





Overalls

4/26/06 ~~Center Cross~~ Spring 510
 0-0 1.0 lots
 10. 1.0 opens up 2' deep 10m
 106 20 1m deep, willows, mud
 120 10 Beaver dam, large spring
 160 10 2 deep, 15m Blue LB

another spring

192 5m Beaver dam, lots of fish

202 5m Beaver dam
 220 5m Beaver dam
 243 10m " "
 282 10m " "

346 20m Culvert

365 3' passable CMP

426 60m Beaver dam Impossible?

continue on LB side

475 15m Beaver dam Silt Access
 from 426

Sk 10 LB3
 Rm 56.0
 MW 14, T35m
 RBE

4/28/76 Cedar Grove sp. cont.

765 40m arc. end large spring
cows making a mess.
extremely good habitat, flooded
timber, aquatic veg, stands reeds
needs fencing

back to AB trib water flowing out this
way.

765 start at Beaver den

790 8m fish present Beaver den

820 10m flooded forest

850 5m fish everywhere

