SITE INFORMATION

Site Identifier :	SK11LB1	**Landowner Type :**	
Site Name :		**Landowner Name :**	
WRIA :	03.0176X	**Address :**	
Region :	NS	**Address2 :**	
Trib to :	Skagit R	**City :**	
River Mile :	57.70	**State :**	
River System :	Skagit R	**Zipcode :**	
Legal Description :	SW1/4S24T35NR8E	**Phone :**	
County :	Skagit		
Habitat Type :	man-made impoundment		

Directions :
Take highway 20 to Concrete, turn right and cross the Skagit on the Dalles bridge, stay to the left after crossing and continue up the South Skagit Highway six miles past a large field with a large river side channel flowing through it. Site is located on the right hand side of the road a quarter mile beyond.

Area Overview :
Site is a marsh with outlet channel that was probably backed up when the South Skagit highway was built. Soft clay is the predominate substrate and the water is clouded with the same material.

Field Survey Information

Date : 04/28/1996 **Observer :** Barkdull **Survey Type :** initial

HABITAT INFORMATION

Water Source: ( ) Spring (x) Groundwater (x) Surface runoff

Flow: (x) Intermitent ( ) Year-round

Estimated Flows (cfs): Lower end:0.1
Upper end:0.1

Water Temperature(C): Lower end: 13
Upper end: 13

Receiving Water Temperature (C): 9

Other Observations:

Site Area Measurements: ( )Indirect (x) Direct ( ) Combination
Widths: Channel: 0.8 Ponds: Wetlands: 40
Depths: Channel: 0.1 Ponds: Wetlands: 0.01
Total length (includes ponds and wetlands): 315

Total existing habitat area (est. m2): 486

Spawning area:	Mainstem: 0	Tribs:	Total:0
Impounded area:	Mainstem: 400	Tribs:	Total: 400
Other rearing area:	Mainstem: 86	Tribs:	Total: 86
Unaccessible habitat:	Mainstem: 2600	Tribs:	Total: 2600

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

Describe spawning habitat:

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

Describe pond and other rearing habitat: Extremely shallow wetland barely deep enough to cover a juvenile coho's back, outlet channel clay bottom with high level of suspended clay in the outflow.

Describe unaccessible habitat: Extremely shallow cattail marsh.

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

Describe: Very shallow cattail marsh.

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

Describe: Site is somewhat protected by the road but is backwatered partially during even minor events.

FISH INFORMATION

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

Describe: The culvert at the entrance has good passage conditions but because the end is jutted out in the river on the fast, deep side of the river attraction is probably poor.

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

Describe: No coho were observed on the day of the survey, no spawning gravel exists for adults

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

Describe: Cuttroat were observed on the day of the survey

ENHANCEMENT OPPORTUNITIES:None

Project type:

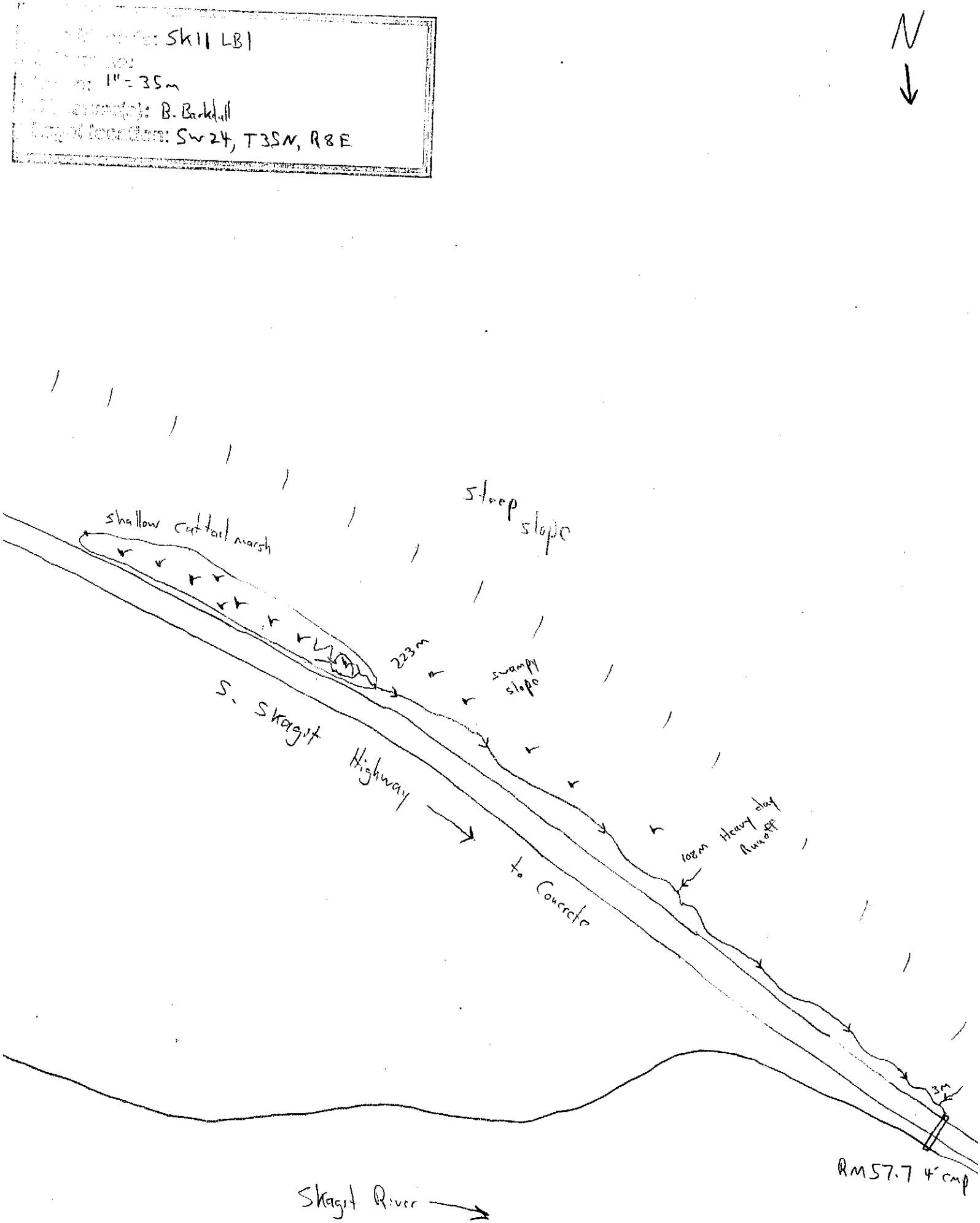
Equipment access:

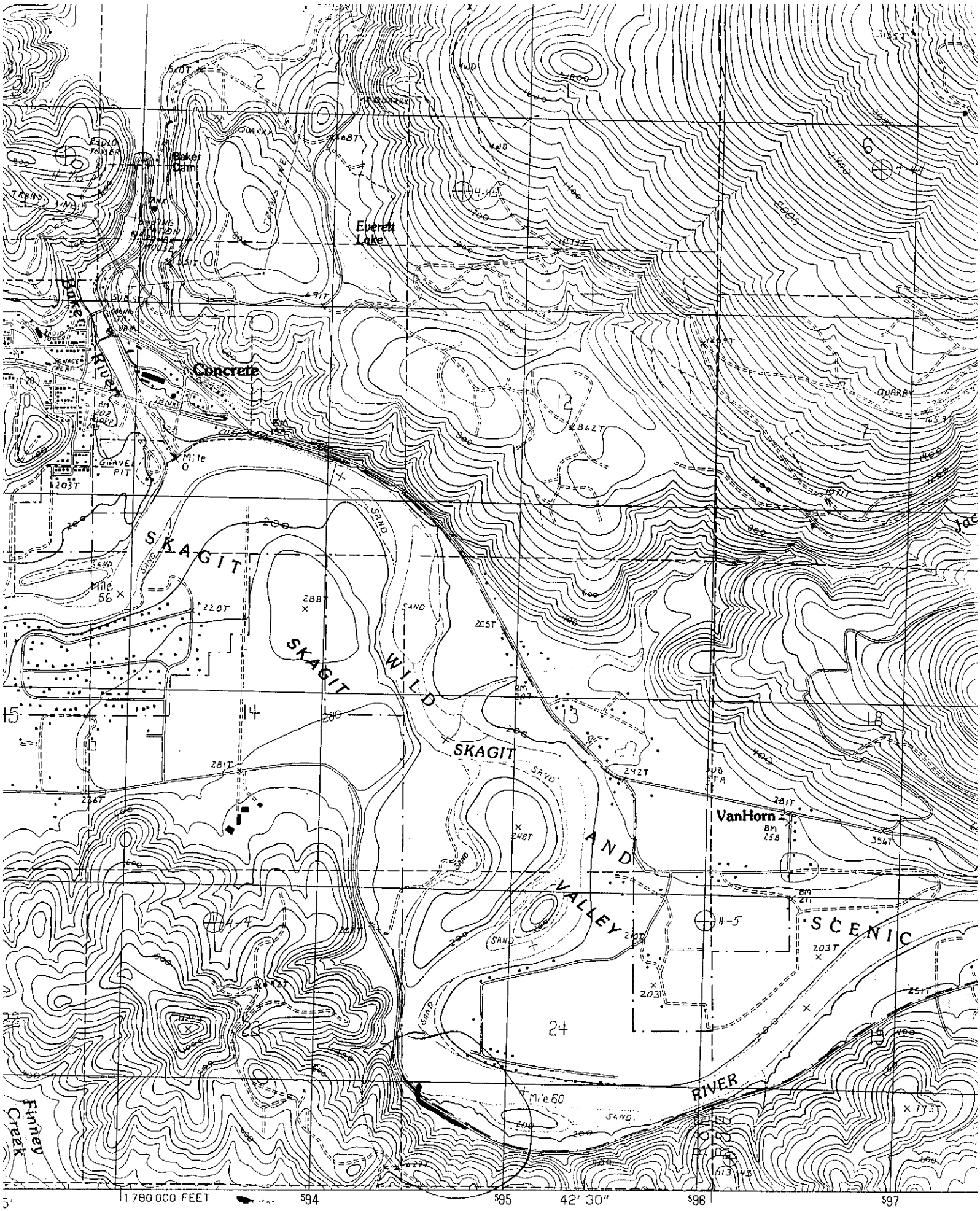
ADDITIONAL COMMENTS

ATTACHMENTS AVAILABLE

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

[illegible]: SK11 LB1
[illegible]:
[illegible]: 1" = 35m
[illegible]: B. Barkdull
[illegible]: SW24, T35N, R8E



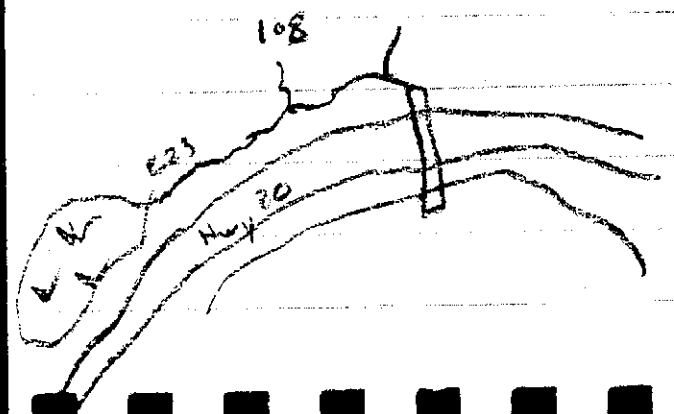


UNITED STATES GEOLOGICAL SURVEY
USGS AND NOS/NOAA

SK 11 LB1

SCALE 1:24 000

SKILB1
Rm 57.7



4/20/96 Trib LB at Cafe Horn

0.0 water out of Culvert 0.5 56°

3.0 LB trib enters on Access

102 0.8 LB trib enters pouring in silt, very poor habitat below all soft clay

223 0.8 enters Cattail marsh

315 End of Cattail marsh possible fish use to 250? water spreads out every where

Area is all backwatered through culvert during higher flows

River 48°