

Unaccessible habitat: Mainstem: Tribs: Total:

Spawning habitat conditions: (X) None () Poor () Fair () Good () Excellent

Describe spawning habitat:

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

Describe pond and other rearing habitat: The initial 157 meters is downstream of Engebretsen Rd and slowly meanders through a small wooded swampy area. Upstream of Engebretsen Rd, the trib is in swale that is swampy and has some beaver activity in it for 380 meters. At this point there is a wall-base pond that is 150 meters long and averages 30 meters in width and there is a private drive that crosses at the upper end of the pond. Upstream of this private drive is a wetted swampy area along the wall-base for 180 meters where a small 2 foot wide trib comes off the terrace wall and feeds this site. There is canary grass, cattails, duckweed, rush and water parsley present.

Describe unaccessible habitat:

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

Describe:

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

Describe: Most of this site is located along the base of a terrace wall on the back edge of a lower bench. There are several houses in-between the site and the river.

FISH INFORMATION

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

Describe: The mainstem is pooled at the entry area.

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

Describe: This site is accessible to coho however none were observed during the survey.

Other species access and use: () Chum () Pink () Sockeye () Chinook (X) Trout

Describe: This site is accessible to trout also.

ENHANCEMENT OPPORTUNITIES: There is a barrier culvert located at the head end of the pond where a private drive crosses (JO56). There are two culverts located here. One for the road crossing and the other is located immediately downstream of the road where it looks like the old road used to cross. The removal of this pipe would enhance fish passage to a little over 200 meters of over-winter rearing habitat upstream.

Project type: culvert removal

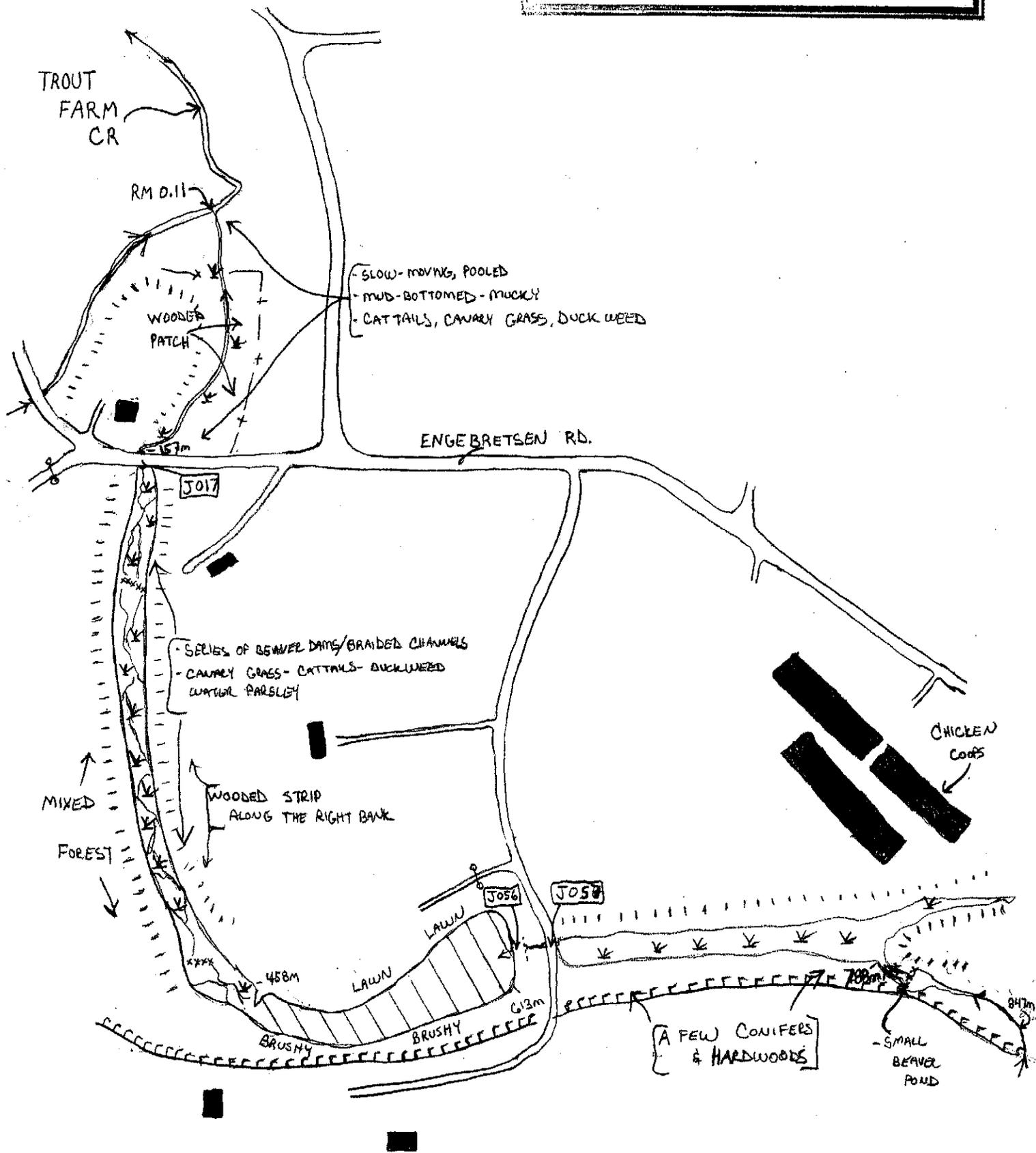
Equipment access: There is a road to the culvert.

ADDITIONAL COMMENTS: There was a dead smallmouth bass found in the pond on the day of the survey.

ATTACHMENTS AVAILABLE

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

Site id. code: SS4LB3
 Site name:
 Scale: 1:70m
 Observer(s): OHS
 Legal location: SE 1/4 S11 T30N R06E



UNITED STATES
DEPARTMENT OF THE INTERIOR
TOPOGRAPHICAL SURVEY

SS4L63

15 MINUTE SERIES (TOPOGRAPHICAL SURVEY)

2'30"

1 710 000 FEET

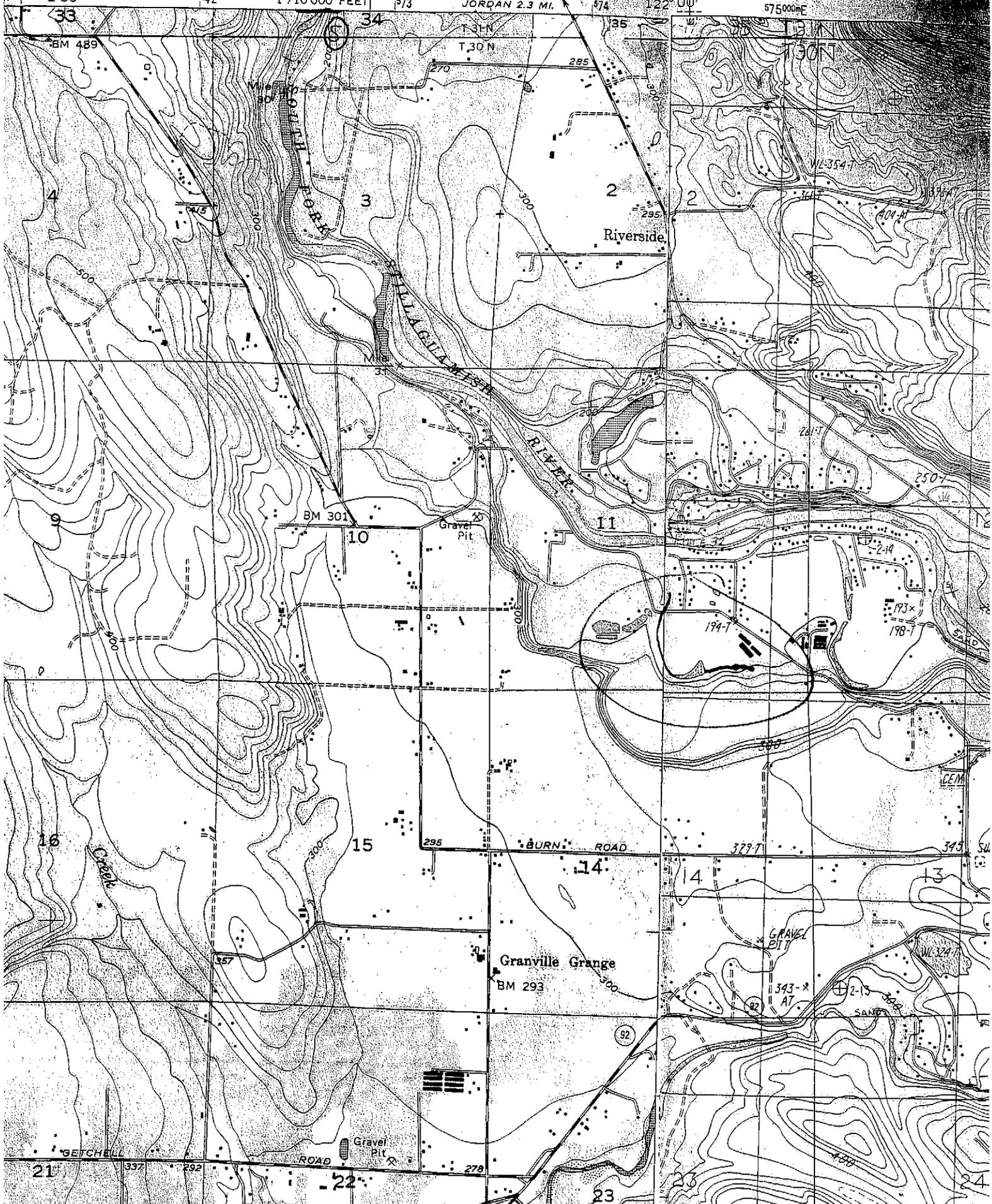
573

ARLINGTON 10 MI.
JORDAN 2.3 MI.

574

122° 00'

575000mE



SS4LB2

RM 0.11

SE 11 T30N R06E

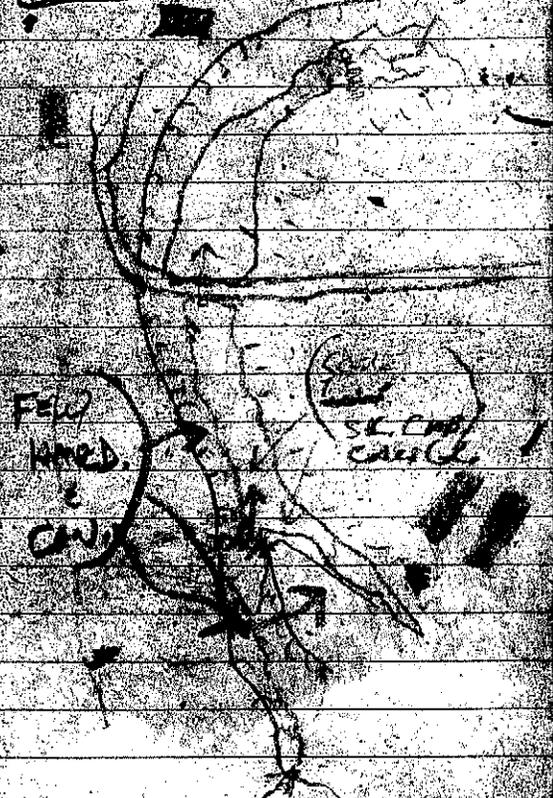
05.0358B

TRIB TO 05.0358A

x- 1633488

y- 1012194

2-1-08



FLOW - 0.25 UP - 0.2

WT - 40° UP - 40°

CAV - 4

PODS - GOOD

① 14m - ~~Point~~ ~~Point~~

14m w.c.w 7m

Point - ~~Point~~

14m w.c.w 7m
↓

20m w.c.w 3m

UPPER END OF SM.

PODS,

59m WNW O.8m

- 7% GRADE
- SHALLOW
- MUD - w/ SOME SAND
- VERY BRIGHT
- @ BASE OF TERRACE WALL
- THE STRM IS > 20% & LESS THAN 2' AS IT COMES DOWN THE TERRACE WALL APPEARS INT.



LOWER END OF STRM

