

ALASKA DEPARTMENT OF FISH AND GAME
DIVISION OF SPORT FISH
STREAM SURVEY SUMMARY

101-55-20

STREAM Wilson River

LOC. Wilson Arm Boca De Quadra

MAP REF. Ketchikan B-2 LAT. 55° 25' N LONG. 130° 38' W

TRIBUTARY TO Wilson Arm Boca De Quadra MAIN DRAINAGE _____

ORIGIN Wilson Lake Coast Range LENGTH 20 km + WATERSHED AREA _____

1. FLOW
RANGE 50 - 2,000 cfs VELOCITY _____ AVG. WIDTH 50 feet AVG. DEPTH 2 feet
FLOOD HEIGHT 20 feet COLOR/TURBIDITY Clear

2. ACCESSIBILITY By boat or float plane to Stream mouth, plane to Lake.

3. ACCESS STATUS National Forest

4. SECTION SURVEYED Entire Length
TRIBUTARIES Several -- unnamed

5. BOTTOM TYPE Bedrock, gravel, sand STREAM GRADIENT Moderate %

6. POOLS - DESCRIPTION & FREQUENCY Frequent large pools throughout

7. BARRIERS Impassible falls approximately 10 kilometers up from tide water

8. SPAWING AREA Excellent throughout

9. BANK COVER Willow, Alder, Spruce, Hemlock, Cedar

10. WATERSHED TYPE Mountain valley with large lake

11. FISH SPECIES SH DV Ct PS CS SS KS

12. FISHING HISTORY Long known as an excellent trout stream

13. FISHING INTENSITY _____

14. INVERTEBRATES _____
ABUNDANCE _____

15. AQUATIC VEGETATION _____

16. WATER USE _____

17. POLLUTION _____

18. REMARKS Reported but unconfirmed run of spring steelhead.

BY Jones

DATE 1977

ALASKA DEPARTMENT OF FISH AND GAME
DIVISION OF SPORT FISH
STREAM SURVEY SUMMARY

101-55-10200
101-55-020

STREAM Wilson River

LOC. Wilson Arm - Boca de Quadra

MAP REF. Ketchikan B-2 LAT. 55° 25' N LONG. 130° 38' W
TRIBUTARY TO Wilson Arm - Boca de Quadra MAIN DRAINAGE _____
ORIGIN Coast range - Wilson Lake LENGTH 20+ km WATERSHED AREA _____

1. FLOW RANGE 50-2,000 cfs VELOCITY _____ AVG. WIDTH 50' AVG. DEPTH 2'
FLOOD HEIGHT 20' COLOR/TURBIDITY _____

2. ACCESSIBILITY By boat or float plane

3. ACCESS STATUS National Forest

4. SECTION SURVEYED Entire length
TRIBUTARIES _____

5. BOTTOM TYPE Bedrock, gravel, sand STREAM GRADIENT Moderate %

6. POOLS - DESCRIPTION & FREQUENCY Frequent large pools throughout

7. BARRIERS Barrier falls approximately 10 km above tidewater

8. SPAWING AREA Excellent throughout

9. BANK COVER Willow, alder, spruce, hemlock, some cedar

10. WATERSHED TYPE Mountain valley with large lake

11. FISH SPECIES SH Ct DV PS CS SS KS

12. FISHING HISTORY Long known as an excellent trout stream

13. FISHING INTENSITY Light

14. INVERTEBRATES _____
ABUNDANCE _____

15. AQUATIC VEGETATION _____

16. WATER USE _____

17. POLLUTION _____

18. REMARKS Contains a sea-run cutthroat population.

1960-1976 PEAK ESCAP.
'70 - 177,200 PS
64 - 10,000 CS
65 - 36 KS
65 - 4 RS

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DATE 1977