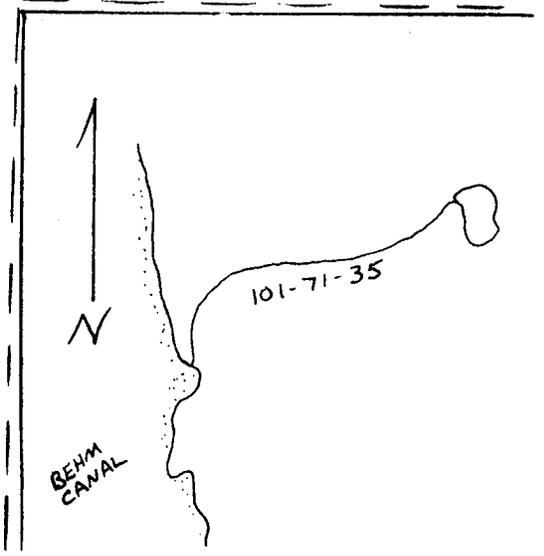
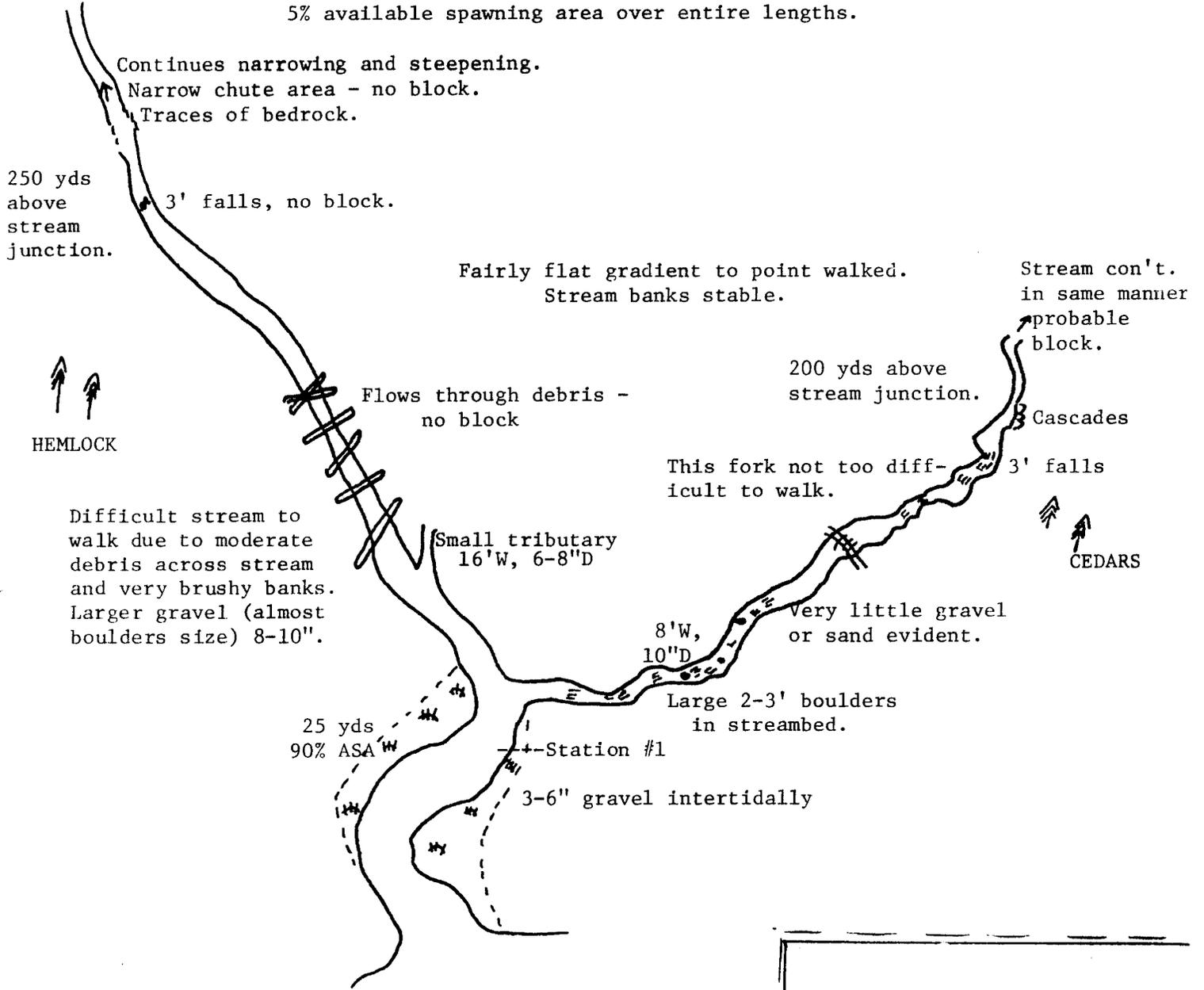


Both stream have large boulders in streambed and much large gravel - 2-8" with very little gravel less than 2". Average 5% available spawning area over entire lengths.



* PEAK ESCAPEMENT RECORD

Walker Creek
101-71-28

| DATE | PINK | CHUM | OTHER SPECIES | REMARKS |
|----------|--------|--------|--------------------|--|
| 10-10-28 | 7,000 | | 3 coho | |
| 8-16-33 | 10,000 | | | Few chum |
| 7-15-37 | | | | 10,000 fish in stream. |
| 9-15-38 | 1,000 | 1,000 | | |
| 9-20-40 | | | | Poor pink showing. Water high. |
| 8-10-41 | 6,000 | 250 | | Poor. |
| 9-20-42 | 3,000 | 500 | | Fair. |
| 9-26-47 | 30 | 1,000 | | .3 mile surveyed. Fair. |
| 9-4-48 | | | | Chum, pink, fair. |
| 9-2-51 | 8,200 | 150 | 2 red, 1 dead king | 1,500 dead pink, few dead chum. |
| 8-10-52 | 17,700 | | | Few chum. 90% schooled. |
| 8-1-53 | 3,750 | 210 | 1 red | |
| 8-23-54 | 9,000 | 2,500 | | Some dead pink, chum. |
| 8-12-55 | 4,500 | | | Some chum. |
| 7-29-56 | 30,000 | | | Some fish at mouth. |
| 9-24-57 | | 15,000 | | No pink observed. 5,000 chum @ mouth. (8-11 1500 pink) |
| 9-1-60 | 300 | 100 | 20 king | (600 pink 7-30) |
| 7-27-62 | 4,200 | | | All spawning. |
| 8-19-63 | 2,100 | | | Visibility good. |
| 7-30-64 | 16,000 | 2,000 | | |
| 8-16-65 | 700 | | | Visibility good. |
| 7-25-66 | 7,700 | | | Good vis. Fish schooled in upper stream. |
| 8-21-67 | 250 | | | Visibility fair. |
| 7-29-68 | 18,700 | 300 | | Fish largely schooled. Vis. ex. |
| 8-1-69 | 175 | | | 500 @ mouth. Visibility fair. |

Name: Walker Creek
Latitude: 55° 43' 35" 36"
Longitude: 130° 45' 06" 03"
Geodetic Map No: Ketchikan C-3
Location: South shore Walker Cove. 2.8 miles from head.

101-71-10280
Catalog No: 101-71-28
Former Stream No: WR 39
K 43
Work Area: Ketchikan
Watershed Length: 13 miles includ. trib.
Drainage Area: 25 sq. miles
Water Supply Type: _____

Trails & Survey Routes: Easily walked during periods of normal water levels. No recorded trails.

Aerial Survey Notes: Excellent visibility. Stream is broad with a light colored bottom and little overhead cover.

Anchorage: Good anchorage in bight off stream delta.

Tide Stage when Surveyed: High.

RESOURCES

COMMERCIAL FISHERIES (species, escapement, timing, spawning area):
Pink, chu, coho. Red and king salmon also reported. Excellent spawning facilities. 23,000 1974; 30,000 1956 peak counts. Major spawning area begins above high tide mark. Long intertidal area .9 miles.
Spawning area: 15,607 m² (4000'x70'x60% ASA)
Schooling Areas: In pools above rapids in frst section of stream above high tide area.
Spawning Areas: Major spawning area begins .5 miles above high tide mark.

SHELLFISH POTENTIAL: Unknown. Probably dungeness crabs.

SPORT FISHERIES: Steelhead reported.

LAND USE (history, present, proposed): History unknown.

REHABILITATION POTENTIAL: Feasibility of laddering falls should be explored.

SOILS: Stable.

GAME RESOURCES (species, use, habitat): 15 geese seen on tide flats. Two bald eagles, 20 seals at mouth of stream.