

State of Alaska
 Department of Fish and Game
 Nomination for Waters
 Important to Anadromous Fish

1992
 Year of Revision 2/4

Anadromous Water Catalog Volume Southeast Region 1
 USGS Quad Craig C-3
 Name of Waterway Thome River Tributary
 Anadromous Water Catalog Number of Waterway
102-70-10580-2017-3010-4006

ALASKA DEPT. OF
 FISH & GAME
 OCT 30 1991
 REGION II
 HABITAT DIVISION

Change to Atlas
 Catalog
 Both

Addition
 Deletion
 Correction

Name addition:
 USGS name _____
 Local name _____

For Office Use

Nomination #	<u>92 111</u>
<u>Richard Reed</u> Regional Supervisor	<u>10/28/91</u> Date
<u>ED Weeks</u>	<u>2/20/92</u>
<u>FI</u> Drafted	<u>1/24/92</u> Date

Species	Date(s) Observed	Spawning	Rearing	Migration
<u>Steelhead</u>			<input checked="" type="checkbox"/>	

Comments: Provide any clarifying information, including number of fish observed, location of fish survey data, etc.
Presence of steelhead confirmed by USFS fishery biologist Vince Harkay in conjunction with culvert replacement project

Attach a copy of a map showing location of mouth and upper points of each species, specific stream reaches identified for spawning or rearing, locations of barriers, such as falls. Attach a copy of the fish survey data, if available.

Name of Observer (please print) Vince Harkay USFS Fishery Biologist
 Date: 10/23/91 Signature: Donell A. Cornelin
 Address: ADFG P.O. Box 667
Petersburg AK 99833.
 Signature of Area Biologist: _____

FINAL

CRAIG D-3) QUADRANGLE
ALASKA
1:63 360 SERIES (TOPOGRAPHIC)

132°40' (CRAIG D-2)
55°45'

50' (CRAIG D-3)

R. 84 E.

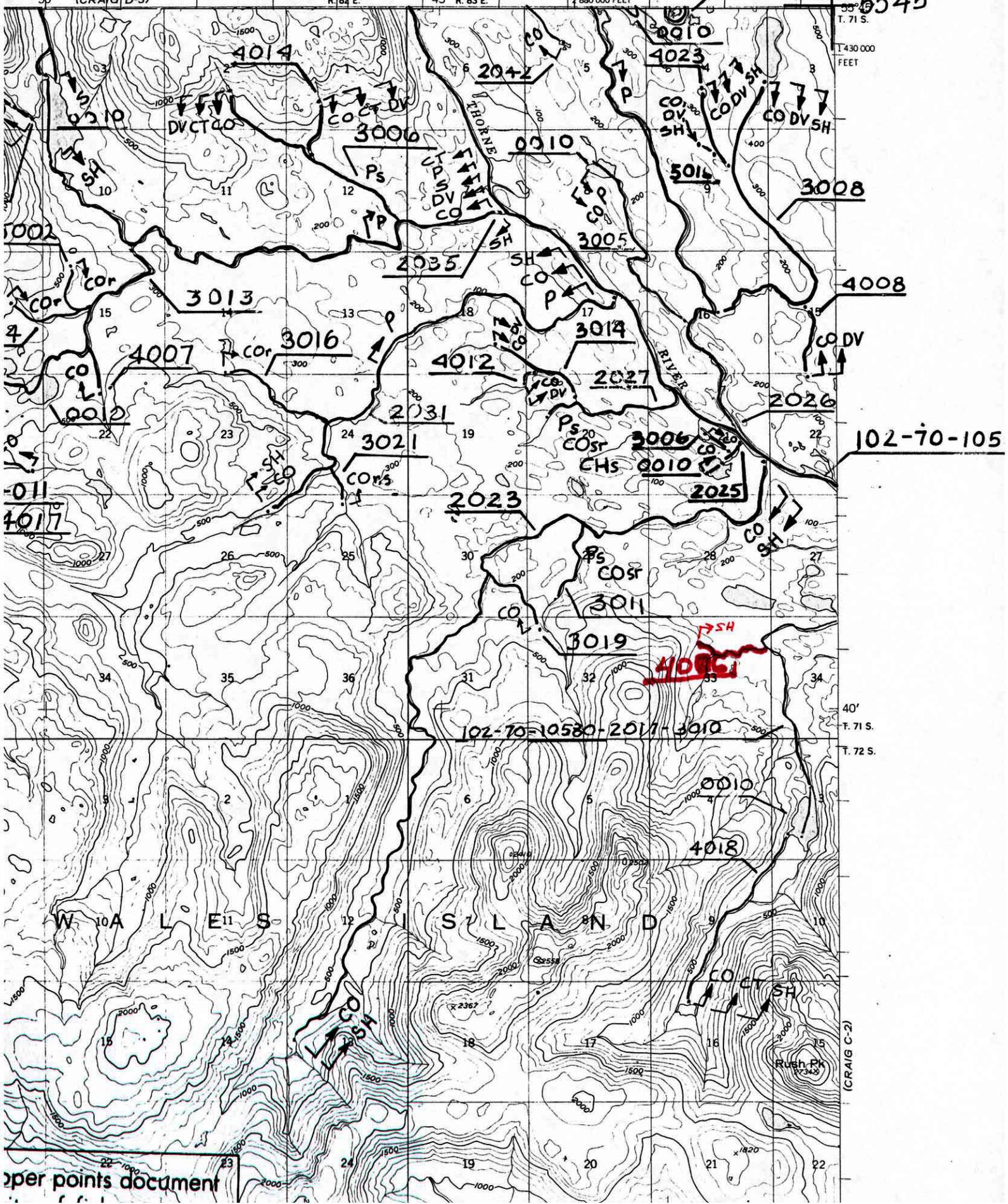
45' R. 83 E.

1:63 360 FEET

132°40'

T. 71 S.

T. 72 S.



1430 000 FEET

102-70-105

40' F. 71 S.

T. 72 S.

(CRAIG C-2)

upper points document

3000330 Road

M.P. 1.10

2 A 72" arch cmp, provides partial fish passage. Culvert outlet has scoured down to a 1' drop. Major coho stream. May be able to mitigate scouring by developing the outlet pool. Culvert should be pulled after logging has been completed on this road system.

reinstall
7/18-8/15

3013 Road

1/2 ④ M.P. 0.9

A 36" cmp, provides partial fish passage. Culvert outlet has a 6" drop-off. Could develop a pool with boulder rip-rap.

3015 Road

2 M.P. 4.6

A 24" cmp, does not pass fish. Culvert outlet has a 1' drop-off. Inlet is crushed, and culvert is failing, washing out the road. Marginal fish stream, goes dry in the summer. Replace existing cmp with a new pipe, bedded to pass fish.

② M.P. 4.75

A 36" cmp, does not pass fish. Culvert outlet has a 1' drop-off. Coho rearing stream. Need to replace existing pipe with a 48" or 60" cmp, bedded to pass fish.

2 M.P. 5.9

A 36" cmp, provides partial fish passage. Culvert outlet has a 6" drop-off. Culvert has developed a major scour pool below the outlet. Could use a 60" cmp. Coho salmon stream.

3015200

① M.P. 2.35

A 36" cmp, does not pass fish. Culvert outlet has a 10" drop-off. Coho salmon stream. Need to remove or replace culvert. This pipe was not properly bedded to pass fish.

3030 Road

3 M.P. 0.05

A 120" arch cmp, does not pass fish. Major stream, very steep gradient(8%+). Resident fish stream. May be able to mitigate with outlet pool development. Site probably needs a bridge or similar structure to maintain longterm fish passage.