State of Alaska
Department of Fish and Game
Division of Sport Fish

Nomination Form
Anadromous Waters Catalog

Region: II

USGS Quad(s): 053 Seward A-7 NW

Anadromous Waters Catalog Number of Waterway: 231-30-10080-2021-3004-4051-(5011)

Name of Waterway: Japanese Creek Tributary 1

☐ USGS Name ☒ Local Name

☒ Addition ☐ Deletion ☐ Correction ☐ Backup Information

For Office Use

Nomination #	140030		
Revision Year:	2015	Fisheries Scientist	4/25/14 Date
Revision to: Atlas ____ Catalog ____ Both X		Habitat Operations Manager	4/25/14 Date
		AWC Project Biologist	2/13/14 Date
Revision Code:	A-2, A-2d	Cartographer	5/2/14 Date

OBSERVATION INFORMATION

Species	Date(s) Observed	Spawning	Rearing	Present	Anadromous
Coho Salmon	9/24/13		X		☒
Dolly Varden	9/24/13		X		☐
					☐
add new stream 231-30-10080-2021-3004-4051 w/ coho salmon rearing					
add new short stream 231-30-10080-2021-3004-4051-5011 w/ coho salmon rearing					

IMPORTANT: Provide all supporting documentation that this water body is important for the spawning, rearing or migration of anadromous fish, including: number of fish and life stages observed; sampling methods, sampling duration and area sampled; copies of field notes; etc. Attach a copy of a map showing location of mouth and observed upper extent of each species, as well as other information such as: specific stream reaches observed as spawning or rearing habitat; locations, types, and heights of any barriers; etc.

Comments: All traps set 9/23/13 & pulled on 9/24/13
Trap 1 24 juvenile Dolly Varden 10 coho salmon juvenile N60°08 39.6 W-149 26 47.8
Trap 2 95 juvenile Dolly Varden 6 juvenile Coho Salmon N 60 08 37.5 W-149 26 47.0
Trap 3 32 juvenile Dolly Varden 17 juvenile coho salmon N60 08 38.6 W-149 26 43.3
Trap 4 35 juvenile Dolly Varden N60 08 39.1 W-149 26 41.5
Trap 7 2 juvenile Dolly Varden N60 08 39.0 W-149 26 50.2
Trap 8 21 juvenile Dolly Varden N60 08 40.1 W-149 26 52.0

Name of Observer (please print): Matt Gray (RBCA) / Patti Berkhahn (ADFG)

Signature: Patti Berkhahn Date: 9/27/13

Agency: ADFG Habitat Division / Res Bay Conservation Alliance

Address: River Center 514 Funny River Rd. Soldotna, AK 99669

This certifies that in my best professional judgment and belief the above information is evidence that this waterbody should be included in or deleted from the Anadromous Waters Catalog.

Signature of Area Biologist: [signature] Date: 9/30/13

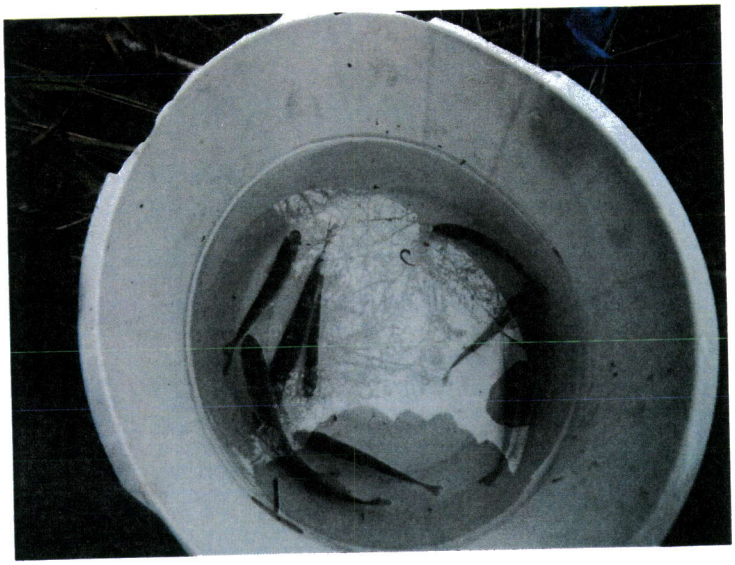
02/08 Revision

Japanese Creek Tributaries Patti Berkhahn - ADFG
Minnow Trapping 9/24/13 Matt Gray - RBCA

Traps 1-5, 7, 8 Tributary 1
Trap 6 & observed spawning pink salmon Tributary 2

JAPANESE CREEK TRIBUTARIES 1 AND 2 PHOTOS

Japanese Creek Tributary 1 Downstream of culvert



Bucket of coho salmon and Dolly Varden

Bucket of coho salmon

Coho salmon Japanese Creek tributary 2

PB M Gray

Jap Creek Trib cont.

9/24/13 N 60 08 39.1
Trap 4 W 149 26 41.5

1@100mm others ~70 mm

Dv ~~||||~~ ~~||||~~ ~~||||~~ ~~||||~~ ~~||||~~ ~~||||~~ ~~||||~~
35 0 coho

Trib 1

Trap 5 N 60 08 38.8
9/24/13 W 149 26 35.9
0 Fish

Trap 6 N 60 08 37.3 Unnamed Trib (New Section)
9/24/13 W 149 26 31.6

Dv ~~||||~~ ~~||||~~ ~~||||~~ || (17)
Coho || (2)
dbat 50mm

Trib 2

observed
4 pairs pink spawning
N 60 08 39.2
W 149 26 34.7

Upstream of culvert
Trap 7 N60° 08 39.0
2 Dolly Varden W 149° 26 50.2
~70mm

Trap 8 N 60 08 40.1
W 149 26 52.0 Trib 1

Dv ~~||||~~ ~~||||~~ ~~||||~~ ~~||||~~ |
(21)
1@100mm

Patti Berkhahn
ADFG - Habitat

Matt Gray
Res Bay Conservation Alliance

Downstream of culvert. All traps set 9/23/13 by Matt Gray RBCA

Jap Creek Trib

9/24/13
Trap 1 N 60 08' 39.6" W 149 26' 47.8"

→ 50–60 mm a few less in size

DV (tally) 1111 → 24

UnId #

Coho (tally) → 10
↳ 40–50 mm

Trib 1

Trap 2 N 60 08 37.5
9/24/13 W 149 26 47.0

DV (tally)

Coho (tally)

6 95

Trap 3 N 60° 08. 38.6
W 149° 26 43.3

DV (tally) 32

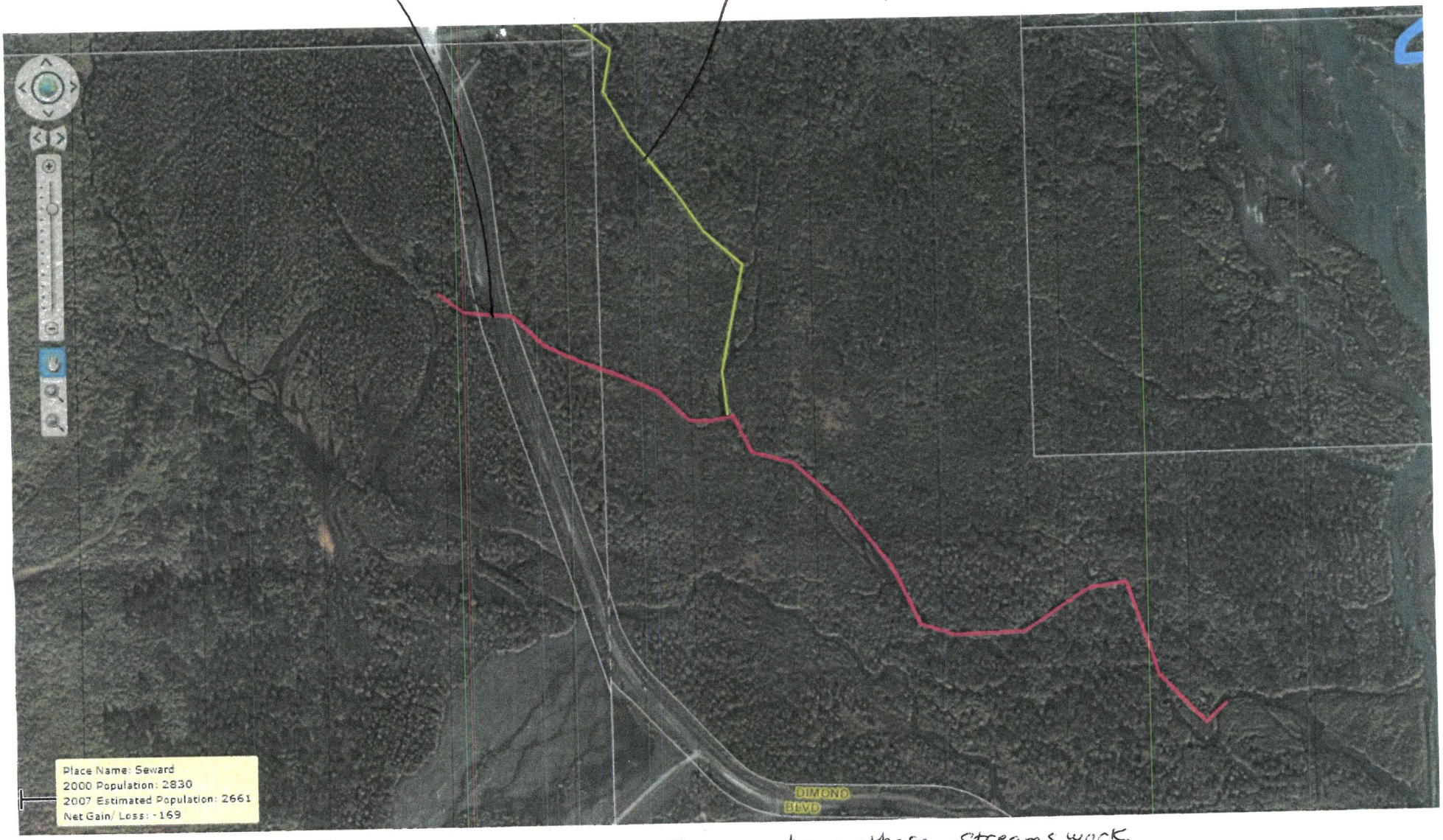
Coho (tally) 17

Rite in the Rain

Tributary 1

Tributary 2

Japanese Creek Tributaries



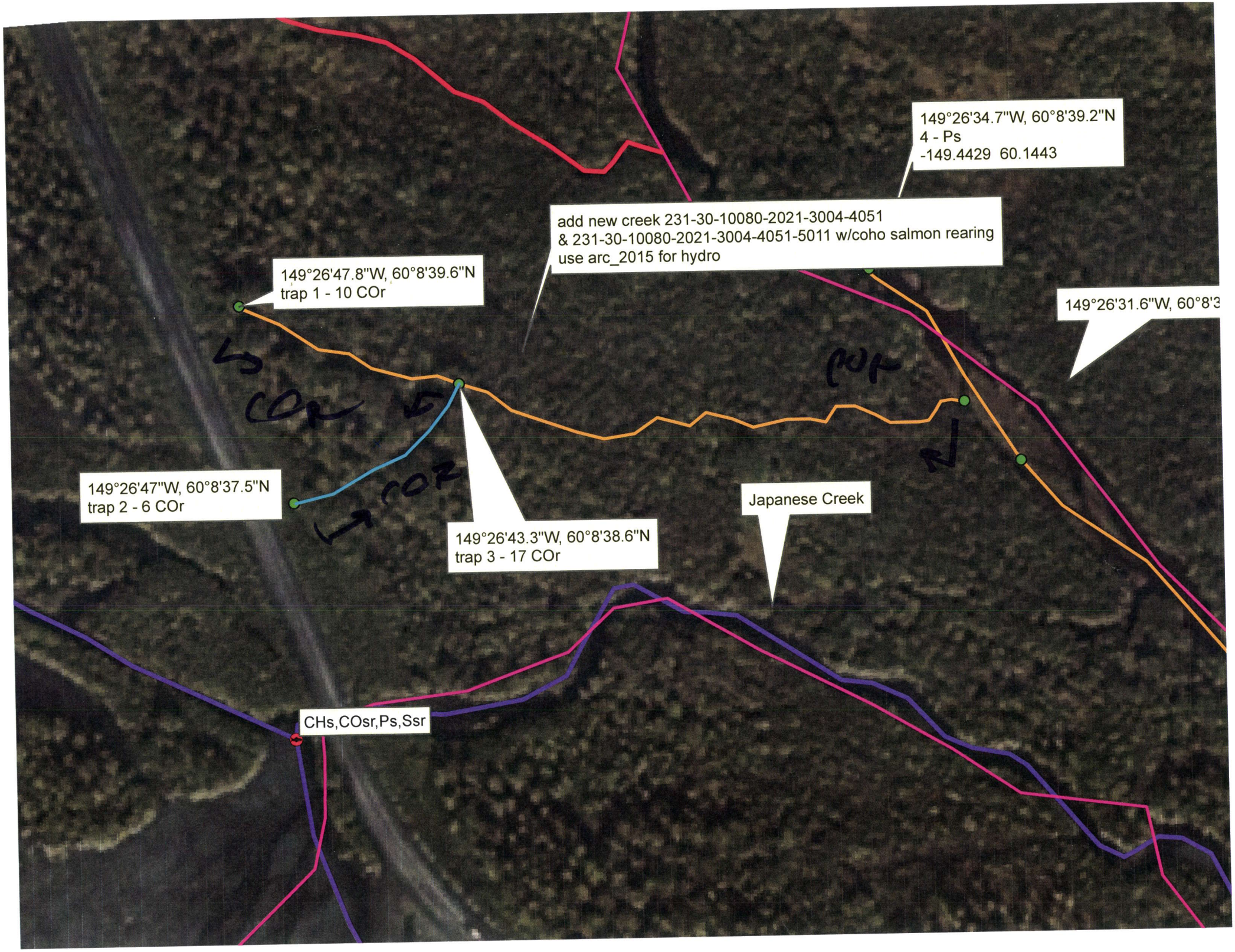
This is our best guess on how these streams work.

Google earth

feet 200
meters 80

Google earth

feet 300
meters 100


149°26'34.7"W, 60°8'39.2"N
4 - Ps
-149.4429 60.1443
add new creek 231-30-10080-2021-3004-4051
& 231-30-10080-2021-3004-4051-5011 w/coho salmon rearing
use arc_2015 for hydro
149°26'47.8"W, 60°8'39.6"N
trap 1 - 10 COr
149°26'31.6"W, 60°8'3
COR
COR
COR
149°26'47"W, 60°8'37.5"N
trap 2 - 6 COr
149°26'43.3"W, 60°8'38.6"N
trap 3 - 17 COr
Japanese Creek
CHs,COsr,Ps,Ssr