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

Nomination Form
Anadromous Waters Catalog

Region: South Central USGS Quad(s): Seward C-4

Anadromous Waters Catalog Number of Waterway: 224-10-14540 -2006

Name of Waterway: Halferty Creek ☐ USGS Name ☐ Local Name

☐ Addition ☐ Deletion ☐ Correction ☐ Backup Information

For Office Use

Nomination #	120285		
Revision Year:	2013	Fisheries Scientist	9/4/12 Date
Revision to: Atlas ____ Catalog ____ Both ✓		Habitat Operations Manager	9/4/12 Date
		AWC Project Biologist	8/29/13 Date
Revision Code:	B-1, B-2	JDS Cartographer	9-13-12 Date

OBSERVATION INFORMATION

Species	Date(s) Observed	Spawning	Rearing	Present	Anadromous
Chum	8/13/10	X			☐
" (300+)	8/20/10	X			☐
"	9/10/10	X			☐
Sockeye	8/13/10	X			☐
(20)					☐

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: Chum = 60.71760770, -148.42396779
Ground Survey Conducted by Straying crew
Sockeye = 60.71459499, -148.41400590

Name of Observer (please print): Richard Brenner
Signature: Richard E. Brenner Date: 12/6/2010
Agency: alaska fish & Game
Address: 401 rail road ave
Cordova ak 99574

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: 12-7-2010 Revision

02/08

Add sockeye salmon spawning to 224-10-14540
Add chum salmon spawning to 224-10-14540 & 224-10-14540-2006

Johnson, J D (DFG)

From: Brenner, Richard E (DFG)
Sent: Monday, August 27, 2012 5:21 PM
To: Johnson, J D (DFG)
Cc: Kuntz, Angela Z (DFG); Moffitt, Steve D (DFG)
Subject: RE: recent noms
Attachments: 2007_2012_AWC_Observations.xlsx

Hi J,

Please see attached spreadsheet with ground counts of pink and chum salmon (live and dead) within streams. I have also highlighted all instances of **sockeye** and **coho** in the comments section (column Y). Streams are listed in alphabetical order but you can just as easily be sorted by AWC #.

I have been to all of these locations and can confirm that they all have lots of spawning pink salmon. Similarly, I can confirm spawning chum salmon at all locations for which they were nominated. However, 2 nominations below should probably be rescinded because:

(1) Only one sockeye was observed at Mill Creek
(2) Only 1 coho carcass observed at Jackson Creek

The remainder of the nominations can be backed up in the spreadsheet with observations of multiple fish of a particular species. I have added a few additional comments below. Please let me know if you have additional questions.

rich

From: Johnson, J D (DFG)
Sent: Friday, August 24, 2012 10:22 AM
To: Kuntz, Angela Z (DFG)
Cc: Brenner, Richard E (DFG)
Subject: recent noms

Angela/Rich

Need to confirm that live fish were or have been observed (w/numbers counted [at least 2 of each species] where not noted on nom form) at the following locations –

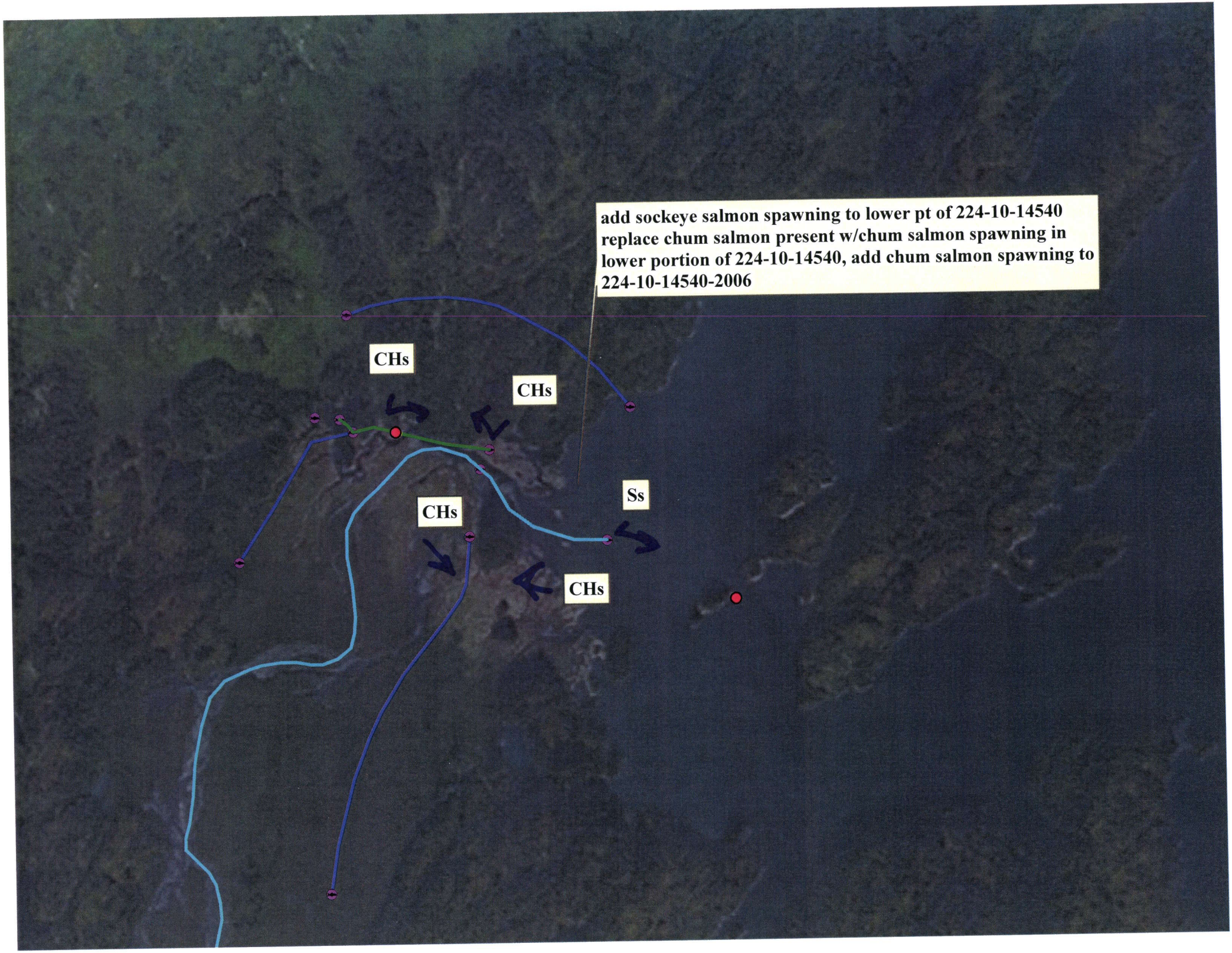
225-30-15080 Solf Creek – pink salmon spawning. **Yes.**
226-40-16730 Falls Creek – pink salmon spawning. **Yes.**

222-50-12580 Jonah Creek – sockeye salmon present. **Yes.**
222-10-12140 Long Creek - sockeye salmon present. **Yes.**
224-10-14210 Mill Creek - sockeye salmon present. **Only 1 sockeye observed.**
224-10-14550 Paulson Creek – pink & chum salmon spawning. **Yes, plus 3 sockeye observed in stream on 8/16/2007.**
223-30-12730 Schoppe Creek - pink & chum salmon spawning. **Yes.**
224-30-14770 Culross Creek - pink & chum salmon spawning: **Yes.**
226-20-16130 Jackson Creek – coho salmon present, pink & chum salmon spawning **Yes for pink and chum salmon spawning. Only 1 coho carcass observed.**
224-10-14540 Halferty Creek – chum & sockeye salmon spawning **Yes, multiple observations of spawning chum and sockeye salmon.**
224-30-14760 Shrode Creek - pink salmon spawning. **Yes.**
227-20-17390 Swamp Creek – coho salmon spawning, sockeye salmon present. **Yes, lots of mature coho observed on multiple occasion. 10 live, mature, sockeye observed upstream on 9/6/2010.**
222-20-12650 Unakwik Creek - pink salmon spawning. **Yes.**

thx

J. Johnson
ADF&G
AWC Project Biologist
267-2337

Survey_Date	Stat_Week	Stream Name	AWC Code	Aerial stream #	Latitude	Longitude	Species_Sampled	live Chum	Dead Chum	Live Pink	Dead pink	Comments
8/16/2007	33	Halferty Creek	224-10-14540	454	60.716270000	-148.415710000		300	30	10000	500	**15 sockeye**
8/14/2009	33	Halferty Creek	224-10-14540	454	60.716270000	-148.415710000	Chum	300	50	2000	100	B. Behrends and R. Brenner. We began 1hr prior to a low tide of 4.7 and finished 1.5 hrs. after this low. This was the perfect timing for this site. **~20 sockeye in the clear pool in the back.** 0 bears.
8/14/2009	33	**Halferty Creek**	**224-10-14540**	**454**	**60.716270000**	**-148.415710000**	**Sockeye**	**300**	**50**	**2000**	**100**	**B. Behrends and R. Brenner. We began 1hr prior to a low tide of 4.7 and finished 1.5 hrs. after this low. This was the perfect timing for this site. ~20 sockeye in the clear pool in the back.** 0 bears.
8/13/2010	33	**Halferty Creek**	**224-10-14540**	**454**	**60.716270000**	**-148.415710000**	**Sockeye**	**200**	**100**	**9000**	**4000**	**Rich Brenner, James Canfiield. Sample 2 hours after high tide. Sampled one sockeye salmon that was full of eggs. The tide goes out quickly. We were dropped off by Paul and after two and a half hours we had to walk a significant way in order to get back to the water. You don't want to bring a raft up into this area very far because it will get stuck.** 1 Black Bear.
8/13/2010	33	Halferty Creek	224-10-14540	454	60.716270000	-148.415710000	Chum	200	100	9000	4000	Rich Brenner, James Canfiield. Sample 2 hours after high tide. **Sampled one sockeye salmon that was full of eggs.** The tide goes out quickly. We were dropped off by Paul and after two and a half hours we had to walk a significant way in order to get back to the water. You don't want to bring a raft up into this area very far because it will get stuck. 1 Black Bear.
8/28/2010	35	Halferty Creek	224-10-14540	454	60.716270000	-148.415710000	Chum	150	150	10000	5000	James Canfield, Steve Moffitt, Rebecca Brewer, Katie Froning. Sampled at low tide. Collected a full pink sample in addition to the chum sample of 110. Found chums all along creek with the majority up in a pocket around the top right of one of the arms of the creek. 1 Black bear.
8/28/2010	35	Halferty Creek	224-10-14540	454	60.716270000	-148.415710000	Pink	150	150	10000	5000	James Canfield, Steve Moffitt, Rebecca Brewer, Katie Froning. Sampled at low tide. Collected a full pink sample in addition to the chum sample of 110. Found chums all along creek with the majority up in a pocket around the top right of one of the arms of the creek. 1 Black bear.
9/10/2010	37	Halferty Creek	224-10-14540	454	60.716270000	-148.415710000	Chum	12	55	1000	3500	Rich Brenner, Rebecca Brewer, James Canfield, Russell McCollister. Sampled on a falling tide. Found at least 30 carcasses that had been sampled on the previous trip (8/28/2010). 0 Bears.


add sockeye salmon spawning to lower pt of 224-10-14540 replace chum salmon present w/chum salmon spawning in lower portion of 224-10-14540, add chum salmon spawning to 224-10-14540-2006
CHs
CHs
CHs
CHs
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