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: 224-30-14760

Name of Waterway: Shrode Creek ☐ USGS Name ☒ Local Name

☒ Addition ☐ Deletion ☐ Correction ☐ Backup Information

For Office Use

Nomination # 120286		mp cl	9/9/12
		Fisheries Scientist	Date
Revision Year: 2013		[signature]	9/4/12
Revision to: Atlas ____ Catalog ____		Habitat Operations Manager	Date
Both X		[signature]	8/29/12
		AWC Project Biologist	Date
Revision Code: B-2		SPG	9.13.12
		Cartographer	Date

OBSERVATION INFORMATION

Species	Date(s) Observed	Spawning	Rearing	Present	Anadromous
Pink	8.26.08	X			☐
100,000	9.10.08	X			☐
	10/11/09				☐
					☐
					☐

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:

8.26.08 - 60.66768366, -148298881692

9.10.08 - 60.66768366; 148.2988 1692

10.1.09 - 60.666555, -148.30153

dead spawned pink salmon collection coordinates WGS 84

Name of Observer (please print): RICHARD BRENNER

Signature: Richard E. Brenner Date: 12/9/2010

Agency: ADFG CORDOVA

Address: 401 Rail Road
CDV AK

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: 12-9-2010 Revision

02/08

Replace pink salmon present w/ pink salmon spawning in lower portion of stream.

Survey_Date	Stat_Week	Stream Name	AWC Code	Aerial stream #	Latitude	Longitude	Species_Sampled	live Chum	Dead Chum	Live Pink	Dead pink	Comments
8/26/2008	35	Shrode Creek	224-30-14760	476	60.674960556	-148.293964167	Pink	0	0	100000	2000	R. Brewer , Breena A-Kurtz. No Bears. No Sockeye Seen.Have Pilot land at the lake. Walk the trail that leaves behind the cabin. Hike takes 20 mins to the dam. Carcasses collect below dam on the opposite side, on beach. Best place to cross is 200 yds past the dam. Leave the trail, go thru samll open meadow, down steep bank, then cross creek
9/10/2008	37	Shrode Creek	224-30-14760	476	60.675622259	-148.294464036	Pink	0	0	50000	50000	R. Brenner and J. Canfield. Collected a full pink sample from the little spit south of the USFS trailhead. Live and dead pinks were too numerous to count. 50K minimum of each. 100K+ or more total. 1 bear carcass.
8/13/2009	33	Shrode Creek	224-30-14760	476	60.661458825	-148.306869039	Pink	NA	NA	NA	NA	B. Behrends, J. Canfield, R. Brenner and K. Froning surveyed Shrode Creek. We were unable to get to the mouth of the creek because we brought the workskiff instead of the small raft. We hiked upstream a ways on the Forest Service trail. From our vantage point, there were not many carcasses we could see. Next tme, bring the raft. 0 bears.
9/10/2009	37	Shrode Creek	224-30-14760	476	60.661458825	-148.306869039	Pink	NA	NA	NA	NA	J. O'Rourke, K. Froning, B. Behrends and R. Brenner. We launched the raft from the RV Solstice and attempted to enter the lagoon at a low tide of 3.6ft. However, there were far too many rocks to enter the lagoon. We encountered some angry bow hunters (probably for bears) that were not happy about us being there. 0 bears.
10/1/2009	40	Shrode Creek	224-30-14760	476	60.661458825	-148.306869039	Pink	0	0	0	1000	K. Froning, R. Brenner and S. Hochhalter. We flew into Shrode Lake, not the lagoon. The trail down to the lagoon begins near the Forest Service cabin. We crossed the stream just above the falls and then went down the N side (non-falls) branch of the stream via a trail. In retrospect, we could have crossed the stream way above the falls and taken this trail (on the N side of the stream) down to the lagoon. This would have been easier than the fast current we encountered near the falls. The cabin looks like a nice place to stay. 0 bears
8/27/2010	35	Shrode Creek	224-30-14760	476	60.661458825	-148.306869039	Pink	0	10	75000	9000	R.Brenner,G.Gonzalez,R.McCallister. We arrived at low tide at the lake and hiked to the lagoon where 95% of the live pinks were counted. We could have obtained our full pink sample in the river above the falls. 250 live sockeye in lagoon below falls. We observed a few sockeye in lake but visibility was very poor due to rain. 0 bears.
8/27/2010	35	Shrode Creek	224-30-14760	476	60.661458825	-148.306869039	Sockeye	0	10	75000	9000	R.Brenner,G.Gonzalez,R.McCallister. We arrived at low tide at the lake and hiked to the lagoon where 95% of the live pinks were counted. We could have obtained our full pink sample in the river above the falls. 250 live sockeye in lagoon below falls. We observed a few sockeye in lake but visibility was very poor due to rain. 0 bears.
9/11/2010	37	Shrode Creek	224-30-14760	476	60.661458825	-148.306869039	Pink	0	5	50000	50000	James Canfield, Rich Brenner, Rebecca Brewer, Russ McCollister. Sampled 2 hours before a low tide, which was negative. Got droped off in the skiff before big rock at the entrance to the lagoon. Hiked in along left bank of lagoon, about quarter mile and then crossed the lagoon to obtain sample near the base of the falls. The walk was easy and only took 10 minutes. This is a good way to sample this stream near low tide. 15 live sockeye and 200 live coho at falls. Lots of bears seen from boat at night. 2 Black bears.
9/11/2010	37	Shrode Creek	224-30-14760	476	60.661458825	-148.306869039	Sockeye	0	5	50000	50000	James Canfield, Rich Brenner, Rebecca Brewer, Russ McCollister. Sampled 2 hours before a low tide, which was negative. Got droped off in the skiff before big rock at the entrance to the lagoon. Hiked in along left bank of lagoon, about quarter mile and then crossed the lagoon to obtain sample near the base of the falls. The walk was easy and only took 10 minutes. This is a good way to sample this stream near low tide. 15 live sockeye and 200 live coho at falls. Lots of bears seen from boat at night. 2 Black bears.
9/21/2010	39	Shrode Creek	224-30-14760	476	60.661458825	-148.306869039	Pink	0	10	25	25000	James Canfield, Rebecca Brewer. Sampled 3.5 hours before low tide. Landed on the lake by the cabin and walked to the creek. Lots of carcasses. Sampled in the same spot as last trip and saw remains of our previous sample. 30 live sockeye, 1 dead. 0 bears
9/21/2010	39	Shrode Creek	224-30-14760	476	60.661458825	-148.306869039	Sockeye	0	10	25	25000	James Canfield, Rebecca Brewer. Sampled 3.5 hours before low tide. Landed on the lake by the cabin and walked to the creek. Lots of carcasses. Sampled in the same spot as last trip and saw remains of our previous sample. 30 live sockeye, 1 dead. 0 bears
7/15/2011	29	Shrode Creek	224-30-14760	476	60.661458825	-148.306869039	Chum	70	0	0	1	Jim O'Rourke, Miranda Johnson, and Elena Fernandez walked to lagoon and saw 1 black bear a quarter mile down the trail, 150 yards across the creek and in a meadow. Walked to the very end of the lagoon, saw pink carcass, no head only spine and tail. Jim saw two schools of 30-40 live chum.

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

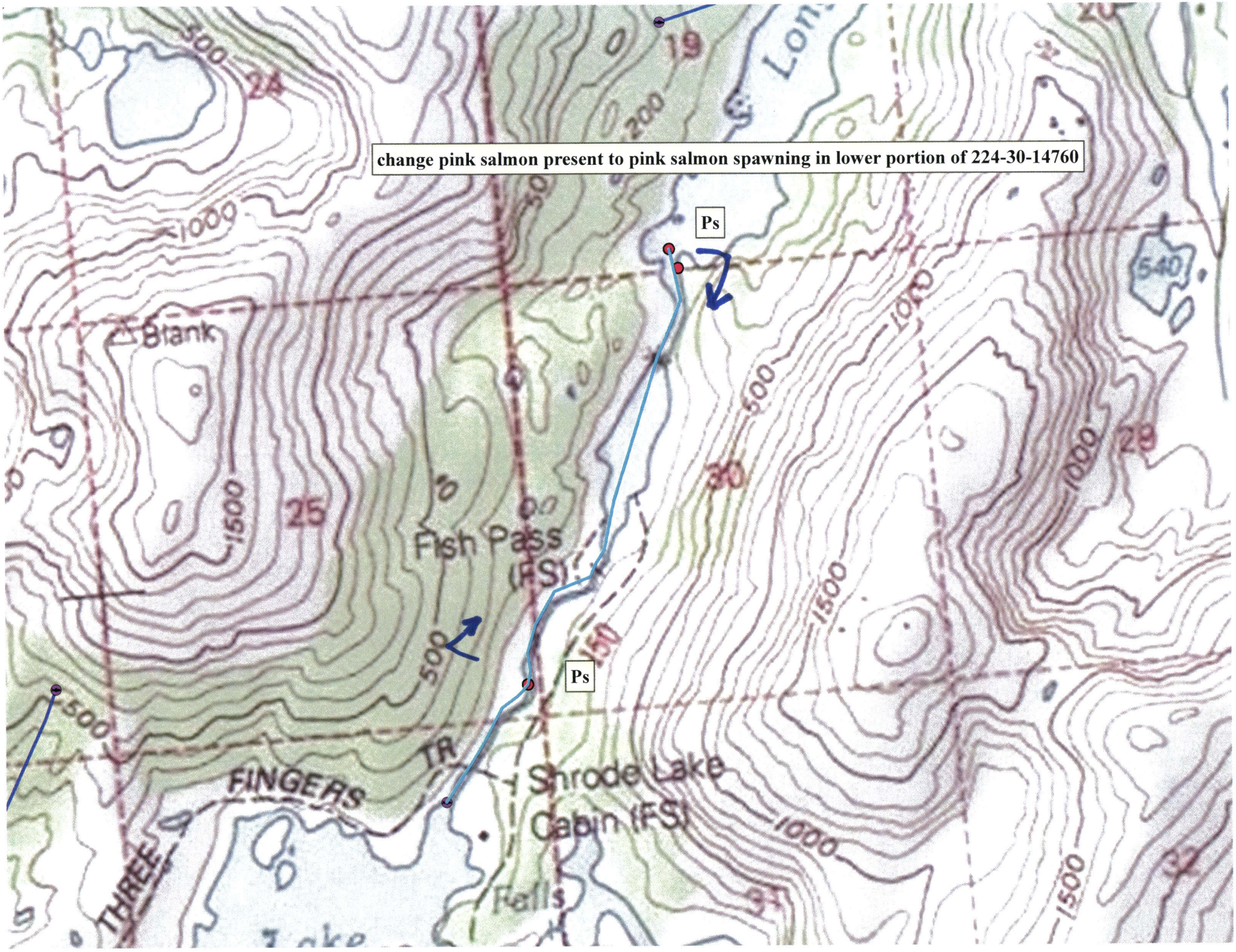
Need to confirm that live fish were or have been observed (w/numbers counted [at least 2 of each species] where not noted on nom form) at the following locations –

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


change pink salmon present to pink salmon spawning in lower portion of 224-30-14760
Ps
Ps
Blank
Fish Pass (FS)
Shrode Lake Cabin (FS)
FINGERS
TR
THREE
Falls
Lake
500
1000
1500
200
540
19
24
25
30
29
32
150