



State of Alaska
Department of Fish and Game
Sportfish Division

Nomination Form
Fish Distribution Database

ALASKA DEPT. OF FISH & GAME
FEB 15 2006

Region SOUTHWEST USGS Quad KODIAK ~~942111N~~ C-2 NE

Fish Distribution Database Number of Waterway 259-23-10010-2001-

Name of Waterway NONE USGS Name Local Name

Addition Deletion Correction Backup Information

		For Office Use	
Nomination #	<u>06-094</u>	<u>[Signature]</u>	<u>10/19/06</u>
Revision Year:	<u>2007</u>	Fisheries Scientist	Date
Revision to:	Atlas <u> </u> Catalog <u> </u>	<u>[Signature]</u>	<u>08/17/06</u>
	Both <u> </u>	FDD Project Biologist	Date
Revision Code:	<u>A-1, 942111N</u>	<u>[Signature]</u>	<u>11/2/06</u>
		Drafted	Date

OBSERVATION INFORMATION

Species	Date(s) Observed	Spawning	Rearing	Present	Anadromous
PINK SALMON	9/15/2005	X		X	<input checked="" type="checkbox"/>
COHO	6/3/2005		X		<input checked="" type="checkbox"/>
DOLLY VARDEN	6/3/2005			X	<input type="checkbox"/>
					<input type="checkbox"/>
					<input type="checkbox"/>

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: During a post construction inspection of this Chiniak Highway culvert crossing numerous spawned out pink salmon carcasses were observed at and just above the crossing site. See attached photos.

One rearing coho salmon and three Dolly Varden were also captured downstream of the crossing and one Dolly Varden upstream of the crossing by Scott Macklin and Tammy Massie on 6/3/05.

Extend stream with Pink salmon spawning and coho rearing.

Name of Observer (please print): Edward W. Weiss / Tammy Massie

Signature: [Signature] Date: 2/8/2006

Address: Habitat Biologist, ADNR - OHMP

550 W. 7th Avenue, Suite 1420, Anchorage, AK 99501

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 Fish Distribution Database.

Signature of Area Biologist: _____ Revision 04/03

Name of Area Biologist (please print): _____



Stream 259-23-10010-2001 at Chiniak Hwy. Pink carcasses at culvert outlet.

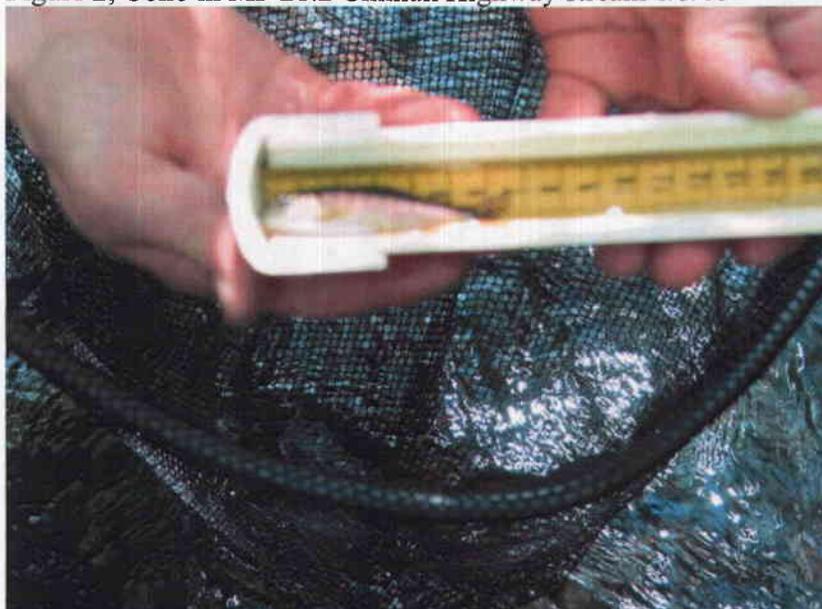


Stream 259-23-10010-2001 at Chiniak Hwy. Upstream view at inlet.

Figure 1. MP 20.9 Chiniak Highway stream. Looking downstream from second successful shocking location at pedestrian footbridge and second fence across stream.



Figure 2, Coho in MP 21.2 Chiniak Highway stream 6/3/05



Kodiak 6/3/05

Darlow Property, Bell Flats proposed subdivision, near Panamaroff Creek.

Nine spine stickleback captured from sedge drainage way at southwestern edge of property. Closest to satellite dishes, flagged, GPS waypoint #3. 2-3 more sedge drainages through out area, flow is either very slow towards Panamaroff Creek to the south or stagnant.

Eastern corner of the property and along northeastern property line, there is a clearly defined branch of the Panamaroff, with good flows and clear water. Does not exist as depicted on map; instead, channel parallels property line, outside of fence. Three Dolly Varden observed should locate connection/blockage to anadromous waters if development in area occurs.

Tributary of Panamaroff Creek

South of road intersecting S. Russian Creek Rd. Juvenile coho observed in pools immediately upstream and immediately downstream of old wooden culvert under eastern portion of road. Upstream portion of creek is immediately south of road, along front of lots. Both lots have driveway bridges. Westernmost lot (landowner is Chuck Pitt) GPS Waypoint #4. Residents see adults (coho and pink) spawning between August and October in stream above his driveway.

Tributary through Panamaroff Park at intersection of Panamaroff Creek Rd. and South Russian Creek Road did not appear to support fish.

Chiniak Highway

MP 20.9 (Dancing Goose Creek)

Electroshocked stream reach downstream of culvert, and upstream of (private?) foot bridge. (600 volts, 36 Hz) Figure 1.

Three coho captured: 73 mm 50 yards downstream of culvert, 57 mm and 80 mm approximately 30 yards upstream from foot bridge. Both locations were under LWD/snags. We did not shock in the large scour pool upstream of the first wire fence that crosses the creek.

Eagle nest in cottonwood slightly downstream from foot bridge.

MP 21.2

Electroshocked downstream of culvert. One coho 62mm (Figure 2), three Dolly Varden (largest: 105 mm). One Dolly Varden upstream of culvert. Scott walked reach between coho capture point and road culvert and did not see any blockages.

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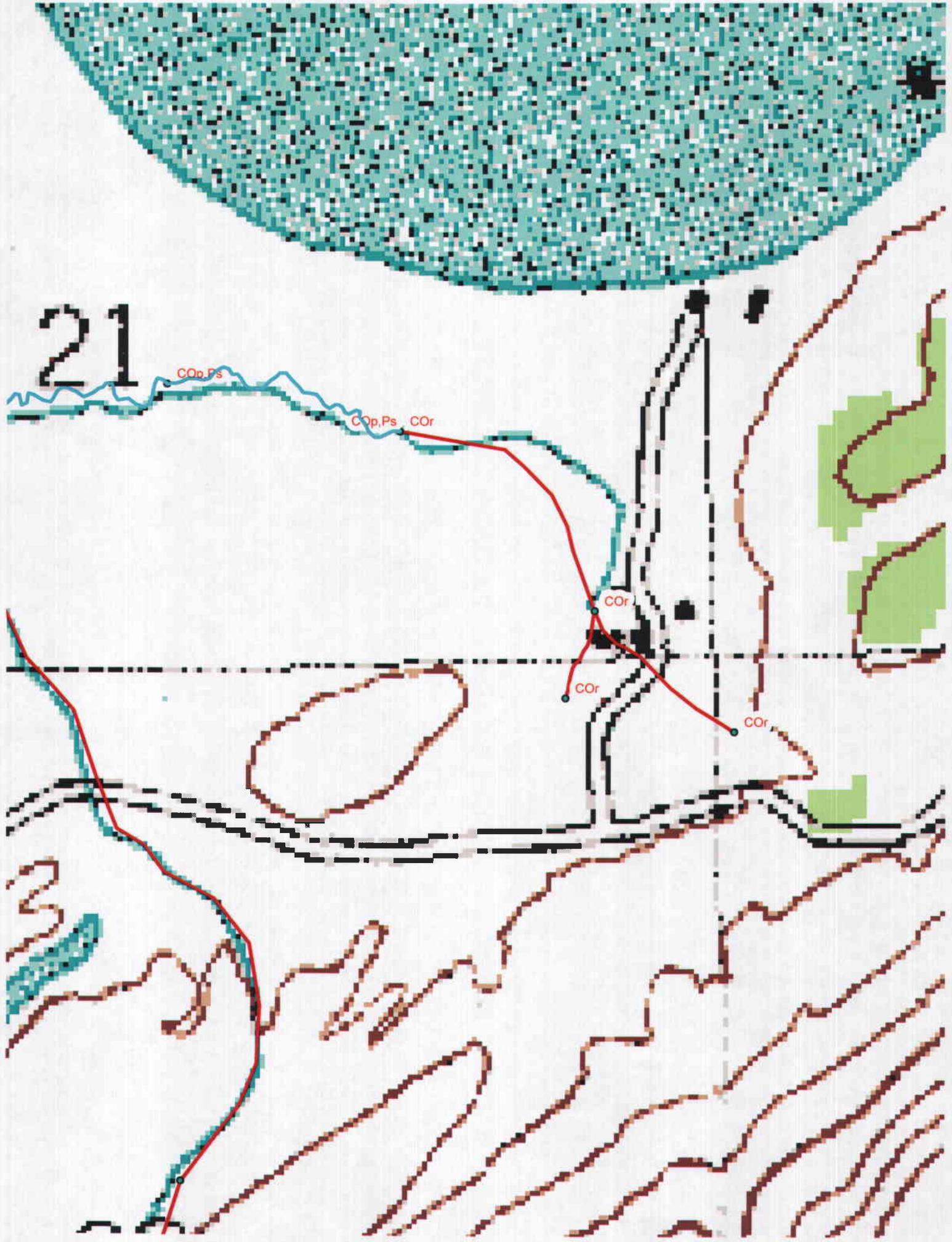
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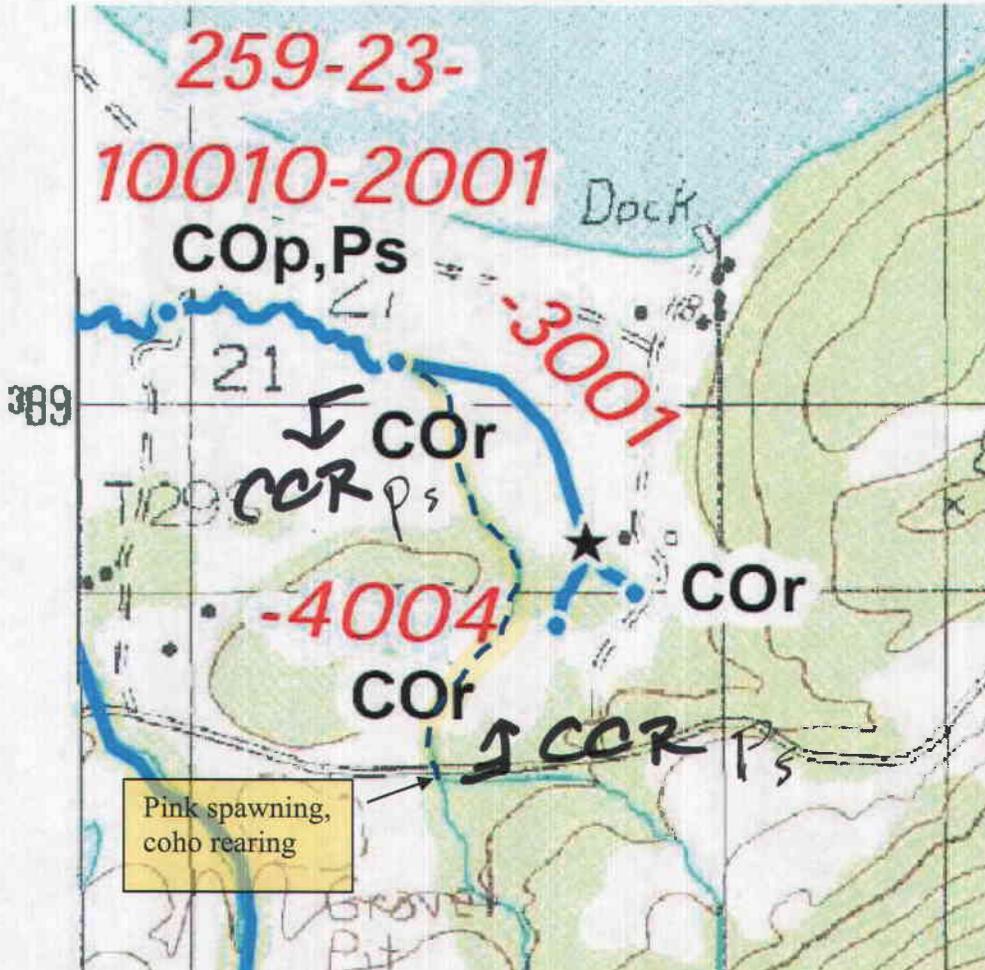
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06-044



Stream 259-23-10010-2001 at Chiniak Hwy. Pink salmon carcasses at inlet.



Extend stream 259-23-10010-2001 with Ps and coho rearing.