



State of Alaska
Department of Fish and Game
Sportfish Division

Nomination Form
Fish Distribution Database

RECEIVED

NOV 15 2004

STATE OF ALASKA

Region

USGS Quad

Fish Distribution Database Number of Waterway

Name of Waterway USGS Name Local Name

Addition Deletion Correction Backup Information

Nomination # <u>04 314</u>		For Office Use <u>AKUW</u> <u>2-24-05</u>	
Revision Year: <u>2006</u>		<u>[Signature]</u> <u>2/24/05</u>	
Revision to: Atlas _____ Catalog _____		Date <u>12-16-04</u>	
Both <input checked="" type="checkbox"/>		FDD Project Biologist _____ Date _____	
Revision Code: <u>A-2</u>		<u>[Signature]</u> <u>3-1-05</u>	
		Drafted _____ Date _____	

OBSERVATION INFORMATION

Species	Date(s) Observed	Spawning	Rearing	Present	Anadromous
Coho Salmon	8/17/2004		4		<input checked="" type="checkbox"/>
Dolly Varden	8/17/2004		11		<input type="checkbox"/>
					<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: Routine fish survey done in conjunction with placer mine operation overview. Traveled on road system by pickup. Soaked 1 minnow trap for 2³/₄ hr about 75ft upstream of bridge. No attempt made to determine whether or not Dolly Varden were anadromous. Coho forklengths 59-92mm (n=4); Dolly FL 92-132mm (n=9). Bonanza Creek gravel and cobble substrate in this reach, which has been reclaimed after mining and reconnected to Bear Creek upstream of the USGS map location and with a different channel. Water temp was 15°C on this hot sunny day. No barrier to fish seen in reach above sample site. Add Bonanza Creek (COR) to catalog and atlas.

Upper end documented anadromous waters N61.06817 W159.74942 (NAD27).

~~add new stream w/ COR~~ Add new stream w/ COR

Name of Observer (please print): James D. Durst, Habitat Biologist
 Signature: [Signature] Date: 11/8/04
 Address: ADNR OHMP, 1300 College Road
Fairbanks, AK 99701-1551

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: [Signature] Revision 04/03
 Name of Area Biologist (please print): John M. Burr

Address Stephen W. Carr

84-314

3354 10-16600-

2-85D-

318a

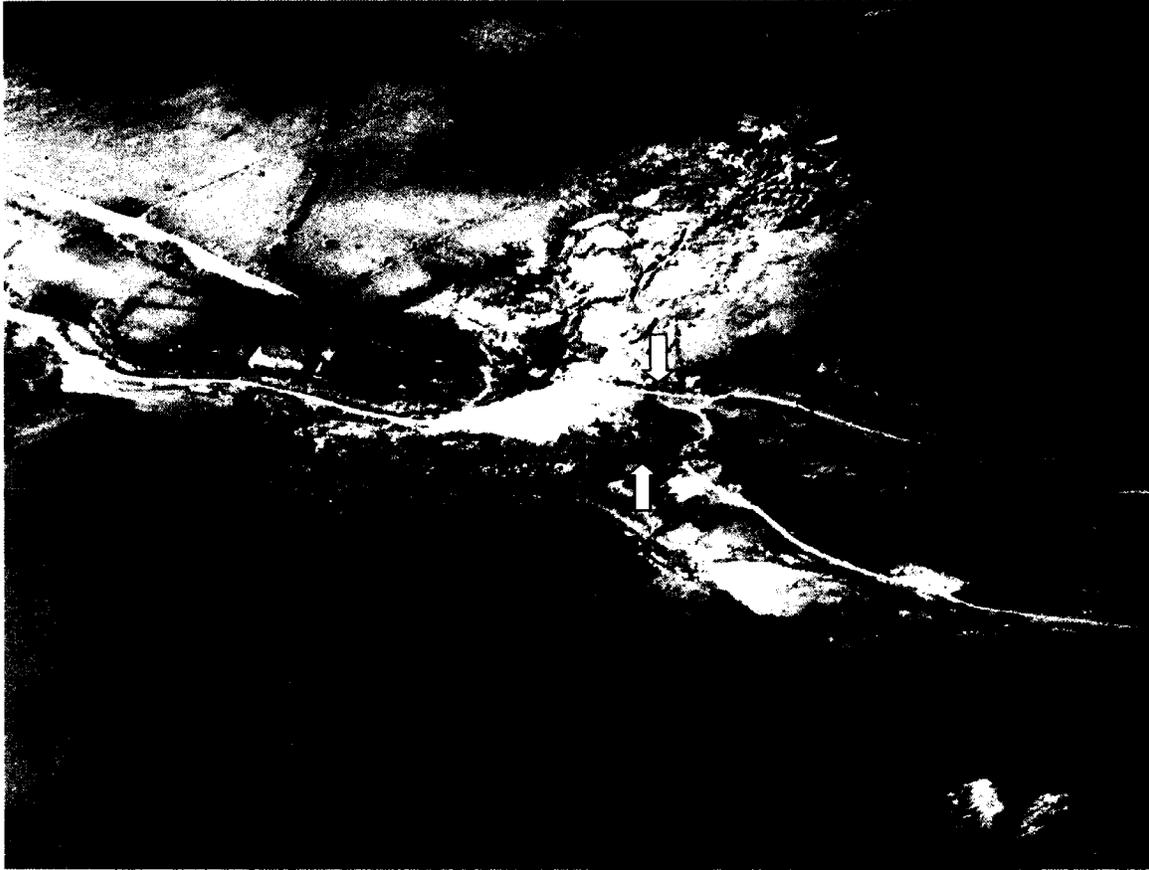
4413



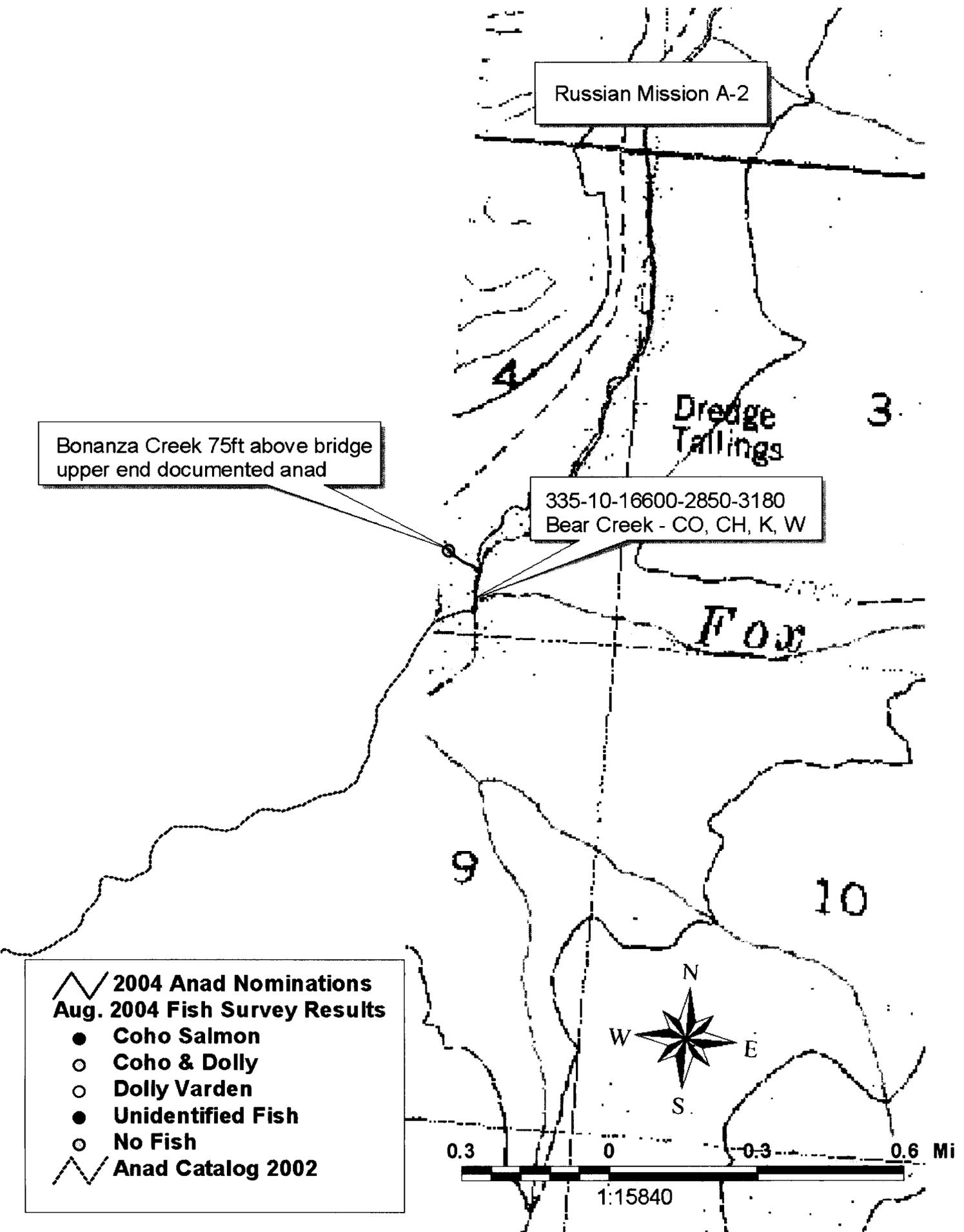
CCR

CCR

X
04-314



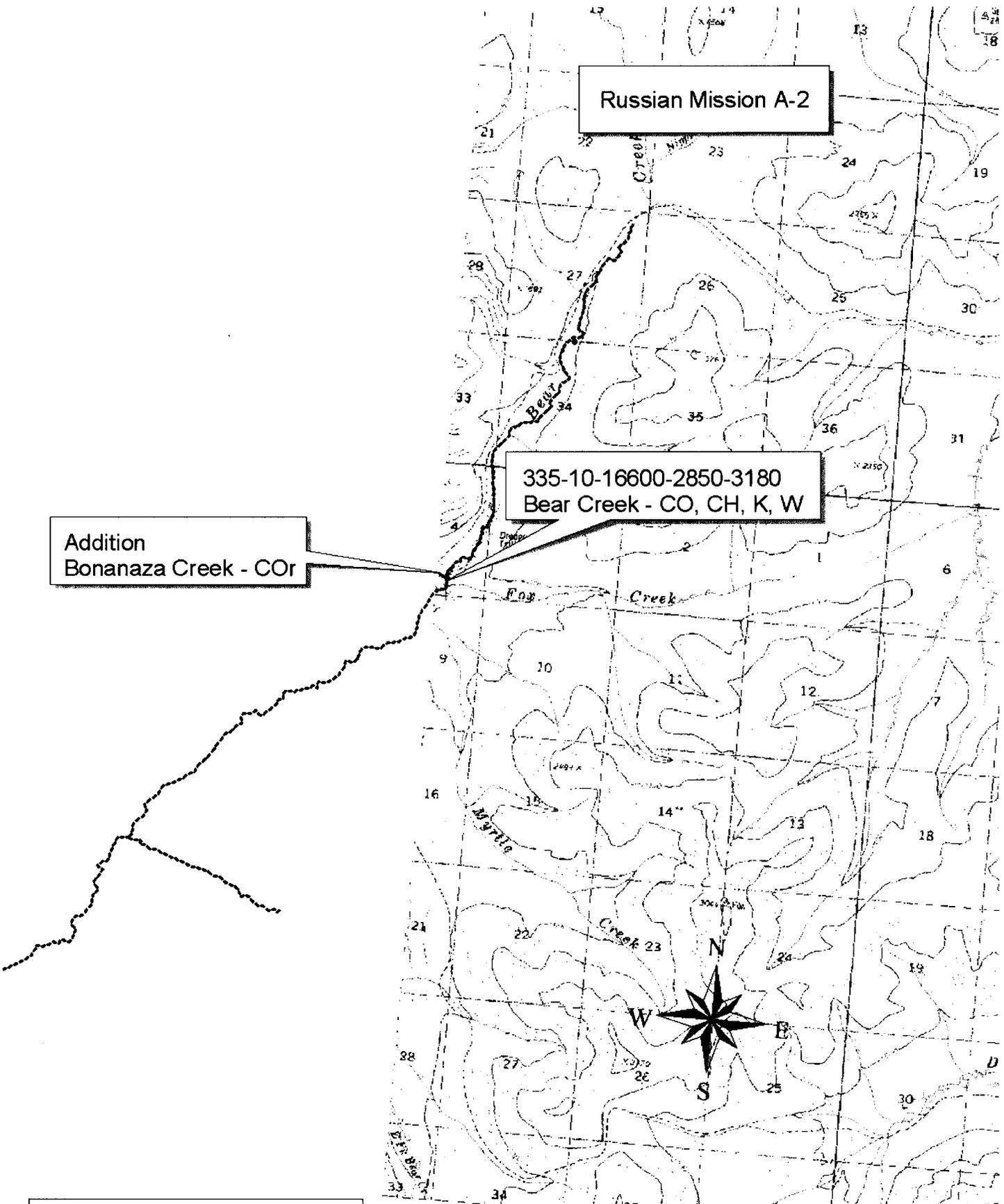
Aerial view of Bonanza Creek (upper right quadrant) and its confluence with Bear Creek (yellow arrow). Note road crossing of Bonanza Creek (white arrow).
Photo taken 8/18/04 by J. D. Durst.



Russian Mission A-2

335-10-16600-2850-3180
Bear Creek - CO, CH, K, W

Addition
Bonanza Creek - COr



 2004 Anad Nominations
Anad Catalog 2002

1 0 1 2 Miles
1:63360