

State of Alaska
 Department of Fish and Game
 Nomination for Waters
 Important to Anadromous Fish

REGION II
 AND REGION III
 1992-1993

AWC Volume |SE| SC SW W AR IN USGS Quad Craig B3

Anadromous Water Catalog Number of Waterway 102-60-10840-???

Name of Waterway Trib to Maybess Creek USGS name _____ Local name _____

Addition Deletion _____ Correction _____ Backup Information _____

For Office Use

GLC hht 11/25/2000

Nomination # <u>99 318</u>	<u>Jana Janders</u>	<u>12-10-99</u>
Revision Year: <u>00</u>	Regional Supervisor	Date
Revision to: Atlas _____ Catalog _____	<u>Edwin</u>	<u>12/17/99</u>
Both <input checked="" type="checkbox"/>		
Revision Code: <u>A-2</u>	Drafted	Date

OBSERVATION INFORMATION

Species	Date(s) Observed	Spawning	Rearing	Migration	Anadromous
Coho	May 17 1999		13		Yes
Cutthroat	"		3		Unknown
Dolly Varden	"		10		Unknown

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 any other information such as: specific stream reaches observed as spawning or rearing habitat; locations, types, and heights of any barriers; etc.

Comments: See attachment
Area Recommended: Add 400 meters of this stream to the catalog.
(Coho rearing)

Name of Observer (please print) Steven McCurdy

Date: 5-18-99 Signature: Steve McCurdy

Address: PO Box 668

Craig Alaska 99921

This certifies that in my best professional judgement and belief the above information is evidence that this waterbody should be included in or deleted from the Catalog of Waters Important for Spawning, Rearing or Migration of Anadromous Fishes per AS 16.05.870.

Signature of Area Biologist: Mona A. Ingle

MEMORANDUM

State of Alaska DEPARTMENT OF FISH AND GAME

FROM: Steven McCurdy
Habitat Biologist
Habitat and Restoration Division
Craig

Date: May 17, 1999

RE: Cataloging. Maybeso Watersheds

On May 17, 1999 a field inspection was conducted by myself to determine the presence of fish in an uncataloged tributary in the Maybeso Creek watershed. All sampling was conducted using an electroshocker. The stream sampled is a right bank (facing downstream) tributary that enters Maybeso Creek from the southwest in section 32 T73S. R84E. Copper River Meridian. The stream does not appear in the atlas. An old logging road crosses the stream approximately 150 meters (distances measured with a hip chain) upstream from Maybeso Creek. The road has a wooden box culvert that is fully functional and passes fish. The road is currently being improved and the culvert is scheduled to be replaced with a metal culvert in the near future. For the first 75 meters upstream of the confluence with Maybeso Creek the stream flows through an abandoned beaver pond complex and could be considered a backwater of Maybeso Creek. The dams are all broken down and the gradient is near 0% in this section. The stream then continues at a gradient of approximately 1% with an average width of from 5 to 10 feet at ordinary high water (OHW). The dominant substrate is gravel and cobble. The creek appears to have good spawning habitat for coho salmon. The creek was sampled for fish for a distance of 400 meters (measured with a hip chain) from its confluence. At 400 meters the creek forks. A total of 13 juvenile coho salmon were captured along with 10 juvenile Dolly Varden char and 3 juvenile cutthroat trout. The cutthroat were captured within 100 meters of Maybeso Creek. The coho and Dolly Varden were captured up to 400 meters upstream, at which point sampling was ended. There was no barrier at this point (although the gradient began to increase) and rearing habitat probably extends for a little further upstream.

