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

Nomination Form
Anadromous Waters Catalog

M JB

Region: Interior

USGS Quad(s): Charley River B-2

Anadromous Waters Catalog Number of Waterway: 334-45-11000 (Yukon River) -2362

Name of Waterway: Butte Creek

☒ USGS Name ☐ Local Name

☒ Addition ☐ Deletion ☐ Correction ☐ Backup Information

For Office Use

Nomination #	09-164	Fisheries Scientist	10/30/09 Date
Revision Year:	2010	Habitat Operations Manager	10/30/09 Date
Revision to:	Atlas ___ Catalog ___ Both X	AYK Project Biologist	01/20/09 Date
Revision Code:	A-2d	Cartographer	11/17/09 Date

OBSERVATION INFORMATION

Species	Date(s) Observed	Spawning	Rearing	Present	Anadromous
Chinook Salmon	7/23/2008		14		✓
					☐
					☐
					☐
					☐

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: See data sheet & map. photos included.
Chinook captured in minnow traps & seines (all Age-0+)
Other species noted on data sheet
Habitat extends beyond sampling site (see map)
All sampling conducted in tributary stream, above any influence from Yukon River
Add new stream 334-45-11000-2362 w/ Chinook salmon rearing

Name of Observer (please print): David W. Daum
Signature: David W. Daum
Date: 10-23-2008
Agency: U.S. Fish & Wildlife Service
Address: 101 12th Ave, Room 110
Fairbanks, AK 99701

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: 10/31/08

02/08 Revision

Chinook juvenile sampling - Yukon Charley - 2008										
		coordinates from GPS in field		coordinates replotted from map						
Stream	Sample site	Lat deg (N)	Long deg (W)			Sample date	Number Chinook sampled	Number of traps deployed	Sample time (h)	Length range of sample (mm)
Butte Creek	Site 1	65.25311	-141.96056	Same	Same	7/23/2008	1	5	22.00	69
Butte Creek	Site 2	65.25462	-141.95822	Same	Same	7/23/2008	13	seine	8 hauls	55 - 80
Other fish captured: juvenile Arctic grayling, juvenile long-nosed sucker, slimy sculpin, juvenile round whitefish, juvenile humpback whitefish (lots at mouth)										

Site 2

Charley River B-2

TOPO! map printed on 10/23/08 from "yukch2008sampled.tpo"

Map created with TOPO!® ©2003 National Geographic (www.nationalgeographic.com/topo)

Butte Creek

Site 2 (mouth)

site 1

15
CHARLEY RIVER B-2
Kr
Add new stream L 660ft
334-45-11000-2362
w/ Chinook salmon REARING
CHARLEY RIVER A-2