



State of Alaska
Department of Fish and Game
Sportfish Division

Nomination Form
Fish Distribution Database

RECEIVED

DEC 05 2003

Region Interior

USGS Quad Holy Cross A-4 STATE OF ALASKA FISH & GAME

Fish Distribution Database Number of Waterway 334-30-11000-3251 2651-3251-4030

Name of Waterway Unnamed tributary to Stuyahok River USGS Name Local Name

Addition Deletion Correction Backup Information

For Office Use

Nomination #	<u>04 121</u>	<u>[Signature]</u>	<u>5/13/04</u>
Revision Year:	<u>2005</u>	Fisheries Scientist	Date
Revision to:	Atlas <u> </u> Catalog <u> </u>	<u>[Signature]</u>	<u>12/11/03</u>
	Both <u>X</u>	FDD Project Biologist	Date
Revision Code:	<u>B-1</u>	<u>[Signature]</u>	<u>8/12/04</u>
		Drafted	Date

OBSERVATION INFORMATION

Species	Date(s) Observed	Spawning	Rearing	Present	Anadromous
chinook	7/24/03		13		<input checked="" type="checkbox"/>
Dolly Varden	7/24/03			2	<input type="checkbox"/>
slimy sculpin	7/24/03			9	<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:
See attached. Site 3454

-100 King salmon rearing

Name of Observer (please print): Laura Jacobs
Signature: [Signature] Date: 11/25/03
Address: OHMP, ADNRP, 1300 College Rd.
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 Fish Distribution Database.
Signature of Area Biologist: [Signature] Revision 04/03
Name of Area Biologist (please print): John Barr

7/28/02

(4)

Fish Inventory Form

Date: July 22, 2002

Time (24 clock): 14:45

Waterbody Name: Stoyahok River - 1000 ft

Investigator(s): Team 2

GPS Latitude(decimal): 62 11.09

GPS Longitude(decimal): 160 46.43

Elevation(ft): 359

MAP number, location, description: Holycross AB-4

POINT NAME: 3454

Field Conditions/Water Quality

Air Temp: 20 C

Conductivity: 76

Water Color: HLM

Bank Height: 1m

Water Temp: 14.9 C

Bankfull Width: 5m

Water Stage: 3

pH: 7.5

Total Riparian Width: ~~20m~~

20m

Gear Type

Minnow Trap

of traps = 3

BP Shocker

Voltage =

Frequency(Hz) =

Fish Time(sec) =

Seine

Seine Lgth =

Pull Distance =

Other

Trap Details

TRAP start

Date: 7/28/02

Time: 14:50

TRAP end

Date: 7/28/02

Time:

Trap # 1

Hab. Type: Shallow 140-180

Trap # 2

Hab. Type: Under rock 180

Trap # 3

Hab. Type: 2-60 120-150

Dom. Substrate: 10

Dom. Substrate: 10 - some sand

Dom. Substrate: 100

Photo #

Photo #

Photo #

Aquatic Habitat Type (Pool, Run, Riffle)

Substrate (Bedrock, Boulder, Cobble, Gravel, Sand, Silt/Clay, Organic)

Comments:

Large board down open site - should be present

Water Color:
 0-1000
 1-1000
 2-1000
 3-1000
 4-1000
 5-1000
 6-1000
 7-1000
 8-1000
 9-1000
 10-1000

Water Stage:
 1-1000
 2-1000
 3-1000
 4-1000
 5-1000
 6-1000
 7-1000
 8-1000
 9-1000
 10-1000

Bank Height:
 1-1000
 2-1000
 3-1000
 4-1000
 5-1000
 6-1000
 7-1000
 8-1000
 9-1000
 10-1000

Bankfull Width:
 1-1000
 2-1000
 3-1000
 4-1000
 5-1000
 6-1000
 7-1000
 8-1000
 9-1000
 10-1000

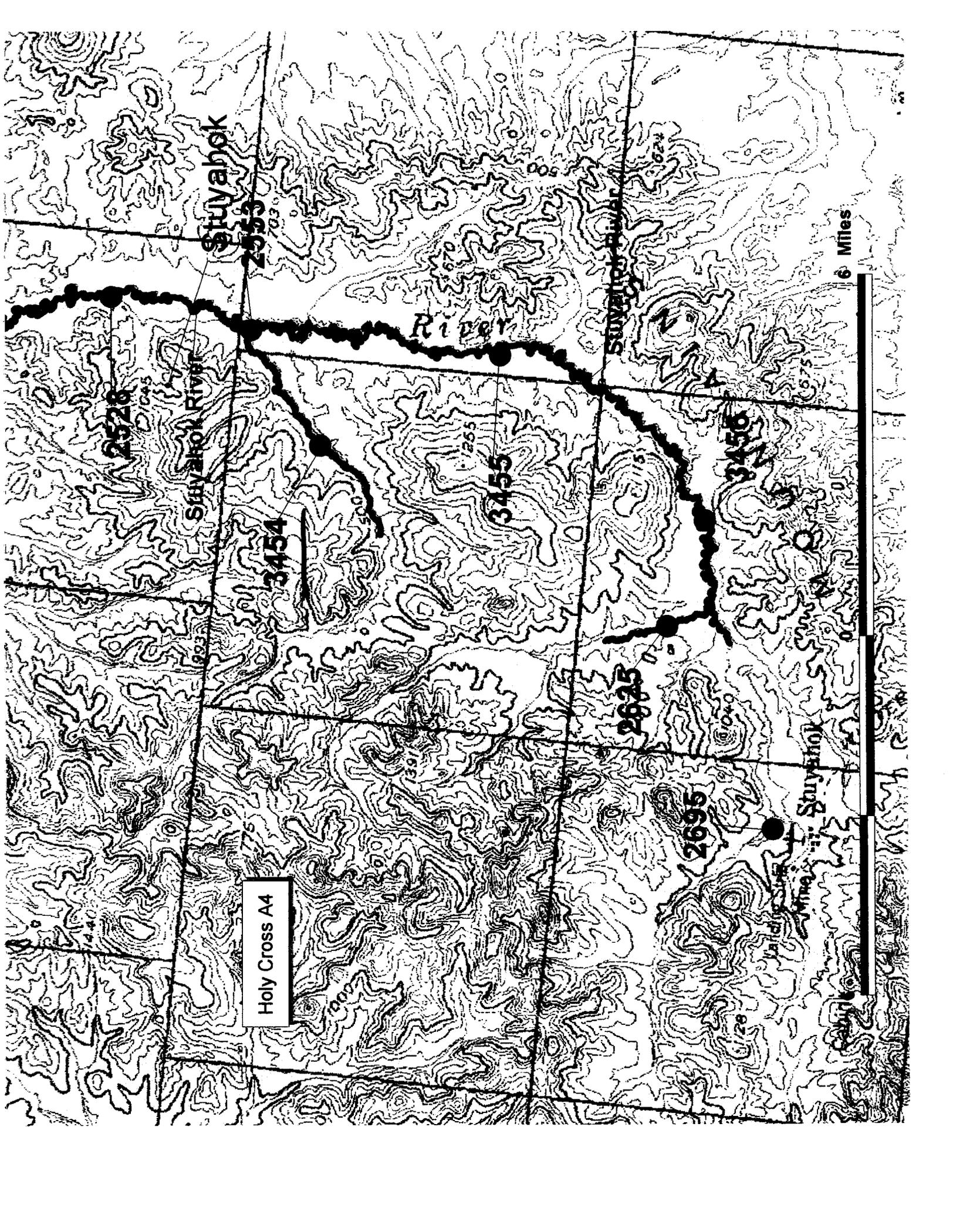
Total Riparian Width:
 1-1000
 2-1000
 3-1000
 4-1000
 5-1000
 6-1000
 7-1000
 8-1000
 9-1000
 10-1000



Site 3454, looking downstream at an unnamed tributary of the Stuyahok River.



Site 3454, looking upstream at an unnamed tributary of the Stuyahok River.



Stuyabok

2550

2520

Stuyabok River

3454

River

3455

Stuyabok River

3480

2625

2695

Holy Cross A4

Stuyabok

6 Miles

04-121

Add KR to
334-30-11000-
2651-3251-4030

17 KR

HOLY CROSS A4

1.5mi

