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

Nomination Form
Anadromous Waters Catalog

Region: II

USGS Quad(s): Kenai C-3 Quad 052

Anadromous Waters Catalog Number of Waterway: 244-30-10010-2031

Name of Waterway: Unnamed Stream

[X] USGS Name [ ] Local Name

[X] Addition [ ] Deletion [ ] Correction [X] Backup Information

For Office Use

Nomination #	140291	Fisheries Scientist	Date
Revision Year:	2015	Habitat Operations Manager	Date
Revision to:	Atlas ____ Catalog ____ Both ____	AWC Project Biologist	8/27/14 Date
Revision Code:	F-1	Cartographer	Date

OBSERVATION INFORMATION

Species	Date(s) Observed	Spawning	Rearing	Present	Anadromous
Coho	7/29/14		X		[X]
Dolly Varden	7/29/14		X		[ ]
Rainbow trout	7/29/14		X		[ ]
Sculpin	7/29/14			X	[ ]
					[ ]

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: Electroshocking - see attached data sheets & map 7/29/14

1 Cor
2 DVr
7 Rbtr
3 Sculpin

Species (coho salmon) and life stage previously documented

Name of Observer (please print): Patti Berkhahn

Signature: Patti Berkhahn

Date: 8/15/14

Agency: ADF&G / Habitat

Address: River Center 514 Funny River Rd.
Soldotna, AK 99669

ALASKA DEPT. OF FISH & GAME
AUG 25 2014

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: 8/15/14

Revision

02/08

FIELD DATA: CATCH INFORMATION

SITE LOCATION	SITE DESCRIPTION
Kenai River trib 244-30-10010-2031 unnamed stream	small stream riffles, pools
DATE	**APPROXIMATE TIME**
7/29/14	1:30 p.m.
WATER TEMPERATURE	**SPECIFIC WATER CONDUCTIVITY**
12.2°C	87

WAVEFORM SELECTED (RECORD SETTINGS, E.G., FREQUENCY)

400-425 Volts 30 HZ 25% DC

FIND THRESHOLD VOLTAGE; START LOW, FISH 5-10 MINUTES, RECORD RESULTS, REPEAT UNTIL THRESHOLD IS DETERMINED

	VOLTAGE SETTING	CATCH RESULTS	FISH REACTION	THRESHOLD?
down-stream culvert	400 V	11 ~~1111~~ Sculpin 1 coho ~20mm ~~1111~~ Rbt ~50mm 1111 coho ~60mm-70mm	good recovery	Yes maybe (viewed lots of small coho) recovered too soon
upstream culvert		111 Sculpin 11 Rbt ~55mm		
	425 V	11 Dv ~120m 11 Coho ~57 visual observation of coho ~60mm		Yes

DESCRIBE ANY EVIDENCE OF FISH STRESS OR INJURY; AT WHAT VOLTAGES?

none

MISC NOTES

reference sheet recommends 406 voltage

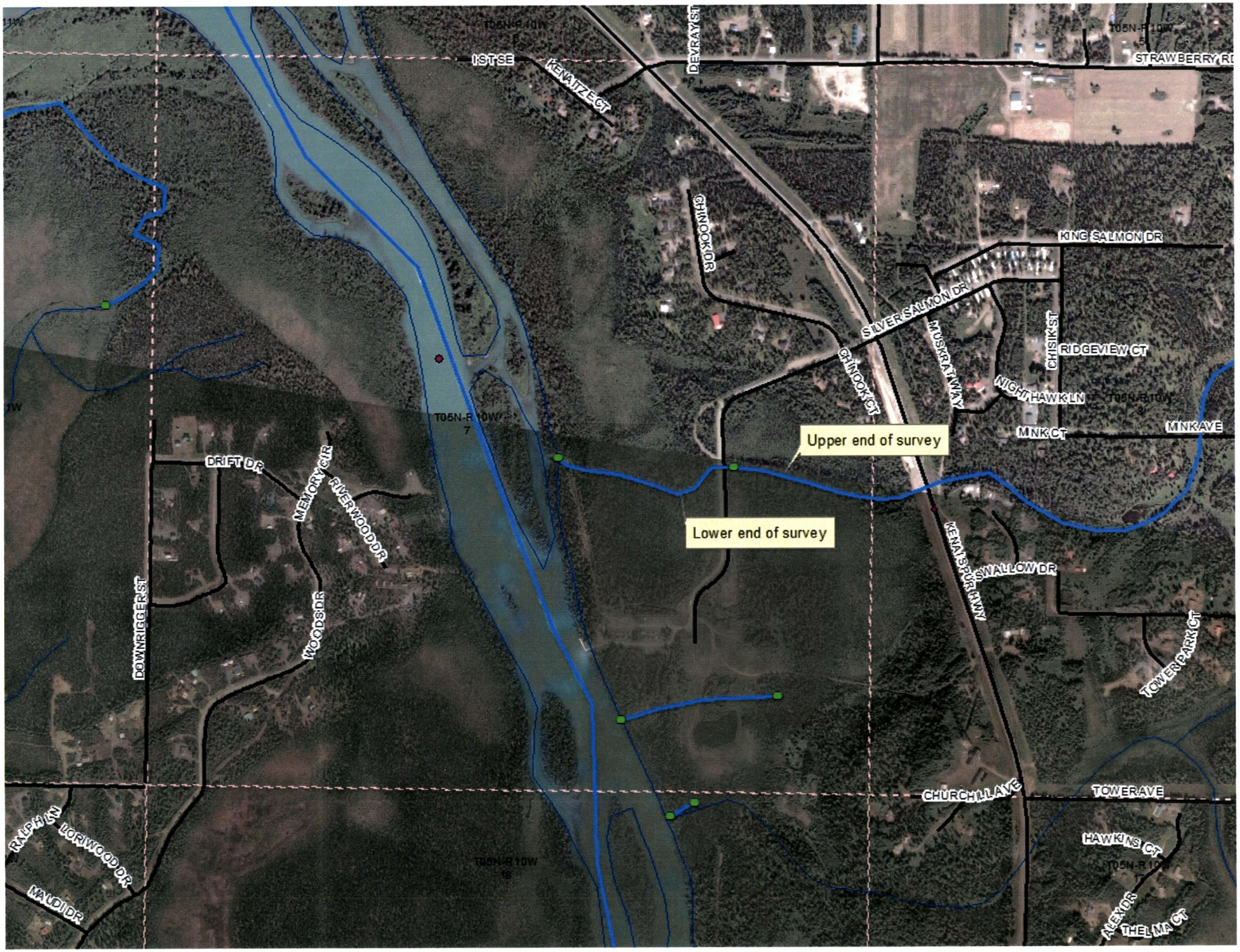
Lower end of survey area:
-151.5.68 W 60 32.22 N

Upper end of survey area:
-151 5.45 W 60 32.25 N

upstream too brushy to continue, but good habitat continued upstream

OPERATOR/CREW

Patti Berkhahn - crew leader
Bryr Harris
Rob Massengill
Brian Blossom


T05N-R10W
5
STRAWBERRY RD
1ST SE
KENAITZE CT
DEVRAY ST
CHINOOK DR
KING SALMON DR
SILVER SALMON DR
MUSKRAT WAY
CHISIK ST
RIDGEVIEW CT
CHINOOK CT
NIGHT HAWK LN
T05N-R10W
8
MINK CT
MINK AVE
T05N-R10W
7
Upper end of survey
DRIFT DR
MEMORY CIR
RIVERWOOD DR
Lower end of survey
KENAI SPUR HWY
SWALLOW DR
DOWNRIGGER ST
WOODS DR
TOWER PARK CT
CHURCHILL AVE
TOWER AVE
RALPH LN
LORIWOOD DR
HAWKINS CT
T05N-R10W
18
MAUDI DR
ALEXIS DR
THELMA CT