



Region SOUTHCENTRAL

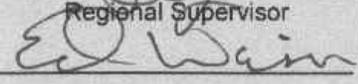
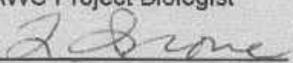
USGS Quad McCarthy B-5

Anadromous Water Catalog Number of Waterway 212-20-10080-2300-3511-4130

Name of Waterway Swift Creek USGS Name Local Name

Addition Deletion Correction Backup Information

For Office Use

Nomination #	<u>01 428</u>		<u>12/14/01</u>
Revision Year:	<u>2001</u>	Regional Supervisor	Date
Revision to:	Atlas _____ Catalog _____		<u>12/13/01</u>
	Both <u>X</u>	AWC Project Biologist	Date
Revision Code:	<u>B-7 B-2</u>		<u>12/20/01</u>
		Drafted	Date

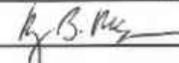
OBSERVATION INFORMATION

Species	Date(s) Observed	Spawning	Rearing	Present	Anadromous
Coho Salmon	9/10/2001		5	5	<input checked="" type="checkbox"/>
					<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: Five coho salmon were caught at this site, N 61 23' 02.16" W 142 35' 08.60". This is a clear water creek that was flowing parallel to the Nizina River at its southernmost bank, entering the Nizina east of the mouth of Dan Creek. The local folks called it Swift Creek. It was definitely different in color from the river channels. The crew electrofished for 45 minutes. The length of the site was approximately 200 m. The fish ranged from 37 mm to 55 mm in length and were identified at the lab at UAF.

Name of Observer (please print): Molly McCormick

Signature:  Date: 11/20/2001

Address: Wrangell-St. Elias National Park and Preserve
PO Box 439, Copper Center, Alaska 99573

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 Catalog of Waters Important for Spawning, Rearing or Migration of Anadromous Fishes per AS 16.05.870.

Signature of Area Biologist: _____ Revision 3/97

AQUATIC SURVEY FORM

NPS, ALASKA, CENTRAL NETWORK

OBSERVERS M. McGowan, C. Taylor, E. Holsen, E. Lohr, L. Powell PARK/PRES WRST DATE 11/10/11 PG 1 OF 1
 BASIN Copper WATERSHED Nizina WATERBODY NAME Swift? Creek WATERBODY TYPE Creek
 QUAD N. 5 SITE LAT N 61°23' 02.16" LONG W 142°35' 09.60"
 ERROR ± 4.9m GPS UNIT TYPE plg AIR TEMP 50°F ELEVATION _____

Habitat Survey (Creek/Rivers)

	site 1	site 2	site 3
Habitat Type	Creek running along edge of Wetland/marsh in flat area steep slope - sandy rock gravel bars but most is clear		
Overhanging Veg (%)	0%		
Submerged Veg (%)	0%		
Undercut Bank(m)	<1%		
Wetted Width(m)	8'		
Length of Site(m)			
Substrate	rocks, cobbles, silt		
Min and Max Flow(m/s)			
Min and Max Depth (m)			
Avg Depth (m)			
Comments			

AQUATIC SURVEY FORM

NPS, ALASKA, CENTRAL NETWORK

OBSERVERS R. Nelson, C. Zedler, L. Boulet, R. Lohse, M. McGee PARK/PRES UPST- DATE 9/19/01 PG 1 OF 1

BASIN Copper WATERSHED Nizina WATERBODY NAME Swift? creek QUAD McCaeny

SITE _____ LAT _____ LONG _____ ERROR ±4.9m GPS UNIT TYPE psr B-5

WATERBODY TYPE creek AIR TEMP 50° ELEVATION 483m

N 61° 23' 02.16"
W 145° 35' 08.60"
FISH W20 temp 41°

Species	Life Stage	Age Class	Fk Length (mm)	Weight (g)	Inventory Method
<u>dolly</u>			<u>112mm</u>	<u>13g</u>	<u>minnow trap</u>
<u>"</u>			<u>170</u>	<u>29</u>	<u>" fin clip #1</u>
<u>"</u>			<u>126</u>	<u>16</u>	<u>"</u>
<u>"</u>			<u>157</u>	<u>31</u>	<u>" fin clip #2</u>
<u>"</u>			<u>134</u>	<u>15</u>	<u>"</u>
<u>"</u>			<u>110</u>	<u>12</u>	<u>"</u>
<u>"</u>			<u>129</u>	<u>18</u>	<u>"</u>
<u>"</u>			<u>143</u>	<u>24</u>	<u>"</u>
<u>"</u>			<u>136</u>	<u>18</u>	<u>"</u>
<u>"</u>			<u>165</u>	<u>35</u>	<u>" fin clip 3</u>
<u>"</u>			<u>136</u>	<u>21</u>	<u>"</u>
<u>"</u>			<u>88</u>	<u>6</u>	<u>"</u>
<u>"</u>			<u>146</u>	<u>25</u>	<u>"</u>
<u>"</u>			<u>143</u>	<u>24</u>	<u>"</u>
<u>"</u>			<u>132</u>	<u>17</u>	<u>"</u>
<u>"</u>			<u>138</u>	<u>20</u>	<u>"</u>
<u>"</u>			<u>144</u>	<u>24</u>	<u>"</u>
<u>Dolly fry</u>	<u>"</u>		<u>40</u>	<u>NA</u>	<u>electro shock - see specimen</u>
<u>"</u>			<u>40</u>	<u>"</u>	<u>"</u>
<u>"</u>			<u>45</u>	<u>"</u>	<u>"</u>
<u>"</u>			<u>75</u>	<u>"</u>	<u>"</u>
<u>"</u>			<u>36</u>	<u>"</u>	<u>"</u>
<u>"</u>			<u>32</u>	<u>"</u>	<u>"</u>
<u>"</u>			<u>45</u>	<u>"</u>	<u>"</u>
<u>Salmon fry (rob?)</u>	<u>"</u>		<u>38</u>		<u>" see specimen</u>
<u>"</u>			<u>40</u>		<u>"</u>
<u>"</u>			<u>45</u>		<u>"</u>
<u>"</u>			<u>55</u>		<u>"</u>
<u>"</u>			<u>37</u>		<u>"</u>

KJ in Coko
labs

COMMENTS:

Blairmy 6-5

