



State of Alaska  
Department of Fish and Game  
Sportfish Division

Nomination Form  
Anadromous Waters Catalog

*ME*

Region Southeastern USGS Quad(s) Petersburg B-2

Anadromous Waters Catalog Number of Waterway 108-40-10282

Name of Waterway Playground Creek  USGS Name  Local Name

Addition  Deletion  Correction  Backup Information

For Office Use

Nomination #	<u>13-597</u>	<u>[Signature]</u>	<u>10/27/13</u>
		Fisheries Scientist	Date
Revision Year:	<u>2014</u>	<u>[Signature]</u>	<u>10/29/13</u>
		Habitat Operations Manager	Date
Revision to:	Atlas _____ Both <u>X</u>	<u>[Signature]</u>	<u>10/15/13</u>
		AWC Project Biologist	Date
Revision Code:	<u>A-2</u>	<u>[Signature]</u>	<u>11/29/13</u>
		Cartographer	Date

OBSERVATION INFORMATION

Species	Date(s) Observed	Spawning	Rearing	Present	Anadromous
coho salmon	08/14/2013				
Dolly Varden	08/14/2013		✓	✓	✓
cutthroat trout	09/14/2013			✓	
				✓	

**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:

Coordinates (Lat,Long): Upper(56.4523,-132.3806) Lower(56.4536,-132.383)

*Add new stream w/ coho salmon rearing*

Name of Observer (please print): Nicole Legere  
 Signature: 146.63.61.200 (Web Nomination) Date: 09/19/2013  
 Agency: \_\_\_\_\_  
 Address: PO Box 110024 Room 209  
Juneau, AK 99811-0024

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: \_\_\_\_\_ Date: \_\_\_\_\_ Revision 02/08  
 Name of Area Biologist (please print): \_\_\_\_\_

## PLAYGROUND CREEK ADDITION

**Stream:** Playground Creek

**Watershed:** Anita Bay-Frontal Zimovia Strait

**MTRS:** C062S083E, Petersburg B-2

**Date Surveyed:** August 14, 2013

**Findings:** We surveyed this creek along the Zimovia Highway and caught many coho salmon using an electrofishing unit (Table 1). This creek's upper extent begins at a waterfall, continues down past a cemetery, and through a playground before entering the ocean (Figure 1).

**Recommendations:** Add this stream to the AWC.

Table 1.— Playground Creek survey data.

Waypoint	Latitude	Longitude	Notes	Sample Effort	Sample Results
606	56.4536	-132.3830	Outlet at playground creek culvert.		
607	56.4535	-132.3828	Just above inlet of large culvert.	EF	2 CO 50-55 mm
608	56.4534	-132.3828	Next to large stump. Cobble gravel.	EF	2 CO 50 mm
609	56.4533	-132.3826	Overhanging vegetation, cobbles, fuzz periphyton rocks.	EF	2 CO 45-50 mm
610	56.4531	-132.3824	In deep still pool, cobbles.	EF	2 CO 50-65 mm
611	56.4528	-132.3821	Saw multiple more CO. Below battery of culverts (2).	EF	2 CO 50 mm
612	56.4528	-132.3820	At outlet of pipes.	EF	1 CO 60 mm
613	56.4528	-132.3817	Just above pipe inlet.	EF	1 CO 65 mm
614	56.4527	-132.3817	Cobbles, boulders along roadside (river left road)	EF	1 CO 50 mm, 1 CT 75 mm
615	56.4527	-132.3816		EF	2 CO 50 mm
616	56.4526	-132.3816	Cobbles, road on river left.	EF	2 CO 45-50 mm
617	56.4525	-132.3815	at 90 degree turn near cemetery.	EF	3 CT 35-80 mm
618	56.4523	-132.3815	At cemetery corner.	EF	3 CT 40-65 mm
619	56.4523	-132.3812	In deep, calm pool.	EF	4 CO 40-60 mm
620	56.4522	-132.3809		EF	1 CO 40 mm, 1 DV 60 mm, 3 CT 30-70 mm
621	56.4523	-132.3809		EF	2 CO 40-45 mm, 1 CT 35 mm
622	56.4523	-132.3806		EF	2 CO 40-50 mm, 2 CT 55 mm
623	56.4523	-132.3800		EF	3 CT 50-80 mm, 1 DV 100 mm
624	56.4524	-132.3798	Waterfall is in sight!	EF	1 CT, 1 DV
625	56.4524	-132.3797		EF	2 CT 50-100 mm
626	56.4525	-132.3794	Waterfall.		



Figure 1.- Playground Creek addition map.

add new stream 108-40-10282 w/coho salmon rearing  
use norms\legere\arcs\Wrangell\_Streams\_2013\_NL.shp for hydro

