

10/4/2024

“Power Plant Creek”

Coordinates:

Upper trap: 61°11'12"N 151°02'44"W

Lower trap: 61°11'12"N 151°02'43"W

Minnow Trapping sites are located above a power plant, with the creek flowing underneath the plant approximately .27 miles below site. Traps were set between 4:30pm on Oct. 3rd and 10:30am on Oct. 4th. Old beaver activity observed in the area; downed wood, deep channels, and wide boggy floodplain surrounding the area. Aquatic vegetation and key wood provide resting habitat in the stream. Three of the 5 traps that were set caught a total of 15 juvenile coho salmon and 3 Dolly Varden trout, as detailed in the data sheet.

Data Sheet:

TTCD Minnow Trapping 2024				TTCD Minnow Trapping 2024							
System Name: Power Plant Crk	Date: 10/3-10/4	Trap#: 1/5	Start: 1630	End: 10:30	System Name: Power Plant	Date: 10/3-10/4	Trap#: 4/5	Start: 1630	End: 10:40		
Lat: 61.186685	Long: -151.045476	Species:		Fork length (mm)		Lat: 61.186896	Long: -151.045979	Species:		Fork length (mm)	
Coho	96					no fish					
total:		1				total:		0			
comments: stream full of blown out wood, grass, muck				comments:							
System Name: Power Plant Crk	Date: 10/3-10/4	Trap#: 2/5	Start: 1630	End: 1030	System Name: Power Plant	Date: 10/3	Trap#: 5/5	Start: 1630	End: 10:42		
Lat: 61.186705	Long: -151.045690	Species:		Fork length (mm)		Lat: 61.186902	Long: -151.046179	Species:		Fork length (mm)	
Coho	117, 74, 120, 100, 106, 100, 95, 103, 78					Coho	76, 77, 96, 104, 84				
DV	138, 110,					DV	121				
total:		11				total:		6			
comments: dark water				comments: in grass/weeds							

Photos







Photos of four of the fifteen juvenile coho salmon caught at the sites.

Map:



Coordinate locations of the uppermost and lowest located traps which caught juvenile salmon.