158°21'0"W 158°18'0"W 158°15'0"W 158°12'0"W 158°9'0"W 158°6'0"W 158°3'0"W 158°0'0"W 157°57'0"W 157°54'0"W 157°51'0"W

68°12'30"N 68°10'0"N 68°7'30"N 68°5'0"N 68°2'30"N 68°0'0"N

Fenlak Lake

T033N R003E | T033N R004E

NORTH SLOPE BOROUGH | NORTHWEST ARCTIC BOROUGH

T032N R003E | T032N R004E

T031N R003E | T031N R004E

N O A T A K  N A T I O N A L  P R E S E R V E

N O A T A K  W I L D E R N E S S

Nuwuk Lake

Sikik Lake

MAKPIK CREEK

JANIUK RIVER

NOATAK RIVER

331-00-10290
CHp,Pp,Sp,DVp,Wp

Base map created with TOPO!, ©2006 National Geographic Maps, All Rights Reserved.

The geographical base map data are based on USGS topographic maps, USGS elevation data, and the USGS Geographic Names Information System. Please consider carefully the fact that the geographic data may not be adequate for purposes requiring precision in depiction of geographic features, exact measurement of direction or distance, or for similar purposes including but not limited to navigation, tracking, or emergency response.

**Access this map on the web at**
**http://www.sf.adfg.state.ak.us/SARR/AWC/**

SCALE 1:63,360

0 0.5 1 2 3 4 Miles
0 5,000 10,000 20,000 30,000 Feet
0 1 2 4 6 8 Kilometers

*Universal Transverse Mercator projection, Zone 4, 1983 North American datum.*
*National geodetic vertical datum of 1929*

HOW B-5 | HOW B-4 | HOW B-3
HOW A-5 | HOW A-4 | HOW A-3
AMB D-6 | AMB D-5 | AMB D-4 | AMB D-3

Location Map
ALASKA

- Lower/Upper Point of Stream
- Midstream Species Begin/End Point
- Short Stream (Under 660 feet)
- Lake
- Barrier
- Anadromous Streams
- Anadromous Areas
- AWC Stat Area
- Regional Boundary

Waters Important to Anadromous Fish are listed pursuant to AS 16.05.871. Specified species distribution and life functions reflect known data. Actual distribution and use may extend beyond specified limits. Migration upstream and/or downstream is assumed for specified stream reaches.

***SPECIES CODES***

| | |
|---|---|
| CO | coho salmon |
| CH | chum salmon |
| K | chinook salmon (king) |
| P | pink salmon |
| S | sockeye salmon |

***LIFESTAGE CODES***

| | |
|---|---|
| p | Present |
| m | Migration |
| r | Rearing |
| s | Spawning |

| | |
|---|---|
| AC | Arctic char |
| AL | Arctic lamprey |
| AW | Arctic cisco |
| BC | broad whitefish |
| BW | Bering cisco |
| CT | cutthroat trout |
| DV | Dolly Varden |
| GS | green sturgeon |
| HW | humpback whitefish |
| LB | western brook lamprey |
| LC | least cisco |
| LP | lamprey, undifferentiated |
| LV | river lamprey |
| OL | longfin smelt |
| OM | rainbow smelt |
| OU | eulachon |
| PC | Pacific lamprey |
| SF | inconnu (sheefish) |
| SH | steelhead trout |
| SM | smelt, undifferentiated |
| ST | sturgeon, undifferentiated |
| W | whitefish, undifferentiated |
| WS | white sturgeon |

**Produced By State of Alaska Department of Fish and Game**

# *Anadromous Waters Atlas*

*Quad No. 134 (HOW)*

# Howard Pass
# A- 4

Revision Date 6/13/2008