

APPENDIX B

**AREAS EXCLUDED FROM COVERAGE
UNDER THIS PERMIT**

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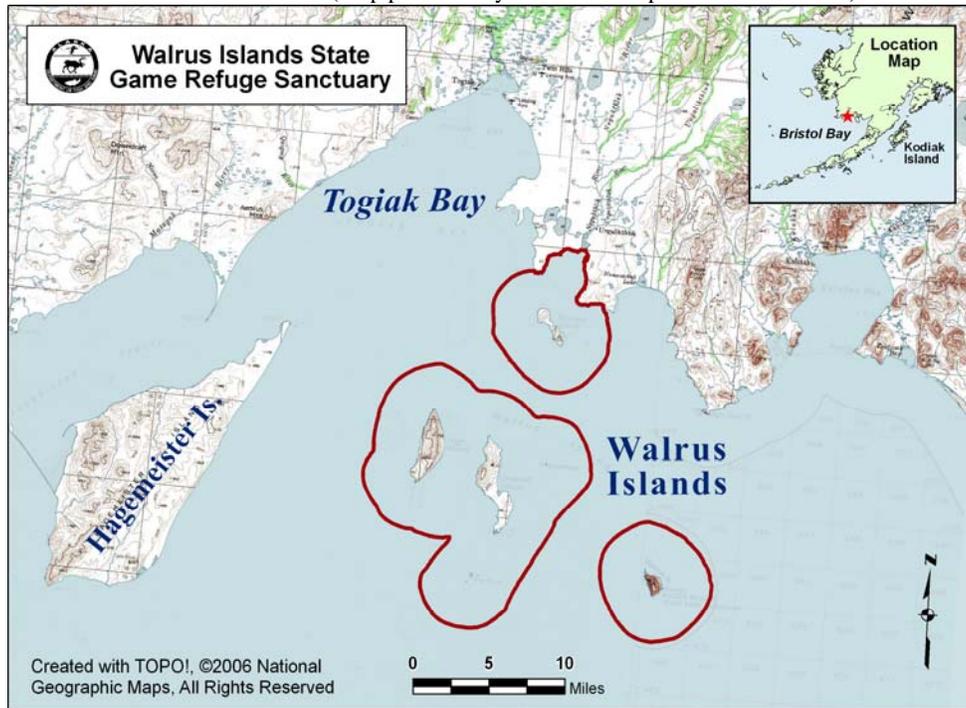
LOCATION OF STATE GAME SANCTUARIES

There are three State Game Sanctuaries in Alaska. They are the McNeil River (inland so not pictured), Stan Price and Walrus Islands sanctuaries. According to III.A.4. of the permit, no discharges are authorized within one nautical mile of a State Game Sanctuary. Maps of Stan Price and Walrus Islands State Game Sanctuaries are as follows:

Stan Price (Map produced by the Alaska Dept. of Fish and Game)



Walrus Islands (Map produced by the Alaska Dept. of Fish and Game)



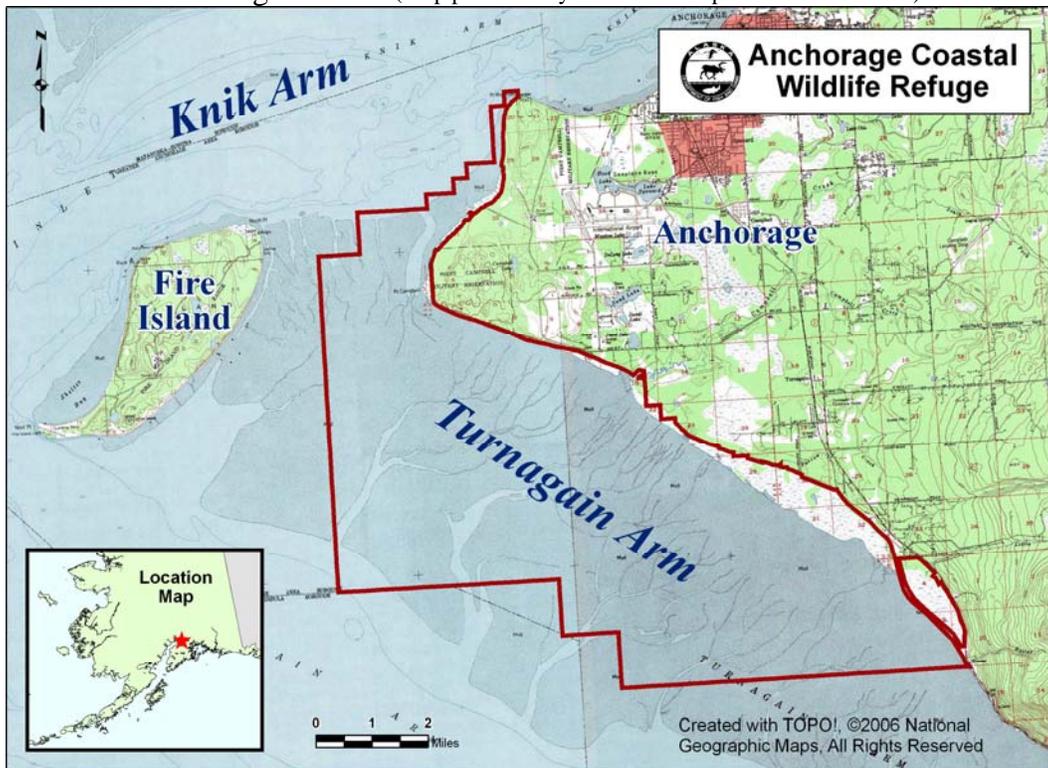
LOCATION OF STATE GAME REFUGES

There are 12 State Game Refuges in Alaska. According to III.A.4 of the permit, no discharges are authorized within one nautical mile of a State Game Refuge. The State Game Refuges are listed below with maps to follow for those refuges in coastal areas:-

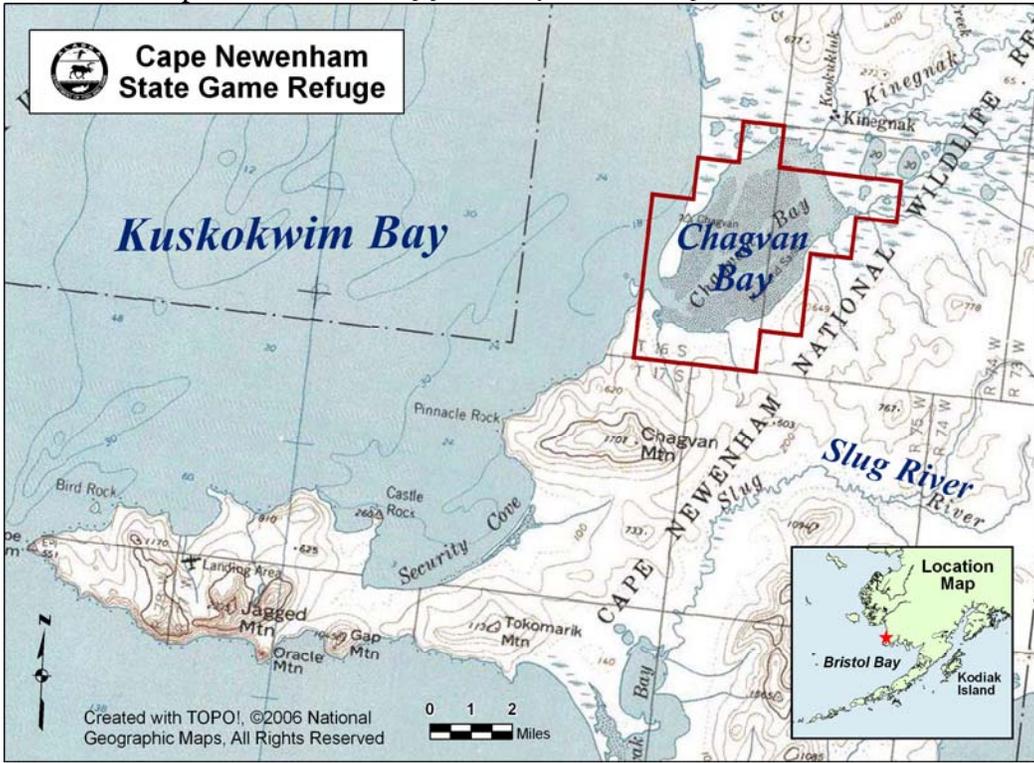
Anchorage Coastal
Cape Newenham
Creamer's Field (inland)
Goose Bay
Izembek
Mendenhall Wetlands

McNeil River
Minto Flats (inland)
Palmer Hay Flats
Susitna Flats
Trading Bay
Yakataga

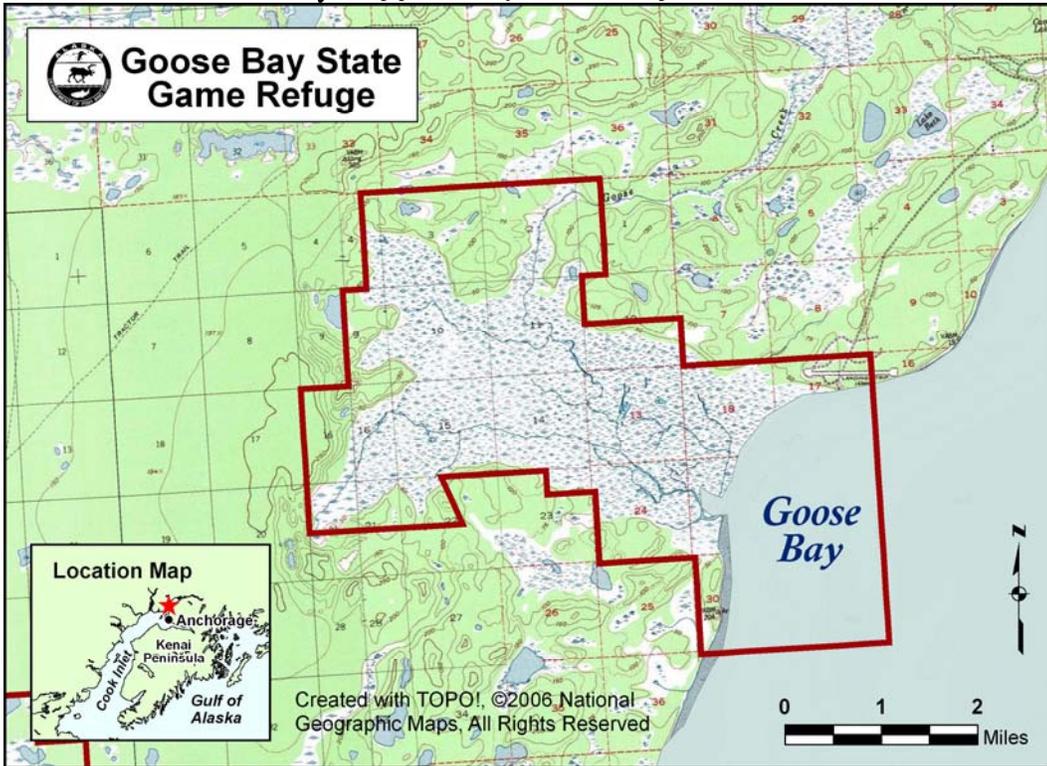
Anchorage Coastal (Map produced by the Alaska Dept. of Fish and Game)



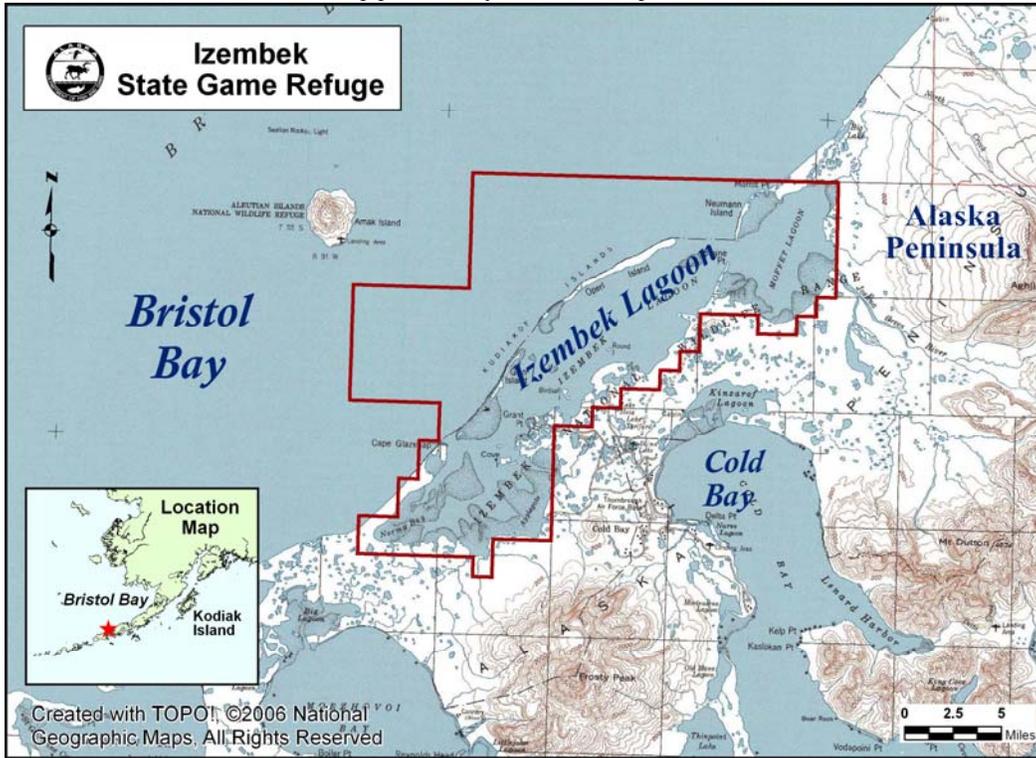
Cape Newenham (Map produced by the Alaska Dept. of Fish and Game)



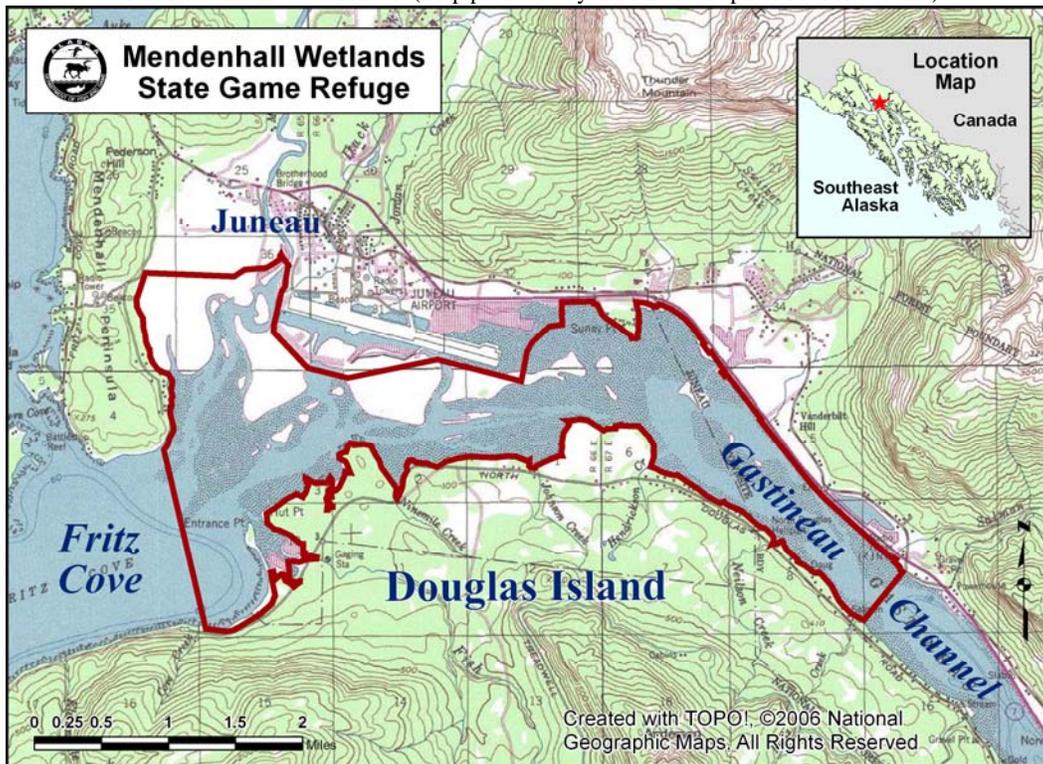
Goose Bay (Map produced by the Alaska Dept. of Fish and Game)



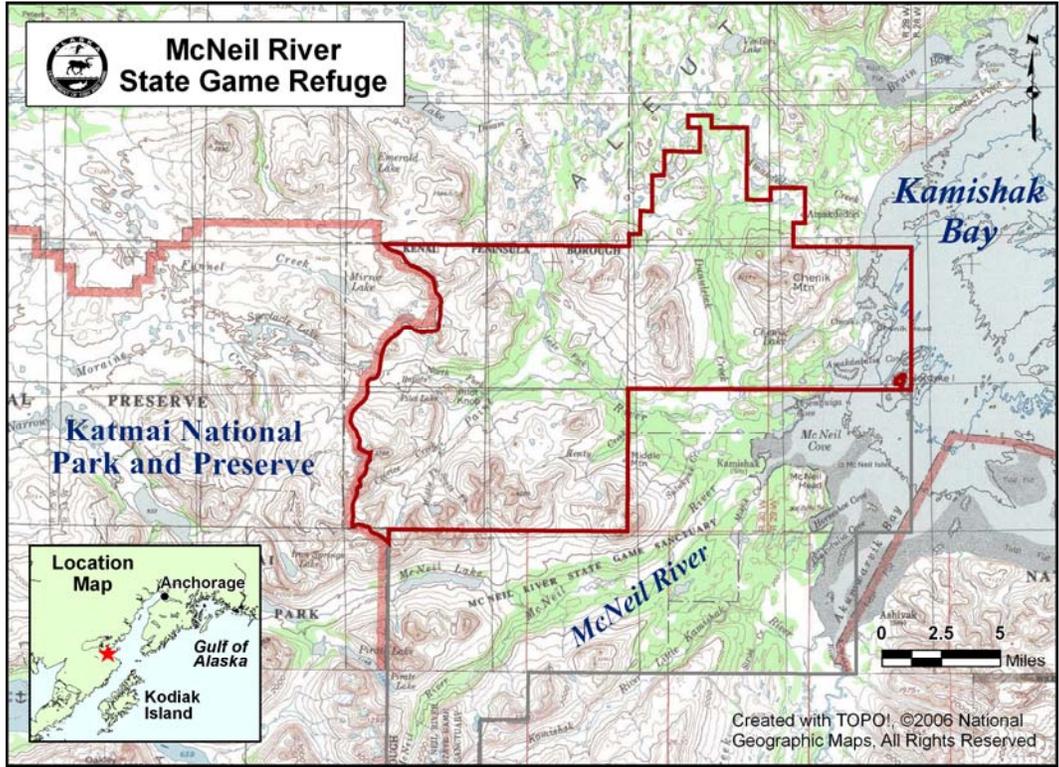
Izembek (Map produced by the Alaska Dept. of Fish and Game)



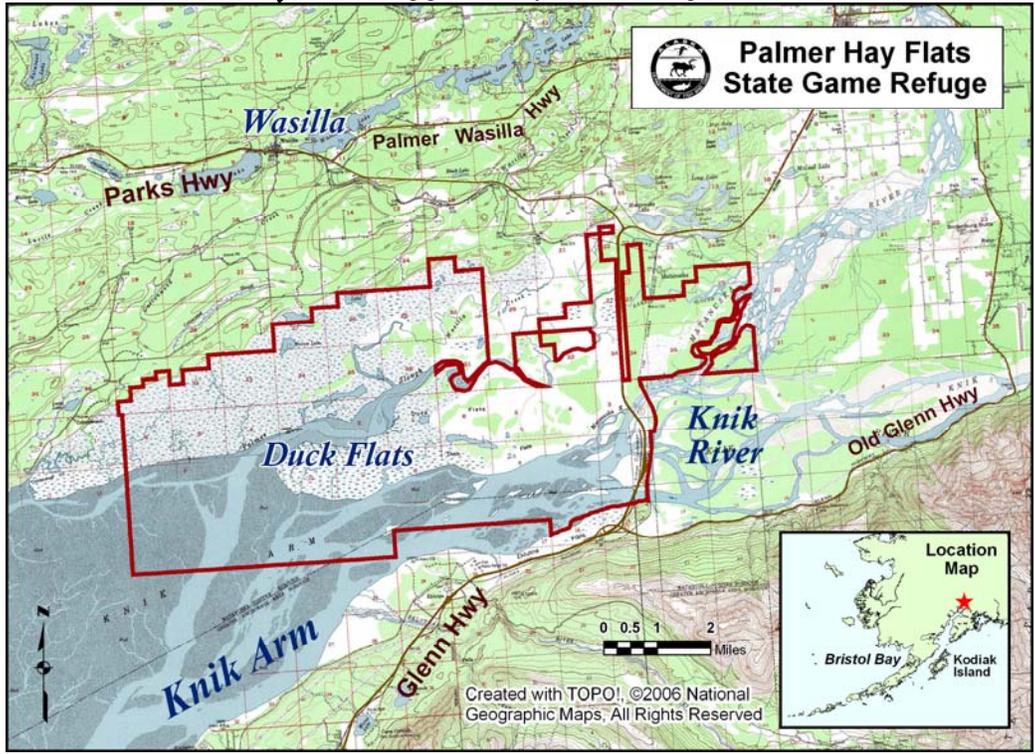
Mendenhall Wetlands (Map produced by the Alaska Dept. of Fish and Game)



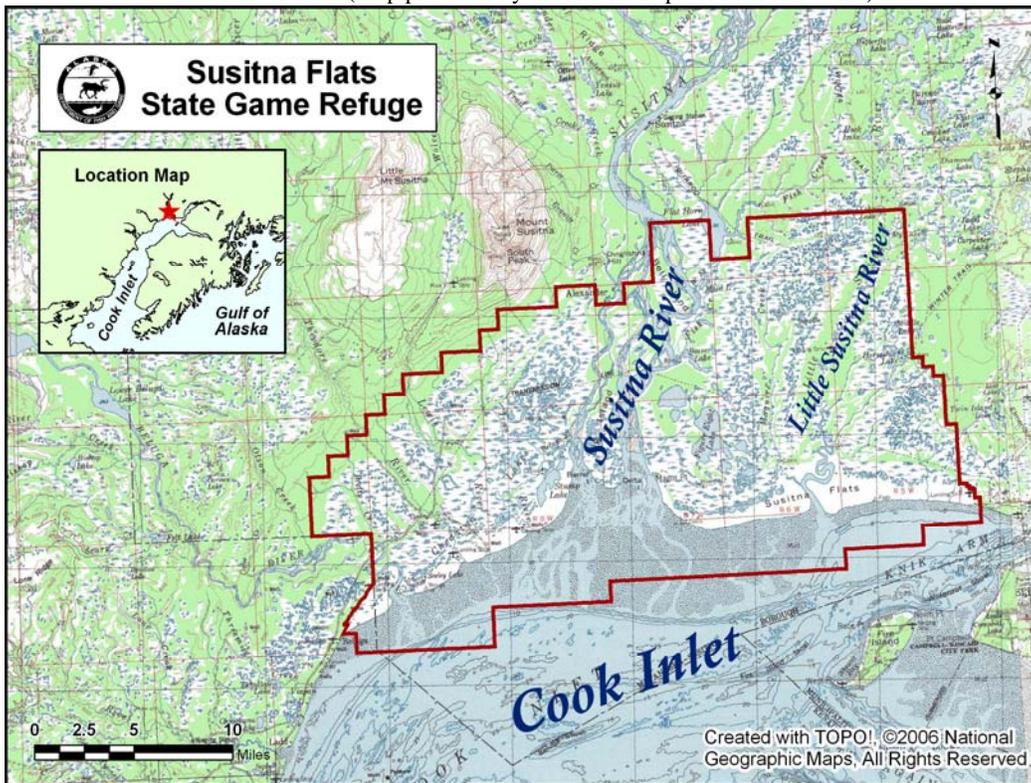
McNeil River (Map produced by the Alaska Dept. of Fish and Game)



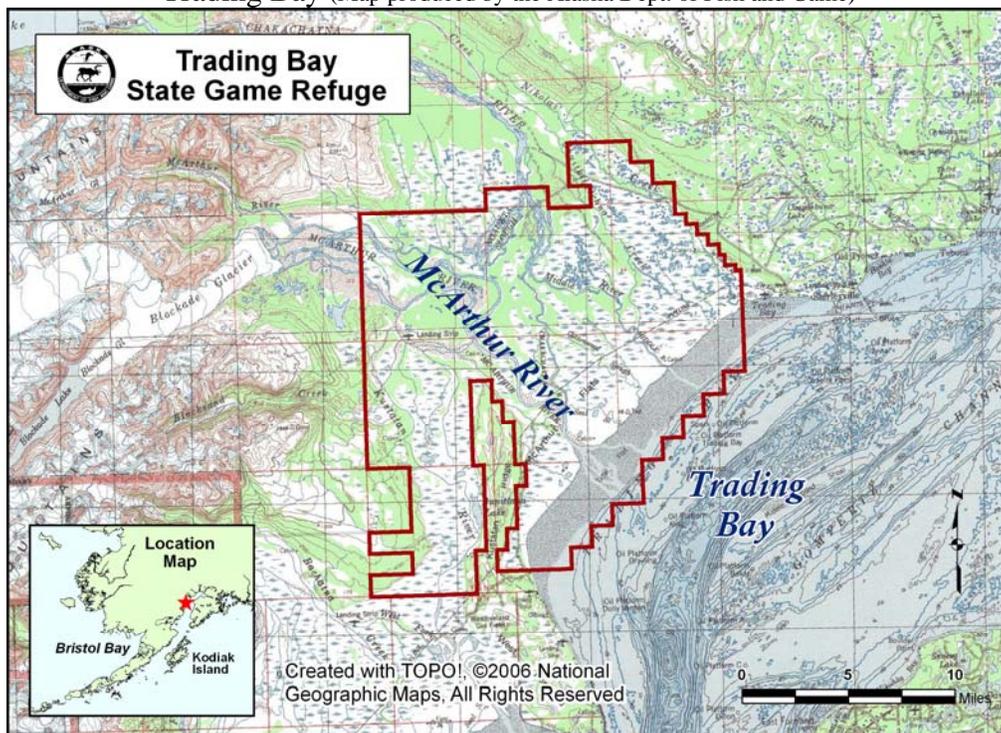
Palmer Hay Flats (Map produced by the Alaska Dept. of Fish and Game)



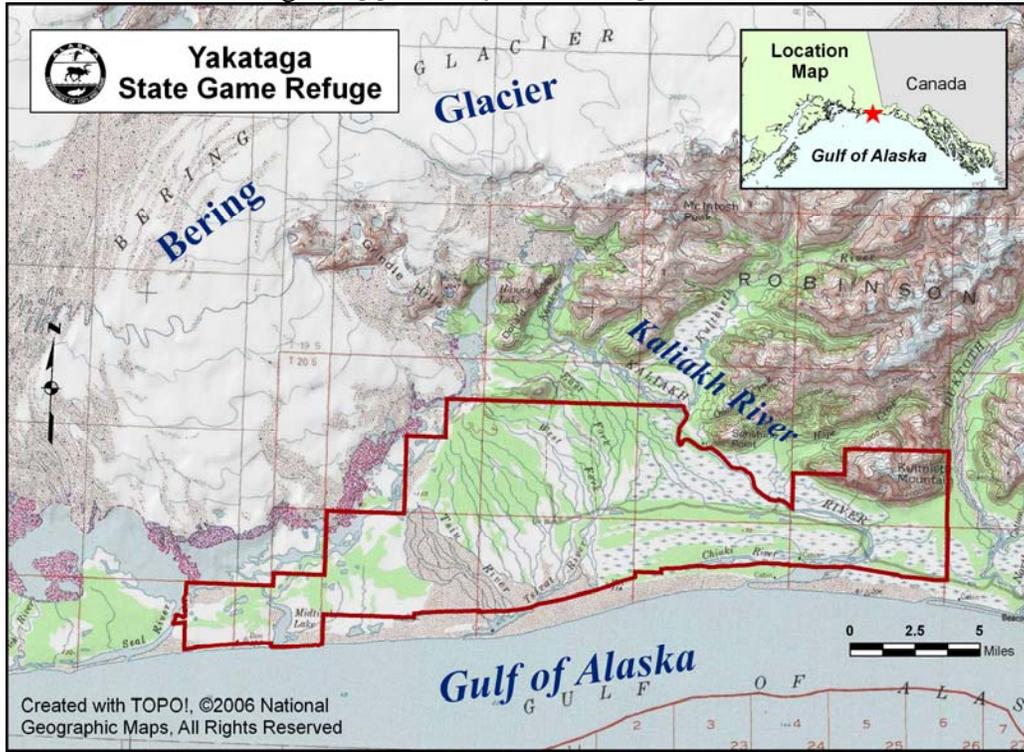
Susitna Flats (Map produced by the Alaska Dept. of Fish and Game)



Trading Bay (Map produced by the Alaska Dept. of Fish and Game)



Yakataga (Map produced by the Alaska Dept. of Fish and Game)



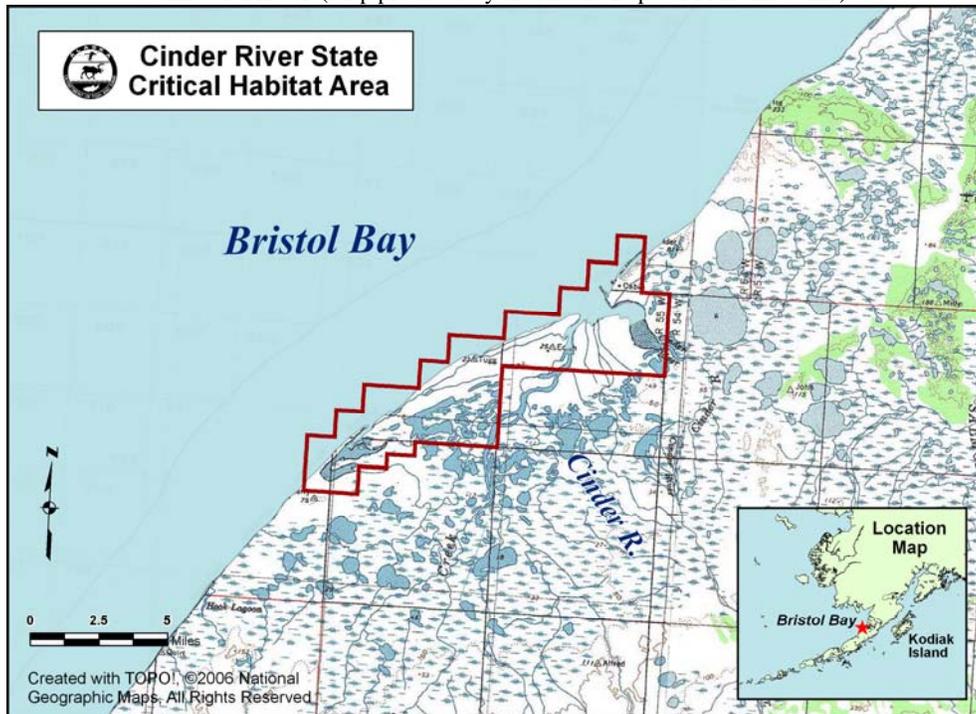
LOCATION OF STATE CRITICAL HABITAT AREAS

There are 17 State Critical Habitat Areas in Alaska. According to III.A.4. of the permit, no discharges are authorized within one nautical mile of a State Critical Habitat Area. The State Critical Habitat areas are listed below with maps to follow for those critical habitat areas in coastal areas:

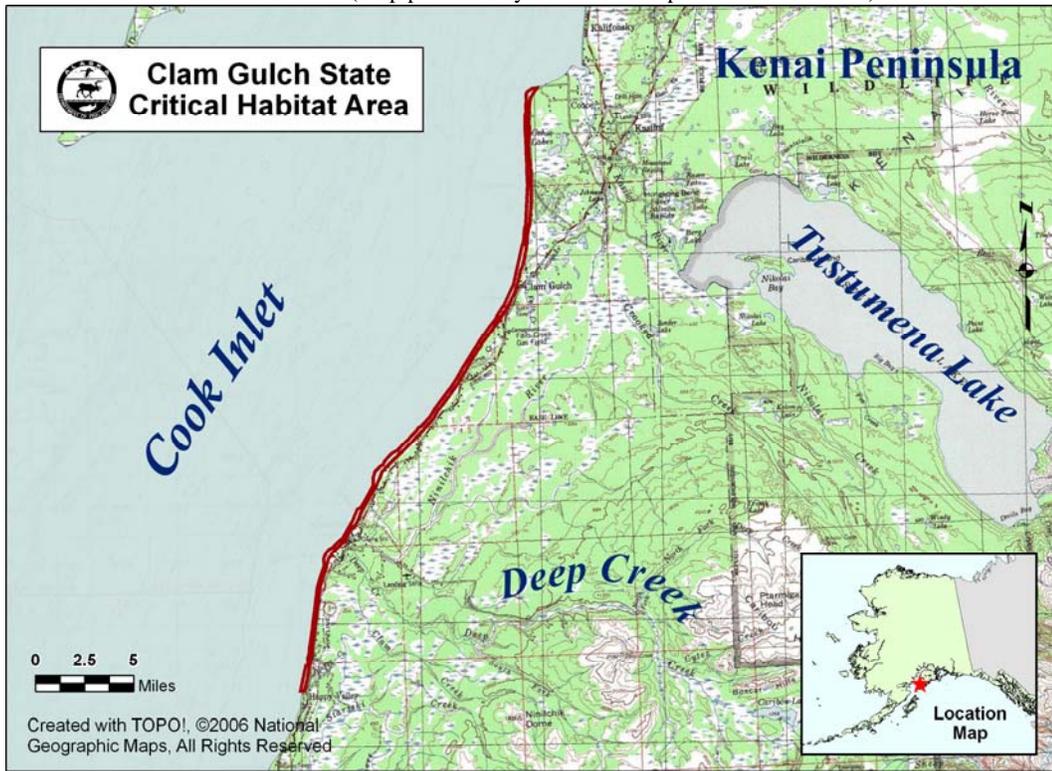
Anchor River/Fritz Creek (inland)
Chilkat River (inland)
Cinder River
Clam Gulch
Copper River Delta
Dude Creek (inland)
Egegik
Fox River Flats

Homer Airport (inland)
Kachemak Bay
Kalgin Island
Pilot Point
Port Heiden
Port Moller
Redoubt Bay
Tugidak Island
Willow Mountain (inland)

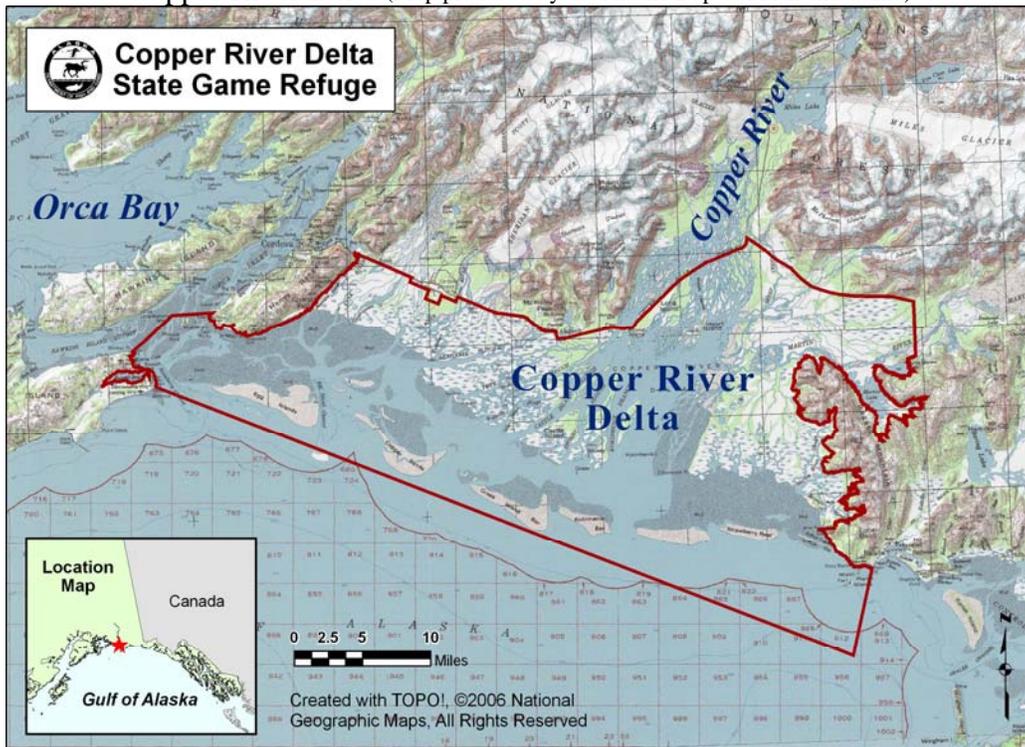
Cinder River (Map produced by the Alaska Dept. of Fish and Game)



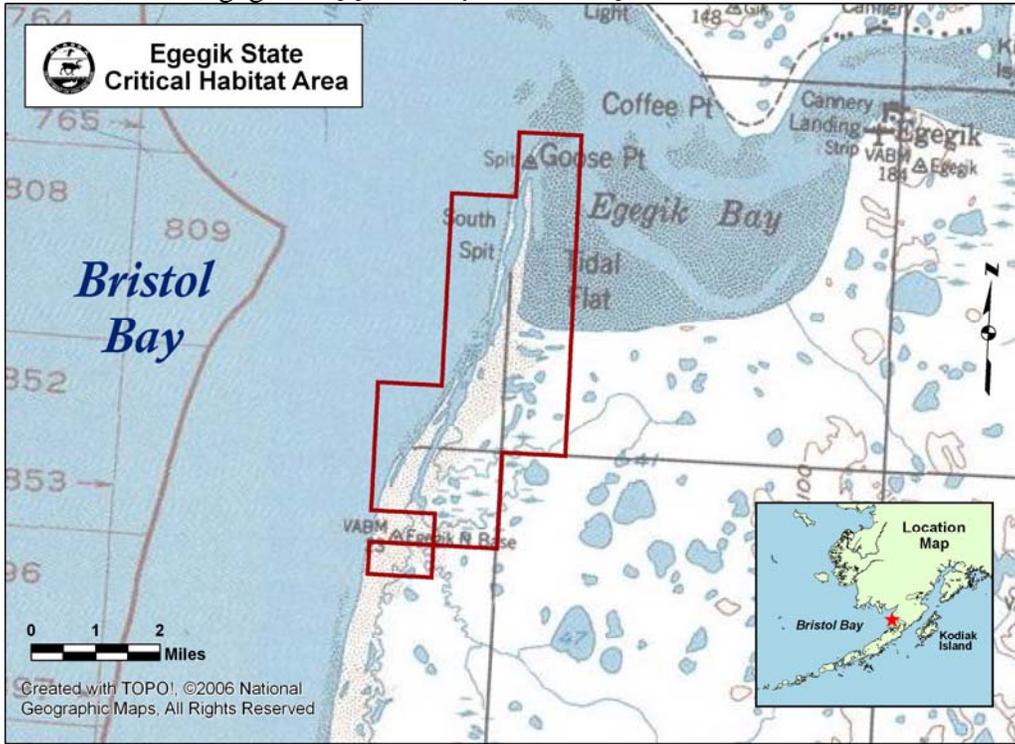
Clam Gulch (Map produced by the Alaska Dept. of Fish and Game)



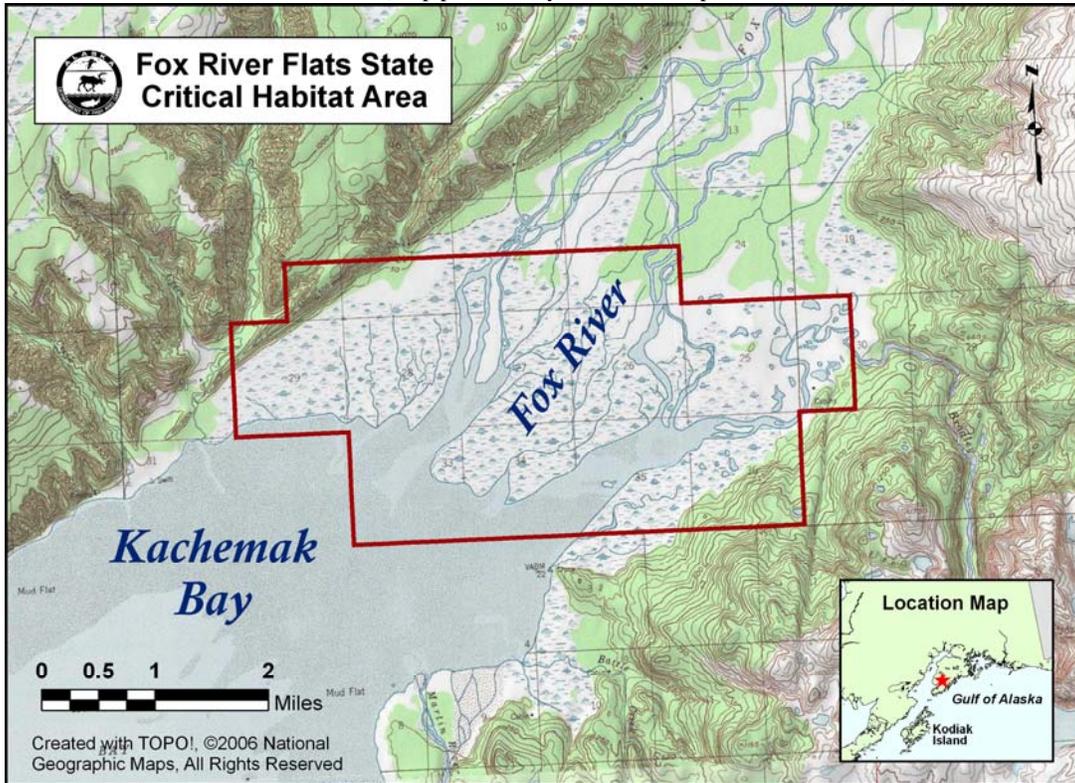
Copper River Delta (Map produced by the Alaska Dept. of Fish and Game)



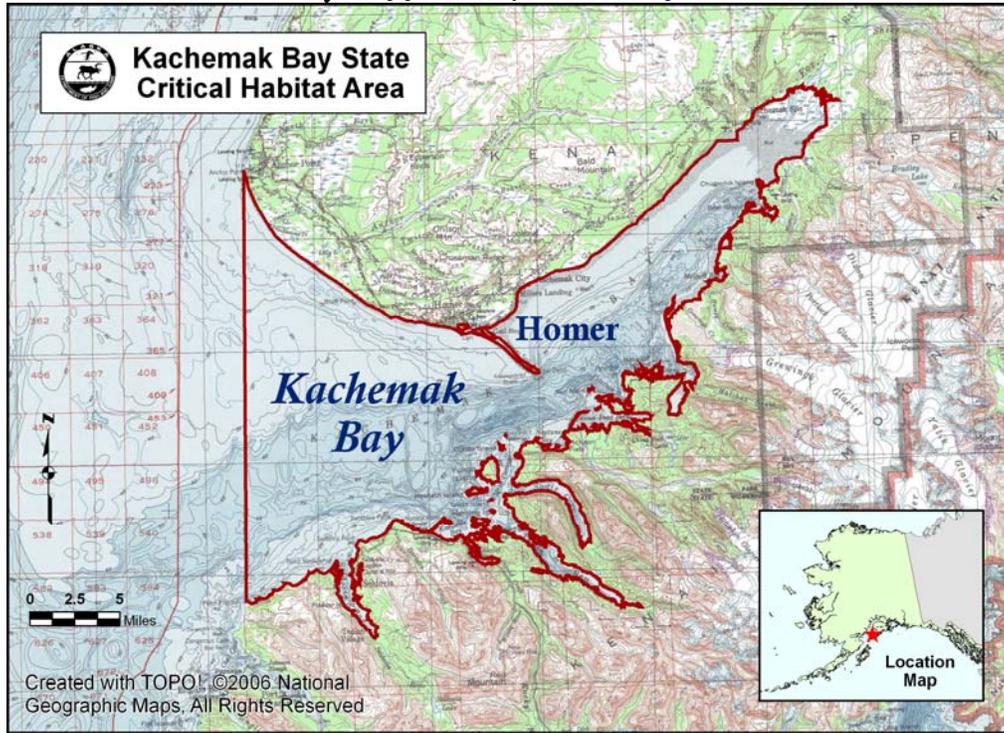
Egegik (Map produced by the Alaska Dept. of Fish and Game)



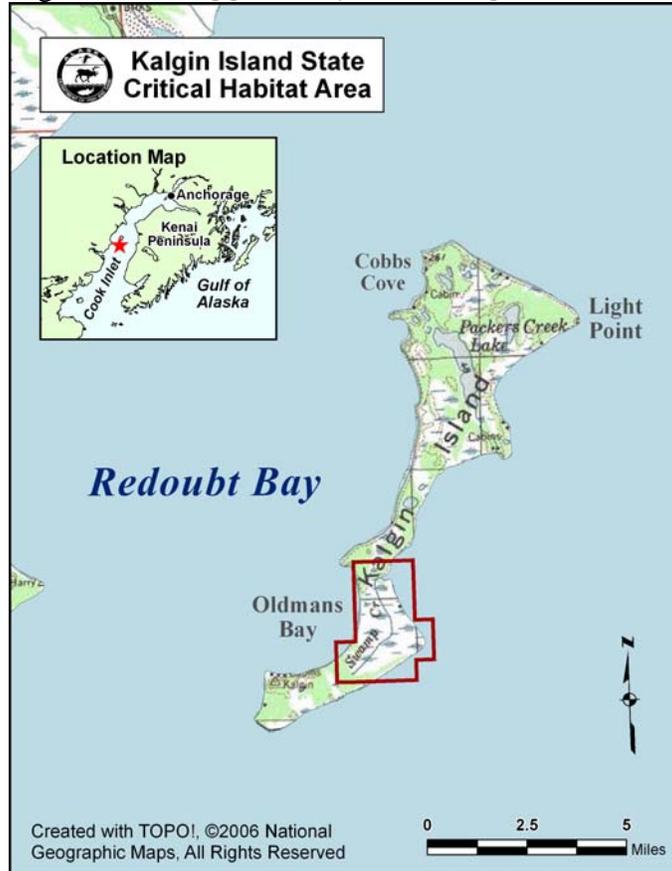
Fox River Flats (Map produced by the Alaska Dept. of Fox and Game)



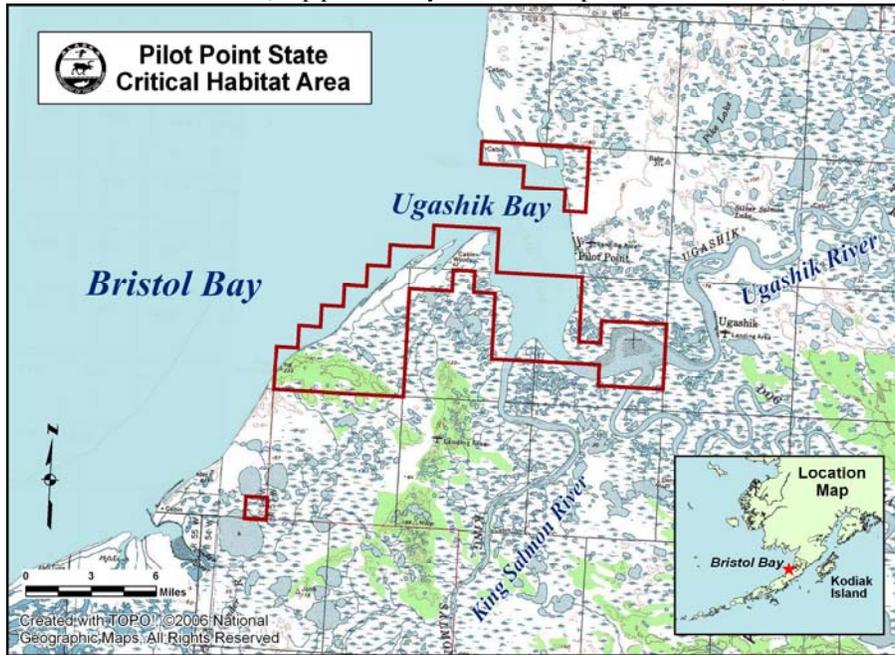
Kachemak Bay (Map produced by the Alaska Dept. of Fish and Game)



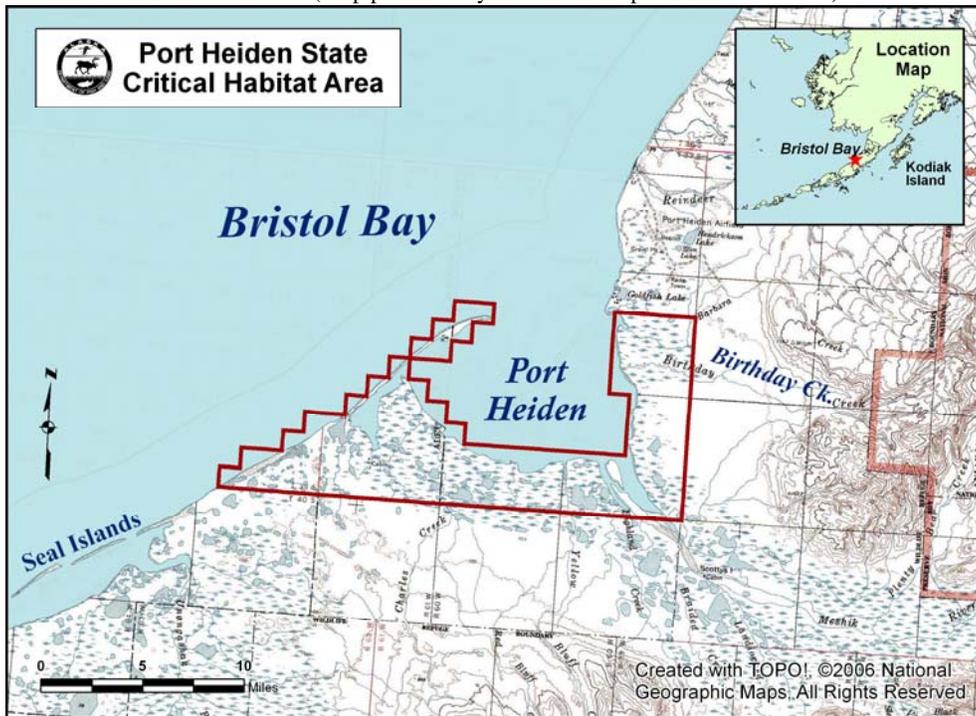
Kalgin Island (Map produced by the Alaska Dept. of Fish and Game)



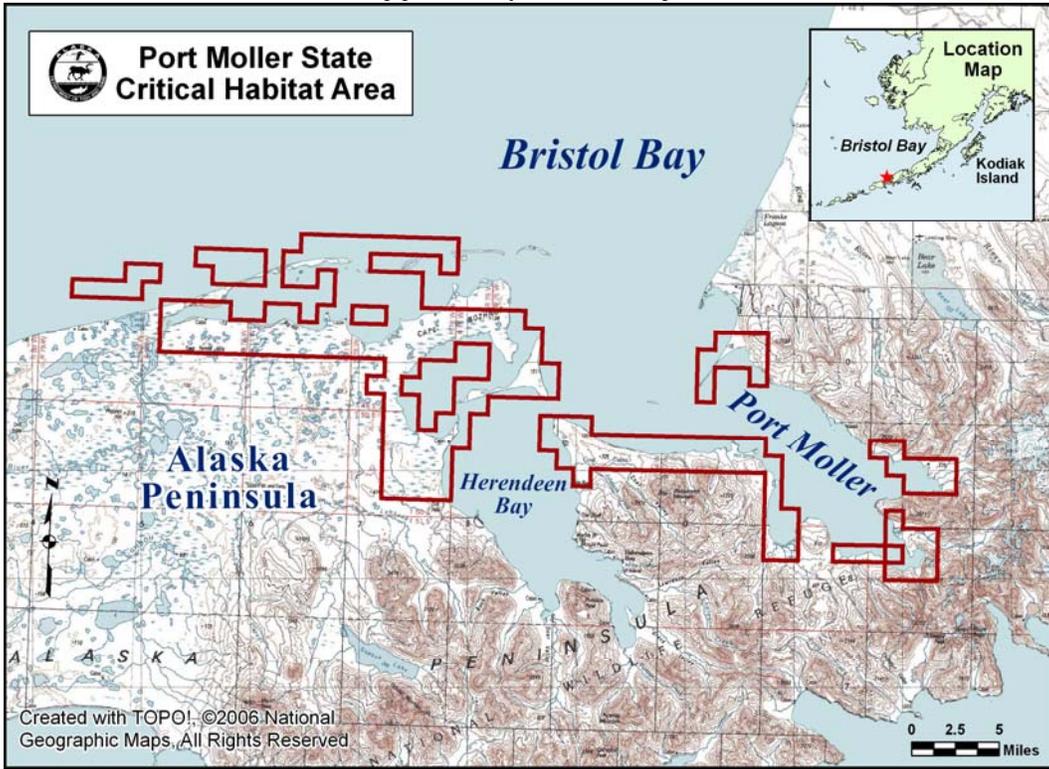
Pilot Point (Map produced by the Alaska Dept. of Fish and Game)



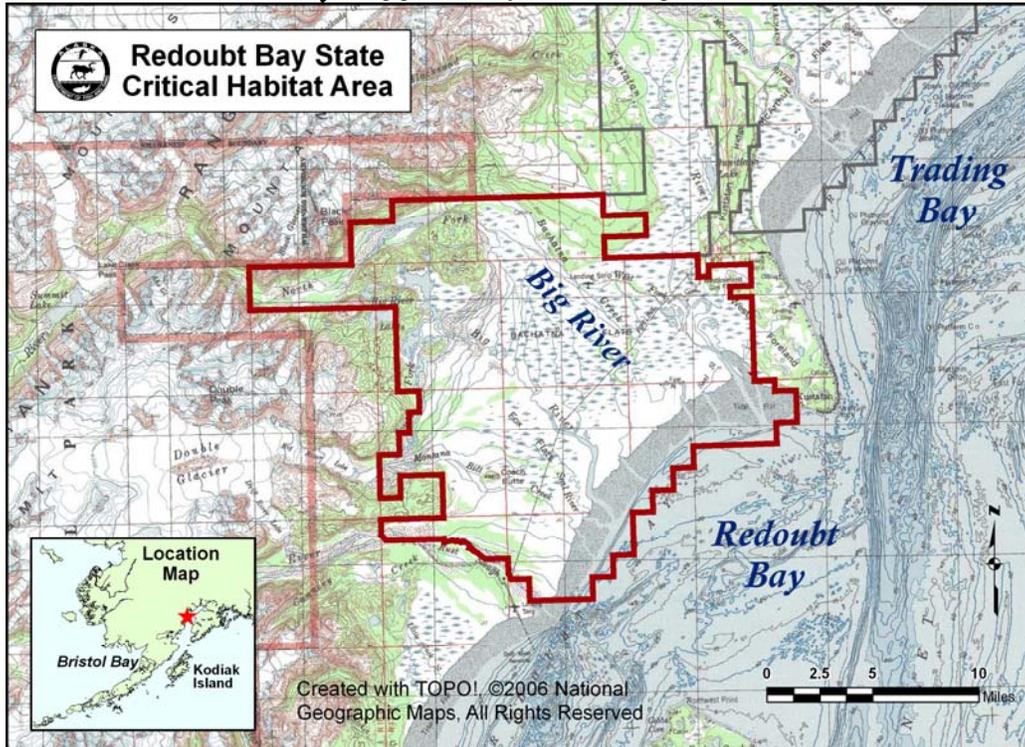
Port Heiden (Map produced by the Alaska Dept. of Fish and Game)



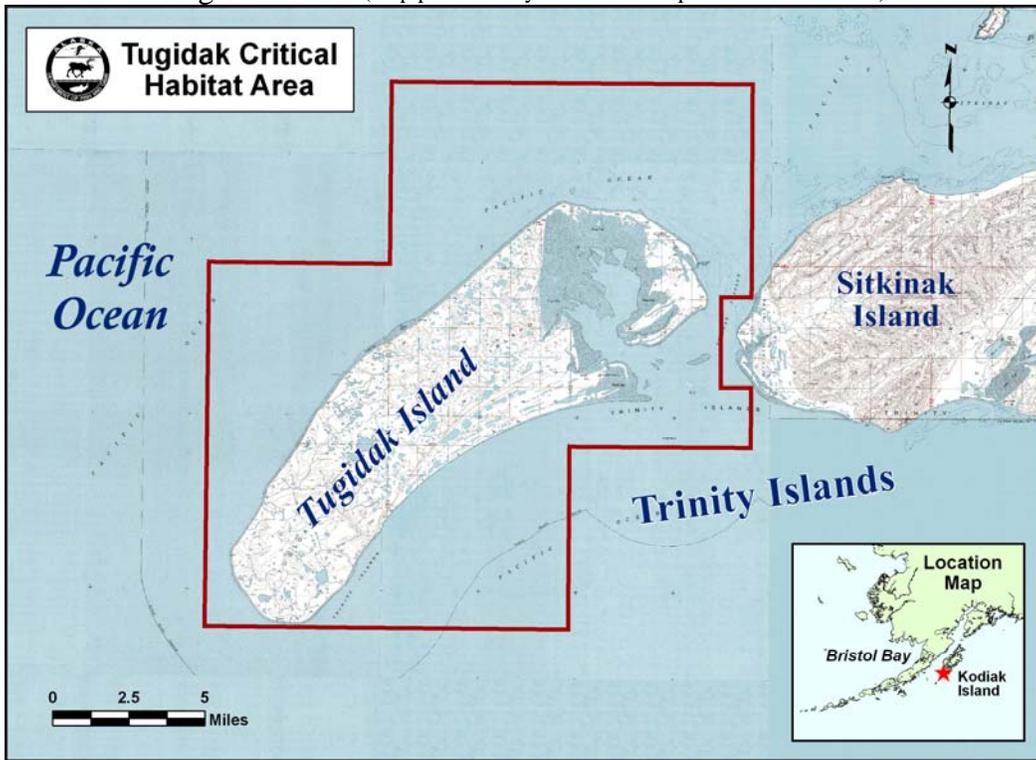
Port Moller (Map produced by the Alaska Dept. of Fish and Game)



Redoubt Bay (Map produced by the Alaska Dept. of Fish and Game)



Tugidak Island (map produced by the Alaska Dept. of Fish and Game)



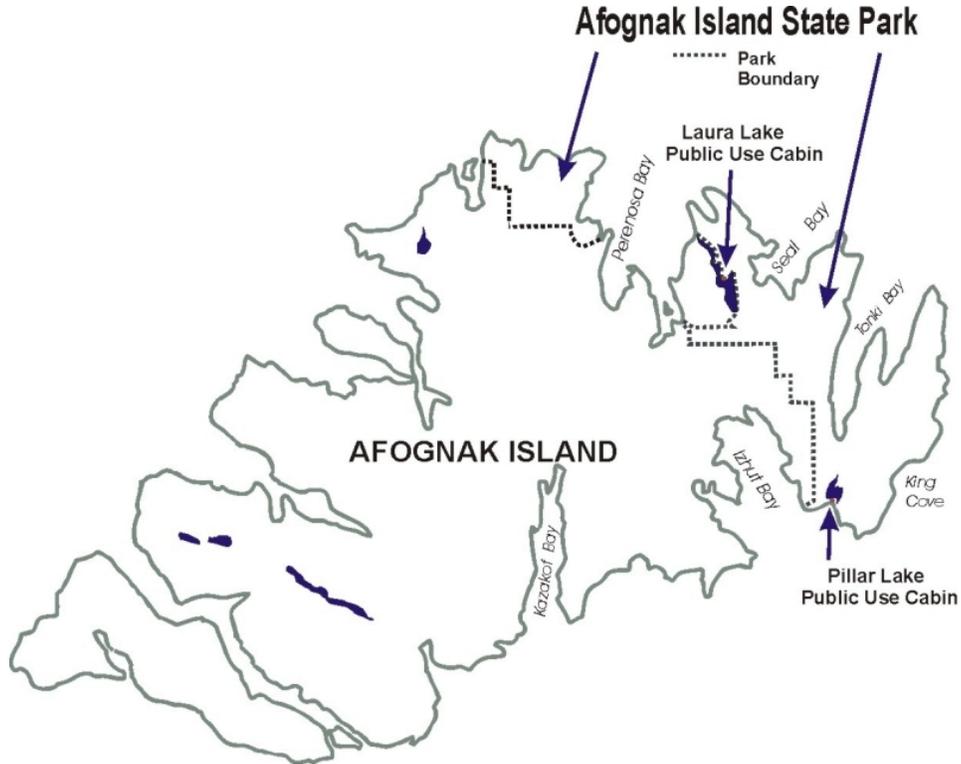
LOCATION OF STATE PARKS

There are nine state parks in Alaska. According to III.A.4. of the permit discharges of pollutants are not allowed within one nautical mile of a State Park. The State Parks are listed below with maps to follow for those parks in coastal areas.

Afognak Island State Park
Chilkat State Park
Denali State Park (inland)
Kachemak Bay State Park

Kachemak Bay State Wilderness Park
Point Bridget State Park
Shuyak Island State Park
Wood/Tikchik State Park (inland)

Afognak Island State Park (Map provided by the Alaska State Division of Parks and Outdoor Recreation, ADNR)

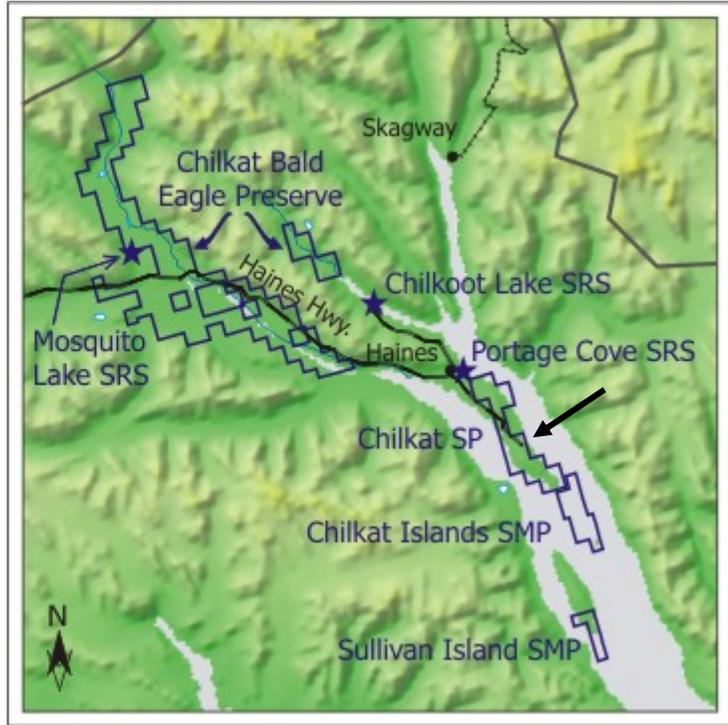


Chilkat State Park (Map provided by the Alaska State Division of Parks and Outdoor Recreation, ADNRR)

Alaska State Parks near Haines in Southeast Alaska



This map is not intended to be used as a navigational aid.

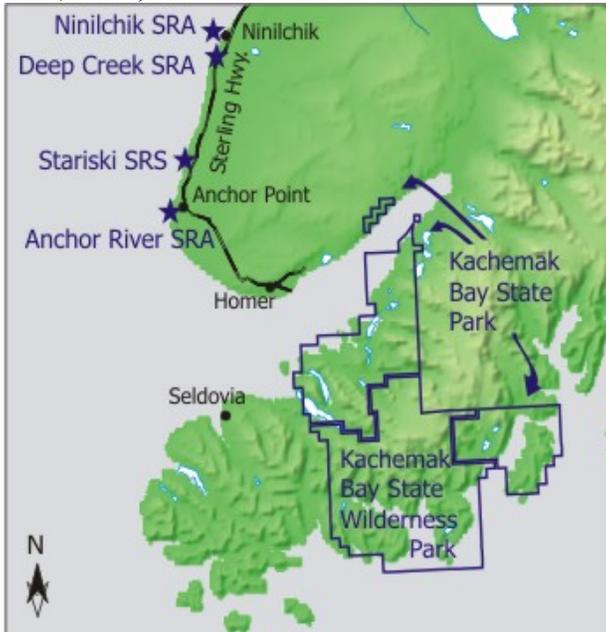


Kachemak Bay State Park and Kachemak Bay State Wilderness Area (Map provided by the Alaska State Division of Parks and Outdoor Recreation, ADNRR)

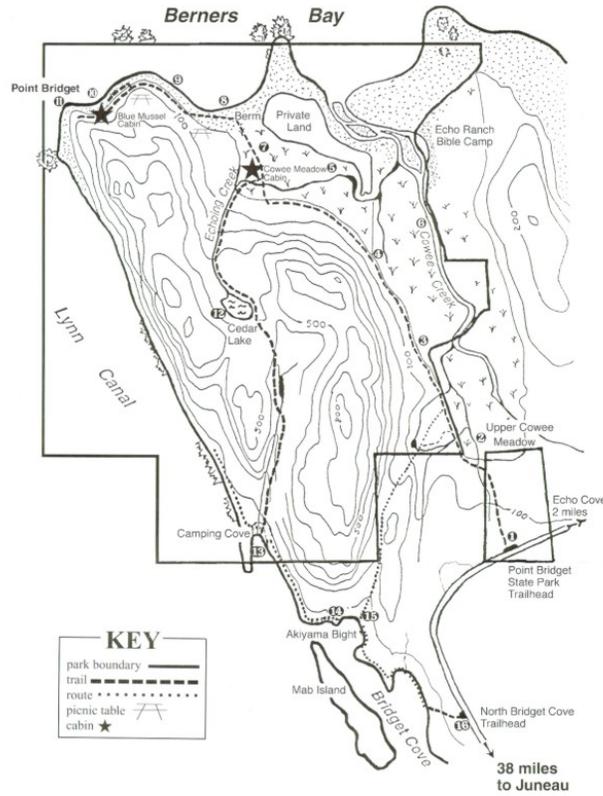
Alaska State Parks near Homer on the Kenai Peninsula



This map is not intended to be used as a navigational aid.



Point Bridget State Park (Map provided by the Alaska State Division of Parks and Outdoor Recreation, ADNR)

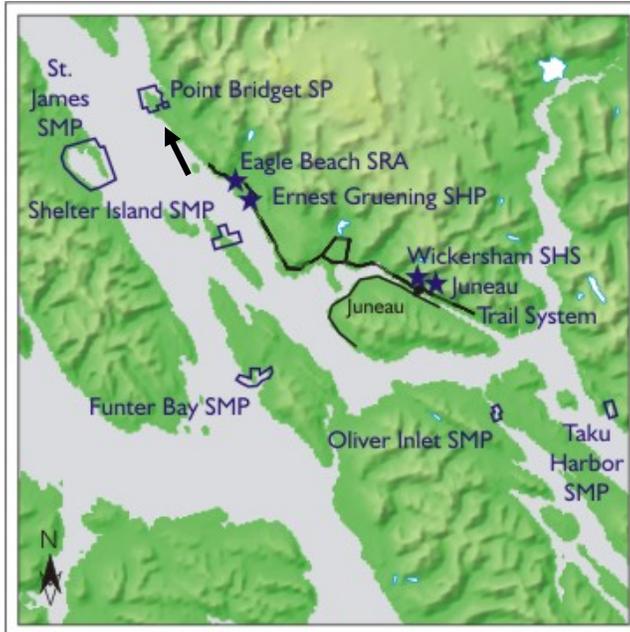


Another view of Point Bridget State Park and other protected State Marine Parks. (Map provided by the Alaska State Division of Parks and Outdoor Recreation, ADNR)

Alaska State Parks near Juneau in Southeast Alaska



This map is not intended to be used as a navigational aid.



Shuyak Island State Park (Map provided by the Alaska State Division of Parks and Outdoor Recreation, ADNR)

Alaska State Parks near Kodiak in the Kodiak Archipelago



*This map is not intended to be
used as a navigational aid.*



LIST OF STATE MARINE PARKS

There are 33 State Marine Parks. According to III.A.4., no discharges are allowed within one nautical mile of a State Marine Park. Following is a list of the protected State Marine Parks.

Bettles Bay State Marine Park	Oliver Inlet State Marine Park
Beecher Pass State Marine Park	Safety Cove
Big Bear/Baby Bear Bays State Marine Park	Saint James Bay State Marine Park
Boswell Bay Beaches State Marine Park	Sandspit Point State Marine Park
Canoe Passage State Marine Park	Sawmill Bay State Marine Park
Chilkat Islands State Marine Park	Security Bay State Marine Park
Dall Bay State Marine Park	Shelter Island State Marine Park
Decision Point State Marine Park	Shoup Bay State Marine Park
Driftwood Bay State Marine Park	South Ester Island State Marine Park
Entry Cove State Marine Park	Sullivan Island State Marine Park
Funter Bay State Marine Park	Sunny Cove State Marine Park
Granite Bay State Marine Park	Surprise Cove State Marine Park
Horseshoe Bay State Marine Park	Taku Harbor State Marine Park
Jack Bay State Marine Park	Thoms Place State Marine Park
Joe Mace Island State Marine Park	Thumb Cove State Marine Park
Kayak Island State Marine Park	Ziegler Cove State Marine Park
Magoun Islands State Marine Park	

LOCATION OF NATIONAL WILDLIFE REFUGES

There are 16 National Wildlife Refuges in Alaska. According to III.A.2 of the permit, discharges of pollutants are not allowed within one nautical mile of a National Wildlife Refuge. The National Wildlife Refuges are listed below with maps to follow for those refuges in costal areas. The maps also show the official legislative wilderness boundaries for Alaska National Wildlife Refuges.

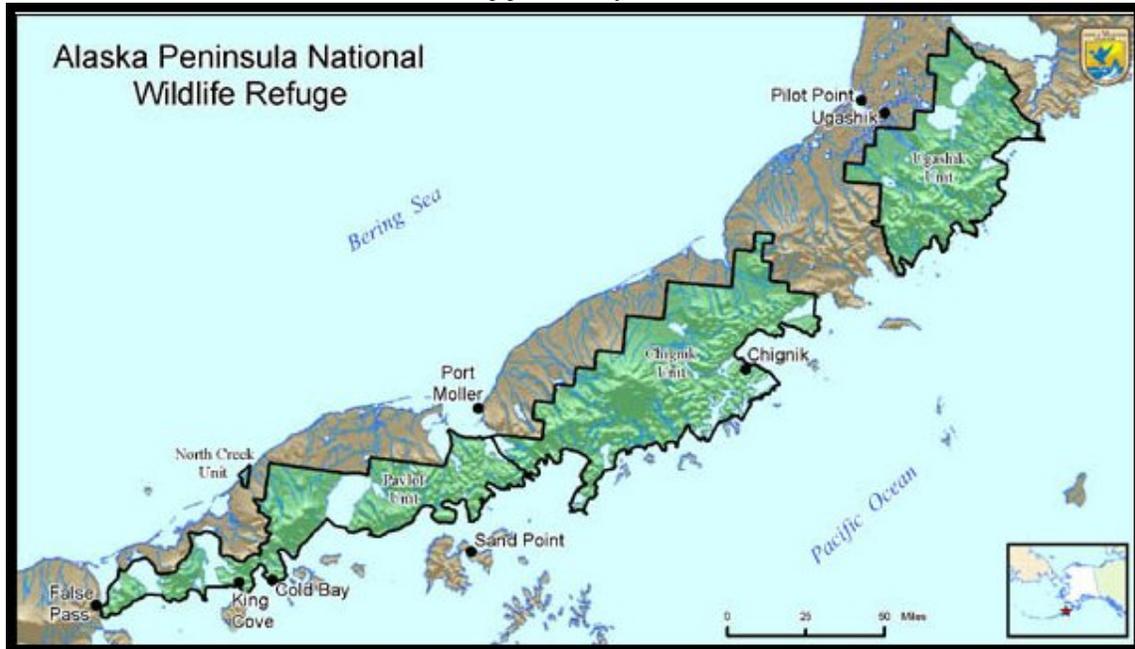
Alaska Maritime	Kodiak
Alaska Peninsula	Koyukuk (inland)
Arctic	Nowitna (inland)
Becharof	Selawik (inland)
Innoko (inland)	Tetlin (inland)
Izembek	Togiak
Kanuti (inland)	Yukon Delta
Kenai	Yukon Flats (inland)

Alaska Maritime NWR (map produced by Alaska U.S. Fish and Wildlife Service)

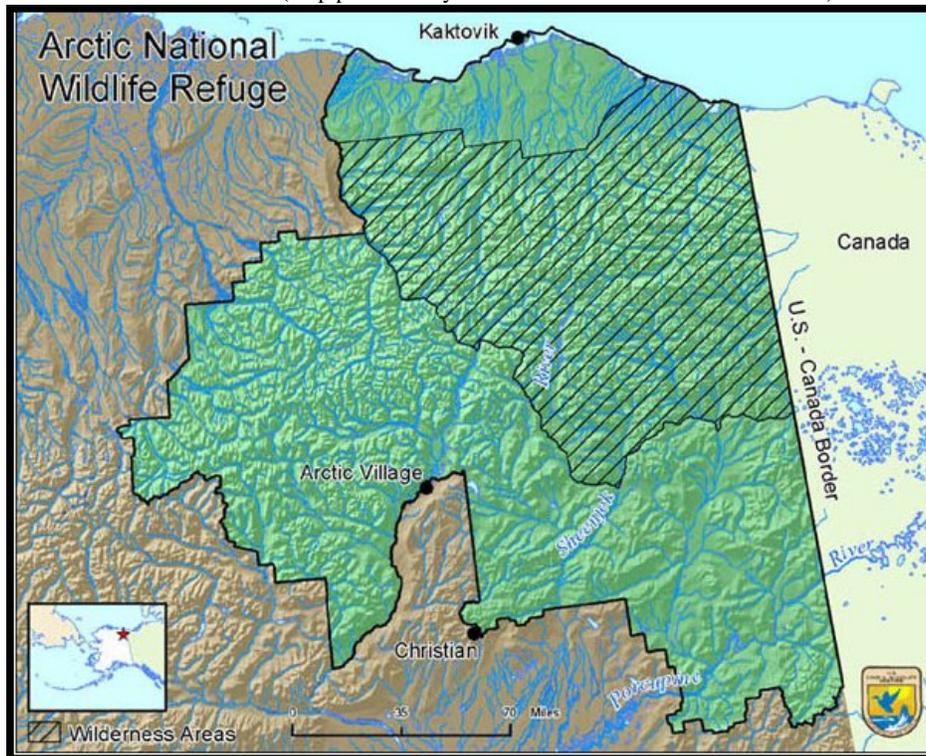


The Alaska Maritime National Wildlife Refuge includes 1100 miles in the Aleutian Islands from Unimak Island at the tip of the Alaska Peninsula westward to Attu Island (Aleutian Islands Unit). Also included is the Alaska Peninsula unit that extends more than 400 miles along the south coast of the Alaska Peninsula from just west of Kodiak Island to the southern tip of the peninsula. The Gulf of Alaska unit contains scattered small islands extending along 800 miles of coast from Southeast Alaska's rainforests including St. Lazaria Island near Sitka across the arc of Prince William Sound and the Kenai Peninsula to the Barren Islands off Kodiak. Parts of the Gulf of Alaska unit are too small to represent on the above map. The Bering Sea unit extends more than 600 miles from islands and lands on Norton Sound along the Seward Peninsula to islands far into the Bering Sea and the wilderness of St. Matthew and the Pribilof Islands. The Chukchi Sea unit contains scattered islands, spits and mainland areas extending 500 miles of coast from southwest Barrow on the Arctic Ocean including the mainland and sea cliffs of Cape Lisburne and Cape Thompson at the western end of the Brooks Range to the tip of the Seward Peninsula at the Bering Strait.

Alaska Peninsula NWR (map produced by Alaska U.S. Fish and Wildlife Service)



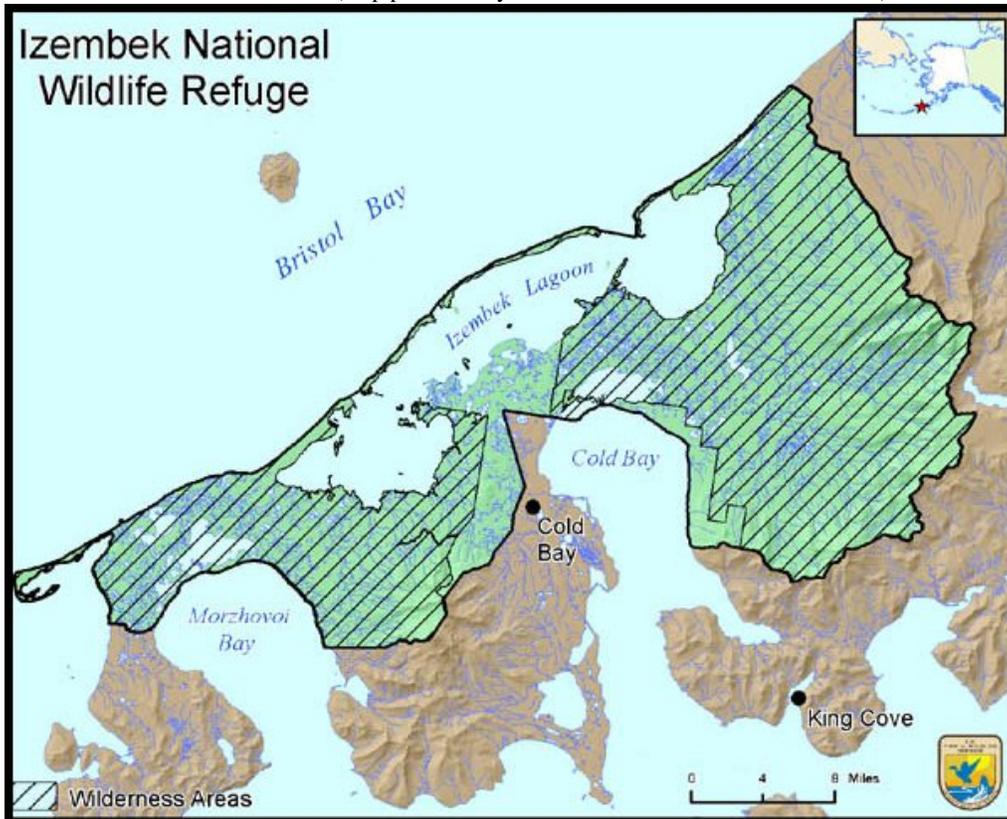
Arctic NWR (map produced by Alaska U.S. Fish and Wildlife Service)



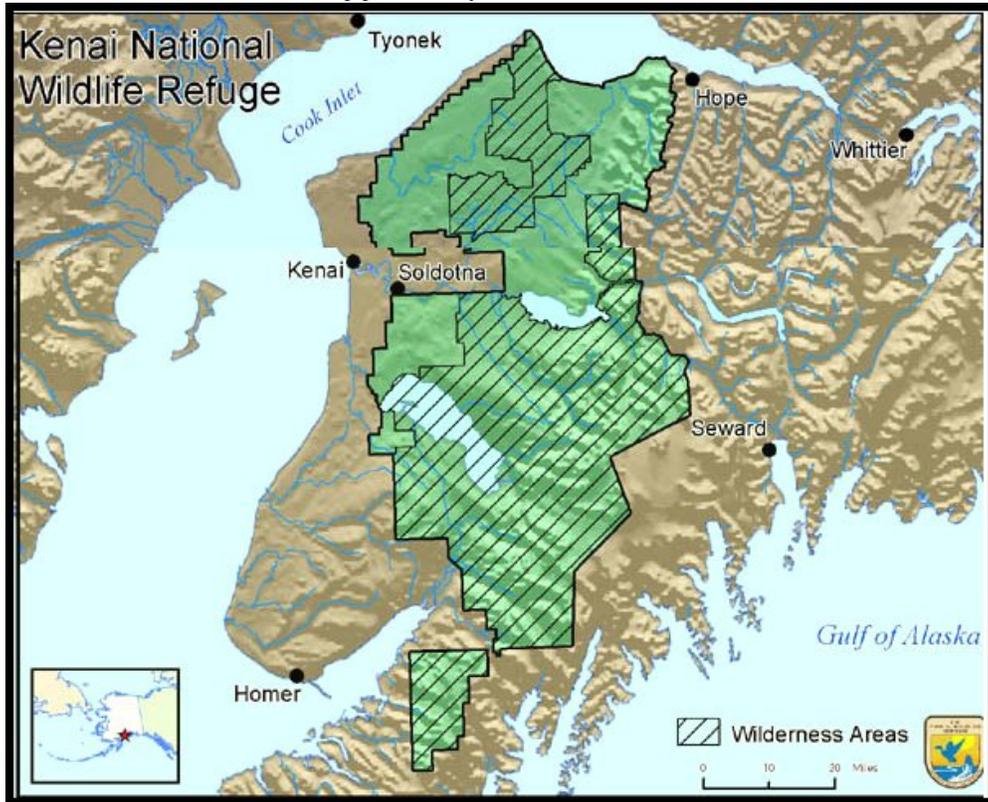
Becharof NWR (map produced by Alaska U.S. Fish and Wildlife Service)



Izembek NWR (map produced by Alaska U.S. Fish and Wildlife Service)



Kenai NWR (map produced by Alaska U.S. Fish and Wildlife Service)



Kodiak NWR (map produced by Alaska U.S. Fish and Wildlife Service)



Togiak NWR (map produced by Alaska U.S. Fish and Wildlife Service)



Yukon Delta NWR (map produced by Alaska U.S. Fish and Wildlife Service)

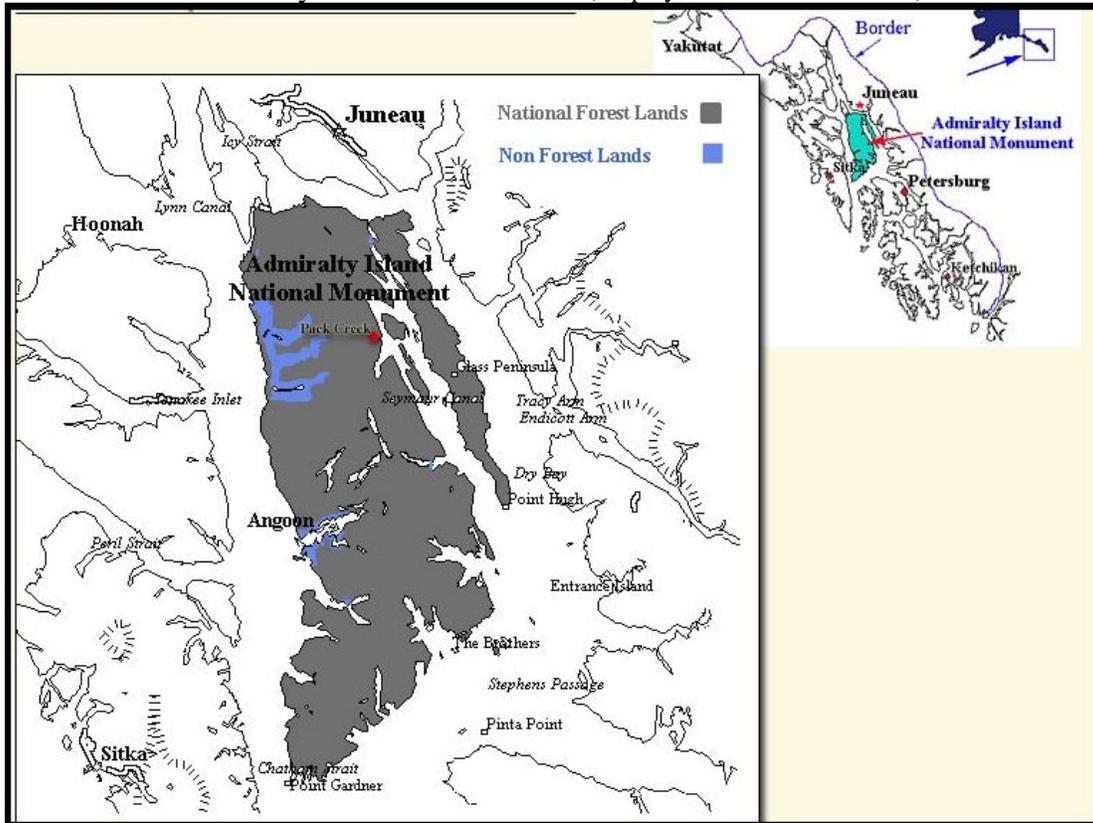


LOCATION OF NATIONAL PARKS, PRESERVES AND MONUMENTS

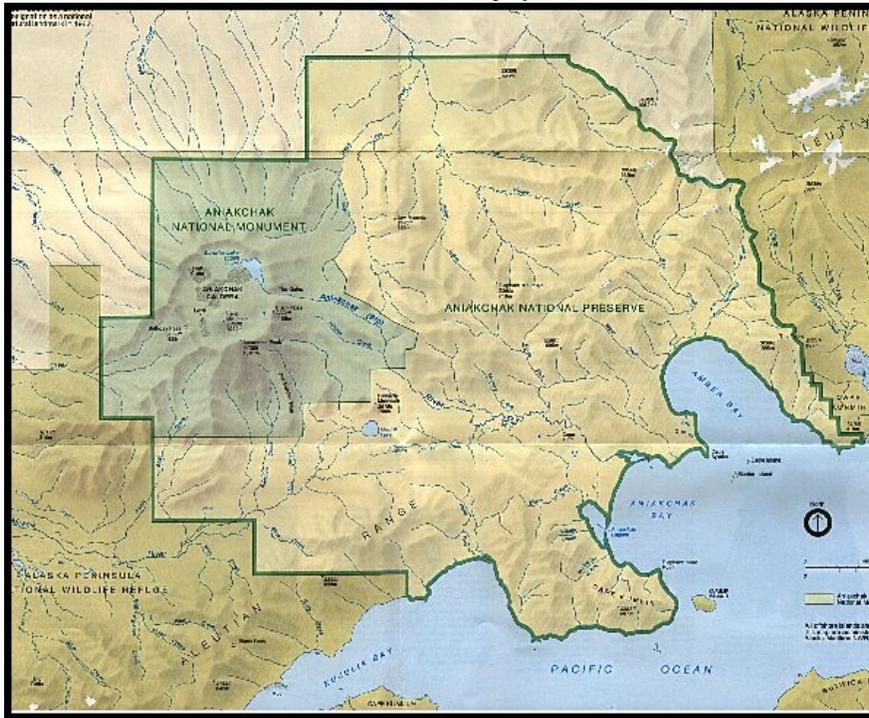
According to III.A.1. of the permit, no discharges are authorized within one nautical mile of a National Park, Preserve or Monument. A list is shown below with maps to follow for those park, preserves and moments in coastal areas.

- | | |
|---|---|
| <p>Admiralty Island National Monument
Aniakchak National Monument and Preserve
Bering Land Bridge Natural Preserve
Cape Krusenstern National Monument
Denali National Park and Preserve (inland)
Gates of the Arctic National Park and Preserve (inland)
Glacier Bay National Park and Preserve
Katmai National Park and Preserve</p> | <p>Kenai Fjords National Park
Kobuk Valley National Park (inland)
Lake Clark National Park and Preserve
Misty Fjords National Monument
Noatak National Preserve (inland)
Wrangell-St. Elias National Park and Preserve (inland)
Yukon-Charley Rivers National Preserve (inland)</p> |
|---|---|

Admiralty National Monument (Map by USDA Forest Service)



Aniakchak National Monument (Map by the U.S. National Park Service)



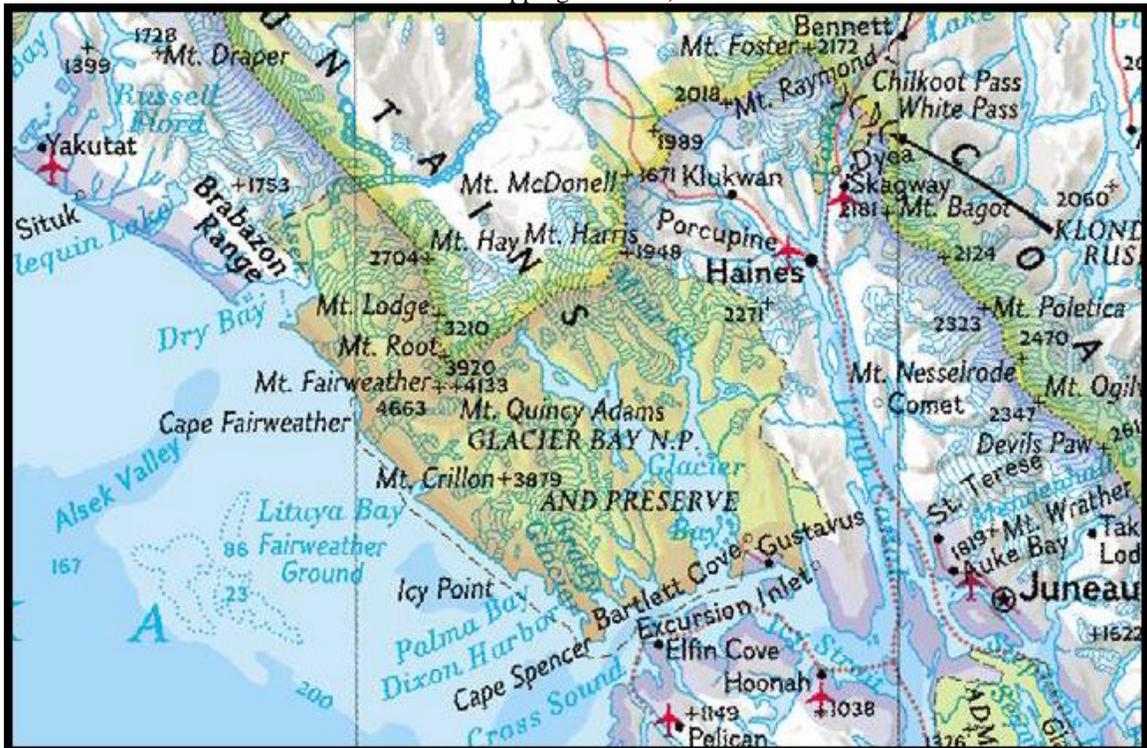
Bering Land Bridge Natural Preserve (Map obtained from National Geographic's TOPO mapping software)



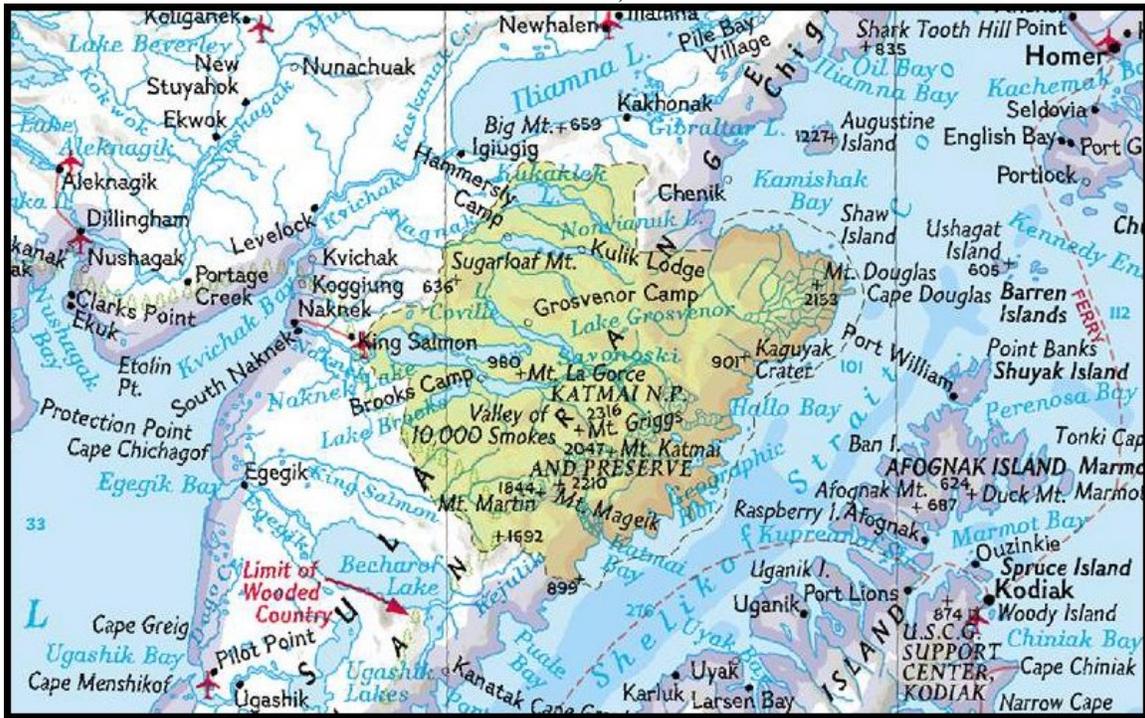
Cape Krusenstern National Monument (Map obtained from National Geographic's TOPO mapping software)



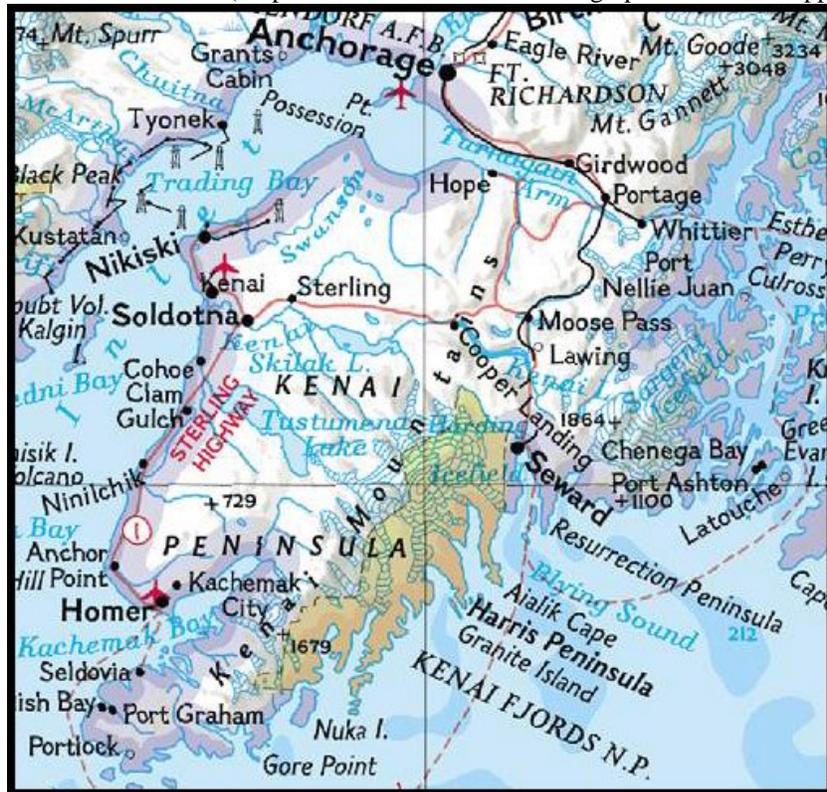
Glacier Bay National Park and Preserve (Map obtained from National Geographic's TOPO mapping software)



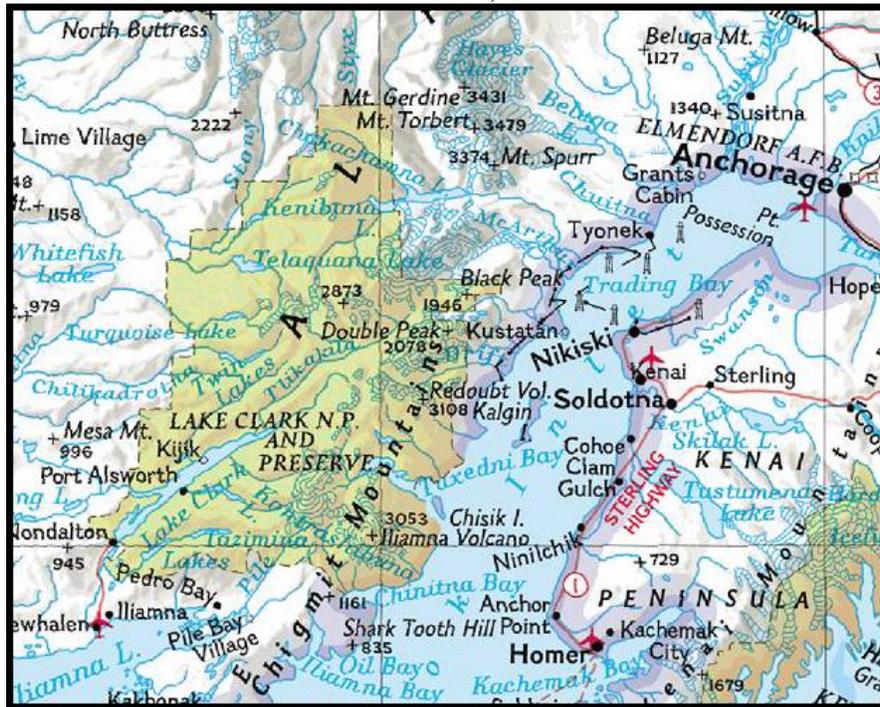
Katmai National Park and Preserve (Map obtained from National Geographic's TOPO mapping software)



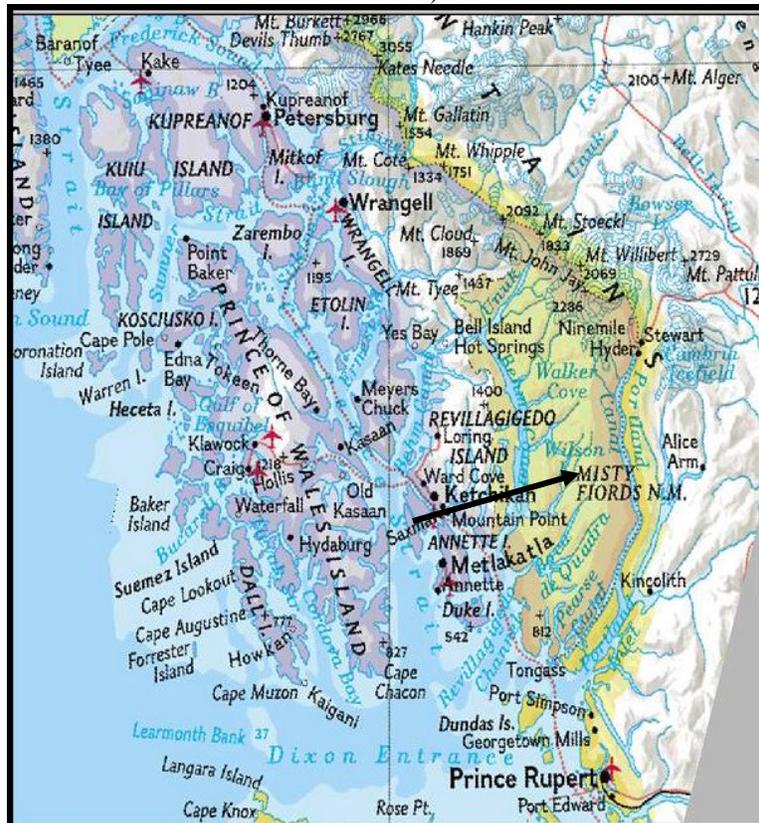
Kenai Fjords National Park (Map obtained from National Geographic's TOPO mapping software)



Lake Clark National Park and Preserve (Map obtained from National Geographic's TOPO mapping software)



Misty Fjords National Monument (Map obtained from National Geographic's TOPO mapping software)



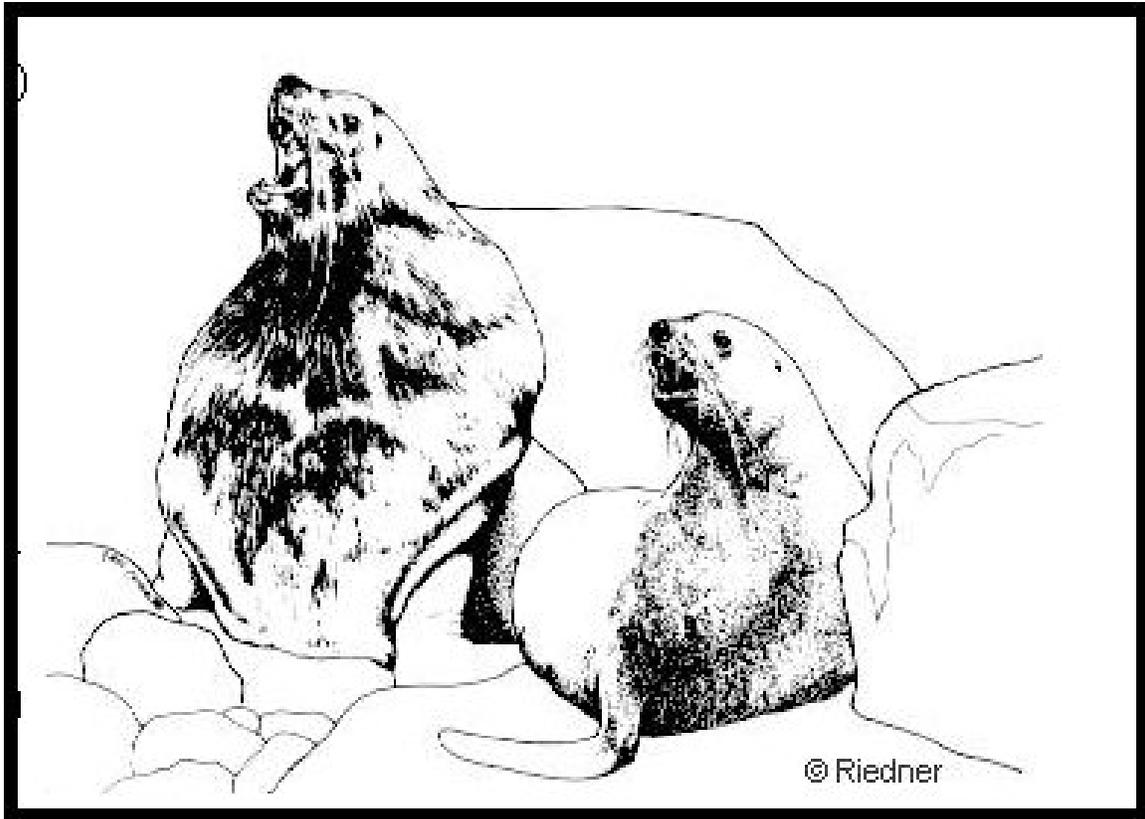
LIST OF WILDERNESS AREAS

There are 48 designated Wilderness Areas in Alaska. The largest is the Wrangell-Saint Elias Wilderness and the smallest is the Hazy Islands Wilderness. According to III.A.3. of the permit, the discharge of pollutants is not authorized within one nautical mile of a National Wilderness Area. The managing agencies in Alaska are U.S. Fish and Wildlife Service, Forest Service and the National Park Service. All the Alaskan Wilderness Areas are listed as follows:

1. Aleutian Islands Wilderness
2. Andreafsky
3. Becharof Wilderness
4. Bering Sea Wilderness
5. Bogoslof Wilderness
6. Chamisso Wilderness
7. Chuck River Wilderness
8. Coronation Island Wilderness
9. Denali Wilderness
10. Endicott River Wilderness
11. Forrester Island Wilderness
12. Gates of the Arctic Wilderness
13. Glacier Bay Wilderness
14. Hazy Islands Wilderness
15. Innoko Wilderness
16. Izembek Wilderness
17. Karta River Wilderness
18. Katmai Wilderness
19. Kenai Wilderness
20. Kobuk Valley Wilderness
21. Kootznoowoo Wilderness
22. Koyukuk Wilderness
23. Kuiu Wilderness
24. Lake Clark Wilderness
25. Maurille Islands Wilderness
26. Misty Fjords National Monument Wilderness
27. Mollie Beattie Wilderness
28. Noatak Wilderness
29. Nunivak Wilderness
30. Petersburg Creek-Duncan Salt Chuck Wilderness
31. Pleasant/Lemusurier/Inian Islands Wilderness
32. Russell Fjord Wilderness
33. Saint Lazaria Wilderness
34. Selawik Wilderness
35. Semidi Wilderness
36. Simeonof Wilderness
37. South Baranof Wilderness
38. South Etolin Wilderness
39. South Prince of Wales Wilderness
40. Stikine-LeConte Wilderness
41. Tebenkof Bay Wilderness
42. Togiak Wilderness
43. Tracy Arm-Fords Terror Wilderness
44. Tuxedni Wilderness
45. Unimak Wilderness
46. Warren Island Wilderness
47. West Chichagof-Yakobi Wilderness
48. Wrangell-Saint Elias Wilderness

LOCATION OF CRITICAL HABITAT OF STELLER SEA LIONS (*Eumetopias jubatus*)

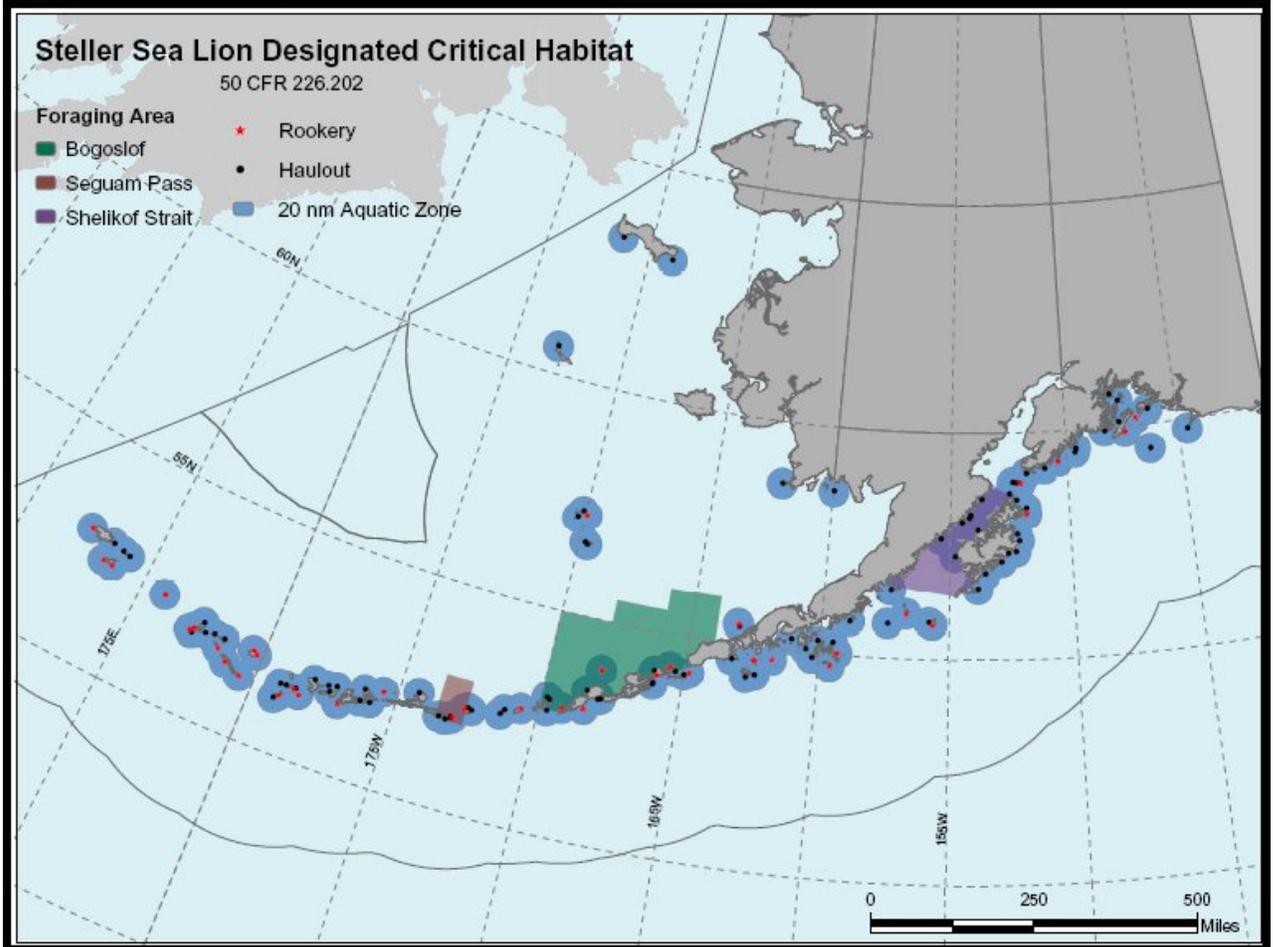
According to III.A.5. of the permit, discharges are not allowed within three nautical miles of a rookery or major haul-out area of the Steller sea lion that has been designated as “critical habitat” by the National Marine Fisheries Service (NMFS) and within fishing areas closed by NMFS as critical Steller sea lion habitat.



Steller's Sea lion (*Eumetopias jubatus*) (Drawing from Alaska Dept. of Fish and Game web site)

The overview map is shown below with specific location information presented in Table 1 and Table 2. All information is provided by the National Marine Fisheries Service.

Steller Sea Lion Designated Critical Habitat (Map by National Marine Fisheries Service)



Steller Sea Lion Critical Habitat in Southeast, Alaska (Map by National Marine Fisheries Service)

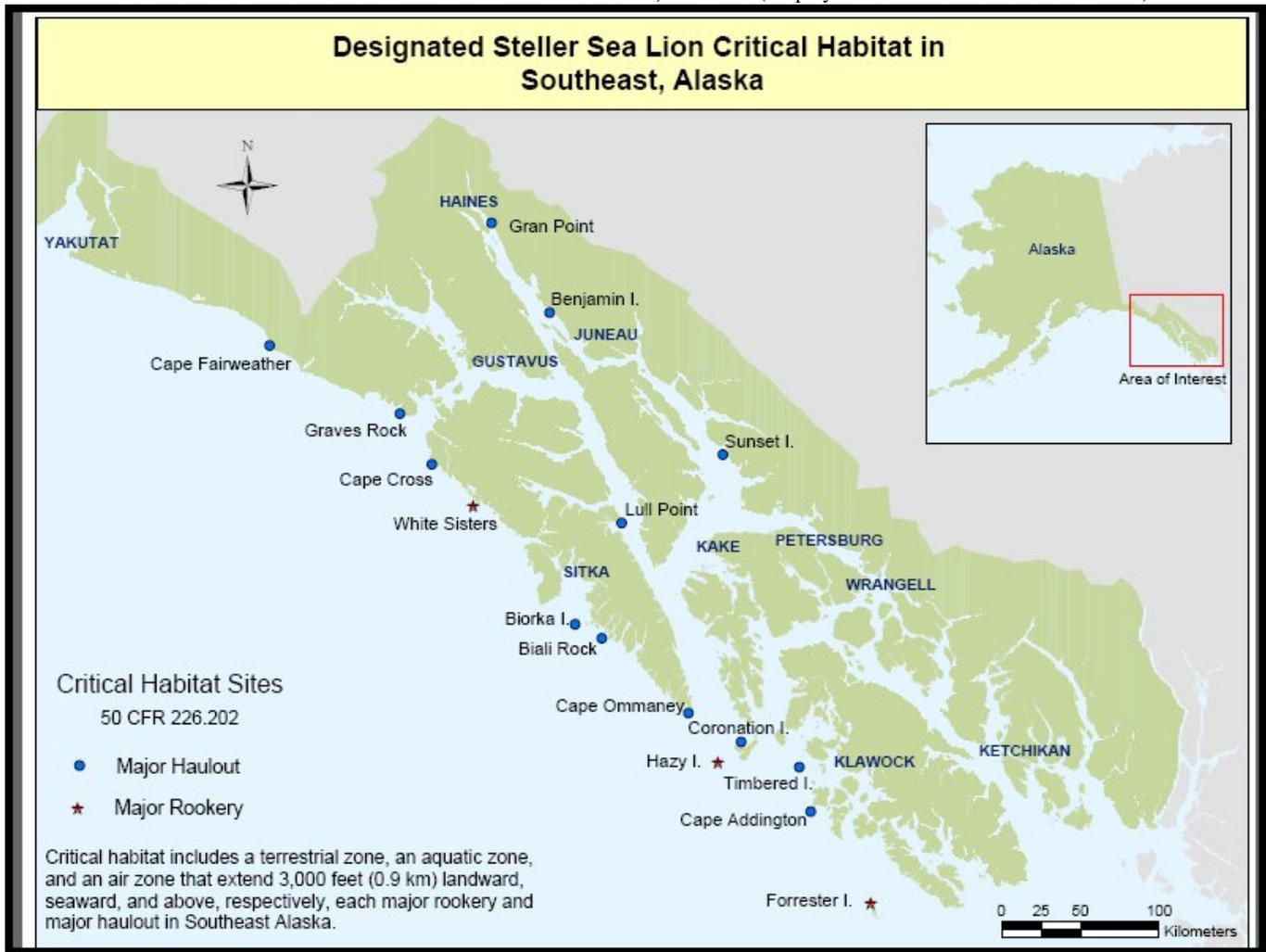


Table 1-Major Sea Lion Rookery Sites

Major Steller sea lion rookery sites are identified in the following table. Where two sets of coordinates are given, the baseline extends in a clockwise direction from the first set of geographic coordinates along with the shoreline at mean lower-low water to the second set of coordinates. Where only one set of coordinates is listed, that location is the base point. (Information from the National Marine Fisheries Service)

State/region/site	Boundaries to-			
	Latitude	Longitude	Latitude	Longitude
Alaska				
Western Aleutians:				
Agattu I.				
Cape Sabak \1\	52 23.5N	173 43.5E	52 22.0N	173 41.0E
Gillon Point \1\	52 24.0N	173 21.5E		
Attu I.\1\	52 54.5N	172 28.5E	52 57.5N	172 31.5E
Buldir I.\1\	52 20.5N	175 57.0E	52 23.5N	172 51.0E
Central Aleutians:				
Adak I.\1\	51 36.5N	176 59.0W	51 38.0N	176.59.5W
Agligadak I.\1\	52 06.5N	172 54.0W		
Amchitka I.\1\				
Column Rock \1\	51 32.5N	178 49.5E		
East Cape \1\	51 22.5N	179 28.0E	51 21.5N	179 25.0E
Ayugadak I.\1\	51 45.5N	178 24.5E		
Gramp Rock \1\	51 29.0N	178 20.5W		
Kasatochi I.\1\	52 10.0N	175 31.5W	52 10.5N	175 29.0W
Kiska I.:				
Lief Cove \1\	51 57.5N	177 21.0E	51 56.5N	177 20.0E
Cape St. Stephen \1\	51 52.5N	177 13.0E	51 53.5N	177 12.0E
Seguam I./Saddleridge \1\	52 21.0N	172 35.0W	52 21.0N	172 33.0W
Semisopochmoi I.:				
Pochnoi Pt \1\.	51 58.5N	179 45.5E	51 57.0N	179 46.0E
Petrel Pt \1\	52 01.5N	179 37.5E	52 01.5E	179 39.0E
Tag I.\1\	51 33.5N	178 34.5W		
Ulak I.\1\.	51 20.0N	178 57.0W	51 18.5N	178 59.5W
Yunaska I.\1\	52 42.0N	170 38.5W	52 41.0N	170 34.5W
Eastern Aleutian:				
Adugak I.\1\	52 55.0N	169 10.5W		
Akun I./Billings Head \1\	54 18.0N	165 32.5W	54 18.0N	165 31.5W
Akutan I./Cape Morgan \1\	54 03.5N	166 00.0W	54 05.5N	166 05.0W
Bogoslof I.\1\ \2\	53 56.0N	168 02.0W		
Ogchul I.\1\.	53 00.0N	168 24.0W		
Sea Lion Rocks. (Amak) \1\	55 28.0N	163 12.0W		
Ugamak I.\1\.	54 14.0N	164 48.0W	54 13.0N	164 48.0W
Bering Sea:				
Walrus I.\1\.	57 11.0N	169 56.0W		

Table 1-continued-Major Sea Lion Rookery Sites (Information from the National Marine Fisheries Service)

State/region/site	Boundaries to-			
	Latitude	Longitude	Latitude	Longitude
Alaska (continued)				
Western Gulf of Alaska:				
Atkins I.\1\.	55 03.5N	159 18.5W		
Chernabura I.\1\.	54 47.5N	159 31.0W	54 45.5N	159 33.5W
Clubbing Rocks (N) \1\.	54 43.0N	162 26.5W		
Clubbing Rocks (S) \1\.	54 42.0N	162 26.5W		
Pinnacle Rock \1\.	54 46.0N	161 46.0W		
Central Gulf of Alaska:				
Chirikof I.\1\.	55 46.5N	155 39.5W	55 46.5N	155 43.0W
Chowiet I.\1\.	56 00.5N	156 41.5W	56 00.5N	156 42.0W
Marmot I.\1\.	58 14.5N	151 47.5W	58 10.0N	151 51.0W
Outer I.\1\.	59 20.5N	150 23.0W	59 21.0N	150 24.5W
Sugarloaf I.\1\.	58 53.0N	152 02.0W		
Eastern Gulf of Alaska:				
Seal Rocks \1\.	60 10.0N	146 50.0W		
Fish I.\1\.	59 53.0N	147 20.5W		
Southeast Alaska:				
Forrester I.	54 51.0N	133 32.0W	54 52.5N	133 35.5W
Hazy I.	55 52.0N	134 34.0W	55 51.5N	134 35.0W
White Sisters	57 38.0N	136 15.5W		

\1\ Includes an associated 20 NM aquatic zone.

\2\ Associated 20 NM aquatic zone lies entirely within one of the three special foraging areas.

Table 2.-Major Steller Sea Lion Haulout Sites in Alaska

Major Steller sea lion haul-out sites in Alaska are identified in the following table. Where two sets of coordinates are given, the baseline extends in a clockwise direction from the first set of geographic coordinates along the shoreline at mean lower-low water to the second set of coordinates. Where only one set of coordinates is listed, that location is the base point

Table 2-Major Steller’s Sea Lion Haulout Sites . (Information by the National Marine Fisheries Service)

State/region/site	Boundaries to-			
	Latitude	Longitude	Latitude	Longitude
Western Aleutians:				
Alaid I.\	52 45.0N	173 56.5E	52 46.5N	173 51.5E
Attu/Chirikof Pt.\	52 30.0N	173 26.7E		
Shemya I.\	52 44.0N	174 09.0E		
Central Aleutians:				
Amatignak I.\	51 13.0N	179 08.0E		
Amlia I:				
East \	52 05.0N	172 58.5W	52 06.0N	172 57.0W
Sviech. Harbor \	52 02.0N	173 23.0W		
Anukta I. & Rocks \	52 31.5N	171 16.5W	52 26.5N	171 16.5W
Anagaksik I.\	51 51.0N	175 53.5W		
Atka I.\	52 23.5N	174 17.0W	52 24.5N	174 07.5W
Bobrof I.\	51 54.0N	177 27.0W		
Chagulak I.\	52 34.0N	171 10.5W		
Chuginadak I.\	52 46.5N	169 44.5W	52 46.5N	169 42.0W
Great Sitkin I.\	52 06.0N	176 10.5W	52 07.0N	176 08.5W
Kagamil I.\	53 02.5N	169 41.0W		
Kanaga I:				
North Cape \	51 56.5N	177 09.0W		
Ship Rock \	51 47.0N	177 22.5W		
Kavalga I.\	51 34.5N	178 51.5W	51 34.5N	178 49.5W
Kiska I./Sirius Pt.\	52 08.5N	177 36.5E		
Kiska I./Sobaka & Vega \	51 50.0N	177 20.0E	51 48.5N	177 20.5E
Little Sitkin I.\	51 59.5N	178 30.0E		
Little Tanaga I.\	51 50.5N	176 13.0W	51 49.0N	176 13.0W
Sagigik I.\	52 00.5N	173 08.0W		
Seguam I:				
South \	52 19.5N	172 18.0W	52 15.0N	172 37.0W
Finch Pt.\	52 23.5N	172 25.5W	52 23.5N	172 24.0W
Segula I.\	52 00.0N	178 06.5E	52 03.5N	178 09.0E
Tanaga I.\	51 55.0N	177 58.5W	51 55.0N	177 57.0W
Tanadak I. (Amlia) \	52 04.5N	172 57.0W		
Tanadak I. (Kiska) \	51 57.0N	177 47.0E		
Ugidak I.\	51 35.0N	178 30.5W		
Uliaga I.\	53 04.0N	169 47.0W	53 05.0N	169 46.0W
Unalga & Dinkum Rocks \	51 34.0N	179 04.0W	51 34.5N	179 03.0W

Table 2-continued- Major Steller's Sea Lion Haulout Sites . (Information by the National Marine Fisheries Service)

State/region/site	Boundaries to-			
	Latitude	Longitude	Latitude	Longitude
Eastern Aleutians:				
Akutan I./Reef-Lava \1\	54 10.5N	166 04.5W	54 07.5N	166 06.5W
Amak I.\1\	55 24.0N	163 07.0W	55 26.0N	163 10.0W
Cape Sedanka & Island \1\	53 50.5N	166 05.0W		
Emerald I.\1\	53 17.5N	167 51.5W		
Old Man Rocks \1\	53 52.0N	166 05.0W		
Polivnoi Rock \1\	53 16.0N	167 58.0W		
Tanginak I.\1\	54 13.0N	165 19.5W		
Tigalda I.\1\	54 08.5N	164 58.5W		
Umnak I./Cape Aslik \1\	53 25.0N	168 24.5W		
Bering Sea:				
Cape Newenham \1\	58 39.0N	162 10.5W		
Hall I.\1\	60 37.0N	173 00.0W		
Round I.\1\	58 36.0N	159 58.0W		
St. Paul I:				
Northeast Point \1\	57 15.0N	170 06.5W		
Sea Lion Rock \1\	57 06.0N	170 17.5W		
St. George I:				
S Rookery \1\	56 33.5N	169 40.0W		
Dalnoi Point \1\	56 36.0N	169 46.0W		
St. Lawrence I:				
S Punuk I.\1\	64 04.0N	168 51.0W		
SW Cape \1\	63 18.0N	171 26.0W		
Western Gulf of Alaska:				
Bird I. \1\	54 40.5N	163 18.0W		
Castle Rock \1\	55 17.0N	159 30.0W		
Caton I.\1\	54 23.5N	162 25.5W		
Jude I.\1\	55 16.0N	161 06.0W		
Lighthouse Rocks \1\	55 47.5N	157 24.0W		
Nagai I.\1\	54 52.5N	160 14.0W	54 56.0N	160 15.0W
Nagai Rocks \1\	55 50.0N	155 46.0W		
Sea Lion Rocks (Unga) \1\	55 04.5N	160 31.0W		
South Rock \1\	54 18.0N	162 43.5W		
Spitz I.\1\	55 47.0N	158 54.0W		
The Whaleback \1\	55 16.5N	160 06.0W		
Central Gulf of Alaska:				
Cape Barnabas \1\	57 10.0N	152 55.0W	57 07.5N	152 55.0W
Cape Chiniak \1\	57 35.0N	152 09.0W	57 37.5N	152 09.0W
Cape Gull \1\ \2\	58 13.5N	154 09.5W	58 12.5N	154 10.5W
Cape Ikolik \1\ \2\	57 17.0N	154 47.5W		
Cape Kuliak \1\ \2\	58 08.0N	154 12.5W		
Cape Sitkinak \1\	56 32.0N	153 52.0W		
Cape Ugat \1\ \2\	57 52.0N	153 51.0W		
Gore Point \1\	59 12.0N	150 58.0W		

State/region/site	Boundaries to-			
	Latitude	Longitude	Latitude	Longitude
Central Gulf of Alaska (continued)				
Gull Point \1\.	57 21.5N	152 36.5W	57 24.5N	152 39.0W
Latax Rocks \1\	58 42.0N	152 28.5W	58 40.5N	152 30.0W
Long I.\1\	57 45.5N	152 16.0W		
Nagahut Rocks \1\	59 06.0N	151 46.0W		
Puale Bay \1\ \2\	57 41.0N	155 23.0W		
Sea Lion Rocks (Marmot) \1\.	58 21.0N	151 48.5W		
Sea Otter I.\1\	58 31.5N	152 13.0W		
Shakun Rock \1\ \2\	58 33.0N	153 41.5W		
Sud I.\1\.	58 54.0N	152 12.5W		
Sutwik I.\1\.	56 32.0N	157 14.0W	56 32.0N	157 20.0W
Takli I. \1\ \2\	58 03.0N	154 27.5W	58 03.0N	154 30.0W
Two-headed I.\1\	56 54.5N	153 33.0W	56 53.5N	153 35.5W
Ugak I.\1\.	57 23.0N	152 15.5W	57 22.0N	152 19.0W
Ushagat I. \1	58 55.0N	152 22.0W		
Eastern Gulf of Alaska:				
Cape Fairweather	58 47.5N	137 56.3W		
Cape St. Elias \1\.	59 48.0N	144 36.0W		
Chiswell Islands \1\.	59 36.0N	149 34.0W		
Graves Rock	58 14.5N	136 45.5W		
Hook Point \1\	60 20.0N	146 15.5W		
Middleton I.\1\	59 26.5N	146 20.0W		
Perry I.\1\.	60 39.5N	147 56.0W		
Point Eleanor \1\	60 35.0N	147 34.0W		
Point Elrington \1\	59 56.0N	148 13.5W		
Seal Rocks \1\	60 10.0N	146 50.0W		
The Needle \1\	60 07.0N	147 37.0W		
Southeast Alaska:				
Benjamin I	58 33.5N	134 54.5W		
Biali Rock	56 43.0N	135 20.5W		
Biorka I	56 50.0N	135 34.0W		
Cape Addington..	55 26.5N	133 49.5W		
Cape Cross	57 55.0N	136 34.0W		
Cape Ommaney	56 10.5N	134 42.5W		
Coronation I.	55 56.0N	134 17.0W		
Gran Point	59 08.0N	135 14.5W		
Lull Point	57 18.5N	134 48.5W		
Sunset I	57 30.5N	133 35.0W		
Timbered I	55 42.0N	133 48.0W		

\1\ Includes an associated 20 NM aquatic zone.

\2\ Associated 20 nm aquatic zone lies entirely within one of the three special foraging areas.

LOCATION OF CRITICAL HABITAT OF STELLER'S EIDERS (*Polysticta stelleri*)
IN ALASKA

According to III.A.6. of the permit, no discharges are allowed within one nautical mile of designated critical habitat for the Steller's eider including nesting and breeding, molting and wintering areas.

Steller's Eiders were listed as Threatened under the Endangered Species Act June 11, 1997. The Final Rule for Critical Habitat Designation was February 2, 2001.

The Steller's Eider is known to occur in the following U.S.Fish and Wildlife Service Refuges:

Alaska Maritime National Wildlife Refuge, Alaska Peninsula National Wildlife Refuge, Arctic National Wildlife Refuge, Becharof National Wildlife Refuge, Izembek National Wildlife Refuge, Kodiak National Wildlife Refuge, Selawik National Wildlife Refuge, Togiak National Wildlife Refuge, and Yukon Delta National Wildlife Refuge (See Appendix A for NWR Maps)

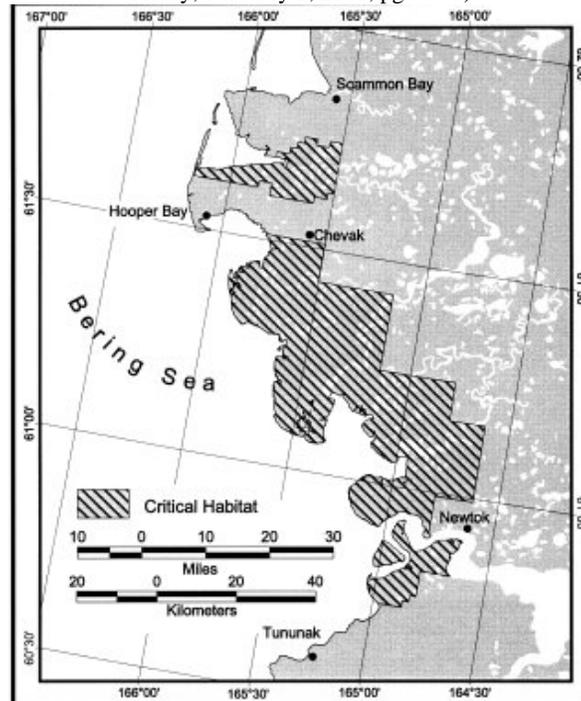
Areas Where Steller's Eider's Nest, Molt and Winter in Alaska

St. Lawrence Island, Bering Sea	Aleutian Islands
Northern shore of the Alaskan Peninsula, especially, Nelson Lagoon and Izembek Lagoon, Port Heiden, and Seal Islands	Kodiak Island
Southwestern Alaska	Northern Kuskowim Bay
Southern Cook Inlet	Akutan Harbor
Western Arctic Coastal Plain,	Sand Point
Northern half of the National Petroleum Reserve	Unalaska Bay
Barrow	King Cove
Yukon-Kuskokwim Delta (small sub-populations)	Cold Bay

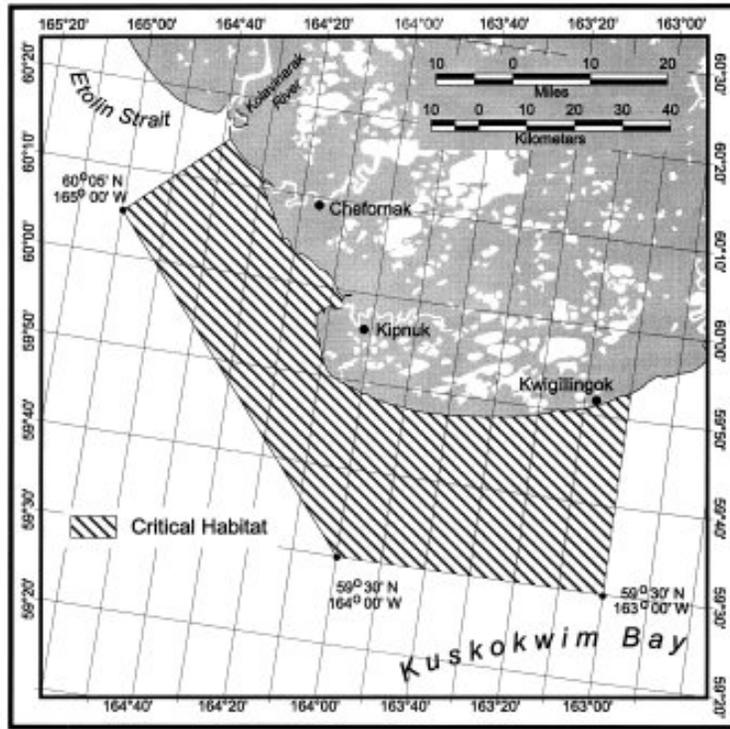
Steller 's Eider Critical Habitat Map (From FR.Vol.66, No.23, Friday, February 2, 2001, pg. 8879)



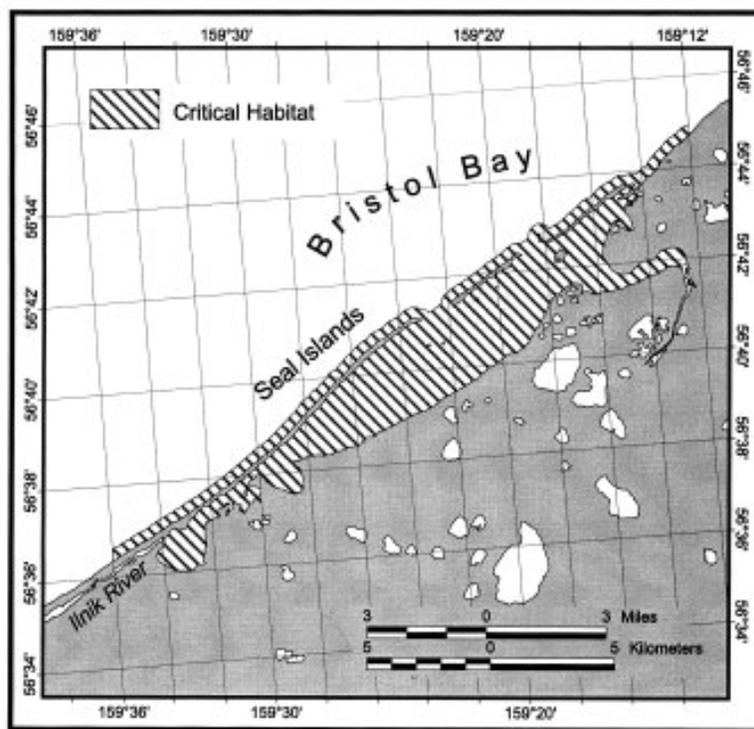
Steller's Eider Critical Habitat, Unit 1: Yukon-Kuskokwim Delta (From FR.Vol.66, No.23, Friday, February 2, 2001, pg. 8880)



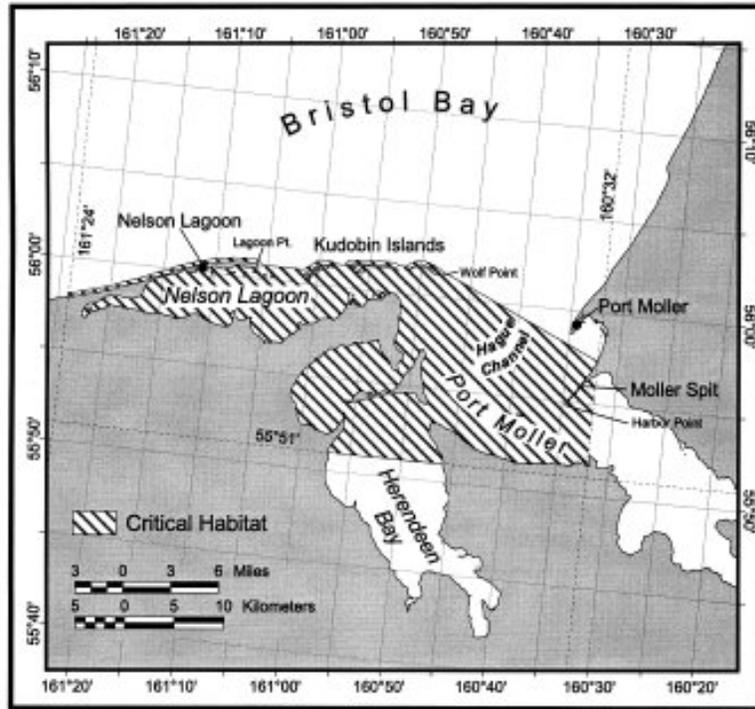
Steller's Eider Critical Habitat, Unit 2: Kuskokwim Shoals Unit (From FR.Vol.66, No.23, Friday, February 2, 2001, pg. 8881)



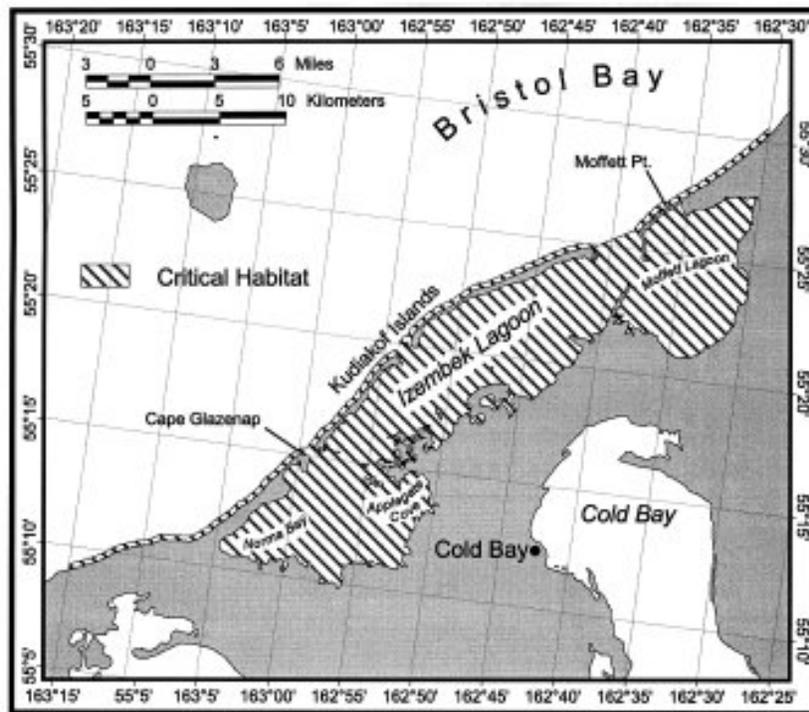
Steller's Eider Critical Habitat, Unit 3: Seal Islands Unit (From FR.Vol.66, No.23, Friday, February 2, 2001, pg. 8882)



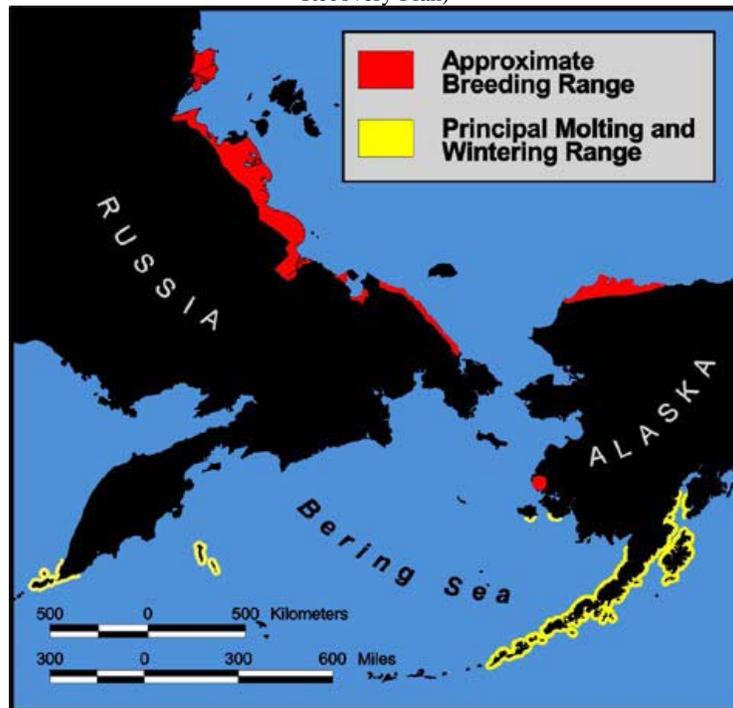
Steller's Eider Critical Habitat, Unit 4: Nelson Lagoon Unit (From FR.Vol.66, No.23, Friday, February 2, 2001, pg. 8883)



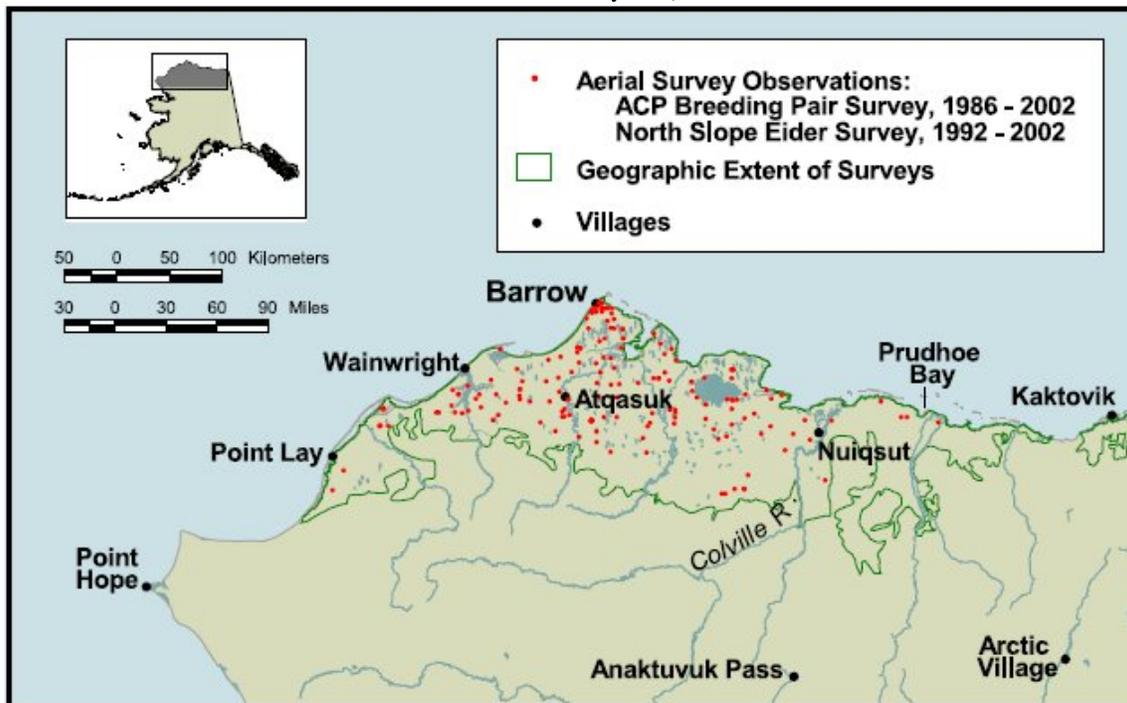
Steller's Eider Critical Habitat, Unit 5: Izembek Lagoon Unit (From FR.Vol.66, No.23, Friday, February 2, 2001, pg. 8884)



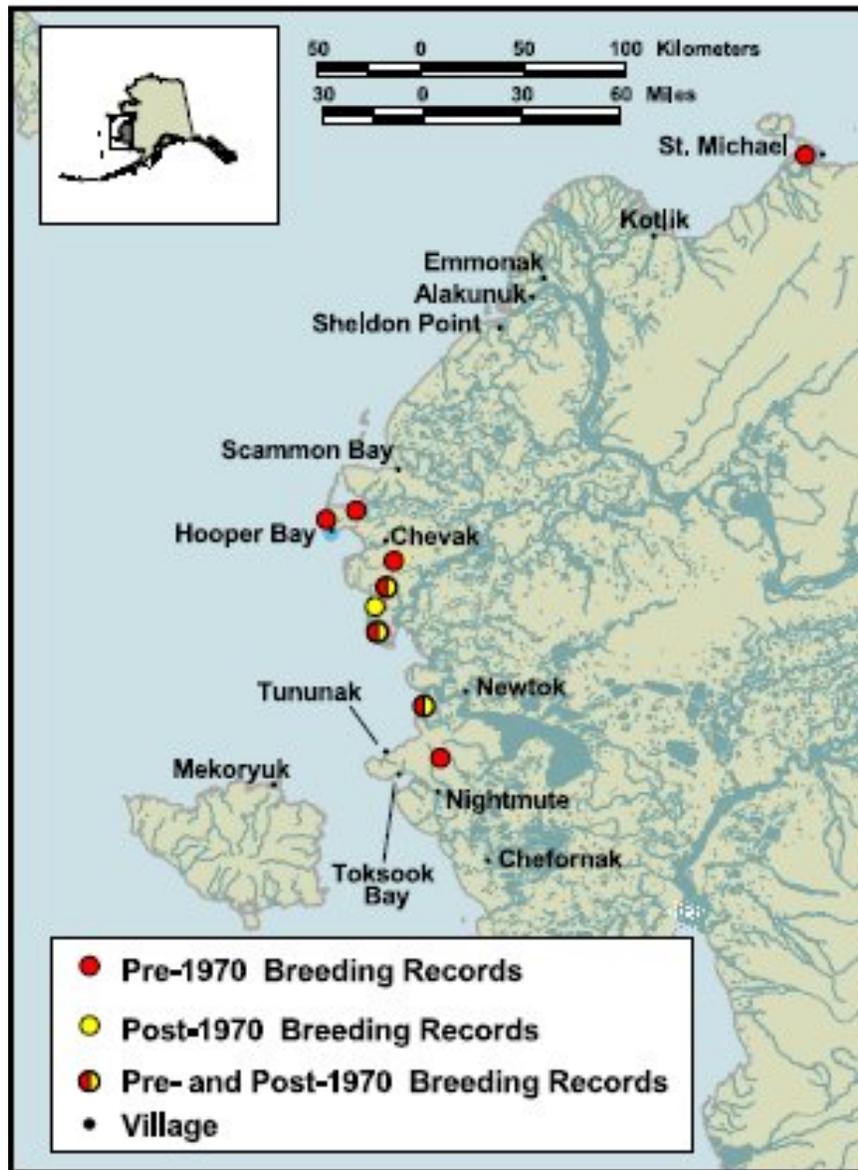
Range of the Pacific population of the Steller's Eider. (Map from USFWS 2002 Steller's Eider Recovery Plan)



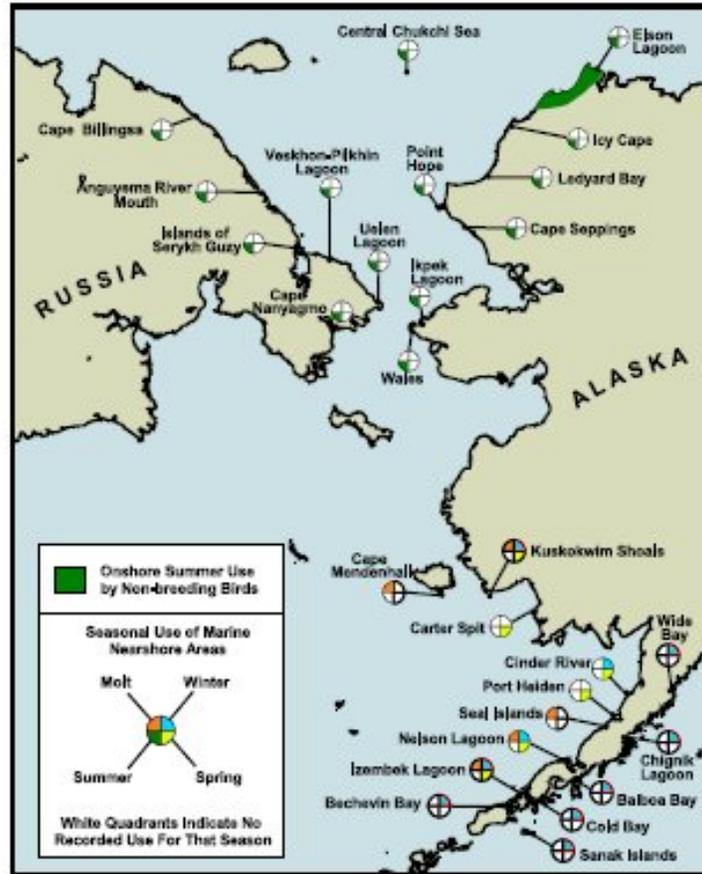
Distribution of Steller's Eider on the Arctic Coastal Plain, northern Alaska. Locations are derived from U.S. Fish and Wildlife Service aerial surveys. (Map from USFWS 2002 Steller's Eider Recovery Plan)



Historical and recent breeding locations for the Steller's eider on the Yukon-Kuskokwim River Delta, western Alaska. (Map from USFWS 2002 Steller's Eider Recovery Plan)



Distribution of Alaska-breeding Steller's eiders during the non-breeding season, June 2000 and 2001. (Map from USFWS 2002 Steller's Eider Recovery Plan)



Steller's Eider (Photo by USFWS)



LOCATION OF CRITICAL HABITAT OF SPECTACLED EIDERS (*Somateria fischeri*) IN ALASKA

According to III.A.6. of the permit, no discharges are allowed within one nautical mile of designated critical habitat for the Spectacled eider including nesting and breeding, molting and wintering areas.

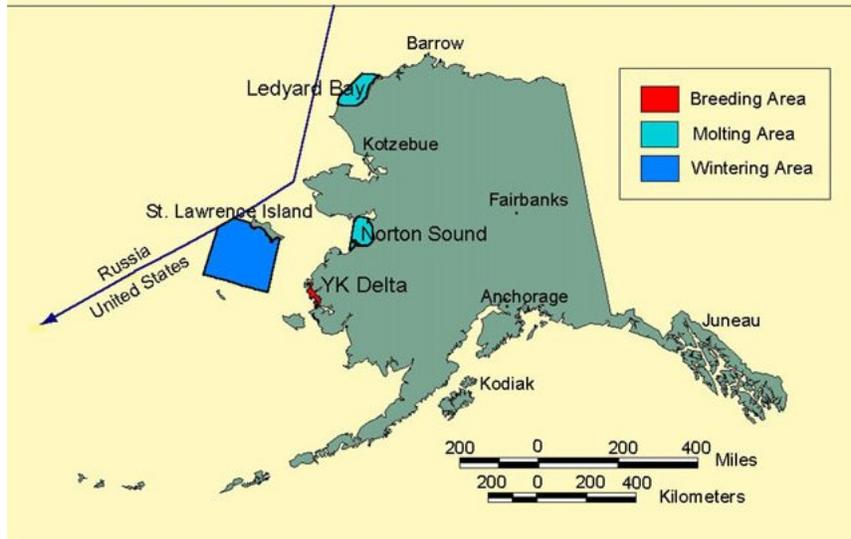
Spectacled Eiders were listed as Threatened under the Endangered Species Act May 10, 1993. Critical Habitat for the Spectacled Eider was designated on February 6, 2001.

Range of the Spectacled Eider (Map by USFWS)



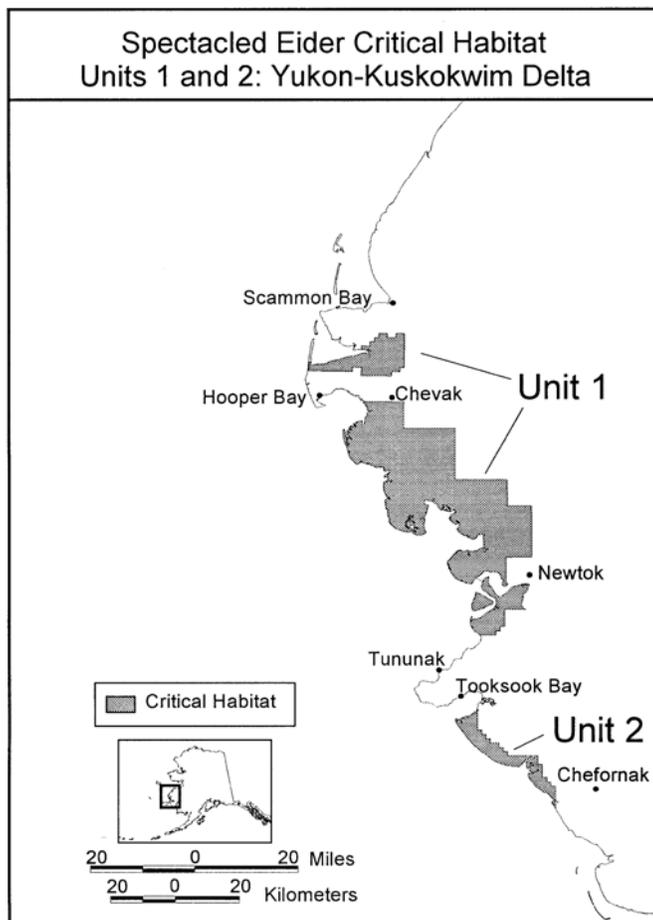
Distribution of spectacled eiders. Molting areas (green) are used July through October. Wintering areas (yellow) are used October through April. The full extent of molting and wintering areas is not yet known, and may extend beyond the boundaries shown.

Spectacled Eider Critical Habitat

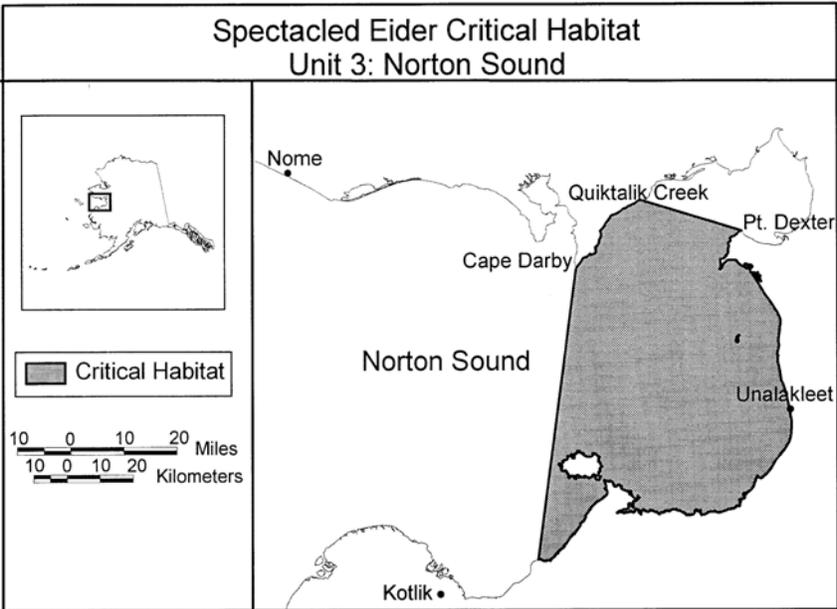


Map by USFWS

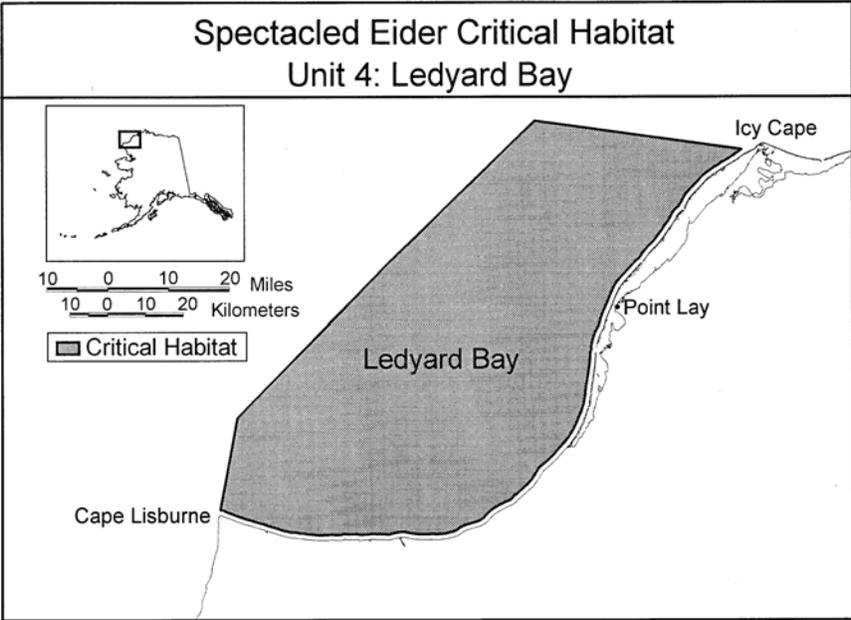
Spectacled Eider Critical Habitat Units 1 and 2: Yukon-Kuskokwim Delta



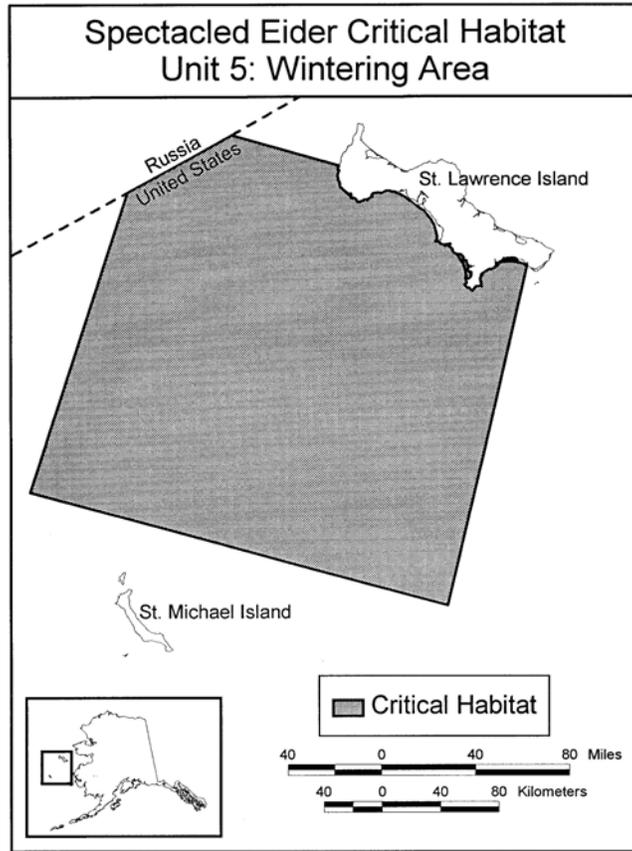
Map from FR. Vol.66, No. 25, February 6, 2001, pg.9178



Map from FR.Vol.66, No. 25, February 6, 2001, pg. 9180



Map from FR.Vol.66, No. 25, February 6, 2001, pg.9182



Map from FR.Vol.66, No. 25, February 6, 2001, pg.9184

Spectacled Eider (Photo by USFWS)



Spectacled Eider (Photo by USFWS)

