

SENSITIVE AREAS: PART FIVE - AREAS OF LOCAL CONCERN

Some areas within the Prince William Sound subarea warrant special attention due to the presence of highly productive wildlife habitat, the ability to sustain a large part of a villages' subsistence needs, the occurrence of unusual historical sites or large mineral deposits, recreation, energy development, hazardous areas, or the presence of important fisheries. These have been identified as Areas Meriting Special Attention, Important Use Areas, Special Use Areas, or Sensitive Areas through the City of Cordova Coastal Management Program, Eyak Lake AMSA Cooperative Management Plan (Cordova), Valdez Coastal Management Program, Whittier Coastal Management Plan. They are summarized below and outlined on the accompanying maps.

DESIGNATED AREA	REASONS FOR DESIGNATION	LAND OWNERSHIP/ VILLAGES TO CONTACT
Eyak Lake	Important watershed area. Concern for protection of water quality. Presence of a variety of aquatic plants. Site provides habitat and breeding grounds for wildlife, birds (proximity to major bird migration routes) and fish. Area used for commercial, sport and subsistence fishing. Area used for recreational and scenic purposes.	Eyak Corporation, State
Keystone Canyon	Area used for recreational, scenic and transportation purposes. Historical value.	State
Mineral Creek Canyon	Site is an aquifer recharge area. Presence of historic sites. Area used for recreational and scenic purposes.	State
Robe Lake	System supports salmon, char and Dolly Varden; provides spawning and rearing habitat. Area provides habitat for waterfowl and marsh nesting birds as well as feeding grounds for brown/grizzly bears.	State
Shotgun Cove/Emerald Bay Subdivision	Human use (harbor). Unique and vulnerable geologic and topographic features. Offers recreational opportunities.	(Tidelands) State (Upland areas) Chugach Alaska Corporation, City of Whittier, Federal, U.S. Forest Service, State

DESIGNATED AREA	REASONS FOR DESIGNATION	LAND OWNERSHIP/ VILLAGES TO CONTACT
Valdez Duck Flats/Mineral Creek Islands	Highly productive biological area. Provides habitat for a variety of waterfowl, small mammals and marine mammals. Site is an important feeding area for migrating waterbirds during spring and fall.	City of Valdez, private, State
Whittier Port and Harbor	Port development. Offers recreational opportunities.	State (Public lands) Alaska Department of Natural Resources, Alaska Railroad, City of Whittier, U.S. Department of the Army

SENSITIVE AREAS: PART SIX - KEY REFERENCES

The following documents will provide information on critical fish and wildlife concentrations and human uses. The information contained in these documents is not, for the most part, duplicated in this contingency plan. Also identified are Geographic Information System (GIS) databases, which may have automated resources information for the area.

Documents

Alaska Department of Fish and Game. 1985. Alaska Habitat Management Guide, Southcentral Region, Vols. 1 and 2.

Alaska Department of Fish and Game. 1985. Alaska Habitat Management Guide Reference Maps, Southcentral Region, Vols. 1-3.

Alaska Department of Fish and Game. 1985. Alaska Habitat Management Guide, Southcentral Region Map Atlas. (Color Atlas)

Alaska Department of Fish and Game. 1989. An Atlas to the Catalog of Waters Important for the Spawning, Rearing or Migration of Anadromous Fishes, Southcentral Region.

Alaska Department of Fish and Game. 1991. State of Alaska Game Refuges, Critical Habitat Areas and Game Sanctuaries.

Alaska Department of Natural Resources and Alaska Department of Fish and Game. 1988. Prince William Sound Area Plan For State Lands. includes data element reports for cultural resources, fish and wildlife, recreation and tourism, subsurface resources, timber.

Alyeska Pipeline Service Company. 2002. Environmental Atlas of the Trans Alaska Pipeline System. (Color atlas).

Alyeska Pipeline Service Company. 2002. Prince William Sound Tanker Oil Discharge Prevention and Contingency Plan (Tanker Plan) Supplemental Information Document (SID) #3, by the Prince William Sound Response Planning Group.

City of Cordova. 1997. City of Cordova Coastal Management Program.

City of Cordova. 1985. Eyak Lake AMSA Cooperative Management Plan.

City of Valdez. 1986. Valdez Coastal Management Program.

City of Whittier. 1989. City of Whittier Coastal Management Program.

Hood and Zimmerman (eds). 1986. Gulf of Alaska: Physical Environment and Biological Resources.

MacMillan, Patricia O. and S.V. Cuccarese. 1988. Alaska Over-the-Horizon Backscatter Radar System: Characteristics of Contemporary Subsistence Use Patterns in the Copper River Basin and Upper Tanana Area. Vol. II, Appendices. Arctic Environmental Information and Data Center, Anchorage.

Michel, J. and S. Christopherson and F. Whipple. 1994. Mechanical Protection Guidelines. National Oceanic and Atmospheric Administration and U.S. Coast Guard.

National Climatic Data Center (NCDC) and Arctic Environmental Information and Data Center (AEIDC). 1988. Climatic Atlas, Volume 1: Gulf of Alaska.

National Marine Fisheries Service. Alaska Intertidal Survey Atlas. (399 maps from Yakutat Bay to Cape Prince of Wales)

Research Planning Institute, Inc. 2000. Sensitivity of Coastal Environments and Wildlife to Spilled Oil. Prince William Sound/Copper River Delta, Alaska. An Atlas of Coastal Resources. (Color Atlas with 42 maps)

Research Planning Institute, Inc. Prince William Sound Sensitive Areas. (four seasonal summary maps)

U.S. Department of Commerce. (Current Year's Edition) Tidal Current Tables: Pacific Coast of North America and Asia.

Geographic Information System (GIS) Databases

Alaska Department of Natural Resources: Rich McMahon, Anchorage, 269-8852

National Park Service: George Dickison, Anchorage, 257-2489

U.S. Fish and Wildlife Service: Catherine Berg, Anchorage, 271-1630

U.S. Forest Service: Steve Zemke, Anchorage, 743-9521

National Oceanic and Atmospheric Administration: John Whitney, Anchorage, 271-3593

Alyeska Pipeline Service Company: Sharon Marchant, Valdez, 835-6903

Prince William Sound Oil Spill Recovery Institute: Nancy Bird, Cordova, 424-5800

Bureau of Land Management: Gust Panos, Anchorage, 271-5545