

# UNITED STATES DEPARTMENT OF COMMERCE National Oceanic and Atmospheric Administration

National Marine Fisheries Service P.O. Box 21668 Juneau, Alaska 99802-1668

August 22, 2002

Guy McConnell, Chief Environmental Resources Section U.S. Army Corps of Engineers Alaska District

PO Box 898

Anchorage, Alaska 99506-0898

Re: Galena Bank Stabilization

ER 02-04

Attn: Lizette Boyer

Dear Mr. McConnell:

Thank you for requesting information and compliance with the applicable environmental laws which National Marine Fisheries Service (NMFS) Alaska Region (AKR) administers in regard to your project. NMFS has reviewed your preliminary information and offers the following comment specific to Section 7 of the Endangered Species Act (ESA), the Marine Mammal Protection Act (MMPA), and Essential Fish Habitat (EFH) provisions of the Magnuson-Stevens Fishery Conservation and Management Act (MSFCMA).

#### Endangered Marine Species

Section 7(a)(2) of the ESA directs interagency cooperation "to insure that any action authorized, funded, or carried out by such agency is not likely to jeopardize the continued existence of any endangered species or threatened species" or result in the destruction or adverse modification of critical habitat.

NMFS AKR is responsible for the administration of the ESA as it applies to certain cetaceans, pinnipeds, and marine fish. These include several species of whale, Pacific salmon<sup>1</sup>, and the Steller sea lion.

Several Northwest Pacific salmon stocks grow to maturity in offshore areas of Alaska. Several of these stocks are listed as an endangered species. Please see the Summary of Salmon & Steelhead Listings at http://www.nwr.noaa.gov/ for further information. Any consultation requirements will need to coordinated with the NMFS Northwest Region, Habitat Division, Portland, Oregon at (503)231-6880.

Due to the location of your project, we do not expect any endangered marine mammals to occur in the vicinity of the project site, and no critical habitat for the above listed species has been identified.

### Marine Mammal Species

Marine mammals protected under the MMPA of 1972, as amended, 16 U.S.C. 1361 et seq. (not endangered or threatened under the ESA of 1973, as amended, 16 U.S.C. 1531 et seq.), range throughout Alaskan waters.

Marine mammal species near Dillingham include minke, killer and beluga whales, Dalls and harbor porpoises, and bearded, harbor, spotted and ringed seals. Beluga whales, harbor porpoises, and harbor seals are more frequently observed in the Nushagak River and near the boat harbor area. However, we do not expect any of these marine mammals to be in close proximity of the project site.

### Essential Fish Habitat (EFH)

A federal action that may adversely affect EFH must include an EFH assessment in either a separate document or be clearly referenced in a support document, such as an environmental assessment for the project that is prepared by the federal agency taking the action. An EFH assessment is outlined in 50 CFR Part 600.920. The contents of an assessment are likely included already in some form of your document. However, a clearly referenced EFH assessment will satisfy the requirements of the provisions regarding EFH within the administration of the MSFCMA (16 U.S.C. 1801 et seq.). A federal action that does not adversely affect EFH will not require consultation with NMFS.

EFH has been designated in waters for anadromous fish, specifically salmon, and ceratin life stages of marine fish under NMFS jurisdiction. For additional EFH information regarding your project area, please visit our web site at:

http://www.fakr.noaa.gov/habitat/

At this time, we offer that any placement of fill or dredge material be coordinated with the Alaska Department of Fish and Game and our Anchorage Field Office. Also, whether or not your action will adversely affect EFH will be determined by your agency and included in your environmental document. Therefore, until more information is available, NMFS does not offer preliminary EFH conservation recommendations at this time. Additionally, NMFS is willing to discuss initial mitigation avenues with you.

We hope this information is useful to you in fulfilling requirements under Section 7 of the ESA, the MMPA, and EFH requirements under the MSFCMA. Please direct any questions to Matthew Eagleton at (907) 271-6354.

Sincerely,

James W. Bals

Administrator, Alaska Region

Attachment

cc: ADEC, ADF&G, ADGC, USFWS, EPA - Anchorage

Table 1: The following species<sup>2</sup> and critical habitat occur in Alaska waters and have been provided protection under the Endangered Species Act of 1973 (16 U.S.C. 1531 *et seq.*):

Listed species	Stock	Latin Name	Status
Blue whale		Balaenoptera musculus	Endangered
Bowhead whale		Balaena mysticetus	Endangered
Fin whale		Balaenoptera physalus	Endangered
Humpback whale		Megaptera novaeangliae	Endangered
Right whale		Balaena (=Eubalaena) glacialis	Endangered
Sei whale		Balaenoptera borealis	Endangered
Sperm whale		Physeter macrocephalus	Endangered
Steller sea lion	Western population	Eumetopias jubatus	Endangered
Steller sea lion	Eastern population	Eumetopias jubatus	Threatened
Chinook salmon	Puget Sound	Oncorhynchus tshawytscha	Threatened
	Lower Columbia River		Threatened
	Upper Columbia River Spring		Endangered
	Upper Willamette River		Threatened
	Snake River spring/summer		Threatened
	Snake River fall		Threatened
Sockeye salmon	Snake River	Oncorhynchus nerka	Endangered
Steelhead	Upper Columbia River	Onchorynchus mykiss	Endangered
	Middle Columbia River		Threatened
	Lower Columbia River		Threatened
	Upper Willamette River		Threatened
	Snake River Basin		Threatened

<sup>&</sup>lt;sup>2</sup>In its definition of species, the Endangered Species Act of 1973, as amended, includes the traditional biological species concept of the biological sciences and "any subspecies of fish or wildlife or plants, and any distinct population segment of any species of vertebrate fish or wildlife which interbreeds when mature" (16 USC 1532). NMFS uses the term *evolutionarily significant unit* as synonymous with *distinct population segment* and lists Pacific salmon accordingly. For the purposes of section 7 consultations, these are all "species."

Leatherback sea turtle	Dermochelys coriacea	Endangered
Lurue		

## Designated critical habitat

Species Group	General Reference Area
Whales	No critical habitat has been designated for the above referenced whales in Alaskan waters.
Steller sea lion	Shelikof Strait Area, Bogoslof Area, and Seguam Pass Area (50 CFR Part 226.12)
Pacific Salmon	No critical habitat has been designated for salmon species in Alaskan waters.

The short-tailed albatross, spectacled eider, and Steller's eider are under the jurisdiction of the U.S. Fish and Wildlife Service.

All salmon species are under the jurisdiction of NMFS, Northwest Regional Office, Seattle, Washington.