

## NATIONAL MARINE FISHERIES SERVICE (NMFS)

### *Anadromous Fish Streams*

A search of the ADFG *Atlas to the Catalog of Waters Important to the Spawning, Rearing or Migration of Anadromous Fishes* identified two anadromous fish streams in the Allakaket area: the Koyukuk River (ADFG Stream #334-40-11000-2125), and the Alatna River (ADFG Stream #334-40-11000-2125-3661). Both rivers support populations of king and chum salmon, sheefish, and whitefish. The Koyukuk River flows past the village of Allakaket. Although the airport itself is not adjacent to the Koyukuk River, the proposed material site is (see Figure 2), thus any proposed activities at that site that affect the river bank or result in dredge/fill would require a permit (Title 41). The Alatna River is located about 0.75 miles upstream from Allakaket and the airport and material site and is unlikely to be affected by project activities.

### *Threatened and Endangered Species*

The list of federally listed threatened and endangered species maintained by the U.S. Fish and Wildlife Service (USFWS) was consulted to determine if listed species are of concern in the Allakaket area. No species on the list occur within the project area.

The National Marine Fisheries Service (NMFS) website (<http://www.fakr.noaa.gov/protectedresources/default.htm>) was visited to determine if any species under their jurisdiction might be affected by the proposed project. No threatened or endangered marine species occur in the project area. The Koyukuk River supports anadromous fish populations and thus any activities that may involve the river, such as gravel acquisition at the material site, would fall under the regulations for Essential Fish Habitat ([www.fakr.noaa.gov/habitat.efh.htm](http://www.fakr.noaa.gov/habitat.efh.htm)).

### **Additional Information**

In addition to identifying any concerns and/or issues your agency might have with the proposed project, the following information is requested:

1. The National Marine Fisheries Service (NMFS) website was consulted to determine if any threatened and/or endangered species, and their habitats, occurred within the project area and any findings are identified above. If you have any other information and/or data on threatened and/or endangered species in the project area that might potentially be affected by the proposal please provide that information.
2. The NMFS website was searched to determine if essential fish habitat (EFH) pursuant to the Magnuson Act will be impacted by the proposed project and any findings are identified above. If you have any other information and/or data on EFH species or habitat please provide that information.

Email response to [banderson@abrinc.com](mailto:banderson@abrinc.com)