

APPENDIX A

Preliminary Research Results

Contaminated Sites, Spills and Underground Storage Tanks: A search at the Alaska Department of Environmental Conservation (ADEC) databases found there have not been significant contamination releases, spills or underground storage tank leakage within the proposed development area. A Phase 1 Environmental Site Assessment will be conducted as part of the environmental documentation for this project.

Anadromous Fish Streams: Nulato Airport is adjacent to the Yukon River (Stream # 334-40-11000) and South Fork Nulato River (Stream #334-35-11000-2091), which are catalogued as Anadromous Fish Streams per ADF&G Anadromous Fish Stream Catalogue. Material for the Nulato Airport improvements will be obtained from the Nulato River. The South Fork Nulato River offers spawning and rearing habitat for King and Chum Salmon, and habitat to White fish.

State Refuges, Critical Habitat Areas and Sanctuaries: The proposed project is not located with a State Refuge, Critical Habitat or a Sanctuary.

State Land Use Plans, State Parks: The proposed project will not impact any State Land Use Plans or State Parks.

Historical, Archeological and Cultural Properties: A cemetery exists west of the western part of the runway. The State Historic Preservation Office records identified 3 sites within the cemetery that are historical: NUL-011, NUL-014 and NUL-015. The airport improvements will not impact the cemetery and thus none of these Historical Sites.

Coastal Zone management: The proposed project will not take place in a Coastal Zone Management vicinity.

Federal Recreational Area: The proposed project will take not take place within Federal Recreational Area.

Bureau of Land Management (BLM): The proposed project will take place within DOT right-of-way, therefore no BLM land will be affected.

Navigability, Flood Plain Management, and Wetlands: The proposed project is adjacent to the Yukon River, which is designated as a navigable water body by the U.S. Corps of Engineers (USCOE) and the U.S. Coast Guard (USCG), and adjacent the South Fork Nulato River which is not designated navigable by neither the USCOE nor the USCG. Material for the airport improvements will be obtained from the South Fork Nulato River at the mouth of the Yukon River. The appropriate permits and agency coordination will take place prior to any material removal.

Nulato is not participating in the National Flood Insurance Program therefore floodplain maps could not be obtained for this location.

DOWL Engineers performed wetland delineations at the proposed project vicinity (September 8 & 9, 2004) and non were identified.

Any material removal from the Yukon River will be covered under a USCOE Section 10 Permit.

Threatened and Endangered Species: There are no threatened or endangered species within the proposed project vicinity. There are however Peregrine Falcon nests adjacent to the airport. Peregrine Falcons were delisted from the Endangered, Threatened and Candidate Species in Alaska list on August 25, 1999, but are still protected under the Migratory Bird Treaty Act of 1918. ADOT&PF will abide by the clearing limits stipulated in the USCOE permit.

Essential Fish Habitat: An essential fish habitat consultation will be initiated simultaneously with the Title 41 permit application prior to any work in the South Fork Nulato River (Stream # 334-35-11000-2091).

National Wildlife Refuges: Nulato is not located within a National Wildlife refuge.

National Parks, Preserves, Monuments and Wild Scenic Rivers: Nulato is not located within any National Parks, Preserves, or Monuments therefore there will be no impacts to these resources. Further more, the South Fork Nulato River, which is adjacent to the airport and from which material might be extracted from, is not listed as a Wild and Scenic River.

Material and Disposal Sites: Material for the proposed scope will be mined from the South Fork Nulato River. No disposal sites have been identified at this point in time. Should a disposal site be required it will be the responsibility of the Contractor to obtain the appropriate permits.