

**APPENDIX E. ENDANGERED SPECIES ACT SECTION 7 CONSULTATION
DOCUMENTATION**



United States Department of the Interior

FISH AND WILDLIFE SERVICE
Anchorage Fish And Wildlife Conservation Office
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In Reply Refer To:

October 05, 2018

Consultation Code: 07CAAN00-2017-SLI-0184

Event Code: 07CAAN00-2019-E-00017

Project Name: Bryant Army Airfield BASH EA

Subject: Updated list of threatened and endangered species that may occur in your proposed project location, and/or may be affected by your proposed project

To Whom It May Concern:

The enclosed species list identifies threatened, endangered, and proposed species, designated critical habitat, and some candidate species that may occur within the boundary of your proposed project and/or may be affected by your proposed project. The species list fulfills the requirements of the U.S. Fish and Wildlife Service (Service) under section 7(c) of the Endangered Species Act (Act) of 1973, as amended (16 U.S.C. 1531 *et seq.*). Please note that candidate species are not included on this list. We encourage you to visit the following website to learn more about candidate species in your area: http://www.fws.gov/alaska/fisheries/fieldoffice/anchorage/endangered/candidate_conservation.htm

New information based on updated surveys, changes in the abundance and distribution of species, changed habitat conditions, or other factors could change this list. Please feel free to contact us if you need more current information or assistance regarding the potential impacts to federally proposed, listed, and candidate species and federally designated and proposed critical habitat. Please note that under 50 CFR 402.12(e) of the regulations implementing section 7 of the Act, the accuracy of this species list should be verified after 90 days. This verification can be completed formally or informally as desired. The Service recommends that verification be completed by visiting the ECOS-IPaC website at regular intervals during project planning and implementation for updates to species lists and information. An updated list may be requested through the ECOS-IPaC system by completing the same process used to receive the enclosed list.

The purpose of the Act is to provide a means whereby threatened and endangered species and the ecosystems upon which they depend may be conserved. Under sections 7(a)(1) and 7(a)(2) of the Act and its implementing regulations (50 CFR 402 *et seq.*), Federal agencies are required to utilize their authorities to carry out programs for the conservation of threatened and endangered

species and to determine whether projects may affect threatened and endangered species and/or designated critical habitat.

A Biological Assessment is required for construction projects (or other undertakings having similar physical impacts) that are major Federal actions significantly affecting the quality of the human environment as defined in the National Environmental Policy Act (42 U.S.C. 4332(2)(c)). For projects other than major construction activities, the Service suggests that a biological evaluation similar to a Biological Assessment be prepared to determine whether the project may affect listed or proposed species and/or designated or proposed critical habitat. Recommended contents of a Biological Assessment are described at 50 CFR 402.12.

If a Federal agency determines, based on the Biological Assessment or biological evaluation, that listed species and/or designated critical habitat may be affected by the proposed project, the agency is required to consult with the Service pursuant to 50 CFR 402. In addition, the Service recommends that candidate species, proposed species and proposed critical habitat be addressed within the consultation. More information on the regulations and procedures for section 7 consultation, including the role of permit or license applicants, can be found in the "Endangered Species Consultation Handbook" at:

<http://www.fws.gov/endangered/esa-library/pdf/TOC-GLOS.PDF>

Please be aware that bald and golden eagles are protected under the Bald and Golden Eagle Protection Act (16 U.S.C. 668 *et seq.*), and projects affecting these species may require development of an eagle conservation plan (http://www.fws.gov/windenergy/eagle_guidance.html). Additionally, wind energy projects should follow the wind energy guidelines (<http://www.fws.gov/windenergy/>) for minimizing impacts to migratory birds and bats.

Guidance for minimizing impacts to migratory birds for projects including communications towers (e.g., cellular, digital television, radio, and emergency broadcast) can be found at: <http://www.fws.gov/migratorybirds/CurrentBirdIssues/Hazards/towers/towers.htm>; <http://www.towerkill.com>; and <http://www.fws.gov/migratorybirds/CurrentBirdIssues/Hazards/towers/comtow.html>.

We appreciate your concern for threatened and endangered species. The Service encourages Federal agencies to include conservation of threatened and endangered species into their project planning to further the purposes of the Act. Please include the Consultation Tracking Number in the header of this letter with any request for consultation or correspondence about your project that you submit to our office.

Attachment(s):

- Official Species List
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Official Species List

This list is provided pursuant to Section 7 of the Endangered Species Act, and fulfills the requirement for Federal agencies to "request of the Secretary of the Interior information whether any species which is listed or proposed to be listed may be present in the area of a proposed action".

This species list is provided by:

Anchorage Fish And Wildlife Conservation Office

4700 Blm Road

Anchorage, AK 99507

(907) 271-2888

Project Summary

Consultation Code: 07CAAN00-2017-SLI-0184

Event Code: 07CAAN00-2019-E-00017

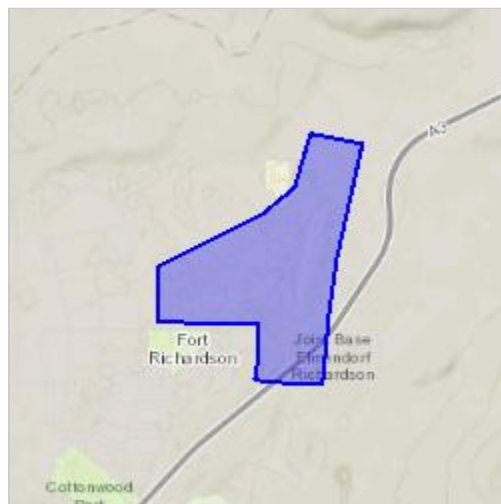
Project Name: Bryant Army Airfield BASH EA

Project Type: MILITARY OPERATIONS / MANEUVERS

Project Description: The Alaska Army National Guard (AKARNG) proposes to implement a Bird-Wildlife Aircraft Strike Hazard (BASH) Plan to protect aircraft from bird-wildlife strikes at Bryant Army Airfield (BAAF) on Joint Base Elmendorf-Richardson (JBER). The BASH Plan entails modifying aircraft operations during high-risk periods; excluding birds and wildlife from the airfield environment by fencing and active hazing; and substantially modifying 212 acres of habitat in the airfield and the approach-departure clear zone to reduce attractiveness to birds and wildlife and to ensure that birds and wildlife in the runway environment can be seen by operations personnel. The Plan would be implemented following approval of an Environmental Assessment evaluating the potential environmental effects of the Proposed Action.

Project Location:

Approximate location of the project can be viewed in Google Maps: <https://www.google.com/maps/place/61.26631019831835N149.66460347809473W>



Counties: Anchorage, AK

Endangered Species Act Species

There is a total of 0 threatened, endangered, or candidate species on this species list.

Species on this list should be considered in an effects analysis for your project and could include species that exist in another geographic area. For example, certain fish may appear on the species list because a project could affect downstream species.

IPaC does not display listed species or critical habitats under the sole jurisdiction of NOAA Fisheries¹, as USFWS does not have the authority to speak on behalf of NOAA and the Department of Commerce.

See the "Critical habitats" section below for those critical habitats that lie wholly or partially within your project area under this office's jurisdiction. Please contact the designated FWS office if you have questions.

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1. [NOAA Fisheries](#), also known as the National Marine Fisheries Service (NMFS), is an office of the National Oceanic and Atmospheric Administration within the Department of Commerce.

Critical habitats

THERE ARE NO CRITICAL HABITATS WITHIN YOUR PROJECT AREA UNDER THIS OFFICE'S JURISDICTION.



DEPARTMENT OF THE ARMY
ALASKA ARMY NATIONAL GUARD ELEMENT, JOINT FORCES HEADQUARTERS
49000 ARMY GUARD ROAD
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NGAK-FMO-ENV

05 October 2018

MEMORANDUM FOR RECORD

SUBJECT: Endangered Species Act (ESA) Section 7 Consultation for Implementation of a Wildlife/Bird Aircraft Strike Hazard (BASH) Plan at Bryant Army Airfield, Joint Base Elmendorf-Richardson, Alaska—
No Species Present

1. The Alaska Army National Guard (AKARNG) proposes to implement a BASH Plan to protect aircraft from bird-wildlife strikes at Bryant Army Airfield (BAAF) on Joint Base Elmendorf-Richardson (JBER). The BASH Plan entails modifying aircraft operations during high-risk periods; excluding birds and wildlife from the airfield environment by fencing and active hazing; and substantially modifying 212 acres of habitat in the airfield and the approach-departure clear zone to reduce attractiveness to birds and wildlife and to ensure that birds and wildlife in the runway environment can be seen by operations personnel. The Plan would be implemented following approval of an Environmental Assessment evaluating the potential environmental effects of the Proposed Action.
2. The AKARNG has reviewed the available Threatened, Endangered, and Candidate (TEC) species information for the possibility of impacts to TEC species in Alaska associated with the Proposed Action.
3. The U.S. Fish and Wildlife Service (USFWS) maintains a current list of TEC species for Alaska. Coordination was conducted with the USFWS through their Information for Planning and Conservation (IPaC) website. A query to the IPaC website on 05 October 2018 identified no TEC species at or near the project site. The USFWS TEC species letter for the subject action is enclosed.
4. No ESA listed species, habitat for ESA listed species, or designated critical habitat occur, or are known to occur, within the Proposed Action area. Therefore, with no species present, there will be no effect on ESA listed species or critical habitat.
5. The point of contact for this action is Ms. Mandy Hope, National Environmental Policy Act (NEPA) Program Manager, 907-428-7157, or via email at mandy.hope@alaska.gov.

Encl

DONALD FLOURNOY
DMVA-FMO-ENV
Environmental Program Manager