

APPENDIX A

State and Federal Wildlife Control Permits

Revision Date:

FAA Approved:

FAA AIRPORTS DIVISION

WMS JAN 23 2015

AAL-600 APPROVED



STATE OF ALASKA
DEPARTMENT OF FISH AND GAME
P.O. Box 115526
JUNEAU, ALASKA 99811-5526

Permit No. 20-061

Expires: 1/31/2022

PUBLIC SAFETY PERMIT

This permit authorizes Patricia Wahto, Juneau International Airport,
(person, agency or organization)
of 1873 Shell Simmons Drive, Suite 200, Juneau, AK 99801
(address) to conduct the following
activities from January 31, 2021 to January 31, 2022 in accordance with AS 16.05.930.

As provided under 5 AAC 92.033, authority is granted to the permittee and subpermittees to nonlethally haze all birds to alleviate hazards to arriving and departing aircraft at the Juneau International Airport. Authority is also granted to the permittee and subpermittees to take (i.e. kill) ducks, geese, passerines, swans, great-blue herons, gulls, shorebirds, northwestern crows, common ravens, black-billed magpies, American coots, northern harriers, and short-eared owls using shotguns and nontoxic steel shot, pellet guns, rifles, and/or by methods described in the American Veterinary Medical Association's most recent Guidelines on Euthanasia. The permittee must notify Area Biologist Roy Churchwell (907-465-4266) or the Permits Section (907-465-4148) within 48 hours when the total lethal take of any raptor species exceeds three (3) birds. The permittee and subpermittees may hand capture broods of juvenile ducks in the float pond and relocate them to suitable habitat on airport property where they will not attract eagles within the flight path. Every effort shall be made to keep hen and broods together. The killing of eagles and endangered species is prohibited. All other conditions are the same as federal permits MB692182 and MB008741.

Authority is granted to nonlethally haze all mammals on or near the runway. Porcupines may be live-captured and immediately released in appropriate forested habitat on state-owned land or other land with permission of the landowner. Up to six (6) beavers may be lethally taken on Juneau International Airport float plane ponds if creating public safety hazards. The beaver(s) may be killed by shooting and no traps, poisons or explosives are authorized. Any beaver(s) killed under authority of this permit must be reported to the Alaska Department of Fish and Game, Division of Wildlife Conservation office in Douglas via phone, fax or email within 5 days of removal. The permittee shall make a reasonable effort to retrieve and salvage the hides from any beaver(s) taken. Beaver pelts obtained under the authority of this permit **MUST** be sealed up to 30 days after capture and turned over to the Alaska Department of Fish and Game, Division of Wildlife Conservation office in Douglas. Deer may be killed (**lethal take of beavers and deer only**), but only after all nonlethal methods of hazing them from the runway have failed and only after contacting the Alaska Wildlife Troopers (907-465-4000) **AND** ADF&G (Roy Churchwell).

(Continued on Page 2)

REPORT DUE January 20, 2022. The report shall include the information specified above.

GENERAL CONDITIONS, EXCEPTIONS AND RESTRICTIONS

1. This permit must be carried by person(s) specified during approved activities who shall show it on request to persons authorized to enforce Alaska's fish and game laws. This permit is nontransferable and will be revoked or renewal denied by the Commissioner of Fish and Game if the permittee violates any of its conditions, exceptions or restrictions. No re-delegation of authority may be allowed under this permit unless specifically noted.
2. No specimens taken under authority hereof may be sold or bartered. All specimens must be deposited in a public museum or a public scientific or educational institution unless otherwise stated herein. Subpermittees shall not retain possession of live animals or other specimens.
3. The permittee shall keep records of all activities conducted under authority of this permit, available for inspection at all reasonable hours upon request of any authorized state enforcement officer.
4. Permits will not be renewed until detailed reports, as specified above, have been received by the department.
5. **UNLESS SPECIFICALLY STATED HEREIN, THIS PERMIT DOES NOT AUTHORIZE** the exportation of specimens or the taking of specimens in areas otherwise closed to hunting and fishing; without appropriate licenses required by state regulations; during closed seasons; or in any manner, by any means, at any time not permitted by those regulations.

Ryan Scott
Ryan Scott, Assistant Director
Division of Wildlife Conservation

January 19, 2021
Date

A-1

FAA AIRPORT APPROVAL
RK AAL-606 DATE 1-20-21

Revision Date:
FAA Approved:



STATE OF ALASKA
DEPARTMENT OF FISH AND GAME
P.O. Box 115526
JUNEAU, ALASKA 99811-5526
PUBLIC SAFETY PERMIT
Page 2 of 2

Permit No. 21-061

Permittee: Patricia Wahto
Juneau International Airport,
1873 Shell Simmons Drive, Suite 200
Juneau, AK 99801

Authority is also granted to lethally take all species classified as deleterious exotic wildlife (starlings, house sparrows, pigeons, raccoons, rats, mice, gerbils, other murid rodents, and Belgian hares) on airport property.

The attached Wildlife Salvage Protocol shall be followed and the edible meat of any deer killed shall be salvaged for human consumption and turned over to the Alaska Wildlife Troopers for distribution. Any waterfowl killed will be turned over to the U.S. Fish and Wildlife Service in Juneau (907-586-7243) or salvaged according to the attached protocol and turned over to the Alaska Wildlife Troopers for distribution.

The primary permittee may designate subpermittees to conduct activities authorized by this permit. The primary permittee is responsible for the actions of all subpermittees and for ensuring their compliance with the conditions of this permit. Prior to conducting activities authorized by this permit, all subpermittees shall complete an annual airport wildlife hazard management training or refresher course provided by USDA Wildlife Services. Persons conducting activities authorized by this permit are exempt from Fish & Game licensing requirements of AS 16.05.330.

REPORTING REQUIREMENTS

A report of activities must be submitted electronically on a form provided by the Department to the Permits Section (dfg.dwc.permits@alaska.gov) by the date specified on Page 1 of this permit. The report must include: 1) for birds, a monthly summary (by species) of numbers of birds hazed or killed and the disposition of all carcasses; 2) for nests, the date of removal, species, number of eggs or young in the nest, and the final disposition of the nest, eggs, and young; 3) for mammals, a daily summary of the species and number of mammals hazed or killed, the method of hazing or take, and the disposition of all carcasses; and 4) a complete list of all subpermittees.

THIS PERMIT AND CURRENT FEDERAL PERMIT(S) MUST BE IN POSSESSION WHILE CONDUCTING AUTHORIZED ACTIVITIES.

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Wildlife Salvage Protocol for ADF&G Collecting Permits

Unless otherwise specified on the permit, the following conditions shall apply to the salvage of game that is killed, whether intentionally or unintentionally, as a result of activities authorized under a department collecting permit.

After all tissue samples required for the authorized activity have been removed, the permittee shall salvage and surrender to the state or dispose of as directed by the local area biologist or Fish and Wildlife Protection officer

1. the "edible meat," as defined below in 5 AAC 92.990(a)(17), of game taken under the permit (for the purposes of this policy, "wild fowl" means ducks, geese, swans, cranes, ptarmigan and grouse);
2. the skinned hides of furbearers (except squirrels, weasels, and marmots) if the fur is prime or close to prime;
3. the skinned hides of brown bears if the fur is prime or close to prime.

Salvage of "edible meat" is not required when

1. the meat is unfit for human consumption;
2. immobilizing drugs have ever been administered to the animal;
3. in the judgment of the permittee, substantial logistical and/or safety reasons prevent removal of the edible meat or hide from the field. Carcasses left in the field will be gutted and the body cavity propped open for later removal if recovery is warranted. Carcasses left in the field must be left in such a way as not to present a hazard to health (e.g., in a stream) or serve as an attractive nuisance for wild animals (e.g., near human dwellings or popular fishing sites).

In addition to any reporting requirements specified by the permit, within 30 days of leaving the field, the permittee shall submit a report to the permitting office that includes the numbers and species of all game *unintentionally* killed; the circumstances of each animal's death; an account of the disposition of edible meat, if any; and a description of extenuating circumstances if the edible meat or hide was not salvaged.

5 AAC 92.990 (a)(17) Definitions. "edible meat" means, in the case of a big game animal, except a black bear [wolf, wolverine or brown bear], the meat of the ribs, neck, brisket, front quarters as far as the distal joint of the radius-ulna (knee), hindquarters as far as the distal joint of the tibia-fibula (hock), and the meat along the backbone between the front and hindquarters; in the case of a black bear, the meat of the front quarters and hindquarters and meat along the backbone (backstrap); in the case of wild fowl, the meat of the breast; however, "edible meat" of big game or wild fowl does not include meat of the head, meat that has been damaged and made inedible by the method of taking, bones, sinew, incidental meat reasonably lost as a result of boning or a close trimming of the bones, or viscera.



Permit Number: MB692182-1
Effective: 06/16/2020 Expires: 03/31/2021

Issuing Office:

Department of the Interior
U.S. FISH AND WILDLIFE SERVICE
Migratory Bird Permit Office
1011 E. Tudor Rd (MS-201)
Anchorage, AK 99503
Tel: 907-786-3693 Fax: 907-786-3927

**ELIZABETH
PATTINSON** Digitally signed by
ELIZABETH PATTINSON
Date: 2020.06.16
16:33:14 -08'00'
PERMIT SPECIALIST, MIGRATORY BIRD PERMIT OFFICE - REGION 7

Permittee:

**JUNEAU INTERNATIONAL AIRPORT
ATTN: AIRPORT MANAGER
1873 SHELL SIMMONS DRIVE
JUNEAU, AK 99801**

FAA AIRPORT APPROVAL
RK AAL-605 DATE 6-17-20

Name and Title of Principal Officer:

PATRICIA K WAHTO - AIRPORT MANAGER

Authority: Statutes and Regulations: 16 USC 703-712; 50 CFR Part 13, 50 CFR 21.41.

Location where authorized activity may be conducted:

JUNEAU INTERNATIONAL AIRPORT,
JUNEAU, ALASKA

Reporting requirements:

You must submit an annual to your Regional Migratory Bird Permit Office report each year, even if you had no activity.

Authorizations and Conditions:

A. General conditions set out in Subpart B of 50 CFR 13, and specific conditions contained in Federal regulations cited above, are hereby made a part of this permit. All activities authorized herein must be carried out in accord with and for the purposes described in the application submitted. Continued validity, or renewal of this permit is subject to complete and timely compliance with all applicable conditions, including the filing of all required information and reports.

B. The validity of this permit is also conditioned upon strict observance of all applicable foreign, state, local tribal, or other federal law.

C. Valid for use by permittee named above.

D. You must have written authority from the Alaska department of Fish and Game, Juneau, Alaska before exercising any of the authorities granted by this permit.

E. You are authorized to take, temporarily possess, and transport the migratory birds specified below to relieve or prevent injurious situations impacting public safety. All take must be done as part of an integrated wildlife damage management program that emphasizes nonlethal management techniques. You may not use this authority for situations in which migratory birds are merely causing a nuisance. **Permittee must contact the USFWS Permit Office (907-786-3693) within 48 hours when the total lethal take of any raptor species exceeds three birds**

(1) The following may be lethally taken: Minimum number and species.

(2) The following may be live-trapped and relocated: Minimum number and species.

(3) The following active nests (including eggs) may be destroyed: Minimum number and species.

F. You are authorized in emergency situations only to take, trap, or relocate any migratory birds, nests and eggs, including species that are not listed in Condition D (except bald eagles, golden eagles, or endangered or threatened species) when the migratory birds, nests, or eggs are posing a direct threat to human safety. A direct threat to human safety is one which involves a threat of serious bodily injury or a risk to human life



Permit Number: MB692182-1
Effective: 06/16/2020 Expires: 03/31/2021

You must report any emergency take activity to your migratory bird permit issuing office at 907-786-3693 within 72 hours after the emergency take action. Your report must include the species and number of birds taken, method, and a complete description of the circumstances warranting the emergency action.

G. You are authorized to salvage and temporarily possess migratory birds found dead or taken under this permit for (1) disposal, (2) transfer to the U.S. Department of Agriculture, (3) diagnostic purposes, (4) purposes of training airport personnel, (5) donation to a public scientific or educational institution as defined in 50 CFR 10.12, (6) donation to persons authorized by permit or regulation to possess them, or (7) donation of migratory game birds only to a public charity (those suitable for human consumption). Any dead bald eagles or golden eagles salvaged must be reported within 48 hours to the National Eagle Repository at (303) 287-2110 and to the migratory bird permit issuing office at 907-786-3693. The Repository will provide directions for shipment of these specimens.

H. Before you salvage any bird killed by suspected illegal activity, you must first contact to the U.S. Fish and Wildlife Service Office of Law Enforcement (OLE) for authorization to salvage that bird. See FWS OLE contact information below.

I. You may use the following methods of take: (1) firearms; (2) nets; (3) registered animal drugs (excluding nicarbazin), pesticides and repellents; (4) falconry abatement; and (5) legal lethal and live traps (excluding pole traps). Birds caught live may be euthanized or transported and relocated to another site approved by the appropriate State wildlife agency, if required. When using firearms, you may use rifles or air rifles to shoot any bird when you determine that the use of a shotgun is inadequate to resolve the injurious situation. You may use paint ball guns to haze birds or deter birds only when other methods of hazing are ineffective.

Anyone who takes migratory birds under the authority of this permit must follow the American Veterinary Medical Association Guidelines on Euthanasia when euthanasia is necessary (http://www.avma.org/issues/animal_welfare/euthanasia.pdf).

J. You may temporarily possess and stabilize sick and injured migratory birds and immediately transport them to a federally licensed rehabilitator for care.

K. The following subpermittees are authorized: Designated employees of the Juneau International Airport under the direct supervision of Airport Manager Patricia Wahto and USDA, Wildlife Services Department.

In addition, any other person who is (1) employed by or under contract to you for the activities specified in this permit, or (2) otherwise designated a subpermittee by you in writing, may exercise the authority of this permit.

L. You and any subpermittee(s) must comply with the attached Standard Conditions for Migratory Bird Depredation Permits. These standard conditions are a continuation of your permit conditions and must remain with your permit.

For suspected illegal activity, immediately contact USFWS Law Enforcement at: 907-786-3311 or 800-858-7621

FAA AIRPORT APPROVAL
RK AAL-605 DATE 6-17-20



Standard Conditions Migratory Bird Depredation Permits 50 CFR 21.41

All of the provisions and conditions of the governing regulations at 50 CFR part 13 and 50 CFR part 21.41 are conditions of your permit. Failure to comply with the conditions of your permit could be cause for suspension of the permit. The standard conditions below are a continuation of your permit conditions and must remain with your permit. If you have questions regarding these conditions, refer to the regulations or, if necessary, contact your migratory bird permit issuing office. For copies of the regulations and forms, or to obtain contact information for your issuing office, visit: <http://www.fws.gov/migratorybirds/mbpermits.html>.

1. To minimize the lethal take of migratory birds, you are required to continually apply non-lethal methods of harassment in conjunction with lethal control.
[Note: Explosive Pest Control Devices (EPCDs) are regulated by the Bureau of Alcohol, Tobacco, Firearms, and Explosives (ATF). If you plan to use EPCDs, you require a Federal explosives permit, unless you are exempt under 27 CFR 555.141. Information and contacts may be found at <http://www.atf.gov/explosives/how-to-become-an-fel.htm>.]

2. Shotguns used to take migratory birds can be no larger than 10-gauge and must be fired from the shoulder. You must use nontoxic shot listed in 50 CFR 20.21(j).
3. You may not use blinds, pits, or other means of concealment, decoys, duck calls, or other devices to lure or entice migratory birds into gun range.
4. You are not authorized to take, capture, harass, or disturb bald eagles or golden eagles, or species listed as threatened or endangered under the Endangered Species Act found in 50 CFR 17, without additional authorization.

For a list of threatened and endangered species in your state, visit the U.S. Fish and Wildlife Service's Threatened and Endangered Species System (TESS) at: <http://www.fws.gov/endangered>.

5. If you encounter a migratory bird with a Federal band issued by the U.S. Geological Survey Bird Banding Laboratory, Laurel, MD, report the band number to 1-800-327-BAND or <http://www.reportband.gov>.
6. This permit does not authorize take or release of any migratory birds, nests, or eggs on Federal lands without additional prior written authorization from the applicable Federal agency, or on State lands or other public or private property without prior written permission or permits from the landowner or custodian.
7. Unless otherwise specified on the face of the permit, migratory birds, nests, or eggs taken under this permit must be:
 - (a) turned over to the U.S. Department of Agriculture for official purposes, or
 - (b) donated to a public educational or scientific institution as defined by 50 CFR 10, or
 - (c) completely destroyed by burial or incineration, or
 - (d) with prior approval from the permit issuing office, donated to persons authorized by permit or regulation to possess them.

(page 1 of 2)

FAA AIRPORT APPROVAL
RK AAL-605 DATE 6-17-20

EXHIBIT A-7

8. A subpermittee is an individual to whom you have provided written authorization to conduct some or all of the permitted activities in your absence. Subpermittees must be at least 18 years of age. As the permittee, you are legally responsible for ensuring that your subpermittees are adequately trained and adhere to the terms of your permit. You are responsible for maintaining current records of who you have designated as a subpermittee, including copies of designation letters you have provided.
9. You and any subpermittees must carry a legible copy of this permit, *including these Standard Conditions*, and display it upon request whenever you are exercising its authority.
10. You must maintain records as required in 50 CFR 13.46 and 50 CFR 21.41. All records relating to the permitted activities must be kept at the location indicated in writing by you to the migratory bird permit issuing office.
11. Acceptance of this permit authorizes the U.S. Fish and Wildlife Service to inspect any wildlife held, and to audit or copy any permits, books, or records required to be kept by the permit and governing regulations.
12. You may not conduct the activities authorized by this permit if doing so would violate the laws of the applicable State, county, municipal or tribal government or any other applicable law.

(DPRD - 12/3/2011)

(page 2 of 2)

FAA AIRPORT APPROVAL
RK AAL-605 DATE 6-17-20

EXHIBIT A-8



DEPARTMENT OF THE INTERIOR
 U.S. FISH AND WILDLIFE SERVICE
 Migratory Bird Permit Office
 1011 E. Tudor Rd (MS-201) - Anchorage, AK 99503
 Tel: 907-786-3693 Fax: 907-786-3927
 Email: permitsR7MB@fws.gov

2 AUTHORITY-STATUTES
 16 USC 668a

FEDERAL FISH AND WILDLIFE PERMIT

REGULATIONS
 50 CFR 13
 50 CFR 22.23
 50 CFR 22.27

1 PERMITTEE

JUNEAU INTERNATIONAL AIRPORT
 ATTN: AIRPORT MANAGER
 1873 SHELL SIMMONS DRIVE, SUITE 200
 JUNEAU, AK 99801

3 NUMBER
 MB008741-0

4 RENEWABLE
 YES
 NO

5 MAY COPY
 YES
 NO

6 EFFECTIVE
 04/01/2016

7 EXPIRES
 03/01/2021

8 NAME AND TITLE OF PRINCIPAL OFFICER (If it is a business)
 PATRICIA DELABRUERE
 AIRPORT MANAGER

9 TYPE OF PERMIT
 PURPOSEFUL EAGLE TAKE FOR SAFETY / EAGLE NEST TAKE

10 LOCATION WHERE AUTHORIZED ACTIVITY MAY BE CONDUCTED

**JUNEAU INTERNATIONAL AIRPORT,
 JUNEAU, ALASKA**

11 CONDITIONS AND AUTHORIZATIONS:

A. GENERAL CONDITIONS SET OUT IN SUBPART D OF 50 CFR 13, AND SPECIFIC CONDITIONS CONTAINED IN FEDERAL REGULATIONS CITED IN BLOCK #2 ABOVE, ARE HEREBY MADE A PART OF THIS PERMIT. ALL ACTIVITIES AUTHORIZED HEREIN MUST BE CARRIED OUT IN ACCORD WITH AND FOR THE PURPOSES DESCRIBED IN THE APPLICATION SUBMITTED. CONTINUED VALIDITY, OR RENEWAL, OF THIS PERMIT IS SUBJECT TO COMPLETE AND TIMELY COMPLIANCE WITH ALL APPLICABLE CONDITIONS, INCLUDING THE FILING OF ALL REQUIRED INFORMATION AND REPORTS.

B. THE VALIDITY OF THIS PERMIT IS ALSO CONDITIONED UPON STRICT OBSERVANCE OF ALL APPLICABLE FOREIGN, STATE, LOCAL, TRIBAL, OR OTHER FEDERAL LAW.

C. VALID FOR USE BY PERMITTEE NAMED ABOVE.

D. You must have written authority from the Alaska Department of Fish and Game, Juneau, Alaska before exercising any of the authorities granted by this

E. (50 CFR 22.23) You are authorized to use non-lethal scare devices and scare tactics to move or disperse bald eagles and golden eagles endangering human safety due to high potential of a serious bird strike to aircraft including the use of airhorns, pyrotechnics, and vehicle horns. Pyrotechnics must not be shot directly at bald eagles.

(50 CFR 22.27) You are authorized to destroy one inactive bald eagle nest situated 1,000 feet south of the south edge of the Juneau International Airport runway and just west of the west finger of the float pond (58° 21' 15.2" N, 134° 35' 42.04" W) to ensure public health and safety. You are also authorized to continue to remove any new unoccupied eagle nesting material on airport property if the eagle pair attempts to re-nest.

F. This permit does not authorize the intentional take of live eagles, eggs or young.

G. This permit does not authorize the disturbance of bald eagles at active nest sites that contain eggs or young.

H. You shall notify the issuing office at 907-786-3693 or 907-786-3503 within 48 hours regarding any injury or death occurring to any bald eagle during project activities. Any injured bald eagle must be immediately transferred to the nearest rehabilitation center.

I. You must use non-lethal scare devices to discourage birds from re-nesting on airport property.

J. You must cooperate with the U.S. Fish and Wildlife Service (USFWS) to determine the fate of the displaced eagle pair by providing USFWS personnel:

a. access to airport property for purposes of trapping, marking, and monitoring the nesting pair or other eagles deemed by the USFWS to be

ADDITIONAL CONDITIONS AND AUTHORIZATIONS ALSO APPLY

12 REPORTING REQUIREMENTS

You must submit an annual to your Regional Migratory Bird Permit Office report each year, even if you had no activity.

SIGNED BY

TITLE

PERMIT SPECIALIST, MIGRATORY BIRD PERMIT OFFICE - REGION 7

DATE

03/04/2016

pertinent to the study (i.e., a "control" pair).

- b. wildlife interaction/harassment data associated with the Juneau International Airport.
- c. staff assistance as agreed upon between the permittee and the USFWS.

K. During nest removal activity, you are authorized to salvage any eagle carcasses, feathers and parts including nonviable eggs found in or around the nest. All molted eagle feathers, parts, and carcasses found at the site must be shipped to the National Eagle Repository. Contact: U.S. Fish and Wildlife Service National Eagle and Wildlife Repository, Rocky Mountain Arsenal, Building 128, Commerce City, Colorado, 80022, (303) 287-2110.

Nonviable eagle eggs must be delivered to the Migratory Bird Management Office of the U.S. Fish and Wildlife Service. Contact: Stephen B. Lewis, Migratory Bird Management, U.S. Fish and Wildlife Service, 3000 Vintage Boulevard, Suite 201, Juneau, Alaska 99801, (907) 780-1163.

Nests, or parts of nests, must be destroyed, buried, incinerated or donated to a qualified public educational or scientific institution as defined in 50 CFR 10.12 and approved by the migratory bird permit issuing office.

L. You may delegate the authority granted in this permit to the following subpermittee(s):

Designated employees of Juneau International Airport under the direct supervision of Airport Manager Patricia deLaBruere and designated employees of USDA Wildlife Services. In addition, any other person who is (1) employed by or under contract to you for the activities specified in this permit, or (2) otherwise designated a subpermittee by you in writing.

Any subpermittee who has been delegated this authority may not re-delegate to another individual/business. You must immediately notify the migratory bird permit issuing office in writing of any changes to subpermittee information so this permit can be amended to authorize those individuals/businesses.

M. Subpermittees must be at least 18 years of age. You are responsible for ensuring that your subpermittees are qualified to perform the work and adhere to the terms of your permit. You are also responsible for maintaining current records of designated subpermittees. As the permittee, you are ultimately legally responsible for compliance with the terms and conditions of this permit and that responsibility may not be delegated.

N. You and any subpermittees must carry a legible copy of this permit and display it upon request whenever exercising its authority.

O. All of the provisions and conditions of the governing regulations at 50 CFR part 13, 50 CFR 22.23 and 50 CFR 22.27 are conditions of your permit. Failure to comply with the conditions of your permit could be cause for suspension of the permit and/or citation. For copies of the regulations, visit: www.fws.gov/permits/mbrpermits/birdbasics.html.

P. You must submit a report of activities conducted under this permit to the migratory bird permit issuing office, 1011 E. Tudor Road MS 201, Anchorage, AK 99503 within 10 days following completion of the activities or of the expiration of this permit, whichever occurs first. Form 3-202-16 (Eagle Nest Take Report) can be found online at www.fws.gov/forms/3-202-16.pdf.

Q. This permit does not authorize you to conduct activities on Federal, State, Tribal, or other public or private property without additional prior written permits or permission from the agency/landowner.

R. You must maintain records as required in 50 CFR 13.46. All records relating to the permitted activities must be kept at the location indicated in writing by you to the migratory bird permit issuing office.

S. Acceptance of this permit authorizes the U.S. Fish and Wildlife Service to inspect any wildlife held, and to audit or copy any permits, books or records required to be kept by the permit and governing regulations (50 CFR 13.46).

T. While the permit is valid and for up to 3 years after it expires, you must allow Service personnel, or other qualified persons designated by the Service, access to the bald eagle nest site location at any reasonable hour, and with reasonable notice from the Service, for purposes of monitoring eagles at the site.

U. Permittees and subpermittees operating under this permit may not take or disturb eagles contrary to the laws or regulations of any State, Tribal, or Municipal government, and none of the privileges of this authorization are valid unless the permittee possesses the appropriate State permits, or other authorizations, if required.

V. The U.S. Fish and Wildlife Service is not liable for any damage or injury to person(s), wildlife, or property that occurs as the result of carrying out the activities associated with this permit.

W. The terms and conditions of this permit that are not specifically prescribed by regulations at 50 CFR parts 10, 13, and 22, should not be construed as precedent and are subject to revision for purposes of any future permit issued under this section.



THE STATE
of **ALASKA**
GOVERNOR BILL WALKER

Department of
Fish and Game

DIVISION OF HABITAT
Nontoxic Registration

1000 West 12th Ave
Juneau, Alaska 99801
Phone: 907-586-3100
Fax: 907-586-3100

SPECIAL AREA PERMIT FH15-I-0150-SA

ISSUED: December 17, 2015
EXPIRES: December 17, 2017

Tyler Adams
USDA APHIS Wildlife Services
1873 Shell Simmons Drive, Suite 200
Juneau, AK 99801

RE: Eagle Perches
Mendenhall Wetlands State Game Refuge
Sec 2, T 41 S, R 66E, CRM (Jun B-2)
58.3473°N, 134.5739°W

Dear Mr. Adams:

Pursuant to AS 16.20.060 and 5 AAC 95.700, the Alaska Department of Fish and Game (ADF&G) Division of Habitat has reviewed your proposal to install eagle perches.

Background

USDA Airport Biologists have documented eagles frequently perching on the southeast end of the runway safety area while scavenging for fish in the East End Slough and Jordan Creek. Hazing has not eliminated this air traffic hazard.

Project Description

To provide an alternative location for eagles to perch, you will place up to three wooden perch structures along the east end slough about 1/2 mile south of the runway. The structures will be about 6 to 7 feet above ground level and will be anchored in holes dug with hand tools.

The Mendenhall Wetland State Game Refuge (MWSGR) was established pursuant to 16.20.034 to protect and preserve habitat areas especially crucial to the perpetuation of fish and wildlife, and to restrict all other uses not compatible with that primary purpose. In accordance with the MWSGR Management Plan, the purpose of the perches is to reduce the attractiveness of the expanded runway safety area, a safety hazard for air traffic and eagles.

In accordance with 5 AAC 95.710 (a), this activity is approved subject to the project description and terms of this permit.

You are responsible for the actions of contractors, agents, or other persons who perform work to accomplish the approved project. For any activity that significantly deviates from the approved plan, you shall notify the Division of Habitat, at the above letterhead address or telephone number, and obtain written approval in the form of a permit amendment before beginning the activity. Any action that increases the project's overall scope or that negates, alters, or minimizes the intent or effectiveness of the terms of this permit will be deemed a significant deviation from the approved plan. The final determination as to the significance of any deviation and the need for a permit amendment is the responsibility of the Division of Habitat. Therefore, it is recommended you consult the Division of Habitat immediately when a deviation from the approved plan is being considered.

This letter constitutes a permit issued under the authority of 16.20.060 and a copy must be retained when conducting the permitted activity. Please be advised that this determination applies only to activities regulated by the Division of Habitat. This determination does not relieve you of your responsibility to secure other permits: state, federal, or local. You are still required to comply with all other applicable laws.

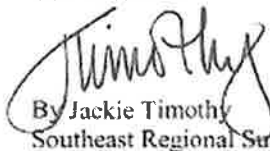
In addition to the penalties provided by law, this permit may be terminated or revoked for failure to comply with its provisions or failure to comply with applicable statutes and regulations. The permittee shall mitigate any adverse effect upon fish or wildlife, their habitat, or any restriction or interference with public use that the commissioner determines may be expected to result from, or which actually results from, the permittee's activity, or which was a direct result of the permittee's failure to: 1) comply with a permit condition or a provision of 5 AAC 95; or 2) correct a condition or change a method foreseeably detrimental to fish and wildlife, or their habitat.

You shall indemnify, save harmless, and defend the department, its agents, and its employees from any and all claims, actions, or liabilities for injuries or damages sustained by any person or property arising directly or indirectly from permitted activities or your performance under this permit. However, this provision has no effect if, and only if, the sole proximate cause of the injury is the department's negligence.

This permit decision may be appealed in accordance with the provisions of AS 44.62.330-630.

Any questions about this permit may be directed to Habitat Biologist Greg Albrecht at (907) 465-6384 or emailed to greg.albrecht@alaska.gov.

Sincerely,
Sam Cotten
Commissioner


By Jackie Timothy
Southeast Regional Supervisor

Email cc:

Al Ott, ADF&G Habitat, Fairbanks
ADF&G Habitat Staff, Juneau
Dan Teske, ADF&G/SF, Juneau
Dave Harris, ADF&G/CF, Juneau
Stephanie Sell, ADF&G/WC, Juneau
Steve Brockmann, USFWS, Juneau
Linda Speerstra, USACE, Juneau
Cindy Hartmann Moore, NMFS, Juneau



THE STATE
of **ALASKA**
GOVERNOR BILL WALKER

**Department of
Fish and Game**

DIVISION OF HABITAT
Southeast Regional Office

902 West 31st St.
Juneau, AK 99801-1124
P.O. Box 1124
Juneau, AK 99801-1124
Phone: 907-586-4135
Fax: 907-586-4259

SPECIAL AREA PERMIT FH15-I-0150-SA

Amendment A

ISSUED: December 28, 2017
EXPIRES: December 28, 2027

USDA APHIS Wildlife Services
ATTN: Tyler Adams
1873 Shell Simmons Drive, Suite 200
Juneau, AK 99801

RE: Eagle Perches
Mendenhall Wetlands State Game Refuge
Sec 2, T 41 S, R 66E, CRM (Jun B-2)
58.3473°N, 134.5739°W

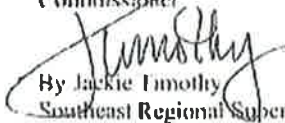
Dear Mr. Adams:

Pursuant to AS 16.20.060 and 5 AAC 95.700, the Alaska Department of Fish and Game (ADF&G) Division of Habitat has reviewed your proposal to maintain the artificial eagle perches constructed in the Mendenhall Wetland State Game Refuge in 2015. Your monitoring suggests decreased eagle presence near the Jordan Creek runway culvert outlet and increased use of the perches created as alternative habitat further from the runway.

In accordance with 5 AAC 95.740 (d), Special Area Permit FH15-I-0150-SA is hereby amended to allow the structures to be maintained in place for an additional ten years.

Any questions about this permit may be directed to Habitat Biologist Greg Albrecht at (907) 465-6384 or emailed to greg.albrecht@alaska.gov.

Sincerely,
Sam Cotten
Commissioner


By Jackie Timothy
Southeast Regional Supervisor

FH15-1-0150-SA / USDA

- 2 -

Issued: December 28, 2017

Email cc:

Al Ott, ADF&Q Habitat, Fairbanks
ADF&Q Habitat Staff, Juneau
Stephanie Sell, ADF&Q/WC, Juneau
Steve Brockmann, USFWS, Juneau

Revision Date:

A-15

FAA Approved:

FAA AIRPORT APPROVAL
RK AAL-605 DATE 1-27-18



THE STATE
of **ALASKA**
GOVERNOR BILL WALKER

Department of Fish and Game

DIVISION OF HABITAT
Wetland Regulations

SPECIAL AREA PERMIT FH17-I-0177-SA

ISSUED: November 3, 2017
EXPIRES: November 3, 2027

USDA APHIS Wildlife Services
ATTN: Tyler Adams
1873 Shell Simmons Drive, Suite 200
Juneau, AK 99801

RE: Hazard Tree Removal
T 40.41S, R 65.65E, CRM (Juneau B2)
Location: 58.3500 N, 134.5477 W

Dear Mr. Adams:

Pursuant to AS 16.20.060 and 5 AAC 95.700, the Alaska Department of Fish and Game (ADF&G), Division of Habitat has reviewed your proposal to remove hazard trees.

Project Description

You will cut trees that pose a threat to public safety.

The Mendenhall Wetlands State Game Refuge was established pursuant to AS 16.20.034 to protect and preserve habitat areas especially crucial to the perpetuation of fish and wildlife, and to restrict all other uses not compatible with that primary purpose. This activity is not expected to adversely impact important habitat values and is necessary to ensure air traffic safety.

In accordance with 5 AAC 95.710 (a), this activity is approved subject to the project description and terms of this permit.

You are responsible for the actions of contractors, agents, or other persons who perform work to accomplish the approved project. For any activity that significantly deviates from the approved plan, you shall notify the Division of Habitat and obtain written approval in the form of a permit amendment before beginning the activity. Any action that increases the project's overall scope or that negates, alters, or minimizes the intent or effectiveness of the terms of this permit will be deemed a significant deviation from the approved plan. The final determination as to the

Revision Date:

A-16

FAA Approved:

FAA AIRPORT APPROVAL
RK AAL-605 DATE 1-29-18

PH17-10177-SA / USDA

- 2 -

Issued: November 3, 2017
Expires: November 3, 2027

significance of any deviation and the need for a permit amendment is the responsibility of the Division of Habitat. Therefore, it is recommended you consult the Division of Habitat immediately when a deviation from the approved plan is being considered.

This letter constitutes a permit issued under the authority of AS 16.20.050 and 16.20.060 and a copy must be retained when conducting the permitted activity. Please be advised that this determination applies only to activities regulated by the Division of Habitat. This determination does not relieve you of your responsibility to secure other permits; state, federal, or local. You are still required to comply with all other applicable laws.


In addition to the penalties provided by law, this permit may be terminated or revoked for failure to comply with its provisions or failure to comply with applicable statutes and regulations. The permittee shall mitigate any adverse effect upon fish or wildlife, their habitat, or any restriction or interference with public use that the commissioner determines may be expected to result from, or which actually results from, the permittee's activity, or which was a direct result of the permittee's failure to: 1) comply with a permit condition or a provision of 5 AAC 95; or 2) correct a condition or change a method foreseeably detrimental to fish and wildlife, or their habitat.

You shall indemnify, save harmless, and defend the department, its agents, and its employees from any and all claims, actions, or liabilities for injuries or damages sustained by any person or property arising directly or indirectly from permitted activities or your performance under this permit. However, this provision has no effect if, and only if, the sole proximate cause of the injury is the department's negligence.

This permit decision may be appealed in accordance with the provisions of AS 44.62.330-630.

Any questions about this permit may be directed to Habitat Biologist Greg Albrecht at (907) 465-6384 or emailed to greg.albrecht@alaska.gov.

Sincerely,
Sam Cotten
Commissioner



By Jackie Timothy
Southeast Regional Supervisor

Email cc:

Al Ott, ADF&G Habitat, Fairbanks
ADF&G Habitat Staff, Juneau
Dun Teske, ADF&G/SF, Juneau
Dave Harris, ADF&G/CF, Juneau

Stephanie Sell, ADF&G/WC, Juneau
Steve Brockmann, USFWS, Juneau
Linda Speerstra, USACE, Sitka
Cindy Hartmann Moore, NMFS, Juneau

Revision Date:

A-17

FAA Approved:

FAA AIRPORT APPROVAL
RK AAL-605 DATE 1-29-18



FISH HABITAT PERMIT FH19-I-0057

ISSUED: November 19, 2019
EXPIRES: November 19, 2024

City and Borough of Juneau
Juneau International Airport
ATTN: Patty Wahto
1873 Shell Simmons Drive, Suite 200
Juneau, AK 99801

RE: Beaver dam removal
Jordan Creek (Stream Number 111-50-10620)
Section 31, T 40S, R 66E, CRM (Jun B-2)
Location: 58.3593 N, 134.5775 W

Dear Ms. Wahto:

Pursuant to the Anadromous Fish Act at AS 16.05.871(b), the Alaska Department of Fish and Game (ADF&G) Habitat Section reviewed your proposal to use heavy equipment to remove beaver dams on airport property.

Project Description

You will contact the Habitat Section 48 hours before conducting in-water work. After notifying the Habitat Section, you will use heavy equipment to remove beaver dams from Jordan Creek that pose a flood risk.

Anadromous Fish Act

Stream Number 111-50-10620 has been specified as being important for the spawning, rearing, or migration of anadromous fishes pursuant to AS 16.05.871(a). The water body provides habitat for chum, coho, pink, and sockeye salmon, cutthroat trout and Dolly Varden char.

In accordance with AS 16.05.871(d), your project is approved subject to the project description and permit terms.

Permit Terms

This letter constitutes a permit issued under the authority of AS 16.05.871 and must be retained on site during project activities. Please be advised that this determination applies only to Habitat Section regulated activities; other agencies also may have jurisdiction under their respective authorities. This determination does not relieve you of your responsibility to secure other permits; state, federal, or local. You are still required to comply with all other applicable laws.

You are responsible for the actions of contractors, agents, or other persons who perform work to accomplish the approved project. For any activity that significantly deviates from the approved plan, you shall notify the Habitat Section and obtain written approval in the form of a permit amendment before beginning the activity. Any action that increases the project's overall scope or that negates, alters, or minimizes the intent or effectiveness of any provision contained in this permit will be deemed a significant deviation from the approved plan. The final determination as to the significance of any deviation and the need for a permit amendment is a Habitat Section responsibility. Therefore, we recommend you consult the Habitat Section before considering any deviation from the approved plan.

You shall give an authorized representative of the state free and unobstructed access to the permit site, at safe and reasonable times, for the purpose of inspecting or monitoring compliance with any provision of this permit. You shall furnish whatever assistance and information the authorized representative reasonably requires for monitoring and inspection purposes.

In addition to the penalties provided by law, this permit may be terminated or revoked for failure to comply with its provisions or failure to comply with applicable statutes and regulations. You shall mitigate any adverse effect upon fish or wildlife, their habitats, or any restriction or interference with public use that the commissioner determines was a direct result of your failure to comply with this permit or any applicable law.

You shall indemnify, save harmless, and defend the department, its agents, and its employees from any and all claims, actions, or liabilities for injuries or damages sustained by any person or property arising directly or indirectly from permitted activities or your performance under this permit. However, this provision has no effect if, and only if, the sole proximate cause of the injury is the department's negligence.

You may appeal this permit decision relating to AS 16.05.871 in accordance with the provisions of AS 44.62.330-630.

Please direct questions about this permit to Habitat Biologist Greg Albrecht at (907) 465-6384 or greg.albrecht@alaska.gov.

Sincerely,
Doug Vincent-Lang
Commissioner

Kate Kanouse

By: Kate Kanouse
Regional Supervisor

Email cc:

Al Ott, ADF&G Habitat, Fairbanks
ADF&G Habitat Staff, Douglas
Dan Teske, ADF&G SF, Douglas
Dave Harris, ADF&G CF, Douglas
Roy Churchwell, ADF&G WC, Douglas
Ben Soiseth, USACE, Fairbanks
Doug Cooper, USFWS, Anchorage
Habitat Conservation Division, NMFS, Juneau
Lt. Matt Dobson, DPS/AWT, Juneau
Sgt. Robert Welch, DPS/AWT, Juneau
John McComas, USDA APHIS, Juneau