

JUNEAU INTERNATIONAL AIRPORT (JNU)  
AIRPORT CERTIFICATION MANUAL

FAA APPROVAL:

FAA AIRPORTS APPROVAL

DATE 2-18-2010

SECTION NO. AND TITLE

19. Wildlife Procedures 139.337

PAGE NO

1 of 1

19. WILDLIFE PROCEDURES 139.337

A. GENERAL

The JNU compliance with Part 139.337 is contained in its Wildlife Hazard Management Plan (WHMP). The latest FAA approved version of the WHMP is posted on the airport's webpage in the "Documents" section under "Airport Business" located in the left column (<http://www.juneau.lib.ak.us/airport/index.php>).

B. WILDLIFE HAZARD LOG

Any actions related to wildlife and bird activity at JNU is recorded. A copy of the log used to record any related action is attached as Exhibit 19A.

C. PERMITS

Federal and State of Alaska permits are required to take certain bird species at JNU. No local permits are required. A copy of each permit is attached as Exhibits 19B and 19C.

AC References

- 150/5200-33B Hazardous Wildlife Attractants On or Near Airports
- 150/5200-34A Construction or Establishment of Landfills Near Public Airports



DEPARTMENT OF THE INTERIOR  
U.S. FISH AND WILDLIFE SERVICE

3-201  
(1-97)

FEDERAL FISH AND WILDLIFE PERMIT

1 PERMITTEE

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

2 AUTHORITY-STATUTES  
16 USD 703-712

REGULATIONS  
50 CFR Part 13  
50 CFR 21.41

3 NUMBER  
**MB692182-1** AMENDMENT

4 RENEWABLE  
 YES  
 NO

5 MAY COPY  
 YES  
 NO

6 EFFECTIVE  
03/17/2010

7 EXPIRES  
03/31/2011

8 NAME AND TITLE OF PRINCIPAL OFFICER (// #1 is a business)  
JEANNIE JOHNSON  
AIRPORT MANAGER

9 TYPE OF PERMIT  
DEPREDAATION AT AIRPORTS

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 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. In addition to other conditions listed on this permit, you and your subpermittees must comply with all Standard Conditions for Migratory Bird Depredation Permits (attached). This permit is not valid without the standard conditions attached.

E. You are authorized to take, temporarily possess, and transport migratory birds, nests or eggs (except bald eagles, golden eagles, endangered or threatened species) in emergency situations to relieve or prevent injurious situations impacting public safety. Threat to human safety is one which involves a threat of serious bodily injury or a risk to human life. All take must be done as part of an integrated wildlife damage management program that emphasizes minimum number of birds required to eliminate the threat to aircraft, non-lethal management techniques and habitat alteration. 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.

F. You are authorized to salvage and possess migratory birds found dead or taken under this permit for disposal, turning over to U.S. Department of Agriculture for diagnostic purposes and purposes of training airport personnel, or donation to a public charity (those suitable for human consumption), public scientific or educational institution as defined in 50 CFR 10.12. 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 issuing migratory bird permit office at 907-786-3693. The Repository will provide directions for shipment of these specimens.

G. You may not salvage and must immediately report to U.S. Fish and Wildlife Service Law Enforcement any migratory birds that appear to have been poisoned, shot, or otherwise injured as the result of criminal activity.

ADDITIONAL CONDITIONS AND AUTHORIZATIONS ALSO APPLY

12 REPORTING REQUIREMENTS

Annual reports are due by January 31 of each year and the forms are available on the Internet at:  
<http://www.fws.gov/permits/applicationforms/ApplicationA.shtml#reports> or  
<http://www.fws.gov/forms/display.cfm?number1=200> or  
<http://www.fws.gov/permits/>

EXHIBIT 19B  
Page 1 of 4

ISSUED BY  
*Beth Kalle*

TITLE  
PERMIT ADMINISTRATOR, MIGRATORY BIRD PERMIT OFFICE

DATE  
03/17/2010

H. 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. The use of any of the above techniques is at your discretion for each situation.

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

J. The following subpermittees are authorized: Designated employees of Alaska Department of Transportation and Public Facilities under the direct supervision of Airport Manager Jeannie Johnson 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, may exercise the authority of this permit.

K. You and any subpermittee(s) must comply with the attached Standard Conditions for Migratory Bird Depredation Permits

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

**EXHIBIT 19B**  
**Page 2 of 4**

FAA AIRPORTS APPROVAL  
REVISED DATE April 1, 2010



## 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. The standard conditions below are additional provisions and conditions of your permit. Failure to comply with the conditions of your permit could be cause for suspension of the 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: [www.fws.gov/permits/mbpermits/birdbasics.html](http://www.fws.gov/permits/mbpermits/birdbasics.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.
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: [www.fws.gov/endangered](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 [www.reportband.gov](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.
7. This permit does not authorize take or release of any migratory birds, nests, or eggs on State lands or other public or private property without prior written permission or permits from the landowner or custodian.
8. 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,
  - (b) donated to a public educational or scientific institution as defined by 50 CFR 10, or
  - (c) completely destroyed by burial or incineration.
9. 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 letters you have provided.
10. You and any subpermittees must carry a legible copy of this permit and display it upon request whenever you are exercising its authority.

(page 1 of 2)

**EXHIBIT 19B**  
**Page 3 of 4**

FAA AIRPORTS APPROVAL  
~~DATE~~ DATE April 1, 2010

11. 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.
12. 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.
13. 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 - 4/7/2008)

(page 2 of 2)

**EXHIBIT 19B**  
**Page 4 of 4**

**FAA AIRPORTS APPROVAL**  
**ISSUE DATE** April 1, 2010



STATE OF ALASKA  
DEPARTMENT OF FISH AND GAME

P.O. Box 115526  
JUNEAU, ALASKA 99811-5526

Permit No. 10-032

Expires: 1/31/2011

PUBLIC SAFETY PERMIT

Page 1 of 2

This permit authorizes Jeannie Johnson, 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 25, 2010 to January 31, 2011 in accordance with AS 16.05.930.

Authority is granted the permittee and subpermittees to haze (using nonlethal methods only) all birds to alleviate hazards to arriving and departing aircraft at the Juneau International Airport. Authority is also granted the permittee and subpermittees to take ducks, geese, 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. Permittee must notify Area Biologist Ryan Scott (465-4359) and the Permits Section (465-4148) within 48 hours when the total lethal take of any raptor species exceeds three birds. The killing of eagles and endangered species is prohibited. All other conditions same as federal permits MB692182 and MB008741.

Authority is granted to haze (using nonlethal methods only) all mammals on or near the runway. Deer may be killed (no other mammals authorized) only after all methods of hazing them from the runway have failed and only after contacting Fish and Wildlife Protection (465-4000) and ADF&G (Ryan Scott 465-4359). Authority is also granted to take by lethal means all species classified as deleterious exotic wildlife (starling, 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 enforcement officers of the Division of Fish and Wildlife Protection for distribution. Any waterfowl killed will be turned over to the U.S. Fish and Wildlife Service in Juneau (586-7243) or salvaged according to the attached protocol and turned over to enforcement officers of the Division of Fish and Wildlife Protection 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. All subpermittees must complete bird control training provided by USDA Wildlife Services prior to

REPORT DUE January 20, 2011. 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 redelegation 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.

Wade Baker  
Division of Wildlife Conservation

January 25, 2010  
Date

FAA AIRPORTS APPROVAL  
NEW AAI REG DATE 2-18-2010

EXHIBIT 19C  
Page 1 of 3

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

PUBLIC SAFETY PERMIT  
Page 2 of 2

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Permit No. 10-032

Permittee: Jeannie Johnson  
Juneau International Airport

conducting activities authorized by this permit. Persons conducting activities authorized by this permit are exempt from fish and game licensing requirements of AS 16.05.330.

An annual report must be submitted electronically on a form provided by the department by the date specified below. Forms are available on the ADF&G website or by contacting the Permits Section (465-4148; [dfg.dwc.permits@alaska.gov](mailto:dfg.dwc.permits@alaska.gov)). The report must include the following: (1) for birds, a monthly summary (by species) of numbers of birds hazed or killed and the disposition of all carcasses; (2) 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 (3) a complete list of subpermittees.

A separate written report must be submitted for lethal take of any species not authorized by this permit. The report must include a detailed explanation of the circumstances surrounding the take, the disposition of the carcass and any edible meat, and a description of the steps that will be taken to avoid similar incidents in the future.

**THIS PERMIT AND CURRENT FEDERAL PERMITS MUST BE IN POSSESSION WHILE CONDUCTING AUTHORIZED ACTIVITIES.**

FAA AIRPORTS APPROVAL

DATE 2-18-2010

EXHIBIT 19C  
Page 2 of 3

## 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.