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U.S Department
of Transportation
Federal Aviation
Administration

Memorandum

Western-Pacific Region
Airports Division
P.O. Box 92007, WPC
Los Angeles, CA 90009

Subject: INFORMATION: Western-Pacific Regional
Policy Guidance No. 6 - Wildlife Hazard
Management

Date: February 24, 1999

From: Manager, Airports Division, AWP-600

Reply to E. Louie
Ann. of: X3636

to: All Division Employees

Attached is the Western-Pacific Regional Policy Guidance No. 6. This policy establishes the process, responsibilities and administration for the Wildlife Hazard Management Program within the Western-Pacific Region. This policy guidance is designed to clarify the responsibilities and coordination of the region's Wildlife Hazard Management Program.

This policy guidance cancels WP Order 5200.3D, Wildlife Hazard Detection and Control Procedures, dated February 23, 1989. Comments received in response to the October 21, 1998 memorandum from AWP-620 have been incorporated into the policy.


4r~man C. Bliss

Attachment
WP Regional Policy Guidance No. 6

WESTERN-PACIFIC REGIONAL POLICY GUIDANCE NO. 6 WILDLIFE HAZARD MANAGEMENT

1. **PURPOSE:** This policy guidance is to clarify the Airports Division's procedure with respect to identifying those airports within the region which have potentially hazardous wildlife populations and to make recommendations for reduction or elimination of the potential hazard.
2. **DISTRIBUTION:** Policy Guidance No. 6 is distributed to all Airports Division supervisors in regional headquarters and is distributed to all Airport District Offices (ADOs) in the Western-Pacific Region.
3. **CANCELLATION:** This Policy Guidance supersedes WP Order 5200.3D, Wildlife Hazard Detection and Control Procedures, dated February 23, 1989.
4. **ACTION:** Airports Division is responsible for the coordination of the Western-Pacific Regional Wildlife Hazard Management Program.
5. **RESPONSIBILITY:**
 - a. The Safety Section, AWP-622, is responsible for administering the Wildlife Hazard Management Program in the region.
 - b. The wildlife hazard management coordinator in each ADO (as assigned by SFO-600 & HNL-600), has the responsibility to investigate wildlife hazard reports at airports within their respective jurisdiction.
6. **PROCEDURES:** The following procedures are to be used in administering the Western-Pacific Regional Wildlife Hazard Management Program:
 - a. Upon notification or report of an existing or potential wildlife hazard, AWP-622 or the appropriate ADO wildlife hazard control coordinator will immediately analyze the specific situation.
 - b. The coordinator will review the reported situation and make an on-site investigation, as necessary. The coordinator may solicit the participation of the U. S. Department of Agriculture (USDA) Wildlife Services (appendix 1) (see Certalert No. 97-02, Relationship Between FAA and Animal Damage Control [ADC]) and Airports Wildlife Biologist, AAS-317, in conducting investigations and formulating recommendations to be conveyed to the airport operator. Any incident involving aircraft damage or any report, which indicates a recurring problem at an individual airport, will require an on-site investigation. If, in the opinion of the coordinator, no critical bird hazard exists, no further action will be required.
 - c. If the coordinator confirms that a critical wildlife hazard exists at an airport, the coordinator will notify the airport operator, in writing, to conduct an ecological study.

CERTIFICATED AIRPORTS. 14 CFR Part 139.337, Wildlife Hazard Management, requires special consideration be given to the airports affected by this regulation. The certificate holder SHALL conduct an ecological study when, among other events, an air carrier aircraft experiences multiple bird strikes or engine ingestion.

This ecological study shall contain at least the following:

- An analysis of the event(s) which prompted the study
- Identification of the specie(s), number(s), location(s), local movement(s), and daily and seasonal occurrences of wildlife observed

- Identification and location of features on and near the airport that can attract wildlife
- Description of the wildlife hazard(s) to air carrier aircraft
- Recommendations for mitigation of the wildlife hazard(s)

The airport may engage the U. S. Department of Agriculture, Wildlife Services, or a private consultant to conduct this ecological study (see Policy #53) (Wildlife Services uses the term "wildlife hazard assessment") The airport operator may also use trained qualified airport personnel to conduct the study.

- d. Upon determination of a wildlife hazard, or potential wildlife hazard, the coordinator should recommend that the airport operator issue an appropriate Notice to Airman (NOTAM) and remarks published in the Airport/Facilities Directory and Airport Master Record (FAA Form 5010-1).
- e. Upon completion of the ecological study, the coordinator shall review the study for its contents and mitigation recommendations set forth by Wildlife Services or the private consultant selected by the airport.
- f. Based on the recommendations, the coordinator shall determine that the airport must develop a wildlife management plan or amend their existing one. The study may determine that there are federally listed or proposed to be listed endangered species or critical habitat occurring on or near the airport. The airport will then need to coordinate its efforts with U.S. Fish and Wildlife Services (USFWS) to ensure compliance with Section 7(a)(2) of the Endangered Species Act of 1973, as amended, (16 U.S.C. 1563 et seq.)

If the study determines that there are no endangered or threatened species, no further action is required regarding Section 7 consultation.

The contents should include, as a minimum, all that is prescribed in Section 139.337(e) and (f) and consider incorporating the recommendations made by Wildlife Services. The airport operator should also appoint a wildlife coordinator to respond to and monitor all wildlife-related activities and incidents on and around the airport.

7. DISCUSSION:

- a. The airport operator has the primary responsibility for providing a safe environment for aircraft at the airport. The detection and control of existing or potential wildlife hazards are the airport operator's responsibility. This policy guidance establishes procedures for Airports Division personnel discovering or receiving reports of a potential wildlife hazard. The goal of the agency is the reduction and elimination of wildlife hazards,
- b. Wildlife hazard is a potential for a damaging aircraft collision with wildlife on or near an airport.
- c. Recommendations for controlling wildlife are contained in the following publications:
 - (1) ADVISORY CIRCULAR 150/5200-33, HAZARDOUS WILDLIFE ATTRACTANTS ON OR NEAR AIRPORTS
May 1, 1997
 - (2) AIRPORT CERTIFICATION PROGRAM, POLICY AND GUIDANCE, POLICY #53, INITIATION OF ECOLOGICAL STUDIES AT AIRPORTS
April 25, 1997

- (3) AIRPORT CERTIFICATION PROGRAM, POLICY AND GUIDANCE,
POLICY #57, SECTION 7 CONSULTATION ON ENDANGERED OR
THREATEN SPECIES
March 19, 1998
- (4) CERTALERT 97-02, RELATIONSHIP BETWEEN FAA AND ADC
April 25, 1997
- (5) CERTALERT 97-09, WILDLIFE HAZARD MANAGEMENT PLAN OUTLINE
November 17, 1997
- (6) CERTALERT 98-05, GRASSES ATTRACTIVE TO HAZARDOUS WILDLIFE
September 18, 1998

APPENDIX 1

U.S. DEPARTMENT OF AGRICULTURE
ANIMAL & PLANT HEALTH INSPECTION SERVICE
WILDLIFE SERVICES DISTRICT SUPERVISORS

ARIZONA

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|------------------------------------|--|-----------------------------------|
| Steve Fairaizl State Director | 2224 W. Desert Cove Ave., Suite 209 Phoenix, AZ 85029 | FAX: 602/870-2081 602/870-2951 |
| Kevin Grant District Supervisor | Same as above | Same as above |

CALIFORNIA

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|---|--|-----------------------------------|
| Gary Simmons State Director | PO Box 255348 Sacramento, CA 95865-5348 | FAX: 916/979-2675 916/979-2680 |
| John Steuber Assistant State Director | Same as above - | Same as above |

North District

| | | |
|--|-----------------------------------|------------------------------------|
| James D. Shuler District Supervisor | P.O. Box 87 McArthur, CA 96056 | FAX: 916/336-5623 Same as above |
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Sacramento District

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|---|-----------------------------------|------------------------------------|
| Jack S. Parriott District Supervisor | P.O. Box 248 Maxwell, CA 95955 | FAX: 916/438-2706 Same as above |
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Central District

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|--|---|-------------------------------------|
| Brian Archuleta District Supervisor | 4807 Greenleaf Circle #H Modesto, CA 95356 | FAX: 209/ 545-4639 Same as above |
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San Luis District

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|--|---|------------------------------------|
| Mark A. Jenson District Supervisor San Luis District | P.O. Box 4069 Paso Robles, CA 93447-4069 | FAX: 805/237-0912 Same as above |
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South District

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|---|--|-----------------------------------|
| John Turman District Supervisor Southern District | 9380 Bond Avenue, Suite A El Cajon, CA 81506-8700 | FAX: 619/561-3752 619/561-3862 |
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HAWAII

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| J. Gary Oldenburg State Director | 720 O'Leary Street, NW Olympia, WA 98502 | FAX: 360/753-9884 360/753-9466 |
| Tim Ohashi Assistant State Director | 3375 Koapaka Street Suite H-420 Honolulu, HI 96819 | FAX: 808/861-8576 808/861-8570 |

NEVADA

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|--|---|-----------------------------------|
| Robert Beach State Director | 4600 Kietzke Lane Building 0-260 Reno, NV 89502 | FAX: 702/784-5081 702/784-5874 |
| Monte Chandler Assistant State Director | Same as above | Same as above |
| Meldon J. Anderson District Supervisor | P.O. Box 146 130 Pioche Highway Ely, NV 89301 | FAX: 702/289-2791 702/289-2603 |
| Derril Fry District Supervisor | 215%2 South 11 th Street Elko, NV 89801 | FAX: 702/738-3341 702/738-6144 |
| Stephen E. Davis District Supervisor/ Pilot | 1470 Pine Road Fallon, NV 89406 | FAX: 702/423-6486 702/423-8419 |
| Jonathan LeCombe Assistant District Supervisor | 1414 Soda Lake Road Fallon, NV 89406 | 702/867-3076 |

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