

CertAlert

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This CertAlert pertains to:
All Certificated Airports

Documenting the Review of your Wildlife Hazard Management Plan (WHMP)

Wildlife hazards are a major safety concern at our nation's airports. In today's complex operating environment wildlife hazard management is at the very top of the list of safety concerns. The FAA Airports Division is in the process of revising wildlife-related advisory circulars to enhance the current airport wildlife management programs. From the requirements for wildlife hazard assessments and management plans to the qualifications for biologists and training of wildlife personnel it is still an evolving program. As these changes are adopted, approved, and implemented at your airport, it is of the utmost importance that **all documentation** is well prepared and available during FAA inspections.

As per 14 CFR part 139.337(f)(6), your Wildlife Hazard Management Plan must include procedures to review and evaluate the plan every 12 consecutive months or following a triggering event:

- An air carrier aircraft experiences multiple wildlife strikes
- An air carrier aircraft experiences substantial damage from striking wildlife
- An air carrier aircraft experiences an engine ingestion of wildlife

To assist airport operators in documenting this review, we have attached two sample forms. One form is for the "annual" review (every 12 consecutive months), and one for a review following a triggering event. Please feel free to modify these forms to suit your needs. This is only an example of the type of documentation you must maintain regarding the review of your Wildlife Hazard Management Plan. You can create your own.

Date: _____

Subject: Wildlife Hazard Management Plan Annual Review

Airport: _____

Airport ID: _____

On _____ we conducted the annual review the Wildlife Hazard Management Plan, as per the requirements of 139.337(f) (6).

General Information/ Significant findings:

- **Name of review coordinator-** (Person facilitating discussions and writing plan updates; usually the Wildlife Coordinator, Wildlife Biologist, or Airport Manager) & **participating airport personnel and representatives of other organizations** (As listed in 139.337(f)(1); may include members of airport management, the wildlife coordinator, airport operations/ wildlife staff, wildlife Biologist who conducted Wildlife Hazard Assessment, members of the wildlife hazard working group*). Attach a sign-in sheet.

- **Summary of results of annual data analysis-** Example: ranking of highest priority species based on the analysis. (Per standardized continual monitoring procedures of 139.337(f)(6); data for analysis may include logs of wildlife strikes, wildlife observations and control measures, standardized wildlife monitoring surveys, and wildlife data from off-airport sites of concern.)

- **Summary of progress and challenges in management of the most significant wildlife attractants and/or habitats on or near the airport** - (Review of habitat management priorities listed in 139.337(f)(2))

- **Summary of progress and challenges in direct wildlife hazard management (i.e., dispersals, strike response) on the airfield** - (Review of procedures to be followed during air carrier operations as listed in 139.337(f)(5))

- **Changes to management strategies identified**

- **Changes to documentation identified**

- **Changes to Wildlife Hazard Working Group membership or objectives identified**

- **Changes to airport training program identified**

- **Changes/ updates to Wildlife Hazard Management Plan identified**
(Submit any changes to the WHMP to the assigned FAA Airport Certification Safety Inspector)

Airport Manager/Director

*The wildlife hazard working group is made up of representatives that own and/or manage properties, attractants, and habitats for wildlife (both on- and off- airport property) that impact airport safety. The function of the wildlife hazard working group, or of the airport's relationships with such representatives, is to cooperatively address the airport's specific wildlife hazard issues. During the annual review of the Plan, the effectiveness in addressing the issues should be evaluated, with any needed changes documented.

Date: _____

Subject: Wildlife Hazard Management Plan Review Following a Triggering Event

Airport: _____

Airport ID: _____

On _____ we conducted a review the Wildlife Hazard Management Plan, as per the requirements of 139.337(f) (6).

Description of Triggering Event:

- **Date/Time** - Provide details of the event which triggered the review. Attach strike report, if available and any pertinent information; runway used, airline, take-off, landing, species, damage, etc.

General Information/ Significant findings:

- **Name of review coordinator-** (Person facilitating discussions and writing plan updates; usually the Wildlife Coordinator, Wildlife Biologist, or Airport Manager) & **participating airport personnel and representatives of other organizations** (As listed in 139.337(f)(1); may include members of airport management, the wildlife coordinator, airport operations/ wildlife staff, wildlife Biologist who conducted Wildlife Hazard Assessment, members of the wildlife hazard working group*). Attach a sign-in sheet.
- **The plan's effectiveness in dealing with known wildlife hazards on and in the airport's vicinity-** Example: Review the current wildlife control log and evaluate recent strike reports or events. Make a determination as to whether the current program is working and what can be improved.
- **Aspects of the wildlife hazards described in the wildlife hazard assessment that should be reevaluated –** Review assessment to determine if everything is being addressed that was previously identified as a hazard or if other species are now present. Note: If other/additional new species are now present on or in the vicinity of the airport, another Wildlife Hazard Assessment may be needed.
- **Summary of progress and challenges in direct wildlife hazard management (i.e., dispersals, strike response) on the airfield -** (Review of procedures to be followed during air carrier operations as listed in 139.337(f)(5))
- **Changes to management strategies identified**
- **Changes to airport training program identified**
- **Changes/ updates to Wildlife Hazard Management Plan identified**
(Submit any changes to the WHMP to the assigned FAA Airport Certification Safety Inspector)

Airport Manager/Director

*The wildlife hazard working group is made up of representatives that own and/or manage properties, attractants, and habitats for wildlife (both on- and off- airport property) that impact airport safety. The function of the wildlife hazard working group, or of the airport's relationships with such representatives, is to cooperatively address the airport's specific wildlife hazard issues. During the annual review of the Plan, the effectiveness in addressing the issues should be evaluated, with any needed changes documented.