



**NTSB** National Transportation Safety Board

---

*Office of Aviation Safety*

## **Wildlife Issues**

Mark H. George



# Wiley Post Airport

# Wildlife Mitigation at Wiley Post

- Mitigation efforts concentrated inside perimeter fence
- Hazardous species are:
  - Removed
  - Harassed from airport
- Accident occurred off-airport, about 4 miles at 3,000 feet msl

# Wildlife Hazard Assessments

- Conducted by wildlife biologists
- Types, numbers of hazardous species
- Location, daily, seasonal movements
- Identifies attractants: lakes, ponds, rivers, livestock, agriculture, retention ponds, dumps, parks, golf courses
- Begin identifying hazard, key to mitigation strategies

# FAA Guidance for Airports

- Advisory Circular: “*Hazardous Wildlife On or Near Airports*”
- Airports surrounded by attractants should provide Hazard Assessment
- Federally obligated airports
  - “Must” use standards
  - Grant assurances: must adhere
- PWA obligated but no assessment

# FAA Wildlife Strike Database

- Populated by voluntary reports
- Nearly 100,000 strike entries
- Used to develop mitigation strategies
- Only about 20% of known events reported to database
- NTSB: Make reporting mandatory
- FAA: Difficult to enforce reporting



**NTSB**