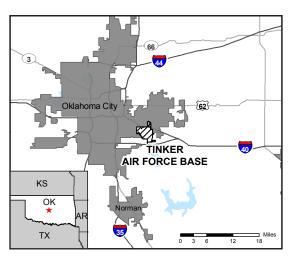
TINKER AIR FORCE BASE

Tinker Air Force Base (AFB) supports Air Force and Navy alert missions that require one runway to be open at all times.

As part of the Strategic Communications Wing One at the base, Navy E-6 squadrons maintain flying and communications link among the White House, ballistic missile submarines, bombers, and missile silos around the world. Because one runway must remain operational at all times to support this mission, it is imperative that Tinker AFB maintains two active runways.

The base's crosswind runway's safety and noise zones are constantly under developmental pressure from nearby Oklahoma City and its suburbs, including potential commercial retail development. This REPI project will implement



recommendations from a Joint Land Use Study to protect these high priority safety and noise zones, with Tinker AFB's partner, Land Legacy, acquiring conservation easements to preserve wetlands, habitat, and water resources.

Further contributing to the partner cost-share of this REPI project includes a donation of a conservation easement as well as a second partial land value donation of another tract. Conservation of these lands will ensure that Tinker

AFB can continue to use its crosswind runway, making sure it is open and able to support its operational mission, which would otherwise have to deploy or relocate at a significant cost. The easements not only preserve compatible uses that protect the local watershed and floodplain, but also support habitat for rare and at-risk species such as the Texas Horned Lizard.

BENEFIT SUMMARY

COMMUNITY

- Supports coordination with existing regional planning efforts, including a Joint Land Use Study
- Preserves habitat
- Preserves water resources

MILITARY

- Protects aviation maneuver training that produces significant noise
- Increases operational safety
- Supports multiple Service missions





Crew members prepare a KC-135 Stratotanker for an air refueling mission exercise (top). The Texas Horned Lizard is a state sensitive species that is actively managed by the installation (bottom).

KEY PARTNERS

Land Legacy

CONTACT

PUBLIC AFFAIRS OFFICE: (405) 739-2026

FAST FACTS FROM FY 2014 THROUGH FY 2023 | Project Status: In Progress

Authority	Transactions	Acres Protected, Managed, or Improved	Total Funds Expended
10 U.S.C. § 2684a	2	19	\$0.5 million

Subtotals may not sum to combined totals due to rounding