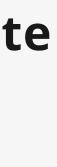


### **Protecting Military Readiness** in Texas: Phase III

**Texas A&M Natural Resources Institute** 

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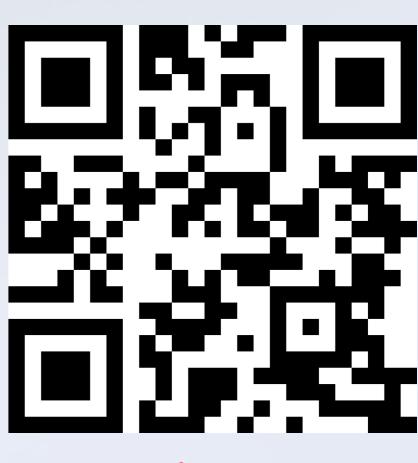
## **Goal**: Facilitate and encourage communication and coordination across the state between the services, energy industry and local communities.

### **Past products**:

- Webtools
  - Texas Early Notification Tool tent.nri.tamu.edu
  - Texas Airspace Planning and Forecasting Tool tapft.nri.tamu.edu
- Issue Reports
  - issues and actions to address them.
  - years, and that may occur on military installations in Texas.



Scan to learn more



tx.ag/dK36hve

Military Land Use Compatibility Report (2021) - Identifies statewide compatibility

**Threatened and Endangered Species Forecast Guidebook** (2021) - Identifies species most likely to be listed as T&E under the U.S. Endangered Species Act in the next 5

# **Next Phase: Proposed Tasks**

## **Energy Transmission Infrastructure Encroachment Analysis**

- potentially altering the use of these vital training & testing spaces.
- **PRODUCT-** Report and webtool

## **Projected Incompatible Development Surrounding Air Installations**

- in within areas not compliant with AICUZ, namely public and private schools.
- installations.
- webtool, etc.), and 3) legislation development



ISSUE- Planned improvements to transmission lines threaten to encroach into military equities,

APPROACH- NRI will project energy demand and development using predictive models to provide a longer-range forecast to inform the planning processes of both the energy industry and the military.

ISSUE- Military leaders have voiced the need for tools to assist in alleviating incompatible development

APPROACH- NRI will inform planning and facilitate early communication among local communities and

PRODUCTS-1) stakeholder engagement and education, 2) creation of educational materials (handouts,



### **QUESTIONS? Texas A&M Natural Resources Institute**

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