



## Sharing Information to Support Compatible Development

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## Three Phase Effort with OLDCC Support

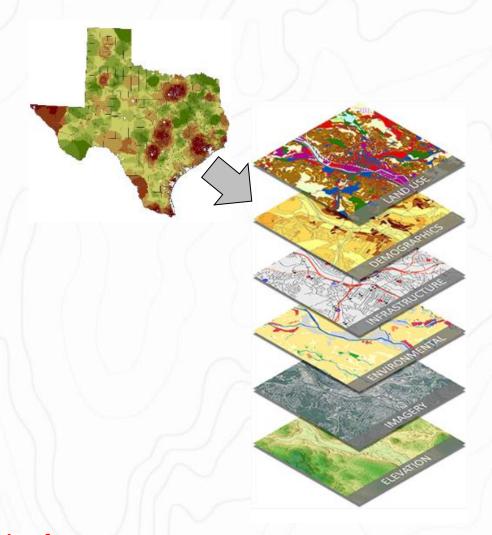
GOAL: Enable communication and coordination across the state among the services, developers and local communities.

- Phase I
  - Texas Early Notification Tool (TENT)
- Phase II
  - Texas Airspace Planning and Forecasting Tool (TAPFT)
- Phase III
  - AICUZ Mapping Tool
  - Future Energy/Transmission Development



### **Program Implementation**

- Compile data on military compatibility concerns & make it available online
- Develop/update tools that facilitate early engagement among industry, military and community stakeholders

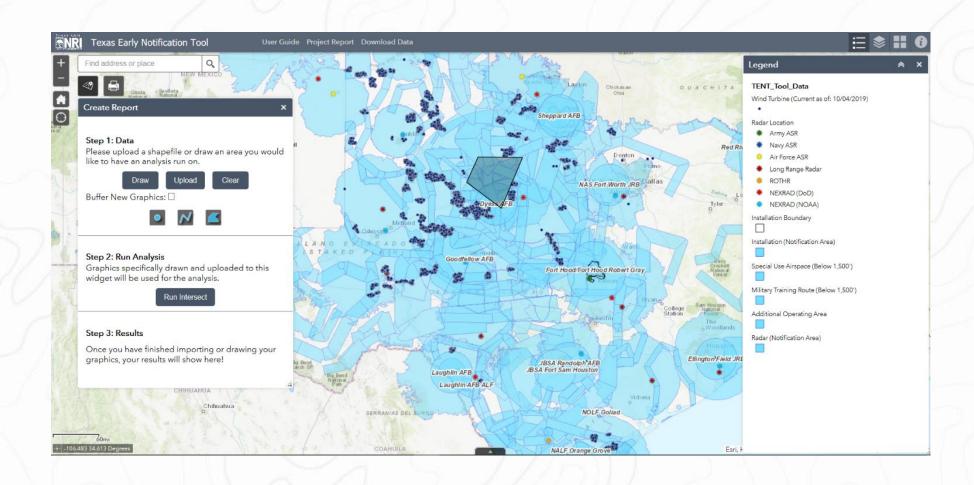






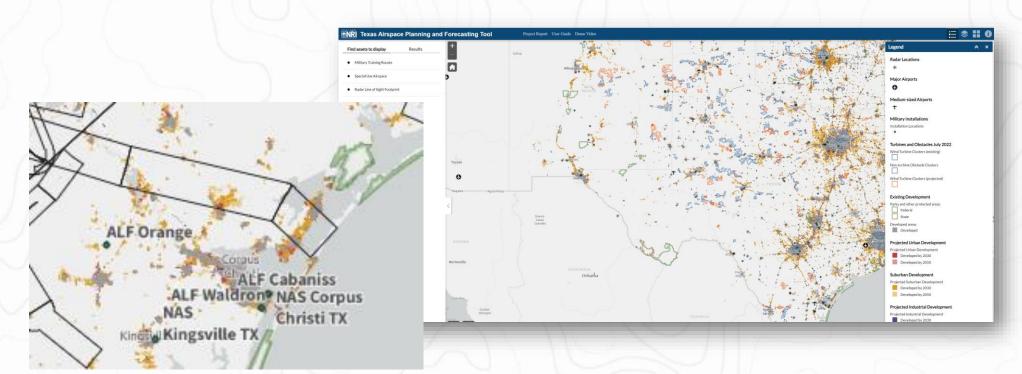
### Texas Early Notification Tool

https://tent.nri.tamu.edu/





# Texas Airspace Planning and Forecasting Tool (tapft.nri.tamu.edu)





## Communicate AICUZ Through Interactive Mapping



- Issue raised by Texas Commanders Council and Texas Military Preparedness Commission
- A public outreach tool to communicate nuisance and hazards
- Web-based interactive map can provide...
  - Precise, location-specific information throughout the state
  - Central location for related resources
  - Links to installation-specific contact information



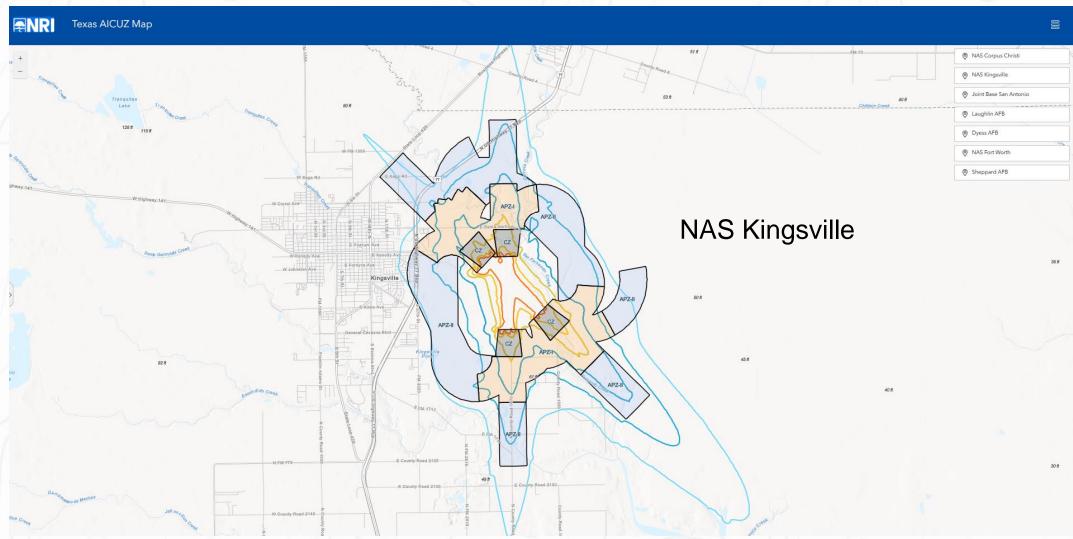
## **Bridging Communication**



- Installations and community stakeholders will gain clear communication tools
- State and local entities, e.g.
   Texas Education Agency, will have access
- Developers can visualize incompatible spaces, learn more about AICUZ, and contact installation staff

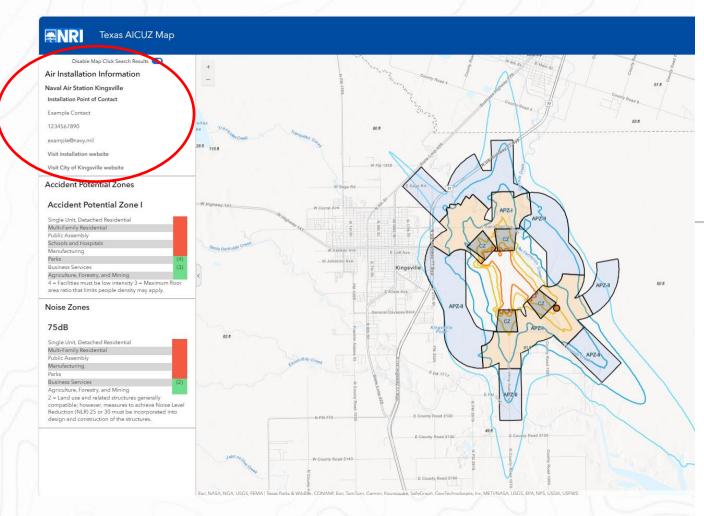


### **AICUZ Mapping Tool**





#### **AICUZ Mapping Tool**



#### **Accident Potential Zones**

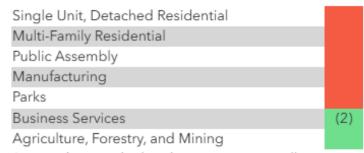
#### **Accident Potential Zone I**



4 = Facilities must be low intensity 3 = Maximum floor area ratio that limits people density may apply.

#### Noise Zones

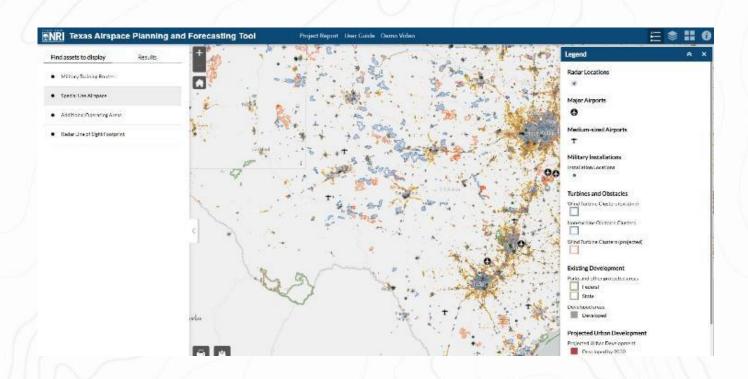
#### 75dB



2 = Land use and related structures generally compatible; however, measures to achieve Noise Level Reduction (NLR) 25 or 30 must be incorporated into design and construction of the structures.



### **Future Energy Development**



- Goal: Provide military information to allow early engagement on energy planning
- Projected transmission & generation layers to be added to Texas Airspace Planning and Forecasting Tool (TAPFT)



#### **Contact Us**

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