

## Challenge: Bridging Islands of Practice

Higher  
Education



Industry &  
Government



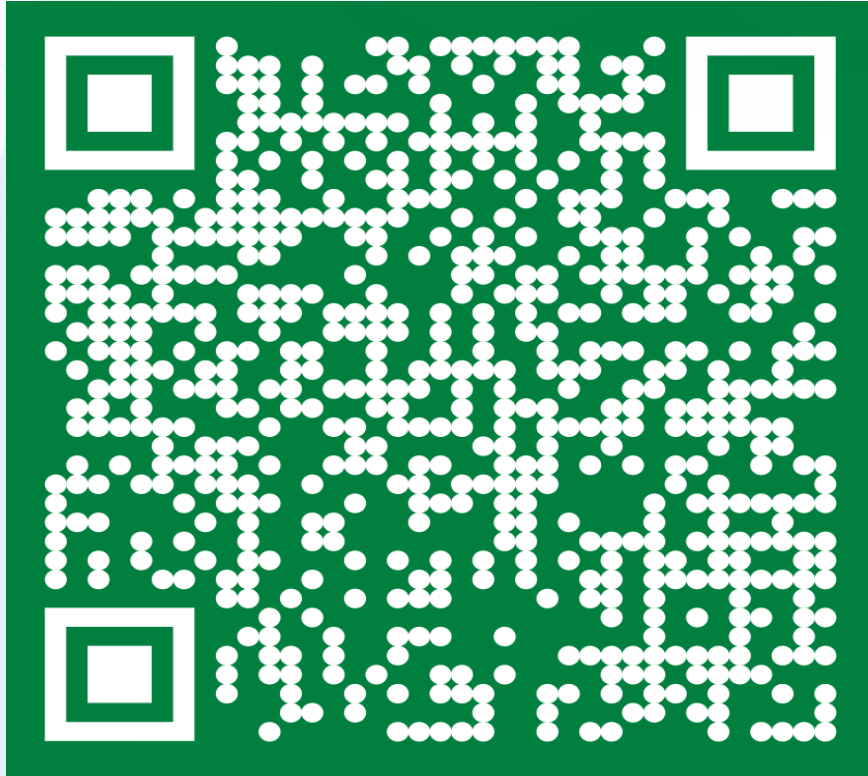
K-12  
Engagement  
& Outreach



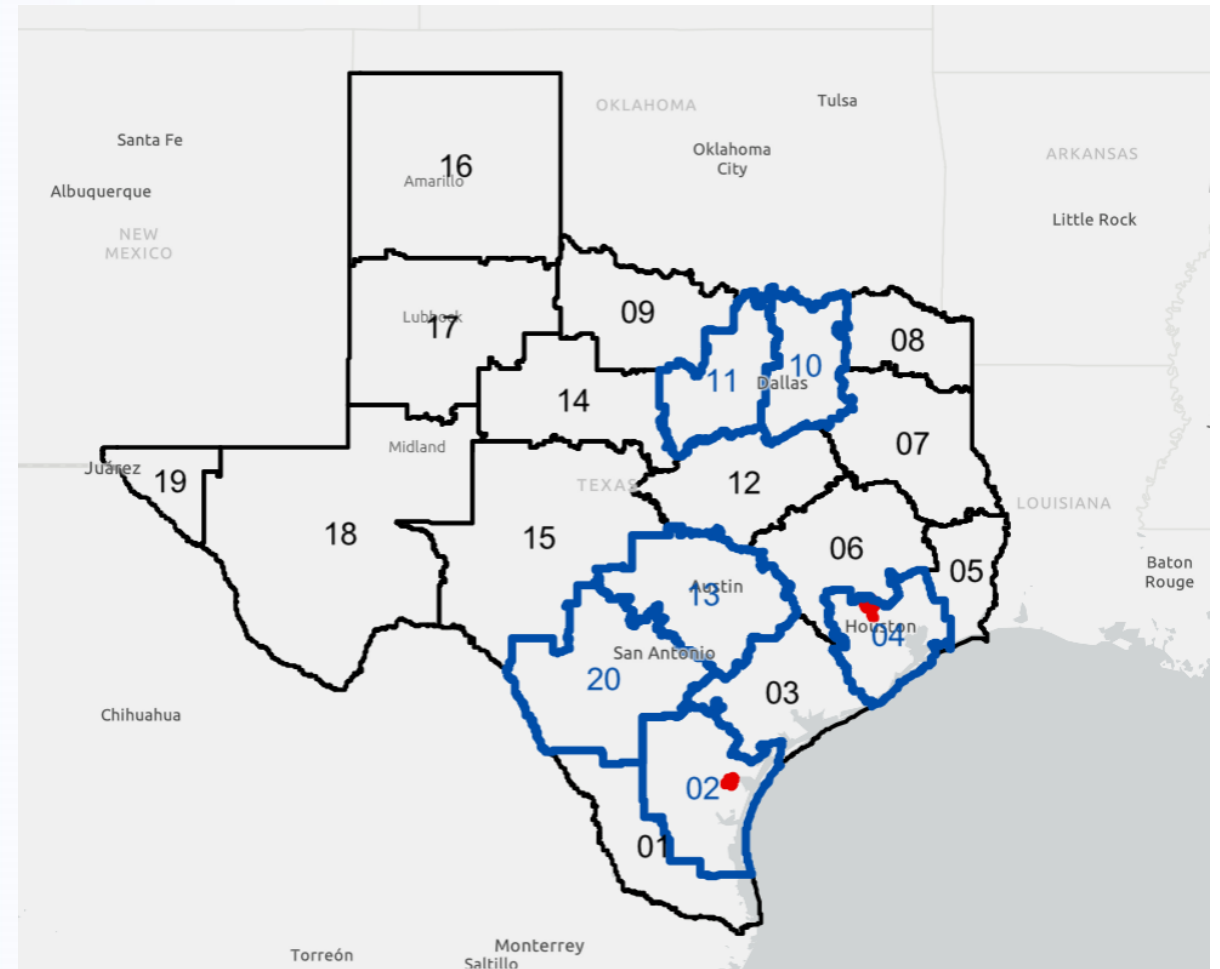
# **Geospatial Engineering and Land Surveying (GELS) Career and Technical Education (CTE) Pathway**

- GELS CTE Pathway approval in most Texas regions by 2026.
- Articulation agreements and/or dual credit pathways for ISDs with two-year and four-year geospatial and surveying programs in Texas.
- Develop a program for ISDs to obtain surveying equipment.
- Annual Summer Institute for High School STEM and CTE Educators.
- Middle School Geospatial Engineering Day/8th grade CTE Experiences.
- Develop a GELS CTE Playbook for Higher Ed., ISDs, and Industry.

# The Point of Beginning Initiative



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GELS Offered in TEA Region







## **Seneca Holland**

Geospatial Research Scientist &  
Instructor of Geospatial Science  
Conrad Blucher Institute for Surveying and Science  
Texas A&M University-Corpus Christi  
[seneca.holland@tamucc.edu](mailto:seneca.holland@tamucc.edu)