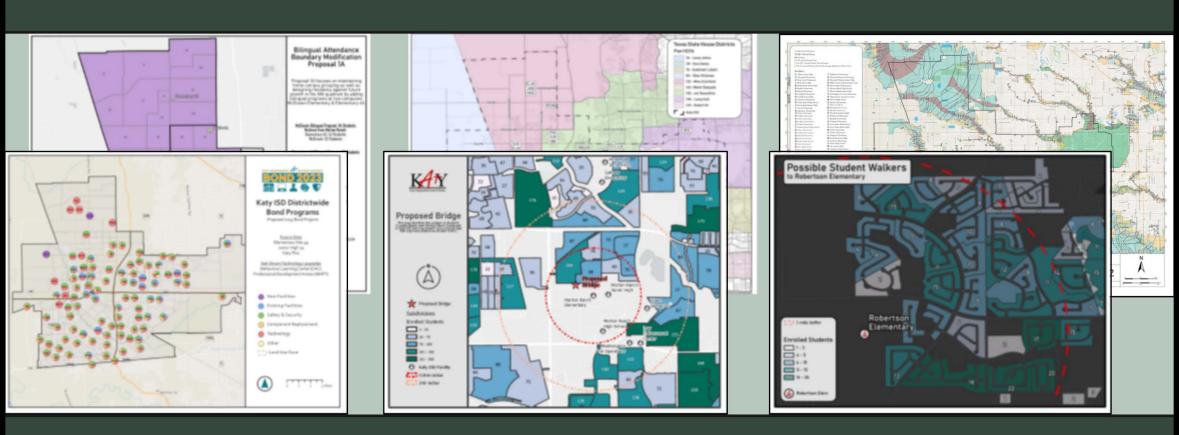
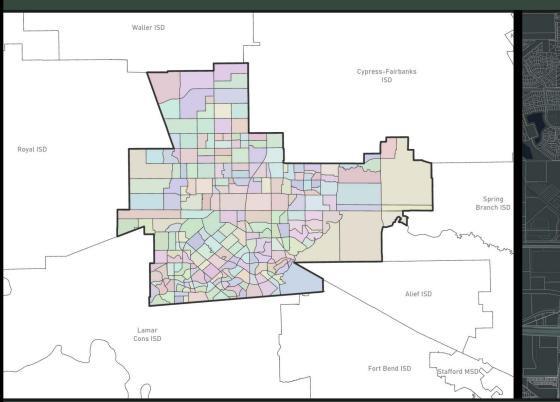
What it takes to make a Katy ISD map, and who



This is a condensed version of Katy ISD - Geospatial Needs of an ISD that was presented at the Fort Bend GIS Consortium Q3 meeting, presented by Bryan Gillis. This version is approved for public release.

The Texas Education Agency provides statewide school district data, as well as information on charter & private schools.

Central Appraisal Districts provide our base authoritative layer via parcels and their associated addresses, property values, tax exemptions, and zoning.





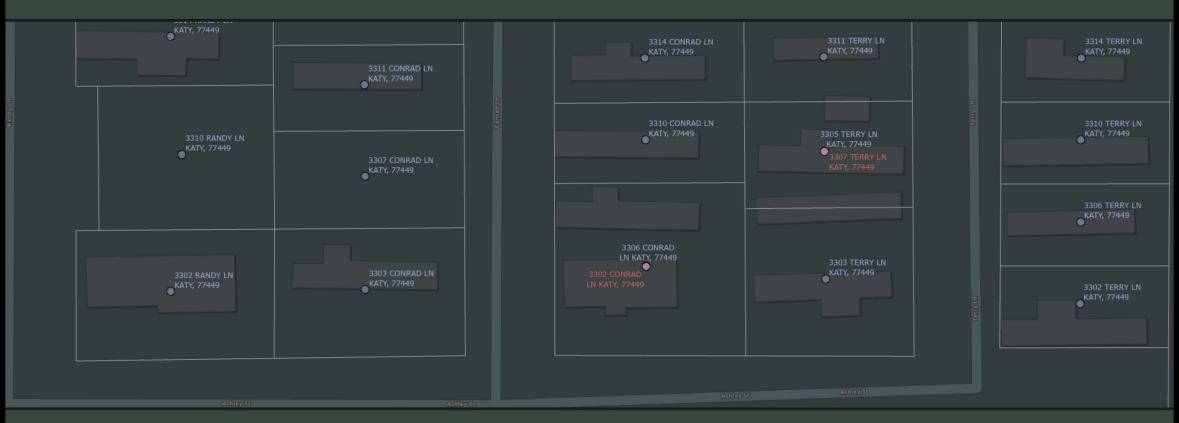








Additional address data from cities and Center Point are used to suplement gaps in parcel data, as well as resolve occasional discrepencies between parcel records and accepted proofs of recidency provided by parents when registering students for Katy ISD schools.





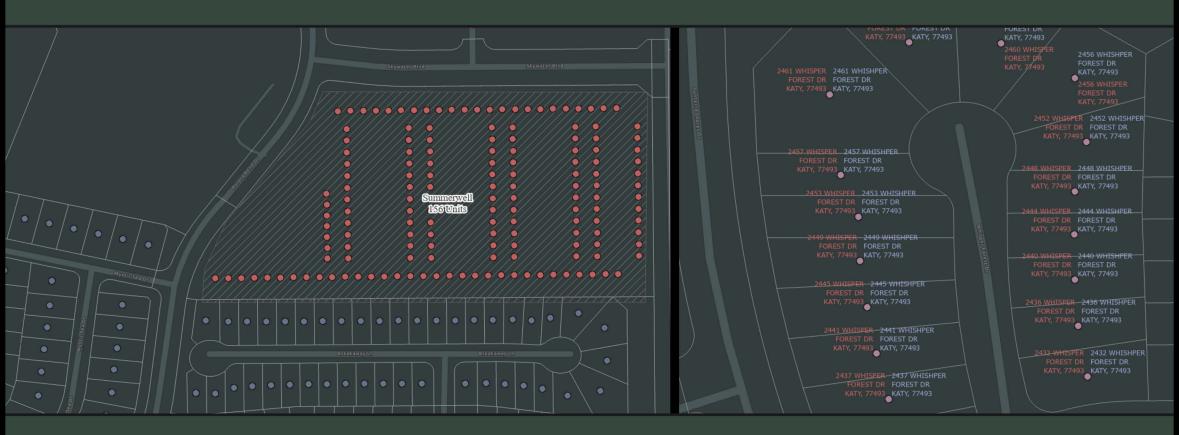








At times, there are no *readily* available datasets from authoritative sources, leaving Katy ISD with two options, acquire physical maps from builders to be georectified and extract address data or, conduct on-site verification of location and address details utilizing ESRI field maps.









So what does it take to make a Katy ISD map? It takes a village. Or in this case, a village of GIS professionals across many organizations that understand the importance of sharing quality data and cooperation with local jurisdictions.



Katy ISD would not be able to provide the geospatial services it does without it's overlaping jurisdictions exceptional data services, approchability, and desire to create a stronger community.