

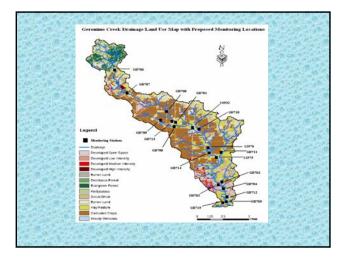


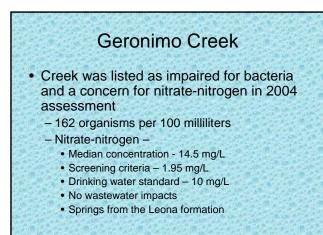
Geronimo Creek

- Project
 - Funded by TSSWCB
 - \$792,513
 - October 2008 October 2011
 - Project includes water quality monitoring, modeling, and plan development

Geronimo Creek

- Project includes Alligator Creek
- Cities of Seguin and New Braunfels in watershed and the community of Geronimo
- Land use mostly agricultural, urban
- 44,125 acres in watershed
- 45.5% cropland; 31.6% rangeland; 9.8% forest; 11.5% developed land



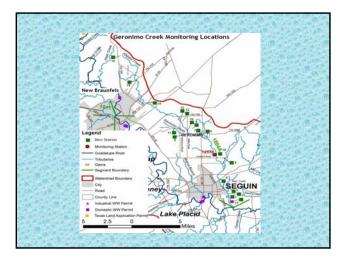


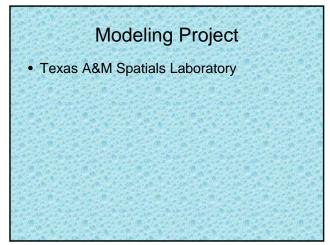
Geronimo Creek

- Project Partners:
 - GBRA
 - Texas AgriLife Extension
 - City of Seguin
 - Guadalupe County
 - City of New Braunfels (?)
 - Comal County (?)

Geronimo Creek

- Monitoring Project
 - 12 months
 - Routine (8) and Targeted (15)
 - One wastewater plant quarterly
 - Three groundwater sites
 - One metals analysis on each creek





Modeling Project

- Texas A&M Spatials Laboratory
- Texas AgriLife will manage modeling component

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- Biggest problem lack of flow data
- Will use load duration curves to convey information to stakeholders

