



Adapted from USGS Tyler, Texas and Texarkana, Texas. Original Scale 1: 250,000.

Figure 10. Map Location of Frazier Creek



Figure 11. Frazier Creek east of SH 8

Frazier Creek

Frazier Creek begins about three miles north of Almira in western Cass County and flows southeasterly 26 miles into Jim Bayou in Marion County (TPWD, 1998a). The creek transects the Pineywoods region of Texas and its watershed is within the Cypress Creek Basin. It meanders over a substrate comprised of mostly fine sand with some areas dominated by silt and clay. Instream cover is moderate and is provided by woody debris, root snags, undercut banks, and overhanging vegetation (Bayer et al., 1992). Fish species collected from the creek in August of 1992 include numerous shiner species, pugnose minnows, yellow bullheads, grass pickerel, pirate perch, brook silverside, largemouth bass, slough darter, cypress darter, logperch, and several sunfish species among others (Bayer et al., 1992). The candidate segment is from the confluence with Jim Bayou in Marion County upstream to its headwaters north of Almira in Cass County.

- (1) Biological Function- no significant biological function was identified.
- (2) Hydrologic Function- no information available.
- (3) Riparian Conservation Area- none identified.
- (4) High Water Quality/Exceptional Aquatic Life/High Aesthetic Value-designated as a South Central Plains Ecoregion Stream by the TPWD River Studies Program due to diversity of fish (Bayer et al., 1992; Linam et al., in review).
- (5) Threatened or Endangered Species/Unique Communities- none identified.