

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

Figure 12. Map Location of Glade Creek



Figure 13. Glade Creek north of Cranapple Road

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## **Glade Creek**

Glade Creek begins about 5 miles southwest of Gilmer in Upshur County and flows southeasterly 13 miles into the Sabine River near Gladewater (TPWD, 1998a). The creek is within the mixed pine-oak forest area of the Pineywoods ecological region of Texas which is characterized by gently rolling to hilly forested land (TPWD, 2000). The candidate segment is from the confluence with the Sabine River in Gregg County near Gladewater upstream to its headwaters about five miles southwest of Gilmer in Upshur County.

- (1) Biological Function- swamp/bog habitat displays significant overall habitat value considering the high degree of biodiversity (Bauer et al., 1991).
- (2) Hydrologic Function- no information available.
- (3) Riparian Conservation Area- none identified.
- (4) High Water Quality/Exceptional Aquatic Life/High Aesthetic Value- insufficient data to evaluate criteria.
- (5) Threatened or Endangered Species/Unique Communities- significant due to presence of unique swamp/bog habitat (Bauer et al., 1991).