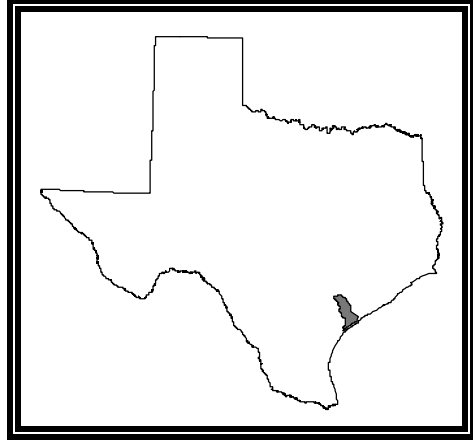


# Basin 17

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## Lavaca–Guadalupe Coastal



## **Lavaca–Guadalupe Coastal Basin Narrative Summary**

This basin is located in the coastal plains between the Lavaca River and Guadalupe River. The total drainage area is 998 square miles.

The Victoria Barge Canal is the principal drainage system in the basin. For water quality monitoring purposes, this 1.53 square mile estuary is divided into one segment and routinely monitored at one location. Dissolved oxygen is occasionally depressed; at certain times during the year, the canal is very productive. Several fish kills related to low dissolved oxygen concentrations have occurred near an industrial facility. Ammonia and nitrite + nitrate concentrations are occasionally elevated.