## E. TIDAL REDUCERS

Predicted tides were used for the preliminary daily reductions of the data.

The Rockville office has furnished the actual tidal data for this project area. The two tide gauges; the University of Texas Marine Science Institute pier serving as the location for one of the gauge stations and the Horace Caldwell pier serving as the location for the other tidal gauge, are both located in Port Aransas, Texas. The gauge station at the University of Texas Institute has been inspected by NOAA personnel and checked by an individual from the Institute. Similar arrangements

and inspections were made for the Horace Caldwell pier gauge station.