



UNITED STATES DEPARTMENT OF COMMERCE
National Oceanic and Atmospheric Administration
NATIONAL OCEAN SURVEY
Rockville, Md. 20852

October 26, 1982

C233:JRH

FOR THE RECORD

TO: CAM 332 - Processing Division

SUBJECT: OPR-J247, H-9989, H-9996

Tide stations 872-8995, Mexico Beach, Florida, and 872-8912, Port St. Joe, Florida, were installed to control hydrography on sheets H-9996 and H-9989 in the vicinity of St. Josephs Bay, Florida. However, the tide records for April and May 1982, for these stations were lost in the mail. This situation necessitated using observed tides from station 872-9678, Navarre Beach, Florida, the closest operational station available for reduction of soundings. Due to the distance and different tidal characteristics between Navarre Beach, Florida, and St. Josephs Bay, tide reducers from the Navarre Beach tide gage may not consistently reflect the actual water level conditions in St. Josephs Bay; however, test comparisons of the tide reducers from Navarre Beach and the other two stations showed agreement to within 0.50 ft. (95% confidence level).

