

Memorandum ENVIRONMENTAL SCIENCE SERVICES ADMINISTRATION

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: Norfolk Regional Officer
Coast and Geodetic Survey
439 W. York Street
Norfolk, Virginia 23510
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┐ DATE: September 23, 1965

In reply refer to:

└ 2321-181-RFO 2

FROM : Chief, Marine Data Division

SUBJECT: Tidal data for project OPR-436

✓ A copy of hourly heights of the tide observed at Charleston for requested days is enclosed.

✓ Tides in the area of Lat. $32^{\circ} 30' .6$ N; Long. $79^{\circ} 38' .0$ W occur 1 hour earlier than at Charleston. A range factor of 0.8 should be applied to the Charleston heights.

William D. Barbee
William D. Barbee

Enclosures

*Recd 11/10/65
Fen 221*



Tide corrections were compiled from hourly heights furnished by Washington Office. The reference station was the standard gage at Charleston, S.C., with a minus one hour time correction and a range factor of 0.8 applied to the Charleston heights.