



UNITED STATES DEPARTMENT OF COMMERCE
National Oceanic and Atmospheric Administration
National Ocean Service
Silver Spring, Maryland 20910

TIDE NOTE FOR HYDROGRAPHIC SURVEY

DATE : April 07, 2008

HYDROGRAPHIC BRANCH: Pacific
HYDROGRAPHIC PROJECT: OPR-M905-NRT3-2007
HYDROGRAPHIC SHEET: H11745

LOCALITY: Empire to North Bend, Coos Bay, OR
TIME PERIOD: October 22 - November 14, 2007

TIDE STATION USED: 943-2780 Charleston, OR
Lat. 43° 20.7'N Long. 124° 19.4' W

PLANE OF REFERENCE (MEAN LOWER LOW WATER): 0.000 meters
HEIGHT OF HIGH WATER ABOVE PLANE OF REFERENCE: 2.120 meters

REMARKS: RECOMMENDED ZONING

Preliminary zoning is accepted as the final zoning for project OPR-M905-NRT3-2007, H11745, during the time period between October 22 to November 14, 2007

Please use the zoning file "M905NRT32007CORP" submitted with the project instructions for OPR-M905-NRT3-2007. Zones PAC302, PAC303, PAC304, PAC305 and PAC306 are the applicable zones for H11745.

Refer to attachments for zoning information.

Note 1: Provided time series data are tabulated in metric units (meters), relative to MLLW and on Greenwich Mean Time on the 1983-2001 National Tidal Datum Epoch (NTDE).

**Peter J.
Stone**

Digitally signed by Peter J. Stone
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Date: 2008.04.10 14:27:34 -04'00'

CHIEF, PRODUCT AND SERVICES DIVISION



| Year_DOY | Min Time | Max Time |
|----------|----------|----------|
| 2007_295 | 18:18:22 | 21:46:10 |
| 2007_303 | 16:27:43 | 21:48:34 |
| 2007_304 | 18:11:39 | 21:18:57 |
| 2007_305 | 16:41:47 | 20:03:37 |
| 2007_318 | 16:53:59 | 18:23:01 |