



UNITED STATES DEPARTMENT OF COMMERCE
National Oceanic and Atmospheric Administration
NATIONAL OCEAN SERVICE
Office of Ocean and Earth Sciences
Silver Spring, Maryland 20910

TIDE NOTE FOR HYDROGRAPHIC SURVEY

ORIGINAL

DATE: December 8, 1995

MARINE CENTER: Pacific

HYDROGRAPHIC PROJECT: OPR-N247-PHP

HYDROGRAPHIC SHEET: H-10608

LOCALITY: Washington, Sandy Point to Cherry Point, Strait of
Georgia

TIME PERIOD: May 4 - July 25, 1995

TIDE STATION USED: 944-9424 Cherry Point, Wa.
Lat. $48^{\circ} 51.8'N$ Lon. $122^{\circ} 45.4'W$

PLANE OF REFERENCE (MEAN LOWER LOW WATER): 6.25 ft.
HEIGHT OF HIGH WATER ABOVE PLANE OF REFERENCE: 8.3 ft.

REMARKS: RECOMMENDED ZONING

1. South of $48^{\circ} 54.5'N$, and north of $48^{\circ} 50.0'N$, times and heights are direct using Cherry Point, Wa. (944-9424).
2. South of $48^{\circ} 50.0'N$, and north of $48^{\circ} 46.5'N$, times are direct, and apply a X0.96 range ratio to heights using Cherry Point, Wa. (944-9424).
3. South of $48^{\circ} 46.5'N$, apply a -10 minute time correction, and a X0.93 range ratio to heights using Cherry Point, Wa. (944-9424).

Notes: Times are tabulated in Greenwich Mean Time.
The data for Cherry Point, Wa. (944-9424) is stored in
Next Generation Water Level Measurement System temporary
file #744-9424.

William M. Hobbs
CHIEF, DATUMS SECTION

