



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

DATE: March 8, 1994

ORIGINAL

MARINE CENTER: Pacific

HYDROGRAPHIC PROJECT: OPR-P125-RA

HYDROGRAPHIC SHEET: H-10516

LOCALITY: Southern Portion of Esther Passage, Prince William Sound,
Alaska

TIME PERIOD: October 14 - November 2, 1993

TIDE STATION USED: 945-4596 Olsen Island, Unakwik Inlet, Ak.
Lat. $60^{\circ} 52.6'N$ Lon. $147^{\circ} 33.1'W$

PLANE OF REFERENCE (MEAN LOWER LOW WATER): -4.33 ft.

HEIGHT OF HIGH WATER ABOVE PLANE OF REFERENCE: 11.0 ft.

REMARKS: RECOMMENDED ZONING

Times are direct, and apply a X1.02 range ratio to all heights on Olsen Island, Ak. (945-4596).

- Notes:
1. Times are tabulated in Greenwich Mean Time.
 2. Data for Olsen Island, Ak. (945-4596) is temporarily stored in file #556-4596

William M. Fisher

CHIEF, DATUMS SECTION

