



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-10503

LOCALITY: Southern Portion of Unakwik Inlet, Prince William Sound,
Alaska

TIME PERIOD: September 16 - October 8, 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.

TIDE STATION USED: 945-4602 North Unakwik Inlet, Unakwik Inlet,
Ak.

Lat. $61^{\circ} 08.2'N$ Lon. $147^{\circ} 32.5'W$

PLANE OF REFERENCE (MEAN LOWER LOW WATER): -4.83 ft.

HEIGHT OF HIGH WATER ABOVE PLANE OF REFERENCE: 10.9 ft.

REMARKS: RECOMMENDED ZONING

1. North of $61^{\circ} 01.0'N$, times and heights are direct on North Unakwik Inlet, Ak. (945-4602).
2. South of $61^{\circ} 01.0'N$, times and heights are direct 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 and for North Unakwik Inlet, Ak. (945-4602) in file #556-4602.

William M. Fisher
CHIEF, DATUMS SECTION

