



UNITED STATES DEPARTMENT OF COMMERCE
National Oceanic and Atmospheric Administration
NATIONAL OCEAN SERVICE
Office of Ocean and Earth Sciences
Rockville, Maryland 20852

ORIGINAL

TIDE NOTE FOR HYDROGRAPHIC SURVEY

DATE: March 15, 1993

MARINE CENTER: Pacific

OPR: P-125-RA

HYDROGRAPHIC SHEET: H-10438

LOCALITY: Approaches to College Fiord and Barry Arm, Prince
William Sound, Alaska

TIME PERIOD: August 17 - October 8, 1992

TIDE STATION USED: 945-4949 Whittier, Passage Canal
Lat. $60^{\circ} 46.5'N$ Long. $148^{\circ} 41.5'W$

PLANE OF REFERENCE (MEAN LOWER LOW WATER): 945-4949 = 10.41 ft.
HEIGHT OF HIGH WATER ABOVE PLANE OF REFERENCE: 945-4949 = 11.2 ft.

REMARKS: RECOMMENDED ZONING

1. In Port Wells and Barry Arm, apply a x0.99 range ratio correction to hourly heights.
2. In College Fiord north of $61^{\circ} 00.0'N$, apply a x1.03 range ratio correction to hourly heights.

NOTE: Hourly heights are tabulated on Greenwich Mean Time.

for Brian H. Curran

CHIEF, DATUMS SECTION

