



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

ORIGINAL

TIDE NOTE FOR HYDROGRAPHIC SURVEY

DATE: April 18, 1996

HYDROGRAPHIC SECTION: Pacific

HYDROGRAPHIC PROJECT: OPR-P125-RA

HYDROGRAPHIC SHEET: H-10650

LOCALITY: Entrance to Passage Canal and Blackstone Bay, Prince
William Sound, Alaska

TIME PERIOD: September 24 - October 17, 1995

TIDE STATION USED: 945-4907 Blackstone Bay, Ak.
Lat. 60° 45.9'N Lon. 148° 31.4'W

PLANE OF REFERENCE (MEAN LOWER LOW WATER): -0.29 ft.
HEIGHT OF HIGH WATER ABOVE PLANE OF REFERENCE: 11.1 ft.

TIDE STATION USED: 945-4721 Perry Island (South Bay), Ak.
Lat. 60° 40.8'N Lon. 147° 55.5'W

PLANE OF REFERENCE (MEAN LOWER LOW WATER): -1.42 ft.
HEIGHT OF HIGH WATER ABOVE PLANE OF REFERENCE: 10.9 ft.

REMARKS: RECOMMENDED ZONING

Times and heights are direct on Blackstone Bay, Ak. (945-4907).

When data are not available for Blackstone Bay, Ak., times are
direct, and apply a X1.02 range ratio to heights using Perry
Island, Ak. (945-4721).

Note: Times are tabulated in Greenwich Mean Time.

William M. Hilson
CHIEF, DATUMS SECTION

