## U.S. DEPARTMENT OF COMMERCE NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION NATIONAL OCEAN SERVICE

## TIDE NOTE FOR HYDROGRAPHIC SURVEY

DATE: June 14, 1989

MARINE CENTER: Pacific

OPR: 0358

HYDROGRAPHIC SHEET: H-10297

LOCALITY: Pt. Macartney to Deepwater Pt., Frederick Sound,

Alaska

TIME PERIOD: March 30 - April 16, 1989

TIDE STATION(S) USED: 945-1497 Saginaw Bay, Kuiu Island,

945-1655 Turnabout Island, Alaska

PLANE OF REFERENCE (MEAN LOWER LOW WATER):

945-1497 7.47 feet

945-1655 7.55 feet

HEIGHT OF HIGH WATER ABOVE PLANE OF REFERENCE:

945-1497 12.8 feet 945-1655 13.3 feet

REMARKS: RECOMMENDED ZONING

South of latitude 57° 3', apply a X1.03 range

ratio to all heights on 945-1497. North of

57° 3', zone direct on 945-1655.

Chief, Tidal Datum Quality
ASSURANCE SECTION

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