



TIDE NOTE FOR HYDROGRAPHIC SURVEY

ORIGINAL

DATE: August 2, 1994

MARINE CENTER: Pacific

HYDROGRAPHIC PROJECT: OPR-P395-RA

HYDROGRAPHIC SHEET: H-10538

LOCALITY: Pt. Mackenzie to North Pt., Northern Cook Inlet, Alaska

TIME PERIOD: May 12 - 20, 1994

TIDE STATION USED: 945-5920 Anchorage, Ak.  
Lat.  $61^{\circ} 14.3'N$  Lon.  $149^{\circ} 53.3'W$

PLANE OF REFERENCE (MEAN LOWER LOW WATER): 0.00 ft.

HEIGHT OF HIGH WATER ABOVE PLANE OF REFERENCE: 28.3 ft.

REMARKS: RECOMMENDED ZONING

1. East of  $150^{\circ} 15.0'W$ , west of  $150^{\circ} 05.0'W$ , north of  $61^{\circ} 08.6'N$ , south of  $61^{\circ} 15.5'N$ , apply a -0 hr 20 min time correction, and a X0.92 range ratio to Anchorage, Ak. (945-5920).
2. East of  $150^{\circ} 05.0'W$ , west of  $150^{\circ} 01.4'W$ , north of  $61^{\circ} 10.0'N$ , south of  $61^{\circ} 15.5'N$ , apply a -0 hr 10 min time correction, and a X0.94 range ratio to Anchorage, Ak. (945-5920).
3. East of  $150^{\circ} 01.4'W$ , west of  $149^{\circ} 59.0'W$ , north of  $61^{\circ} 10.0'N$ , south of  $61^{\circ} 15.5'N$ , apply a -0 hr 5 min time correction, and a X0.96 range ratio to Anchorage, Ak. (945-5920).
4. East of  $149^{\circ} 59.0'W$ , west of  $149^{\circ} 55.8'W$ , north of  $61^{\circ} 10.0'N$ , and south of  $61^{\circ} 15.5'N$ , times are direct, and apply a X0.98 range ratio.

Note: Times are tabulated in Greenwich Mean Time.

*William M. Fisher*  
CHIEF, DATUMS SECTION

