## TIDE NOTE FOR HYDROGRAPHIC SURVEY

ORIGINAL

DATE: December 14, 1995

HYDROGRAPHIC BRANCH: Pacific

HYDROGRAPHIC PROJECT: OPR P329-RA

HYDROGRAPHIC SHEET: H-10617 (amended)

LOCALITY: Kenai River Approach and Vicinity, Cook Inlet, Alaska

TIME PERIOD: June 9 - July 21, 1995

TIDE STATION USED: 945-5735 Chinulna Point, Alaska

Lat. 60° 30.2'N Lon. 151° 17.0'W

PLANE OF REFERENCE (MEAN LOWER LOW WATER): -4.40 ft. HEIGHT OF HIGH WATER ABOVE PLANE OF REFERENCE: 19.90 ft.

## REMARKS: RECOMMENDED ZONING

- In Cook Inlet, south of 60° 33.5'N, north of 60° 28.0'N, east of 151° 37.0'W, and west of 151° 27.0'W, times are direct, and apply a X0.97 range ratio to heights using Chinulna Point, Ak. (945-5735).
- 2. In Cook Inlet, south of 60° 33.5'N, north of 60° 28.0'N, east of 151° 27.0'W, and west of 151° 20.0'W, times are direct, and apply a X0.99 range ratio to heights using Chinulna Point, Ak. (945-5735).
- 3. In Cook Inlet, south of 60° 33.5'N, north of 60° 28.0'N, and east of 151° 20.0'W, times and heights are direct using Chinulna Point, Ak. (945-5735).

Note: Hourly heights are tabulated in Greenwich Mean Time.

CHIEF, DATUMS SECTION

