



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

TIDE NOTE FOR HYDROGRAPHIC SURVEY

ORIGINAL

DATE: January 30, 1996

HYDROGRAPHIC BRANCH: Pacific

HYDROGRAPHIC PROJECT: OPR P329-RA

HYDROGRAPHIC SHEET: H-10615 (amended)

LOCALITY: Five Nautical Miles Northwest of Kenai River Entrance,
Cook Inlet, Alaska

TIME PERIOD: June 1 - July 20, 1995

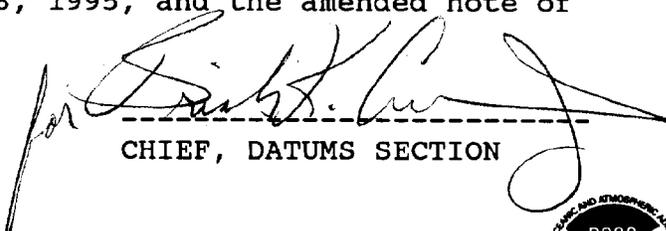
TIDE STATION USED: 945-5760 Nikiski, Alaska
Lat. $60^{\circ} 41.0'N$ Lon. $151^{\circ} 23.8'W$

PLANE OF REFERENCE (MEAN LOWER LOW WATER): 2.91 ft.
HEIGHT OF HIGH WATER ABOVE PLANE OF REFERENCE: 19.63 ft.

REMARKS: RECOMMENDED ZONING

1. In Cook Inlet, south of $60^{\circ} 37.5'N$, north of $60^{\circ} 32.0'N$, east of $151^{\circ} 37.0'W$, and west of $151^{\circ} 27.0'W$, apply a -15 minute time correction and a X0.98 range ratio to heights using Nikiski, Ak. (945-5760).
2. In Cook Inlet, south of $60^{\circ} 37.5'N$, north of $60^{\circ} 32.0'N$, east of $151^{\circ} 27.0'W$, apply a -15 minute time correction and heights are direct using Nikiski, Ak. (945-5760).

Notes: 1. Hourly heights are tabulated in Greenwich Mean Time.
2. This version of tide note H-10615 supersedes the original of December 8, 1995, and the amended note of December 14, 1995.


CHIEF, DATUMS SECTION

