



UNITED STATES DEPARTMENT OF COMMERCE
National Oceanic and Atmospheric Administration
National Ocean Service
Silver Spring, Maryland 20910

TIDE NOTE FOR HYDROGRAPHIC SURVEY

DATE : October 22, 2008

HYDROGRAPHIC BRANCH: Pacific
HYDROGRAPHIC PROJECT: OPR-P357-FA-2008
HYDROGRAPHIC SHEET: H11935

LOCALITY: Vicinity of Homer Spit, Kachemak Bay, AK
TIME PERIOD: August 19 - September 2, 2008

TIDE STATION USED: 945-5500 Seldovia, AK
Lat. 59° 26.4'N Long. 151° 43.2' W

PLANE OF REFERENCE (MEAN LOWER LOW WATER): 0.000 meters
HEIGHT OF HIGH WATER ABOVE PLANE OF REFERENCE: 5.252 meters

REMARKS: RECOMMENDED ZONING

Please use the TCARI grid, "H11935-TCARI.tc" posted at ftp://140.90.121.83/pub/outgoing/HPT/Smooth_Tides_TCARI, as the final grid for project OPR-P357-RA/FA-2008, H11935, during the time period between August 19 - September 2, 2008.

Note 1: Provided time series data are tabulated in metric units (meters), relative to MLLW and on Greenwich Mean Time on the 1983-2001 National Tidal Datum Epoch (NTDE).

Note 2: The water levels stations installed at Bear Cove, Ak (9455595) and Kasitsna Bay, AK (9455517), did not meet the requirements specified in the OCS Hydro Specifications and Deliverables manual. CO-OPS could not verify the stability of the stations sensors or staffs. Therefore, Bear Cove and Katsitna Bay provided only harmonic constants and preliminary datums for this TCARI grid.

Stephen K. Gill
Digitally signed by Stephen K. Gill
DN: c=US, st=Maryland, l=Silver Spring, ou=Center for Operational Oceanographic Products & Serv., o=National Oceanic and Atmospheric Administration, cn=Stephen K. Gill, email=Stephen.Gill@noaa.gov
Date: 2008.10.22 17:54:01 -04'00'

CHIEF, OCEANOGRAPHIC DIVISION

