



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

TIDE NOTE FOR HYDROGRPHIC SURVEY

DATE: August 19, 2009

HYDROGRPHIC BRANCH: Pacific
HYDROGRPHIC PROJECT: OPR-O180-RA-2009
HYDROGRPHIC SHEET: H12035

LOCALITY: Southern Keku Strait, AK
TIME PERIOD: May 20-26, 2009

TIDE STATION USED: Ketchikan, AK 945-0460
Lat. 55°19.9' Long. 131°37.6'
PLANE OF REFERNECE (MEAN LOWER LOW DATUM): 0.000m
HEIGHT OF HIGH WATER ABOVE PLANE OF REFERENCE: 4.433m

TIDE STATION USED: The Summitt, AK 945-1349
Lat. 56°40.9' Long. 133°44.2'
PLANE OF REFERNECE (MEAN LOWER LOW DATUM): 0.000m
HEIGHT OF HIGH WATER ABOVE PLANE OF REFERENCE: 4.365m

REMARKS: The Summitt (945-1349) is not running on one day of data acquisition. However, the TCARI grid was computed using 'Solve Combinations' so it can still be applied to the bathymetric data even when The Summitt was off-line.

Refer to attachments for zoning information.

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

Peter J. Stone

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CHIEF, PRODUCTS AND SERVICES DIVISION

