



UNITED STATES DEPARTMENT OF COMMERCE  
National Oceanic and Atmospheric Administration  
NATIONAL OCEAN SERVICE  
Silver Spring, Maryland 20910

TIDE NOTE FOR HYDROGRAPHIC SURVEY

DATE: May 6, 2005

HYDROGRAPHIC BRANCH: Pacific  
HYDROGRAPHIC PROJECT: OPR-0193-FA-2004  
HYDROGRAPHIC SHEET: H11334

LOCALITY: Eastern Rudyerd Bay, AK

TIME PERIOD: October 23 - November 5, 2004

TIDE STATION USED: 945-0460 Ketchikan, AK  
Lat. 55° 20.0'N Lon. 131° 37.5'W

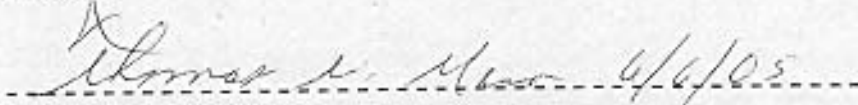
PLANE OF REFERENCE (MEAN LOWER LOW WATER): 0.000 meters  
HEIGHT OF HIGH WATER ABOVE PLANE OF REFERENCE: 4.433 meters

REMARKS: RECOMMENDED ZONING  
Use zone(s) identified as: SA80 & SA80A

Refer to attachments for zoning information.

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

Note 2: The Fairweather was unable to conduct closing levels at the subordinate gauge, Rudyerd Bay (945-0651). Therefore Rudyerd Bay cannot be used for tide correction. The control water level station at Ketchikan (945-0460) is used as the reference station for the purpose of providing tide correction. The gauge at Rudyerd Bay was used for final zoning.

  
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CHIEF, REQUIREMENTS AND DEVELOPMENT DIVISION

