

## UNITED STATES DEPARMENT OF COMMERCE **National Oceanic and Atmospheric Administration**

National Ocean Service Silver Spring, Maryland 20910

## TIDE NOTE FOR HYDROGRAPHIC SURVEY

DATE: September 4, 2009

HYDROGRAPHIC BRANCH: Pacific

HYDROGRAPHIC PROJECT: OPR-P184-RA-2009

HYDROGRAPHIC SHEET: H12076

LOCALITY: West of Ukolnoi Island, AK TIME PERIOD: June 17 - August 3, 2009

945-9450 Sand Point, AK TIDE STATION USED:

> Lat. 55° 19.9'N Lonq. 160° 30.3' W

PLANE OF REFERENCE (MEAN LOWER LOW WATER): 0.000 meters HEIGHT OF HIGH WATER ABOVE PLANE OF REFERENCE: 1.988 meters

REMARKS: RECOMMENDED ZONING

Use zone(s) identified as: SWA205

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 1983-2001 National Tidal Datum Epoch (NTDE).



Digitally signed by Peter J. Stone Date: 2009.09.11 15:34:53 -04'00'

CHIEF, OCEANOGRAPHIC DIVISION

