



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

TIDE NOTE FOR HYDROGRAPHIC SURVEY

DATE : January 10, 2006

HYDROGRAPHIC BRANCH: Pacific Hydrographic Branch

HYDROGRAPHIC PROJECT: OPR-P182-RA-2005

HYDROGRAPHIC SHEET: H11476

LOCALITY: East Mitrofanina Island, SW Alaska Peninsula, AK

TIME PERIOD: July 27 to August 21, 2005

TIDE STATION USED: Mitrofanina Island, AK 945-9016

Lat. 55 53.4' N Long. 158 49.2' W

PLANE OF REFERENCE (MEAN LOWER LOW WATER): 0.000 meters

HEIGHT OF HIGH WATER ABOVE PLANE OF REFERENCE: 2.121 meters

REMARKS: RECOMMENDED ZONING

Use zone(s) identified as: SWA181

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).


CHIEF, PRODUCTS AND SERVICES DIVISION



Final tide zone node point locations for OPR-P182-RA-2005, H11476

Format: Tide Station (in recommended order of use)
 Average Time Correction (in minutes)
 Range Correction
 Longitude in decimal degrees (negative value denotes Longitude West),
 Latitude in decimal degrees

	Tide Station Order	AVG Time Correction	Range Correction
Zone SWA181	945-9016	0	1.00
-157.434421 55.337217			
-157.556936 55.084911			
-157.930575 55.210466			
-158.571047 55.495877			
-158.907942 55.693171			
-159.13617 55.839591			
-159.223754 55.922913			
-159.31513 56.008739			
-158.902585 56.094928			
-158.717544 56.023546			
-158.695693 56.005184			
-158.695213 55.986881			
-158.689734 55.980967			
-158.680795 55.968157			
-158.673346 55.9598			
-158.504524 55.833366			
-158.207958 55.662824			
-157.434421 55.337217			

Version 300
Charset "WindowsLatin1"
Delimiter ", "
Index 1
CoordSys Earth Projection 1, 0
Columns 22

Zone Char(7)
TS1 Integer
HTC1 Float
LTC1 Float
ATC1 Float
R1 Decimal(7, 2)
TS2 Integer
HTC2 Float
LTC2 Float
ATC2 Float
R2 Decimal(7, 2)
TS3 Integer
HTC3 Float
LTC3 Float
ATC3 Float
R3 Decimal(7, 2)
TS4 Integer
HTC4 Float
LTC4 Float
ATC4 Float
R4 Decimal(7, 2)
Comment Char(20)

Data

SWA181,9459016,0,1,0,0,0,0,0,0,0,0,0,, 18
-157.434421 55.337217
-157.556936 55.084911
-157.930575 55.210466
-158.571047 55.495877
-158.907942 55.693171
-159.13617 55.839591
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