



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

TIDE NOTE FOR HYDROGRAPHIC SURVEY

DATE: August 31, 2001

HYDROGRAPHIC BRANCH: Pacific
HYDROGRAPHIC PROJECT: OPR-0327-RA-2001
HYDROGRAPHIC SHEET: H11052

LOCALITY: Thoms Place and Vicinity, N. Clarence Strait, AK
TIME PERIOD: April 7 - May 1, 2001

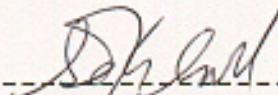
TIDE STATION USED: 945-0970 Entrance to Zimovia Strait, AK
Lat. 56° 7.1'N Lon. 132° 4.7'W

PLANE OF REFERENCE (MEAN LOWER LOW WATER): 0.000 meters
HEIGHT OF HIGH WATER ABOVE PLANE OF REFERENCE: 4.698 meters

REMARKS: RECOMMENDED ZONING
Use zone(s) identified as: SA117, SA118 & SA123.

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.

For  _____
CHIEF, REQUIREMENTS AND DEVELOPMENT DIVISION



Final tide zone node point locations for OPR-O327-RA-2001,
 Sheet HI1052.

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

	Tide Station Order	AVG Time Correction	Range Correction
Zone SA117	945-0970	0	1.00
-131.958467 56.044074			
-131.957818 56.106856			
-132.072059 56.124445			
-132.130529 56.104343			
-132.270577 56.147212			
-132.284701 56.091859			
-132.230563 56.05108			
-132.048764 56.047314			
-132.003588 56.043615			
-131.958467 56.044074			
Zone SA118	945-0970	0	1.01
-131.957818 56.106856			
-131.953883 56.163844			
-131.983528 56.200011			
-132.052913 56.2536			
-132.126604 56.198078			
-132.072059 56.124445			
-131.957818 56.106856			
Zone SA123	945-0970	0	1.00
-132.072059 56.124445			
-132.126604 56.198078			
-132.238539 56.215427			
-132.281579 56.175165			
-132.270577 56.147212			
-132.130529 56.104343			
-132.072059 56.124445			