



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: H11049

LOCALITY: Zimovia Strait, AK
TIME PERIOD: April 11 - May 3, 2001

TIDE STATION USED: 945-1037 Village Rock, AK
Lat. $56^{\circ} 13.2'N$ Lon. $132^{\circ} 17.8'W$
PLANE OF REFERENCE (MEAN LOWER LOW WATER): 0.000 meters
HEIGHT OF HIGH WATER ABOVE PLANE OF REFERENCE: 4.650 meters

REMARKS: RECOMMENDED ZONING
Use zone(s) identified as: SA124, SA125, SA126 & SA127.

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 H11049.

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 SA124	945-1037	0	1.00
-132.238539 56.215427			
-132.30884 56.248083			
-132.37803 56.221639			
-132.352654 56.172776			
-132.281579 56.175165			
-132.238539 56.215427			
Zone SA125	945-1037	0	0.99
-132.30884 56.248083			
-132.318335 56.315999			
-132.397021 56.309213			
-132.408504 56.282559			
-132.391813 56.257555			
-132.37803 56.221639			
-132.30884 56.248083			
Zone SA126	945-1037	0	1.00
-132.37803 56.221639			
-132.407862 56.182904			
-132.52433 56.182899			
-132.52573 56.204464			
-132.391813 56.257555			
-132.37803 56.221639			
Zone SA127	945-1037	0	0.99
-132.318335 56.315999			
-132.319096 56.40582			
-132.386595 56.487683			
-132.493756 56.480754			
-132.49723 56.43585			

-132.542794 56.382698

-132.520515 56.33441

-132.397021 56.309213

-132.318335 56.315999