



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: H11058

LOCALITY: Lake Bay and Vicinity, N. Clarence Strait, AK
TIME PERIOD: May 8 - 15, 2001

TIDE STATION USED: 945-0938 Thorne Island, AK
Lat. 56° 3.5'N Lon. 132° 59.1'W
PLANE OF REFERENCE (MEAN LOWER LOW WATER): 0.000 meters
HEIGHT OF HIGH WATER ABOVE PLANE OF REFERENCE: 4.591 meters

REMARKS: RECOMMENDED ZONING
Use zone(s) identified as: SA133 & SA135.

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.

Fon

B. K. Ball

CHIEF, REQUIREMENTS AND DEVELOPMENT DIVISION

Final tide zone node point locations for OPR-O327-RA-2001,
 Sheet H11058.

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 SA133	945-0938	0	1.01
-132.702366 56.137339			
-132.647431 56.057432			
-132.628643 56.035361			
-132.702683 56.01629			
-132.776723 55.98725			
-132.85204 55.984858			
-132.922366 56.005644			
-132.935837 56.020737			
-132.940605 56.03656			
-132.854457 56.058053			
-132.757101 56.102834			
-132.702366 56.137339			
Zone SA135	945-0938	0	1.00
-132.7545 56.190477			
-132.793389 56.153346			
-132.85791 56.114418			
-132.89881 56.101862			
-132.985796 56.079959			
-132.99337 56.062176			
-132.967444 56.051652			
-132.940605 56.03656			
-132.854457 56.058053			
-132.757101 56.102834			
-132.702366 56.137339			
-132.712426 56.163369			
-132.724219 56.169029			
-132.7545 56.190477			