



U.S. DEPARTMENT OF COMMERCE
National Oceanic and Atmospheric Administration
NATIONAL OCEAN SERVICE

TIDE NOTE FOR HYDROGRAPHIC SURVEY

DATE: October 3, 1997

HYDROGRAPHIC BRANCH: Pacific

HYDROGRAPHIC PROJECT: S-906-RA

HYDROGRAPHIC SHEET: F00435

LOCALITY: Yakutat Bay, AK.

TIME PERIOD: June 29 - July 1, 1997

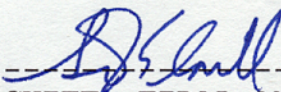
TIDE STATION USED: 945-3220 Yakutat, AK.
Lat. 59° 32.9'N Lon. 139° 44.0'W

PLANE OF REFERENCE (MEAN LOWER LOW WATER): 0.000 meters
HEIGHT OF HIGH WATER ABOVE PLANE OF REFERENCE: 2.804 meters

REMARKS: RECOMMENDED ZONING

Use zone(s) identified as: 1 & 2
Refer to attachments for zoning information.

Note: Provided time series data are tabulated in metric units
(Meters) and on Greenwich Mean Time.



CHIEF, TIDAL ANALYSIS BRANCH



Final tide zone node point locations for OPR O906-RA-97,
Sheet F00435.

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 1				
-139.851518	59.543455	945-3220	0	1.00
-140.014079	59.557694			
-140.198348	59.610117			
-140.274806	59.64416			
-140.307803	59.706747			
-139.833366	59.846786			
-139.537931	59.843842			
-139.454372	59.694951			
-139.671083	59.530448			
-139.851518	59.543455			
Zone 2				
-139.833366	59.846786	945-3220	+6	1.00
-139.554885	60.075918			
-139.50995	60.059481			
-139.487342	60.008753			
-139.482539	59.980341			
-139.537931	59.843842			
-139.833366	59.846786			