



UNITED STATES
ALASKA - SOUTH COAST

PRINCE WILLIAM SOUND

Final Tidal Zoning
for OPR-P132-RA-2005, Sheet H11494
Northern Portion of Columbia Bay
Eastern Prince William Sound, AK

CAUTION
angles in degree and shoreline

NOTE C

CAUTION
The horizontal reference datum of this sheet is North American Datum of 1983 (NAD 83), which for charting purposes is considered equivalent to the World Geodetic System 1984 (WGS 84). Commissioned positions referred to this chart are of 1927 must be corrected as follows: subtract east and 2.111" westward with this chart.

WARNING
The prudent mariner will not rely on a single aid to navigation, particularly in the U.S. Coast Guard and U.S. Coast Pilot books.

HEIGHTS
heights in feet above Mean High Water

AUTHORITIES
Hydrography and topography by the National Ocean Survey, with additional data from the Corps of Engineers, and U.S. Coast Guard.

CAUTION
Temporary changes or defects in navigation are not indicated on this chart. Refer to Mariners' Logbooks.

Mercator Projection
Scale 1:200,000 at Lat. 60°00'
North American Datum of 1983
(World Geodetic System of 1984)

SOUNDINGS IN FATHOMS
AT MEAN LOWER LOW WATER

For Symbols and Abbreviations see page 110.

PWS72A
Time Corrector 0 mins.
Range Corrector x0.99
Reference 945-4240



CAUTION
Tide observations made by the National Ocean Service since the earthquake of March 27, 1964. For more bottom depths, consult the following locations:

Corova	+8.2
Port Corova	+4.3
Sawmill Bay	+7.0
Traced Harbor	+21.8
Porton Bay	+14.0
Water	-0.3

Submarine (feet)
Water

Mariners are cautioned to expect shoaling or deepening for the areas listed. Tide observations at this time are reflected sides and the magnitude of the change in depth at these sites is not known.

945-4240 VALDEZ

945-4460 Columbia Glacier

CAUTION
Submarine trenches and banks
Charted submarine banks and submarine rocks and submarine depths are shown as follows:

Flattish Area
Cape Area

Additional charted extensive glaciers and icebergs. Icebergs may exist within the area of this chart. Use of submarine soundings and compass bearings are required to be heeded, and those that were originally found only have become exposed. Mariners should take necessary precautions when operating vessels in depths of water comparable to their draft in areas where icebergs and cables may occur, and when anchoring, dropping or heaving. Grounded wrecks may be marked by light or unlighted buoys.

NOTE D
The area outlined in red is a Hazardous Area. Mariners are cautioned to avoid this area. Consult U.S. Coast Guard Log for supplemental information concerning navigation.

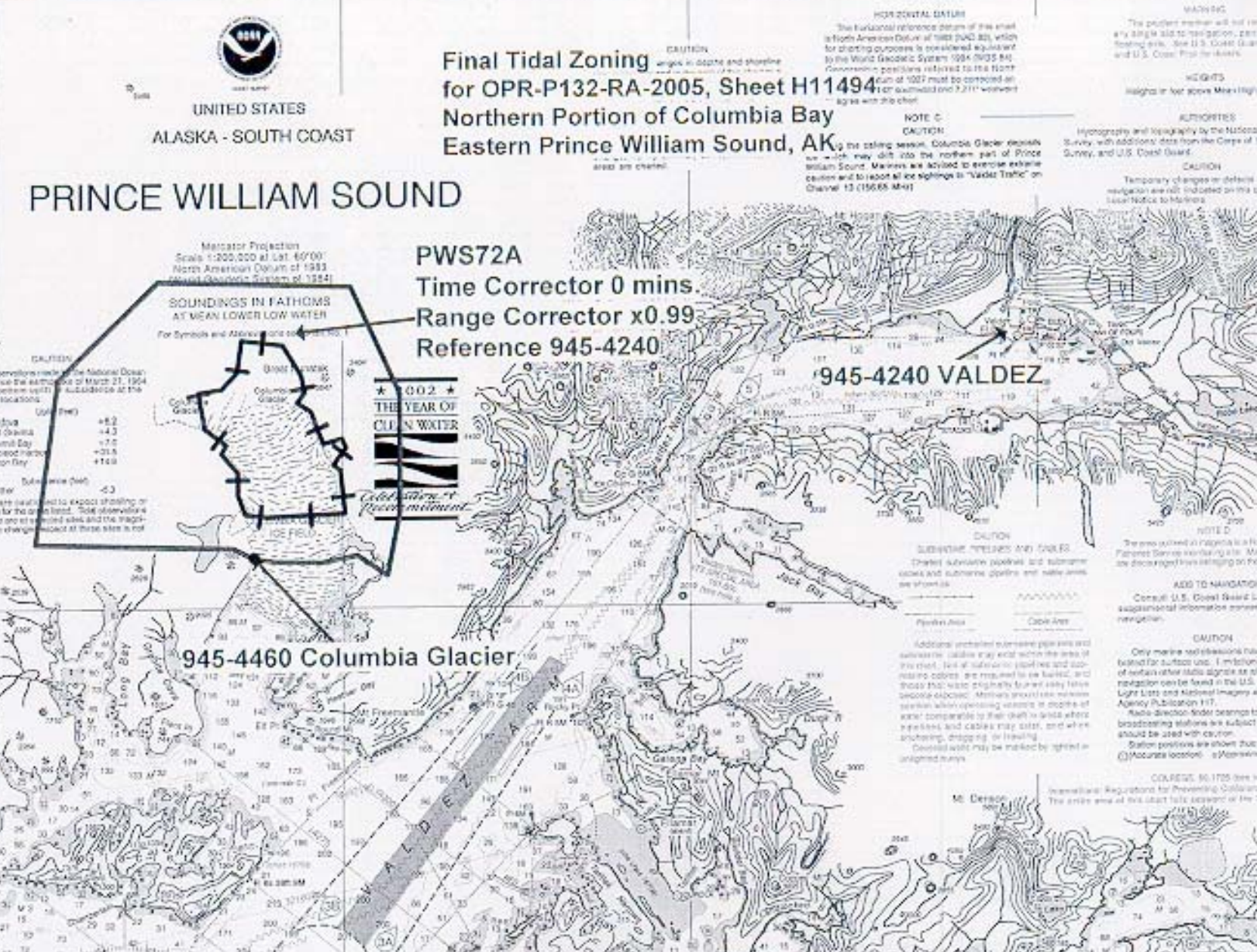
ADD TO NAVIGATION
Consult U.S. Coast Guard Log for supplemental information concerning navigation.

CAUTION
Only marine use publications have been listed for surface use. Editions of certain other publications are also indicated on this chart. Mariners should consult the U.S. Coast and Geodetic Survey and Agency Publication List.

Radio direction finder bearings to broadcasting stations are subject to change and should be used with caution. Station positions are shown thus: (A) Accurate location; (B) Approximate.

COLLECTOR: 86-1725 (see note on back cover)
Regulations for Preventing Collisions
The entire area of this chart falls within the scope of the Regulations for Preventing Collisions.

UNAKIK INLET



Various marginal notes and symbols on the right edge of the chart, including 'NOTE D' and 'ADD TO NAVIGATION'.