



UNITED STATES
ALASKA - SOUTHEAST COAST
PORT SNETTISHAM

Mercator Projection
Scale 1:40,000
North American Datum of 1983
(World Geodetic System 1984)
SOUNDINGS IN FATHOMS
(FATHOMS AND FEET TO ELEVEN FATHOMS)
AT MEAN LOWER LOW WATER

HEIGHTS
Heights in feet above Mean High Water.

AIDS TO NAVIGATION
Consult U.S. Coast Guard Light List for supplemental information concerning aids to navigation.

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

SUPPLEMENTAL INFORMATION
Consult U.S. Coast Pilot 8 for important supplemental information.

CAUTION
Temporary changes or defects in aids to navigation are not indicated on this chart. See Local Notice to Mariners.

ADDITIONAL INFORMATION
Additional information can be obtained at nauticalcharts.noaa.gov.

POLLUTION REPORTS
Report all spills of oil and hazardous substances to the National Response Center via 1-800-524-8802 (hot line), or to the nearest U.S. Coast Guard facility if telephone communication is impossible (33 CFR 153).

HORIZONTAL DATUM
The horizontal reference datum of this chart is North American Datum of 1983 (NAD 83), which for charting purposes is considered equivalent to the World Geodetic System 1984 (WGS 84). Geographic positions referred to the North American Datum of 1927 must be corrected an average of 1.182" southward and 6.187" westward to agree with this chart.

TIDAL INFORMATION

PLACE	NAME	(LAT/LONG)	Height referred to datum of soundings (MLLW)	
			Mean High Water	Mean Low Water
Entrance to Port Snettisham		(57°56'N/133°33'W)	feet 15.8	feet 14.9

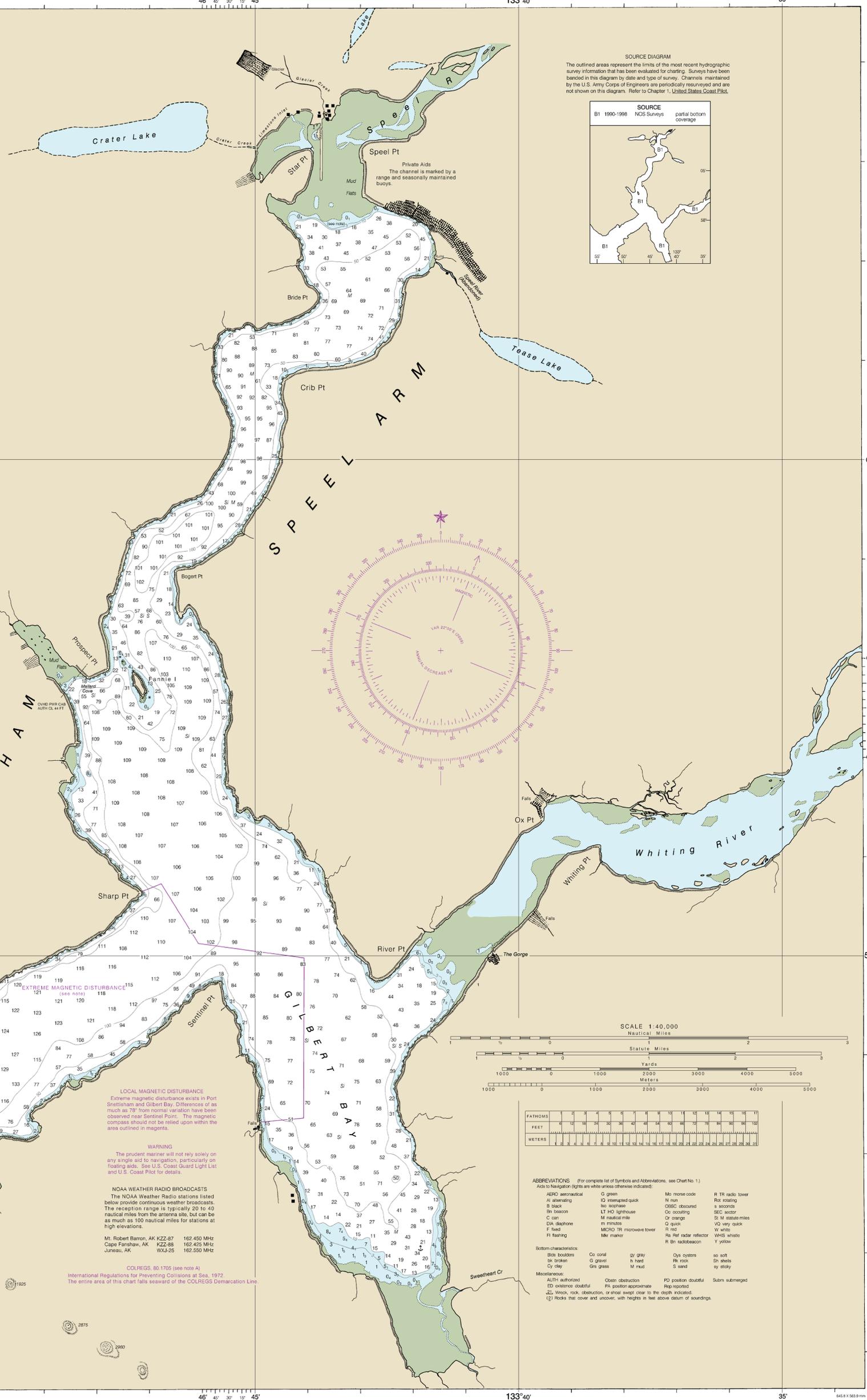
Dashes (-) located in datum column indicate unavailable datum values for a tide station. Real-time water levels, tide predictions, and tide current predictions are available on the internet from <http://tidesandcurrents.noaa.gov> (May 2009)

NOTE A
Navigation regulations are published in Chapter 2, U.S. Coast Pilot 8. Additions or revisions to Chapter 2 are published in the Notice to Mariners. Information concerning the regulations may be obtained at the Office of the Commander, 17th Coast Guard District in Juneau, Alaska, or at the Office of the District Engineer, Corps of Engineers in Anchorage, Alaska. Refer to charted regulation section numbers.

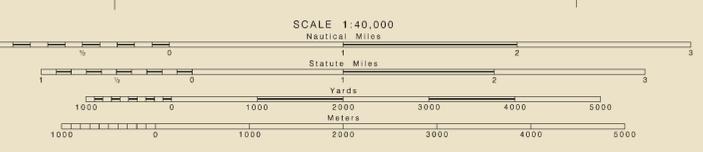
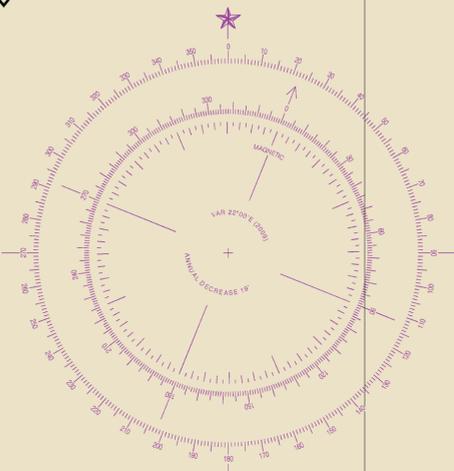
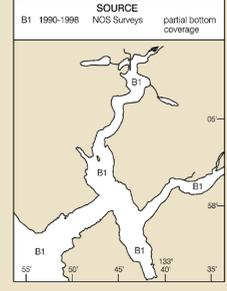
CAUTION
SUBMARINE PIPELINES AND CABLES
Charted submarine pipelines and submarine cables and submarine pipeline and cable areas are shown as:

Pipeline Area Cable Area

Additional uncharted submarine pipelines and submarine cables may exist within the area of this chart. Not all submarine pipelines and submarine cables are required to be buried, and those that were originally buried may have become exposed. Mariners should use extreme caution when operating vessels in depths of water comparable to their draft in areas where pipelines and cables may exist, and when anchoring, dragging, or trawling. Covered wells may be marked by lighted or unlighted buoys.



SOURCE DIAGRAM
The outlined areas represent the limits of the most recent hydrographic survey information that has been evaluated for charting. Surveys have been banded in this diagram by date and type of survey. Channels maintained by the U.S. Army Corps of Engineers are periodically resurveyed and are not shown on this diagram. Refer to Chapter 1, United States Coast Pilot.



FATHOMS
FEET
METERS

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
6	12	18	24	30	36	42	48	54	60	66	72	78	84	90	96	102	108	114	120
1.8	3.7	5.5	7.3	9.1	10.9	12.7	14.5	16.3	18.1	19.8	21.6	23.4	25.2	27.0	28.8	30.6	32.4	34.2	36.0

ABBREVIATIONS (For complete list of Symbols and Abbreviations, see Chart No. 1)
Aids to Navigation (lights are white unless otherwise indicated):
AERO aeronautical G green Mo mouse code R TR radio tower
A alternating IQ interrupted quick N run Rot rotating
B back L lighted house OBS obscured S seconds
Bn beacon LT LHO lighthouse Oc occulting SEC sector
C can M nautical mile Or orange St M statute miles
DA diaphane m minutes Q quick WJ way quick
F fixed MCRD TR microwave tower R red W white
Fl flashing Mv marker Rg Rad radar reflector WHS whistle
Y yellow R Bn radiobeacon Y yellow

Bottom characteristics:
Bls boulders Co coral G gray H hard Oys oysters S soft
bk broken G gravel h hard Rk rock S sands st stony
Cl clay M mud Ml mud

Miscellaneous:
AUth authorized Chn obstruction PO position doubtful
ED existence doubtful PA position approximate Rpt reported
LW wreck, rock, obstruction, or shoal swept clear to the depth indicated.
[1] Rocks that cover and uncover, with heights in feet above datum of soundings.

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If the line does not measure six inches (152 millimeters), this copy is not certified safe for navigation.

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Continued on Chart 17300
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