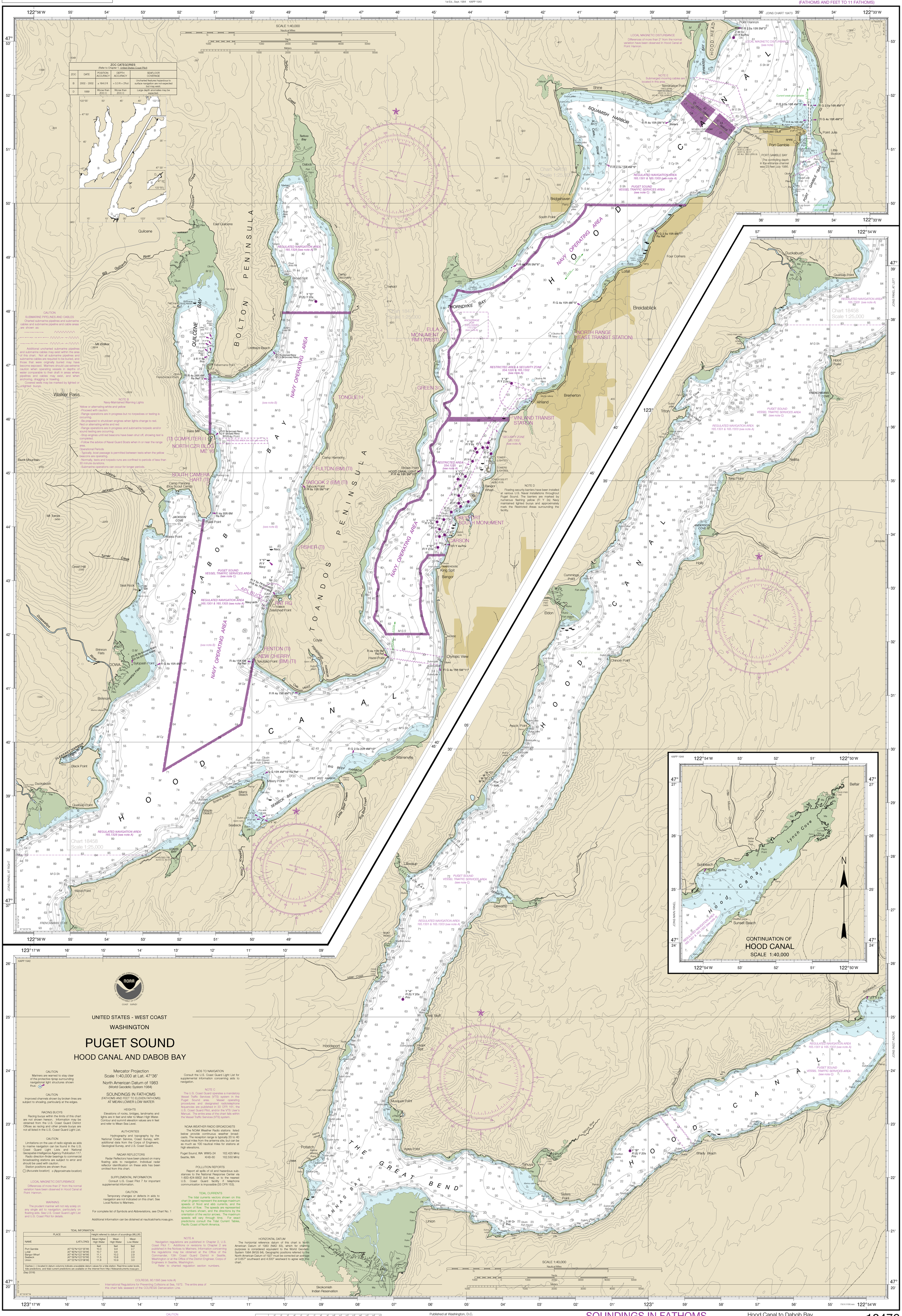
NOAA encourages users to submit inquiries, discrepancies or comments about this chart at http://www.nauticalcharts.noaa.gov/staff/contact.htm.

1st Ed., Sept. 1984 KAPP 1943

SOUNDINGS IN FATHOMS
(FATHOMS AND FEET TO 11 FATHOMS)



UNITED STATES - WEST COAST
WASHINGTON

PUGET SOUND
HOOD CANAL AND DABOB BAY

CAUTION
Mariners are warned to stay clear of the protective riprap surrounding navigational light structures shown thus:

CAUTION
Improved channels shown by broken lines are subject to shoaling, particularly at the edges.

RACING BUOYS
Racing buoys within the limits of this chart are not shown hereon. Information may be obtained from the U.S. Coast Guard District Offices as racing and other private buoys are not all listed in the U.S. Coast Guard Light List.

CAUTION
Limitations on the use of radio signals as aids to marine navigation can be found in the U.S. Coast Guard Light Lists and National Geospatial-Intelligence Agency Publication 117.
Radio direction-finder bearings to commercial broadcasting stations are subject to error and should be used with caution.
Station positions are shown thus:
⊙ (Accurate location) o (Approximate location)

LOCAL MAGNETIC DISTURBANCE
Differences of more than 2° from the normal variation have been observed in Hood Canal at Point Hannon.

WARNING
The prudent mariner will not rely solely on any single aid to navigation, particularly on floating aids. See U.S. Coast Guard Light List and U.S. Coast Pilot for details.

Mercator Projection
Scale 1:40,000 at Lat. 47°36'
North American Datum of 1983
(World Geodetic System 1984)
SOUNDINGS IN FATHOMS
(FATHOMS AND FEET TO ELEVEN FATHOMS)
AT MEAN LOWER LOW WATER

HEIGHTS
Elevations of rocks, bridges, landmarks and lights are in feet and refer to Mean High Water. Contour and summit elevation values are in feet and refer to Mean Sea Level.

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.

RADAR REFLECTORS
Radar Reflectors have been placed on many floating aids to navigation. Individual radar reflector identification on these aids has been omitted from this chart.

SUPPLEMENTAL INFORMATION
Consult U.S. Coast Pilot 7 for important supplemental information.

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

For complete list of Symbols and Abbreviations, see Chart No. 1

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

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

NOTE C
The U.S. Coast Guard operates a mandatory Vessel Traffic Services (VTS) system in the Puget Sound area. Vessel operating procedures and designated radiotelephone frequencies are published in 33 CFR 161, the U.S. Coast Guard Pilot, and/or the VTS User's Manual. The entire area of the chart falls within the Vessel Traffic Services (VTS) system.

NOAA WEATHER RADIO BROADCASTS
The NOAA Weather Radio stations listed below provide continuous weather broadcasts. The reception range is typically 20 to 40 nautical miles from the antenna site, but can be as much as 100 nautical miles for stations at high elevations.

Puget Sound, WA	WWG-24	162.425 MHz
Seattle, WA	KHB-60	162.550 MHz

POLLUTION REPORTS
Report all spills of oil and hazardous substances to the National Response Center via 1-800-424-8802 (toll free), or to the nearest U.S. Coast Guard facility if telephone communication is impossible (33 CFR 153).

TIDAL CURRENTS
The tidal currents vectors shown on this chart (in green) represent the average maximum speeds of flood and ebb currents, and the direction of flow. The speeds are represented by numbers shown, and the directions by the orientation of the vector arrows. The maximum speeds will vary through time. For exact predictions consult the Tidal Current Tables, Pacific Coast of North America.

NOTE A
Navigation regulations are published in Chapter 2, U.S. Coast Pilot 7. Additions or revisions to Chapter 2 are published in the Notices to Mariners. Information concerning the regulations may be obtained at the Office of the Commander, 13th Coast Guard District in Seattle, Washington or at the Office of the District Engineer, Corps of Engineers in Seattle, Washington.
Refer to charted regulation section numbers.

TIDAL INFORMATION

PLACE NAME	(LAT/LONG)	Height referred to datum of soundings (MLLW) Mean Higher High Water	Mean High Water	Mean Low Water
		feet	feet	feet
Port Gamble	(47°52'N/122°35'W)	10.3	9.4	2.7
Lofall	(47°40'N/122°39'W)	10.7	9.8	2.9
Bangor Wharf	(47°45'N/122°44'W)	11.1	10.2	2.9
Seabeck	(47°39'N/122°50'W)	11.5	10.6	3.0
Union	(47°22'N/123°06'W)	11.8	10.9	3.0

Dashes (---) located in datum columns indicate unavailable datum values for a tide station. Real-time water levels, tide predictions, and tidal current predictions are available on the internet from http://tidesandcurrents.noaa.gov.
(Sep 2016)

COLREGS, 80.1395 (see note A)
International Regulations for Preventing Collisions at Sea, 1972. The entire area of this chart falls seaward of the COLREGS Demarcation Line.

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 0.657" southward and 4.500" westward to agree with this chart.

CAUTION
This chart has been corrected from Notice to Mariners (NM) published weekly by the National Geospatial-Intelligence Agency and the Local Notice to Mariners (LNM) issued periodically by each U.S. Coast Guard district to the dates shown in the lower left hand corner. Chart updates corrected from Notice to Mariners published after the dates shown in the lower left hand corner are available at nauticalcharts.noaa.gov.

This chart is canceled. No new editions will be issued.

7th Ed., Jan. 2017. Last Correction: 10/5/2021. Cleared through:
LNM: 1222 (3/22/2022), NM: 1422 (4/2/2022), CHS: 0222 (2/25/2022)
To ensure that this chart was printed at the proper scale, the line below should measure six inches (152 millimeters).

FATHOMS	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
FEET	6	12	18	24	30	36	42	48	54	60	66	72	78	84	90	96	102
METERS	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17

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U.S. DEPARTMENT OF COMMERCE
NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION
NATIONAL OCEAN SERVICE
COAST SURVEY

SOUNDINGS IN FATHOMS
(FATHOMS AND FEET TO 11 FATHOMS)

Hood Canal to Dabob Bay
SOUNDINGS IN FATHOMS - SCALE 1:40,000

18476