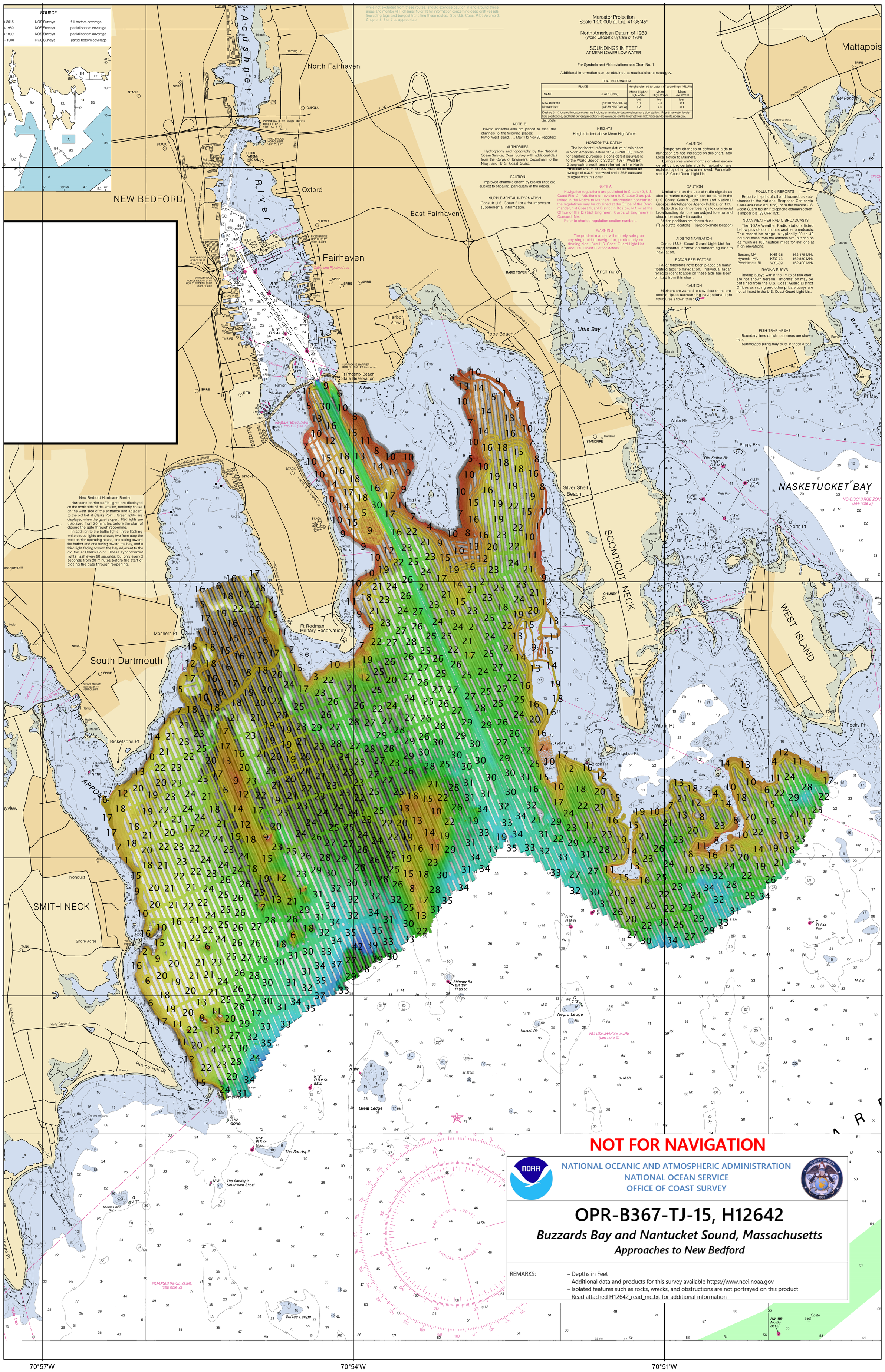
70°57'W
70°54'W
70°51'W
41° 39' N
41° 36' N
41° 33' N
SOURCE
NOS Surveys
NEW BEDFORD
Fairhaven
Mattapoisett
Marion
South Dartmouth
SMITH NECK
NASKETUCKET BAY
SCONTICUT NECK
WEST ISLAND
Knollmere
Little Bay
Pope Beach
Silver Shell Beach
Ft Phoenix Beach State Reservation
Ft Rodman Military Reservation
Mercator Projection
Scale 1:20,000 at Lat. 41°35'45"
North American Datum of 1983
(World Geodetic System of 1984)
SOUNDINGS IN FEET
AT MEAN LOWER LOW WATER
TIDAL INFORMATION
NOTE B
Private seasonal aids are placed to mark the channels to the following places:
NW of West Island..... May 1 to Nov 30 (reported)
AUTHORITIES
Hydrography and topography by the National Ocean Service, Coast Survey with additional data from the Corps of Engineers, Department of the Navy, and U.S. Coast Guard.
CAUTION
Improved channels shown by broken lines are subject to shoaling, particularly at the edges.
SUPPLEMENTAL INFORMATION
Consult U.S. Coast Pilot 2 for important supplemental information.
HEIGHTS
Heights in feet above Mean High Water.
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 0.375" northward and 1.868" eastward to agree with this chart.
NOTE A
Navigation regulations are published in Chapter 2, U.S. Coast Pilot 2. 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, 1st Coast Guard District in Boston, MA or at the Office of the District Engineer, Corps of Engineers in Concord, MA.
Refer to charted regulation section numbers.
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.
CAUTION
Temporary changes or defects in aids to navigation are not indicated on this chart. See Local Notice to Mariners.
During some winter months or when endangered by ice, certain aids to navigation are replaced by other types or removed. For details see 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)
AIDS TO NAVIGATION
Consult U.S. Coast Guard Light List for supplemental information concerning aids to navigation.
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.
CAUTION
Mariners are warned to stay clear of the protective riprap surrounding navigational light structures shown thus:
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).
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.
Boston, MA KHB-35 162.475 MHz
Hyannis, MA KEC-73 162.550 MHz
Providence, RI WXJ-39 162.400 MHz
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 U.S. Coast Guard Light List.
FISH TRAP AREAS
Boundary lines of fish trap areas are shown thus:
Submerged piling may exist in these areas.
New Bedford Hurricane Barrier
Hurricane barrier traffic lights are displayed on the north side of the smaller, northerly house on the west side of the entrance and adjacent to the old fort at Clarks Point. Green lights are displayed when the gate is open. Red lights are displayed from 20 minutes before the start of closing the gate through reopening.
In addition to the traffic lights, three flashing white strobe lights are shown; two from atop the west barrier operating house, one facing toward the harbor and one facing toward the bay, and a third light facing toward the bay adjacent to the old fort at Clarks Point. These synchronized lights flash every 20 seconds, but only every 2 seconds from 20 minutes before the start of closing the gate through reopening.
NOT FOR NAVIGATION
NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION
NATIONAL OCEAN SERVICE
OFFICE OF COAST SURVEY
OPR-B367-TJ-15, H12642
Buzzards Bay and Nantucket Sound, Massachusetts
Approaches to New Bedford
REMARKS:
– Depths in Feet
– Additional data and products for this survey available https://www.ncei.noaa.gov
– Isolated features such as rocks, wrecks, and obstructions are not portrayed on this product
– Read attached H12642_read_me.txt for additional information