

NBFSMN Data Distribution

Background:

The data from the Narragansett Bay Fixed Site Monitoring Network (NBFSMN) utilized by this website is a subset of the data found on <http://www.dem.ri.gov/programs/emergencyresponse/bart/netdata.php>. The program description, data distribution information, disclaimers, citation information, and NBFSMN official websites can be found below.

Narragansett Bay Fixed Site Monitoring Network (NBFSMN) is a multi-agencies effort to establish a network of physical water quality monitoring in Narragansett Bay. The network is now an essential component of Rhode Island's monitoring strategy for the Bay. The stations were located strategically to transect the length of Narragansett Bay and serve as sentinels of changing conditions. There is a greater concentration of sites in upper Narragansett Bay purposefully located due to the presence of discharges from both wastewater treatment facilities and large tributary rivers. The DEM Office of Water Resources has taken a lead role in coordinating the multi-agency network effort. The cooperating agencies are as follows:

Rhode Island Department of Environmental Management- Office of Water Resources (RIDEM-OWR),
University of Rhode Island, Graduate School of Oceanography (URI-GSO),
Narragansett Bay Commission (NBC),
Narragansett Bay National Estuarine Research Reserve (NBNERR),
Massachusetts Department of Environmental Protection (MADEP)

For distribution of NBFSMN data and metadata: The NBFSMN officially distributes the data through the RIDEM website.

Narragansett Bay Fixed Site Monitoring Network (NBFSMN) and its site principal investigators (PIs) retains the right to analyze, synthesize and publish summaries of the NBFSMN data. The Principal Investigator and NBFSMN retains the right to be fully credited for having collected and processed the data. Following academic courtesy standards, the PI and NBFSMN site where the data were collected will be contacted and fully acknowledged in any subsequent publications in which any part of the data are used. Manuscripts resulting from the NBFSMN supported research that are produced for publication in open literature, including refereed scientific journals, will acknowledge that the research was conducted under awards supporting the NBFSMN, reference the NBFSMN website (<http://www.dem.ri.gov/programs/emergencyresponse/bart/netdata.php>), and citations based on dataset used from the website. Manuscripts resulting from using the NBNERR operated stations data (T-Wharf) requires an additional acknowledgement of: Manuscripts resulting from this NOAA/OCM-supported research and data collection effort that are produced for publication in open literature, including refereed scientific journals, shall acknowledge that the research was conducted under an award from the Estuarine Reserves Division, Office for Coastal Management, National Oceanic and Atmospheric Administration. The data set enclosed within this package/transmission is only as good as the quality assurance and quality control procedures outlined by the enclosed metadata reporting statement. The user bears all responsibility for its subsequent use/misuse in any further analyses or comparisons. The Federal/State government does not assume liability to the Recipient of third persons, nor will the Federal/State government reimburse or indemnify the Recipient for its liability due to any losses resulting in any way from the use of this data.

Citation requirements are documented through the website listings below and available based on year of data through <http://www.dem.ri.gov/programs/emergencyresponse/bart/stations.php>.

To learn more about the water quality parameters collected for the NBFSMN, visit the parameter explanation page at <http://www.dem.ri.gov/programs/emergencyresponse/bart/stations.php>. Please contact stoffel@uri.edu if you have any questions regarding the data or the QA/QC process used.

NBFSMN water quality data and metadata can be obtained from the individual site PIs, the programs QA officer, The lead agency website (www.ridem.gov) and the listed websites below:

Associated Monitoring Efforts & Website References:

- a. RIDEM lead agency for NBFSMN. Data distributed and citation information available through: www.dem.ri.gov/bart/stations

- b. NBNERR data and other NERR stations accessed through: www.inlet.geol.sc.edu/cdmohome.html.
- c. Narragansett bay Commission real-time data and other information: www.snapshot.narrabay.com