

**LIST OF AVAILABLE WATER QUALITY, HYDRODYNAMIC, AND  
HYDROTHERMAL STUDIES AND DATA**

1. Chapra, Steven C. (4 Sept. 2014). Assessment of the Scientific Basis of the Taunton Wastewater Treatment Plant Draft NPDES Permit (MA0100897).
2. Chen, C., Zhao, L., Cowles, G. and Rothschild, B. 2008. Critical Issues for Circulation Modeling of Narragansett Bay and Mount Hope Bay. In: Desbonnet A., Costa-Pierce, B. (eds) Science for Ecosystem-Based management- Narragansett Bay in the 21st Century. Springer, NY, 281-300.
3. Letter - Brian Howes to Joe Federico – Re: Use of Sentinel Site Approach Based on Massachusetts Estuary Project Data for Setting Nutrient Objectives for the Taunton Estuary (05/01/15)
4. Kincaid, C. 2006. The Exchange of Water through Multiple Entrances to the Mount Hope Bay Estuary. *Northeastern Naturalist* Vol. 13, Issue 4: 117-144.
5. Krahforst, C. and Carullo, M. 2008. An Ecosystem-based Perspective of Mount Hope Bay. In Desbonnet, A. and Costa-Pierce, B.A., Science for Ecosystem-based Management. Springer 2008.
6. Swanson, Craig. (13 Jan. 2015). Analysis of Changes in Temperature Regime in Mt. Hope Bay With and Without Brayton Point Station in Operation with Resulting Effects on Saturated Dissolved Oxygen Levels.
7. Swanson, C., Kim, H. and Sankaranarayanan, S. 2005. Modeling of Temperature Distributions in Mount Hope Bay Due to Thermal Discharges from the Brayton Point Station. *12 Northeastern Naturalist*, Special Issue 4.
8. Zhao, L., Chen, C. and Cowles, G. 2006. Tidal Flushing and Eddy Shedding in Mount Hope Bay and Narragansett Bay: An Application of FVCOM. *Journal of Geophysical Research* 111: 1-16.