

REFERENCES

- Barnstable County, MA, *Comparison of Costs for Wastewater Management Systems Applicable to Cape Cod, Guidance to Cape Cod Towns Undertaking Comprehensive Wastewater Management Planning*, prepared by Barnstable County Wastewater Cost Task Force for the Association to Preserve Cape Code, Cape Code Business Roundtable, and Cape Cod Water Protection Collaborative, 2010
- Bentrup, Gary, *Conservation, Buffers Design guidelines for Buffers, Corridors and Greenways*, General Technical Report SRS-109, Ashville, NC: U.S. Department of Agriculture, Forest Service Southern Research Station, 2008.
- Berry, Glynis, *Proposed Methodology for Establishing Need for Decentralized Wastewater Upgrades based on Environmental Conditions for Suffolk County Towns, Southampton Example*, prepared for Peconic Green Growth, 2012
- Connecticut (State), *2011 Long Island Sound Hypoxia Season Review*, Connecticut Department of Energy & Environmental Protection
- Gobler, PhD, Christopher, correspondence dated September 6, 2011.
- Gobler , PhD, Christopher, Stony Brook University email dated 9/12/2013
- Gobler, PhD, Christopher, "Section III: Connecting the Dots: The Impacts of Rising Nitrogen Levels in Suffolk County Groundwater on Estuarine Ecosystems," *Water Worries Suffolk Report Documents Decline Without Prescription for Remedy*, 2011 (in response to the SCCWRMP draft).
- Gold, Arthur J. and J.T. Sims, *Research Needs in Decentralized Wastewater Treatment and Management: A Risk-Based Approach to Nutrient Contamination*, EPRI Community Environment Center, U.S. EPA and NDWRCDP, 2000
- Hime, PE, Jason R., Suffolk County Division of Environmental Quality, Department of Health Services, *Evaluation of Nitrates in Suffolk County, New York Public Water Supply Wells*, April 2014
- Joubert, L., P. Hickey, D. Q. Kellogg, and A. Gold. *Wastewater Planning Handbook: Mapping Onsite Treatment Needs, Pollution Risks, and Management Options Using GIS*. Project No. WU-HT-01-07. Prepared for the National Decentralized Water Resources Capacity Development Project, Washington University, St. Louis, MO, by University of Rhode Island Cooperative Extension, Kingston, RI., 2003
- Kinney, Erin and Valiela, Ivan, *Nitrogen Loading to Great South Bay: Report on Phase 2 Management Scenarios*, for The Nature Conservancy, Long Island Chapter and New York State Department of State, 2011.
- Kinney, E.L. and Valiela, I., "Nitrogen Loading to Great South Bay: Land Use, Sources, Retention, and Transport from Land to Bay," *Journal of Coastal Research*, West Palm Beach, Florida, 2011, 27, 4; 672-686.

- Lombardo Associates, *Cluster Wastewater Systems Planning Handbook*, Louis, MO: National Decentralized Water Resources Capacity Development Project, NDWRCDP #: WU-HT-01-45, St., 2004
- Lloyd, Stephen, *Nitrogen Load Modeling to Forty-three Subwatersheds of the Peconic Estuary*, The Nature Conservancy in partnership with the Peconic Estuary Program, 2014 Nitrogen % contribution from onsite wastewater systems by subwatershed taken from Table 1, P 7.
- Maryland Department of the Environment, *Chesapeake Bay TMDL Phase I Implementation Plan, Decentralized Wastewater Management Gap Closer Research and Analysis*, prepared by Tetrattec, 2011
- Miller, Carrie, *DEC declares Mattituck Creek OK for Shellfishing*, Suffolk Times 01/24/2014
- Moorman, M.C., Hoos, A.B., Bricker, S.B., Moore, R.B., García, A.M., and Ator, S.W., 2014, Nutrient Load Summaries for Major Lakes and Estuaries of the Eastern United States, 2002: U.S. Geological Survey Data Series 820, 94 p., <http://dx.doi.org/10.3133/ds820>
- New York State, *The Atlantic Ocean/Long Island Sound Basin Waterbody Inventory and Priority Waterbodies List*, Bureau of Watershed Assessment and Management, Division of Water, NYS Department of Environmental Conservation, Vol 2, August 2011
- New York State, *The New York State Consolidated Assessment and Listing Methodology*, May 2009, Section 305(b) Assessment Methodology.
- New York State, *Organization and Delegation Memorandum No. 85-40*, September 9, 1985
- New York State, *A Total Maximum Daily Load Analysis to Achieve Water Quality Standards for Dissolved Oxygen in Long Island Sound Prepared in Conformance with Section 303(d) of the Clean Water Act and the Long Island Sound Study*. Prepared by NYSDEC and Connecticut DEP, 2000
- Peconic Estuary Program, *Peconic Estuary Comprehensive Conservation Management Plan*, Suffolk County Department of Health Services, 2001.
- Pinkham, Richard D., Eric Hurley and Kate Watkins, *Valuing Decentralized Wastewater Technologies, A Catalog of Benefits, Costs, and Economic Analysis Techniques*. Snowmass, CO: prepared by Rocky Mountain Institute for the U.S. Environmental Protection Agency, November, 2004.
- Salveson, Andrew, Zhi Zhou, Brad A. Finney, Mary Burke, and Jong Chan Ly, *Low-Cost Treatment Technologies for Small-Scale Water Reclamation Plants*, Alexandria, VA: Water Use Foundation, 2009
- Stephenson, L.B., *Eelgrass Management Plan for the Peconic Estuary*, Peconic Estuary Program, Yaphank, NY, 2009.

Suffolk County, Draft Feasibility Study Map and Plan for: Flanders and Riverside, Suffolk County, New York, prepared for the Department of Public Works by CDM Smith in collaboration with H2M Architects and Engineers and Bowne AE&T Group, 2013, August revision

Suffolk County, *Suffolk County Comprehensive Plan 2035 Volume One A: Inventory*, Hauppauge, NY, 2011

Suffolk County, *Suffolk County Comprehensive Water Resources Management Plan (SCCWRMP)*, prepared by CDM for the Suffolk County Department of Health Services (SCDOHS), August 2010 Draft.

Suffolk County, *Suffolk County North Shore Embayments Watershed Management Plan, Volume I, Long Island Sound Zone 11*, prepared by North Shore Embayments Consulting Team of Nelson, Pope & Voorhis and EEA, Inc. for Suffolk County Department of Health Services Division of Environmental Quality, November 2007

Suffolk County, *Standards Approval of Plans and Construction – Sewage Disposal Systems for Single-Family Residences*, Suffolk County Department of Health Services Division of Environmental Quality, 1995.

The Nature Conservancy, www.coastalresilience.org

U.S. Environmental Protection Agency, *Clean Watersheds Needs Survey 2012 “Sustaining Clean Water by Informing Decisions” User Manual*, Washington, D.C.: U.S. Environmental Protection Agency, Municipal Support Division (32-4), 2011, and *Clean Watersheds Needs Survey 2012 Innovative Methods Process*, 2011.

U.S. Environmental Protection Agency, Office of Water, *Handbook for Managing Onsite and Clustered (Decentralized) Wastewater Treatment Systems, An Introduction to Management Tools and Information for Implementing EPA’s Management Guidelines*, EPA 832-B-05-001, Cincinnati, OH: U.S. EPA National Service Center for Environmental Publications, 2005, Fact Sheet.

U.S. Environmental Protection Agency, Office of Wastewater, *A Model for Onsite Management in the Chesapeake Bay Watershed*, 2013

U.S. Environmental Protection Agency, *Onsite Wastewater Treatment Systems Manual* EPA/625/R-00/008, Washington D.C.: U.S. Environmental Protection Agency, Office of Water, Office of Research and Development

U.S. Geological Survey, Riverhead monitor: http://waterdata.usgs.gov/nwis/uv/?site_no=01304562

Orient monitor: http://waterdata.usgs.gov/ny/nwis/uv/?site_no=01304200

Young, Beth, *Biotoxin Leads to Closure of 92 acres at Mattituck Inlet, Creek*, Suffolk Times 4/5/12