Summary of monitoring data collected in the Niantic River watershed

Туре	Agency/Organization	Format	Contact	Example
Water Quality Monitoring	Save the River Save the Hills P.O. Box 505 Waterford, CT 06385	paper, electronic	Fred Grimsey (860) 442-8349	Physical oceanography, meteorological conditions & nutrients.
Ecological monitoring study	Dominion Millstone Environmental Lab. P.O. Box 128 Waterford, CT 06385	Electronic, paper	Milan Keser (860) 444-4238	Fish & invert species composition & abundance. Physical oceanography & meteorological conditions. Eelgrass abundance & distribution surveys
Water Quality, Nonpoint source pollution, OLISP Individual and General Permit applications	Connecticut Dept. Env. Prot. 79 Elm St. Hartford, CT 06106	unknown	Paul Stacey 424- 3728, Eric Thomas 424-3548, Guy Hoffman 424-3733, Mike Beauchene 424- 4185	Water quality impairment data for developing CWA 303d biennial reports. Set limits for bacteria and nutrient loads in Niantic River. Data requests to support OLISP permits (docks, dredging)
Water Quality (nutrients, chemicals, bacteria) Stream Flow	USGS CT Water Science Center 101 Pitken St East Hartford, CT 06108	Electronic/web based	John Mullaney	Real time stream gauging (web-based), water quality, nutrient, chemistry, bacterial data extraction requests. Groundwater nutrient loads.
Shellfish Sanitation Surveys and fecal coliform monitoring	Dept. of Agri./Bur. of Aqua. P.O. Box 97 Milford, CT 06460	paper, unknown	Dave Carey (860) 874-0696	Monthly fecal coliform samples in shellfishing areas. Triennial shoreline sanitation surveys.
Nitrogen loading models. Water quality, macroalgae, eelgrass, sediments, modeling	Univ. Conn. Avery Pt. 1084 Shennecossett Rd. Groton, CT 06340	electronic, paper	Jim Kremer/Jamie Vaudrey	Summertime water quality surveys at several locations. Continuous data-logger deployments. Nutrient modeling
unknown	USCG Academy 15 Mohegan Ave. New London, CT 06320	unknown	unknown	unknown

unknown	Project Oceanology Univ. Conn. Avery Pt. 1084 Shennecossett Rd. Groton, CT 06340	unknown, paper	unknown	unknown
Enterococcal bacteria monitoring	Ledge Light Health District 943 North Rd. Groton, CT 06340	unknown, paper	Stephen Mansfield George Caulkins (860) 448-4882	Weekly sampling of Town/Community Beaches and some other locations in Niantic River
Physical, biological, chemical monitoring	Project Search Connecticut Dept. Env. Prot. 79 Elm St. Hartford, CT 06106	web resources, unknown, paper	Erin McCollum DEP (860) 420-3090	Stream sampling of tributaries (Latimer Brook
Stormwater, bacteria, water & sewer	Town of East Lyme 108 Pennsylvania Avenue Niantic, CT 06357	unknown, paper	Mike Giannattasio Public Works Dir. (860)-691-4102	MS4 Annual Reports to CTDEP, sewer/septic installs & maintenance
Stormwater, water & sewer	Town of Montville Norwich-New London Tpke. Uncasville, CT 06382	electronic, paper	Donald Bourdeau Public Works Dir. (860) 848-7473	MS4 Annual Reports to CTDEP 2006, 2007, 2008
Stormwater, water & sewer	Town of Salem 270 Hartford Road Salem, CT 06420	unknown, paper	Public Works Dir. (860) 859-3873	MS4 Annual Reports to CTDEP, sewer/septic installs & maintenance
Stormwater, bacteria, water & sewer	Town of Waterford 15 Rope Ferry Road Waterford, CT 06385	unknown, paper	Ronald R. Cusano Public Works Dir. (860) 444-5864	MS4 Annual Reports to CTDEP, sewer/septic installs & maintenance
Stormwater data	Connecticut Dept. Env. Prot. 79 Elm St. Hartford, CT 06106	electronic, paper	Chris Stone (860) 424- 3850	MS4 General Permit requirements - data includes pH, cond., TSS, turbidity, Amm., Nitrogen, bacteria, etc.
Historical/Special Studies	Various sources	books, papers, manuscripts	Fred Short, Nelson Marshall, others	Biological background, scallop history, eelgrass
Bacteria monitoring (WTFD Flood & Erosion Control Bd)	Town of Waterford 15 Rope Ferry Road Waterford, CT 06385	unknown	Dave Benvenuti 444- 0734	