

**Long Island Sound Watershed
Intermunicipal Council**
c/o Town of Mamaroneck Conservation Dept.
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LISWIC Minutes
June 26, 2009

1. Roll Call

Phyllis Wittner
Anne McAndrews
Robert Funicello
David Burke
Mike Coley
Marlene Kolbert
Peter A. Korn
Maryalice Barnett
Nancy Seligson
Scott Pickup
Pat Ferracane
Ron Etringer
Steve Altieri
Lorraine Gregory

2. **Minutes of April 24, 2009**

There were no comments. On motion duly made the minutes were approved.

3. **Status of Regional Storm Water Management District**

Legislation was sent to Albany for staff to review, nothing is moving in Albany at present. County Legislator Abinanti seems to be very interested in going forward with the SWMD plan. Ms. Wittner stated that Mr. Abinanti drafted a resolution to get the SWMD plan moving but there are no details. Ms. Wittner questioned if he understands LISWIC's proposal and would like to invite him to the September meeting. Everyone was in favor of inviting Legislator Abinanti to the September 25, 2009 meeting.

4. **Total Maximum Daily Load (TMDL) Brochure- Interested Municipalities? Quantities to Print**

Ms. Wittner asked if anyone was interested in the brochure; she will send a draft for review and comments. The brochure is intended to show how Long Island Sound will deal with nitrogen problems and where the money will be spent for upgrading sewage treatment plants. The EPA

is requiring the upgrade of the treatment of plants and the purpose of the brochure is to explain the cost of cleaning the sound. All four plants must be upgraded (Blind Brook, Mamaroneck, Port Chester and New Rochelle) and the state requires all four districts to share the cost. At present two plants will be upgraded (Mamaroneck and New Rochelle). 200,000 people are being served in the 4 districts, and the brochure would show what people get for their tax dollars; if people had to pay per flush it would cost more.

Idling Law Brochure (County and Local Governments) – Interested Municipalities? Quantities to Print

The County has an idling law that County and local Police must enforce. The purpose of the brochure would be to educate people about this law.

5. What is DEC looking for RE: MS4s?

Lorraine Gregory and Ron Etringer gave a power point presentation which will be seen on the LISWIC website.

Lorraine Gregory, DEC, gave a presentation about TMDL. Ms. Gregory stated that the Long Island Sound estuary has important ecology. Issues affecting Long Island Sound are habitat management, NYC, development, pollution. TMDL states how much a particular body of water can have of a specific pollutant and still maintain water quality standards.

The TMDL equals the sum of the waste load allocation (WLA) for all affected point sources such as sewage treatment plants and all non point sources such as storm water runoff.

The latest hypoxia study August 20-22, 2008 shows that nothing can live in an anoxic condition (no oxygen zone) and this condition produces methane with 21 times more impact on global warming.

Some sources of Nitrogen Pollution are sewage discharge, atmospheric deposition, fertilizer, septic systems, pet waste, farm waste, waterfowl waste, boat discharge.

Ron Etringer, NYSDEC, Albany stated that the entire NYS watershed, a good portion of Mass. Conn, Vermont and Canada contribute large loads of nitrogen which impact the Sound. The LIS Study is working with the northern states to address this problem.

Mr. Etringer reviewed general requirements for a Storm Water Management Plan (SWMP):

1. Public Education
2. Public Involvement
3. Illicit Discharge Detection and elimination
4. Construction of Stormwater runoff control

5. Post construction stormwater management
6. Pollution Prevention

The DEC is requiring no net increase of polluted discharge in impaired waters using the DEC modeling tool. By Jan. 2013 the progress will be evaluated to ensure the effectiveness of the elimination of the pollutants.

The County is trying to enforce the regulation, but it is not a quick easy one year fix. Goose control will be part of the requirement to meet the TMDL, NYS is expanding hunting season for geese. Nitrogen reduction alone will not achieve water quality standards.

Ms. Wittner thanked Ms. Gregory and Mr. Entringer for a very informative presentation.

The meeting was adjourned.

Minutes prepared by:

Francine M. Brill