



## Kingwood Township Environmental Commission Annual Report for 2009

### Grant(s)

Completed requirements of ANJEC grant for Conservation Plan & ERI update.

- ERI update completed January 2009 by Kratzer Environmental Services (in-kind services)
- Press Release sent to Hunterdon County Democrat
- Submitted final documentation to ANJEC for grant money reimbursement
- Short description of ERI submitted to ANJEC for their 40<sup>th</sup> Anniversary booklet
- Article in Fall 2009 issue in ANJEC Report "ERI Update Incorporates New Information" by D. Kratzer

ANJEC Grant for Open Space & Recreation Plan (OSRP)

- Submitted proposal (funded)
- Project team formed; kick off meeting held 9/3/09

### Recycling

EC member Cynthia Niciecki was the township's volunteer recycling coordinator.

- Attended SWAC meetings
- Collected & submitted recycling figures to the state: In 2008 1,368.72 tons were recycled compared to 729.90 tons in 2007, showing an increase of 638.82 tons.
- Coordinated pick-up of recycling bins when full (2-3 times a month)
- Outreach & education—including Girl Scouts & Cub Scouts

EC members volunteered for Saturday morning hours. Removed non-recyclables when possible. Organized a one-time computer and computer accessory recycling on 10/10/09.

### Open Space / Parks & Recreation

Began work with the Open Space Committee and Parks & Recreation Committee to update the OSRP

### Ordinances

None.

### Outreach/Education

Keep updated on new environmental information and environmental regulations and provide this information to the Township Committee, Planning Board, etc.

- Renewed ANJEC membership for 2009; includes newsletter for EC members.
- Smoke from Outdoor Wood Burning Stoves prohibited - NJAC 7:27-3  
<http://www.state.nj.us/dep/aqm/Sub03v2002-02-04.pdf>
- State is requiring a Waste water Management Plan for each township (Hunterdon County is doing WWMP for Kingwood; regs. will require an ordinance that requires septic pumping every 3 to 4 years)

Expanded public environmental education and outreach:

- On website: publicized Environmentally Safe Disposal of Prescription Drugs sponsored by NJDEP 11/14/09; also instructions for safe disposal in garbage
- Community Day information table, water sampling, septic funding

Sponsor speakers on environmental topics:

- Presentation by Todd Kratzer, NJ Water Supply Authority "The Lockatong and Wickecheoke Creek Watersheds Restoration and Protection Plan" <http://www.raritanbasin.org/lockwick.html>
- Presentation by Steven Spayd, P.G.,M.P.H. Research Hydrogeologist from the NJDEP "Naturally Occurring Elements (such as arsenic), Pollution Problems and the New Jersey Groundwater Quality Standards"

The following is a few of the areas which he covered and spoke about:

1. Naturally occurring well water problems.
2. Arsenic pollution problems in the well water.

3. Arsenic water treatments.
  4. Radon in well water in Kingwood Township.
  5. An overview of the water test done in Kingwood from 2002 – 2007.
- Mr. Spayd encouraged everyone to get their well water tested. He noted that the results are very confidential.

Discussed problem of deer overpopulation. Jack Niciecki volunteered to coordinate hunters with landowners who would like to make their land available for hunting.

Assisted environmental education/stream monitoring with students in Kingwood Twp. School (spring & fall).

Wrote a letter to the NJDEP requesting information for clarification on the 50 acres of Block 7, Lot 14, an explanation of the boundary of the C1 Stream, pointing out the miss identification of a body of water, and if the water shed delineation was completed.

Reviewed MEL Quarterly Homeowner Well Sampling Results

Reviewed Kingwood Township 2009 Certified Septic Totals (new and replacements)

### Site Plan Review

Summarized and presented information to the Planning Board concerning environmental features on sites proposed for development:

- Minor Subdivision Site Plan Application (3 lots)- Block 7, Lot 14 – Jeffrey Silverson – Oak Grove Road Site Plan - EC review 1/27/09
- Major subdivision of 13 new lots - Block 23 Lots 11 & 11.01 - Perrotti - Route 519 - EC review 5/12/09
- Subdivision change from 5 to 3 lots - Block 37 Lots 3.05, 3.06, 3.07 - Robert Cacciabauda Federal Twist Road - EC review 5/26/09

### Ground Water

Coordinated discounted well testing and septic pumping during community day.

### Meetings/Courses

Participated in/attended regional group meetings:

- Kingwood Township Committee Resolution No. 2009 – 37 Supporting Participation in the Sustainable Jersey Municipal Certification Program—established “Sustainability Team”- will make grants available to twp.
- Sustainable Jersey Webinar of March 18, 2009 (E.Niemann & S.McNicol)
- MEL meeting and visit at MEL Wednesday, April 22, 2009. Several members from the Environmental Commission that attended the meeting. MEL gave a presentation about the company’s history and what they have done on site, and what they are working on today.
- Hunterdon County EC Roundtable some topics that they covered were warm season grasses, farming, and the benefits of storm water management (E.Niemann)
- Coping with Deer presentation by Master Gardener Beth Nardone at Hunterdon County Library (D.Kratzer, L.Voronin, S.McNicol)
- Hunterdon County transportation strategy (E.Niemann)
- “Bring Nature Home”-about bringing native plants back to home properties. (S.McNicol)

### 2009 ENVIRONMENTAL COMMISSION MEMBERS

Deborah Kratzer (Chairwoman)	Sandra McNicol	Joseph Zgurzynski, <b>Alt. #1</b>
Lois Voronin (Vice-Chairwoman)	Cynthia Niciecki	Vacant, <b>Alt. #2</b>
Elaine Niemann, Committeewoman	Walt Warneski	Cynthia L. Keller, Secretary
Gail M. Ashley	Nicole L. Voigt	