

The regular meeting of the Environmental Advisory Council (EAC) was held tonight. Voting members present were: Daryl Carrington, Mary Beth Carroll, Barbara Duffy, Bill Mettler, David McVeigh Schultz and Miriam Moss. Also present were: Dottie Baumgarten and Bob De Maria. Staff present was: Bryan T. Havir, Assistant Township Manager.

1. Call to Order - Ms. Duffy called the meeting to order at 7:35 p.m.
2. Acceptance of Meeting Minutes – A motion was made by Ms. Carroll to approve the October 19, 2009 Meeting Minutes as submitted and seconded by Mr. Schultz.
3. Committee Reports were as follows:

A. Energy Committee – Mr. Mettler reported on the announced Transition Town meeting that was scheduled for October 22, 2009 from 7:00 to 9:00 P.M. at Arcadia University's Stiteler Auditorium. The presenter was EOS Energy Systems who focused on solar energy devices with helpful information on site, installation and maintenance as well as available financial assistance. Mr. Mettler stated the outcome of the meeting was the beginning of cooperation between the Glenside community and Arcadia University in the development of sustainable resources. Mr. Mettler announced the next meeting to be held will be on "Permaculture" at Brubaker Hall, Arcadia University.

In Mr. Bale and Ms. Rosenberg's absence, Ms. Duffy announced that a letter was sent to the Pennsylvania Public Utility Commission (PUC) by the Township Manager in support of a residential energy behavior modification program. She said Ms. Rosenberg and Ms. Carroll agreed to contact Denis O'Brien and personally lobby for the residential energy behavior modification program. Following discussion, it was suggested that a meeting be

setup with PECO representatives first then the PUC as a follow up to the written correspondence.

B. Watershed Committee - Ms. Duffy reported on the successful planting that took place on Saturday, November 14, 2009 which was extended through Sunday, November 15, 2009.

Ms. Duffy acknowledged those who participated in the planting: The Arcadia students helped on both days, a Temple student, members of the TTF, a member from the Jenkintown EAC, a member from the Abington, EAC, a volunteer from the Friends of Curtis Dog Park on Saturday and one on Sunday, a Township Commissioner and a Township staff member.

Ms. Duffy inquired about some kind of a grant that would allow the EAC to have a dedicated staff person from the Public Works or Park Maintenance trained in maintaining the buffer area including invasive plant eradication. Mr. Havir stated he was not aware of one. Training was discussed for existing personnel and it was recommended by the EAC that training should be a priority. Discussion followed on types of materials that could be used near the Dog Park or access to the Dog Park that would reduce dog urine run-off into the stream.

Ms. Duffy announced that an e-waste drive was scheduled for Saturday and Sunday at Cedarbrook Middle School. Cost was \$1.00 per pound.

The members of the native species ordinance subcommittee met on November 11, 2009 and will meet again on November 18<sup>th</sup> and December 2<sup>nd</sup>. The committee has reviewed local township ordinances as well as Montgomery County Model Riparian Buffer Ordinance. Ms. Duffy said Ms. Mazzaccaro, member of the EDTF ad hoc committee has also been working with the subcommittee to formulate the draft.

Ms. Duffy stated that work will continue next Spring with the committee members regarding the naming of the unnamed streams project. The committee is currently working with Tookany-Tacony/Frankford Watershed Partnership.

Ms. Duffy stated that she will be working during the months of December and January on the 2010 Earth Day activities and Earth Day Festival which has been held at Cedarbrook Middle School in the past. The EAC has considered working with the Elkins Estate as the new venue.

Ms. Baumgarten reported that the Watershed Education Workshop at Primex on Saturday, October 24, 2009 went well and there will be a similar event in the Spring. She will be working with Earthforce and building a closer collaboration between Primex and Cedarbrook for the next Earth Fair.

C. Transportation Committee – In Ms. Chadwick’s absence, Mr. Havar reported that he had circulated a petition for realignment of the proposed SEPTA Bus Route 72. He said the proposed route was supported by Senator LeAnna Washington and Councilwoman Marion Tasco. Approximately seventy-five (75) signatures were obtained primarily through the efforts of Mr. Mettler and Ms. Duffy. The petitions were forwarded to Councilwoman Tasco’s office last week.

D. Buildings Committee - Mr. Schultz provided a savings analysis on improvement projects listed in the Township’s Capital Budget based on his analysis of the PECO rebate program under ACT 129.

He offered information pertaining to the various capital projects based on the various energy rebate savings incentives PECO will offer to municipalities. Mr. Schultz wished to address several issues: 1) Maximize Rebates; 2) What to do with PECO rebates; 3) Have

rebates provide net gain; and 4) Have a concrete return on reinvestment of savings into energy consumption. It was agreed that Mr. Schultz and Ms. Rosenberg should set-up a meeting with the Township Manager.

Mr. Schultz has recently sent out information to the facilities department at Arcadia University and contacted the Township's Main Street Manager, and has agreed to speak at the Glenside Downtown Glenside Merchants' Association meeting on January 6, 2009 at the Glenside Pub regarding energy conservation.

Due to time constraints, a motion to continue discussion on energy conservation after the meeting was made by Mr. Mettler and seconded by Mr. Carrington.

Mr. Schultz stated that Ms. Rosenberg wrote to Dr. Bavi to suggest establishing an Advisory Committee for green schools (Myers) and Energy Efficiency. Ms. Rosenberg believes this is an EAC responsibility. Mr. Schultz stated that he will contact the School Board Liaison Committee to discuss this matter.

E. Communication Committee - Ms. Carroll stated that the EAC constant contact list is being merged with the Township constant contact list which consists of approximately 2,000 contacts. All e-mail blasts are reviewed by the Township's Public Information Officer, Nancy Gibson before they are sent. Ms. Carroll suggested that e-mail addresses be grouped by Wards to communicate to residents and with Commissioners.

4. Old Business:

a) Mr. Havir reported that the Energy Efficiency and Conservation Block Grant (EECBG) application that was filed in June by the Township was reviewed by the U. S. Department of Energy and was added to the approval list on the federal website. No funds have been received yet. The first quarterly report was filed with federal reporting.gov in

accordance with the American Recovery and Reinvestment Act which is reviewed in thirty (30) days and then available for viewing by public at [www.recovery.gov](http://www.recovery.gov). The Township did fill out the information for direct deposit to an interest bearing account where the \$147,400 grant funds are to be deposited.

Mr. Havir announced that the Delaware Valley Regional Planning Commission (DVRPC) is facilitating a consortium for the fifteen recipients of federal EECBG funding (11 municipalities and 4 counties) who will be meeting quarterly to discuss the use of funds.

5. New Business -

Mr. Havir stated that PECO's ACT 129 plan was approved by the PUC. He felt the EAC should contact Suzanne Ryan and invite her to do a presentation on the plan and for public education at the EAC's January 18, 2010 meeting.

Mr. Havir announced that there is another round for applications sponsored by PECO Green Region. Mr. Havir asked if the EAC would like him to make application to fund plantings along Rock Creek riparian buffer. Ms. Duffy asked for a motion to re-file same proposal as submitted in July, 2009 for the amount of \$10,000, which was seconded by Ms. Carroll. It was noted that the July 2009 proposal was not funded because of the overwhelming response and this latest grant round would be another opportunity to seek funding.

6. Other Business - Ms. Duffy began discussion of a draft position paper developed by Ms. Carroll with input from Mr. De Maria regarding funding opportunities for energy conservation and efficiency in the Township. At this time, Mr. De Maria interjected that this was not what he wanted to present and wanted the committee to review his own paper. (See attached). Ms. Duffy stated that the committee was not prepared to review Mr. De

November 16, 2009 7:30 p.m.  
Township Administration Building

Maria's paper at this meeting. After much discussion, Ms. Duffy stated that as she recalled, the EAC had already taken a position last September on Mr. De Maria's suggestions and had stated that regarding 1) the production of ethanol, the EAC does not think it would be cost efficient and that the EAC supported other conservation methods, such as those being presented through the Energy Efficiency and Conservation Block Grants, and other alternate energies such as solar and geo-thermal, 2) the EAC does not support the Township managing sewer waste as Philadelphia does it well for the Township and no infrastructure is needed, 3) the EAC would support restoring the greenhouse only if it was a volunteer effort that took on this responsibility or a separate 501C-3 organization; 4) due to timing, there was no further interest in flex fuel for Township vehicles and 5) The Township has an Open Space Plan which can be found on the Township website. Due to the late hour of the evening, Ms. Duffy acknowledged Mr. De Maria's concerns and issues and wished to adjourn the meeting. Mr. De Maria requested that his e-mail be added to the EAC list.

7. The meeting was adjourned at 10:00 p.m. The next meeting is scheduled for December 21, 2009 at the Township Administration Building.



David G. Kraynik,  
Township Manager

Submitted by:  
Kathryn McDevitt

The complete list of request would include the following:

A) Indicate to the public, exactly what it's yearly energy costs for the past two yrs. have been for both heating and air conditioning and also for all types vehicle energy.

B) Cheltenham Township should make public any hardship and moratorium placed on Township expansion due to sewer capacity

C) Cheltenham Township demonstrate the economic advantage to the public of converting lignocellulosic biomass such as: leaf mulch, wood chips, and paper into ethanol. By first performing this task (which would be relatively inexpensive, if it had any cost at all) efforts for formal proposals for more sophisticated and cost effective processes can be developed. I have all ready demonstrated the breaking down of leaf mulch into fermentable sugars for fermentation into ethanol. It is relatively easy. I would help Cheltenham Township in this area as I believe many experts that I have met along the way would also do the same.

D) Cheltenham Township should make public what it pays outside communities to process sewer waste every yr.

E) Gaylord Evey, has told me that he would work with Cheltenham Township and show the Township Officials what he did to get \$28 million in grants from the EPA and other Fed. Agencies to develop and Build the Landis Waste treatment plant which can produce ethanol methane by using sewer waste. This plant is now 16 yrs. old. It can be updated. Cheltenham Township should work with Mr. Evey, learn about the plant and what he did, and learn what they must do in order to fit a sewer plant within the Township or close by. As I understand it, not only at full capacity regarding sewer waste but the current cost paid to surrounding communities to process our waste amounts to more than \$2 million a yr.

F) There is a pet project of mine, " Allowing Folks With Disabilities the Same Opportunity to Give Back to the Community, as would be Extended to Me Regarding Alternative Energy." Some folks who know me claim that this was the best idea that I ever had. I know that it is. I would like to start talking with the Township on how we can work together on this idea.

G) Cheltenham Township should look for County support for public education and certification necessary to mortify current gasoline engines to alternative energy, namely Flex fuel and ethanol and water

H) Cheltenham should public demonstrate the necessary notification to at least one Township gasoline engine to run on Flex fuel and also ethanol and water as well as gasoline.

I) Either Cheltenham Township Officials or Cheltenham EAC Officials present Penna. Rep.L. Curry/Liza Perkins with weekly status of the project in order that Rep. can invite Gov. Rendell to a Cheltenham Demonstration.

J) That the Twp. Mgr., Twp. Commissioners, and the Cheltenham Township EAC jointly ask: Mr. Anthony Sorrenti and Mr. Nick Melair if the would volunteer to work with Mr. Gaylord Evey in an effort to write a proposal involving sewer waste treatment for the production of ethanol in Cheltenham Township.

K) Request the Township commissioners along with the Township Manager to find out at what rate Peco will buy back the electricity produced by co-generation in an ethanol plant.

L) List of all open space found in Cheltenham Township along with the area measurement found in this open space.

M) Investigate the way the Township Greenhouse could be integrated into an Alternative Energy funding opportunity.

