

TOWNSHIP OF MANSFIELD, WARREN COUNTY

Green Team Minutes

July 14, 2011

The Green Team meeting was held this date at the Mansfield Township Municipal Building, 100 Port Murray Road, Port Murray, N.J. The meeting was called to order 7:35 p.m.

Present: Robert Jewell, Orson Kirk, Jennifer Keggan, Drew Di Sessa, & JoAnn Fascenelli

Absent: Michael Clancy, RJ Streng, Kathy Todd, Becky Harm, Sherrie Tromp and Michele Largman

**Renewable Energy Facilities (Solar & Wind) Ordinance:** Mr. Di Sessa advised a draft of the Renewable Energy Facilities ordinance was given to the Township Committee on July 13, 2011 for discussion at their regular township meeting. Several suggestions were made by committee members and Mr. Di Sessa updated the draft accordingly. Introduction of said ordinance is scheduled for July 27, 2011 at the township's regular meeting. The Township Planning Board will also review said ordinance.

Minor Solar or photovoltaic Energy facility or structure – means a solar or photovoltaic panel or system of panels for the production of energy that:

1. Uses solar energy as it fuel; is located on a power beneficiary's premises; is designed and intended primarily to offset part or all of the beneficiary's requirements for energy consumption on site; and is secondary to the beneficiary's use of the premises for other lawful purpose(s); or,
2. Generates not more than 100% of the power consumed by the beneficiary's premises, which shall be documented through the submission of power company electricity usage bills for the twelve months prior to the date of application, or another form of documentation acceptable to the Mansfield Township Zoning Officer. This documentation shall be provided at the time of application.

Major Solar or photovoltaic energy facility or structure – means a system of solar or photovoltaic panels and equipment for the production of energy that is not a minor solar or photovoltaic energy facility or structure.

Mr. Di Sessa discussed the permitted accessory uses for a minor and major solar or photovoltaic energy facility. He also noted that solar farms are permitted in the Industrial Zone.

**Electric Broker:** Mr. Scott Monetti from Van Guard Energy presented a cost analysis to the Township Committee at their July 13<sup>th</sup> meeting. The township attorney will investigate the possibility of the township hiring Mr. Monetti as a consultant or if the township has to follow the bid procedures. Mrs. Fascenelli will ask Mr. Monetti what percentage of electric used would be from renewable sources.

**Upgraded Lighting:** Mr. Di Sessa advised that the lighting was upgraded in the new and old department of public works buildings. The furnace at the new department of public works building is also being investigated for possible upgrades. Occupancy sensors were also installed. The Clean Energy Program paid 100% for all of the upgrades.

**Ongoing Projects:**

1. Support Local Business – Ms. Keggan will prepare a listing for the next meeting.
2. Adopt Behavioral Polices – Mrs. Fascenelli will follow up with the Township Clerk regarding same.
3. Construction & Demolition Waste Recycling Ordinance – Mr. Di Sessa will update the ordinance for the August meeting.
4. Outdoor Furnace Ordinance – will be discussed at the August meeting.
5. Pledge of Municipal Support for New Jersey’s Wildlife Action Plan Resolution – to go before the Township Committee for review.
6. Natural Resource Inventory – Mrs. Pante’ will supply a disc.
7. Electronic Waste Disposal Event – scheduled for August 20, 2011 at the new department of public works garage (8:30 am – 12:30 pm).
8. Environmental Commission – at their June 23<sup>rd</sup> meeting they discussed green house gases. The Environmental Commission will focus on educational programs through ANJEC (Association of New Jersey Environmental Commissions).

Next Green Team meeting is scheduled for August 11, 2011 at 7:30 at the Municipal Building.

Respectfully Submitted

JoAnn Fascenelli