



Town of Brighton

MONROE COUNTY, NEW YORK

SUSTAINABILITY OVERSIGHT COMMITTEE, SOC

2300 ELMWOOD AVE. * ROCHESTER, NEW YORK 14618 * PHONE (585) 784-5250 * FAX (585) 784-5368

Sustainability Oversight Committee February 1, 2012

Minutes

Attendance: The meeting was held in the Stage Conference Room at the Brighton Town Hall and began at 7:04 PM.

Paul Tankel, Chairperson	present
Stephen Kittelberger	present
Erinn Ryen	present
Peter Debraal	present
Paul Gardner	absent
Ronald Wexler	absent
Subhanghi Gandhi	present
Michael Guyon, PE	present
Thomas Low	present
Ramsey Boehner	absent
Eric Meneker	present

- I. **Minutes:** The Committee reviewed and approved the minutes of 1.4.12
- II. **Open Forum:** none
- III. **Announcements:** E. Ryen advised the members of a lecture to held at RIT on The Organizational Challenge for Energy Technology Innovation_on February 6, 2012 at 4 PM.

S. Gandhi advised the members of a meeting to be held at her office with two students from U. Mass. In regards residential solar energy systems. Date t/b/d.



Town of Brighton

MONROE COUNTY, NEW YORK

SUSTAINABILITY OVERSIGHT COMMITTEE, SOC

2300 ELMWOOD AVE. * ROCHESTER, NEW YORK 14618 * PHONE (585) 784-5250 * FAX (585) 784-5368

IV. **Old Business**

A. Recycling in the parks

S. Kittleberger will attend a meeting with the sports leagues on March 1st. Another member should attend as well, but has not been identified.

Parks & Rec.'s approach is expected to include the placement of a recycling bin at the concessions stands in Meridian and Buckland only, with the bins to be used for the collection of containers only. The leagues will be encouraged to use their team members to police the fields and bring the containers to the bins.

The Committee supports this effort as a first step, and would be willing to assist in an education effort directed to players and their families.

B. Year-end report preparation; presentation to Town Board

Chairman Tankel will review the report with Supervisor Moehle on 2/24, and will seek an opportunity to make a subsequent presentation to the full Town Board.

C. Development update

M. Guyon reviewed the attached list with the Committee

D. "Parking Lot" update

M. Guyon reviewed the attached list with the Committee.

V. New Business :

A. Solar Panel Feasibility Study

T. Low reviewed the results of a study of the feasibility of installing solar panel arrays on the roofs of the Town Hall campus and of the Highway Garage. The physical feasibility was confirmed with two vendors, and cost estimates obtained. These estimates were then checked against NYERDA information. Estimates of energy generation were made, and expected rates applied. Based upon conservative estimates, the systems would have a payback of over 70 years, and cannot be recommended.



Town of Brighton

MONROE COUNTY, NEW YORK

SUSTAINABILITY OVERSIGHT COMMITTEE, SOC

2300 ELMWOOD AVE. * ROCHESTER, NEW YORK 14618 * PHONE (585) 784-5250 * FAX (585) 784-5368

This feasibility should be re-evaluated in 5-7 years, as the costs of solar panels are steadily declining and electric rates may rise sharply.

B. Leaf Collection Technology Study

T. Low reviewed the results of time studies of the current technology (primarily using loaders and open trucks) with the two most promising alternatives: exclusive use of packer trucks, and use of tow-behind leaf vacuums. Production rates, costs and intangibles (e.g., impacts on traffic, on treelawns) were compared.

The use of leaf vacuums is, on average, somewhat cheaper than the current method, but the difference lies within the margin of error. Leaf vacuums also offer many of those intangible benefits. Low recommends, therefore, that a unit be purchased in the 2013 budget.

VI. Adjournment: Meeting was adjourned at 8:33 PM

VII. Next Meeting:

The next meeting will be held on March 7th in the Stage Conference Room at 7:00 PM to 8:30 pm .

Minutes submitted by: Thomas Low