

## RECYCLING CENTER ADVISORY COMMITTEE

MINUTES- Meeting Date 12<sup>th</sup> Nov 2015 (Draft Copy)

**PRESENT:** Craig Flaherty (Chair), Terry Gaffney, Carolyn Bayne, Christine Lajaunie, Dan Dolcetti, Allison Stolar. Guests: Natalia Sudyka- Assistant Marketing Coordinator-Energy Efficiency for EVERSOURCE ENERGY; Mike Lynch- BOE Facilities Manager (Justin Bevis is point man) Ken Coe- involved citizen.

**MINUTES FROM PREVIOUS MEETINGS:** A quorum present and Minutes from the September meeting having been previously distributed, a motion was made to approve the Minutes as written. Motion was seconded and passed unanimously.

### CLEAN ENERGY COMMUNITIES PROGRAM

**Municipal Pledge-** Natalia Sudyka provided copies of pledge form the Town has agreed to for implementation of program (see attachment for specifics). The Town pledges to:

- Reduce municipal building energy consumption by 20% reduction by 2108 compared to baseline of 2010-11 Fiscal Year
- 'Benchmark' all municipal buildings, working with Eversource and contractors
- Provide municipal building energy consumption figures annually by the end of the first fiscal quarter of the following fiscal year
- Create Municipal Action Plan (**MAP**) outlining path to energy consumption reduction
- Purchase at least 20% of municipal building electricity from clean, renewable energy sources by 2018 Reach out to community at large for energy reduction
- Provide CEFA documentation of its municipal clean energy purchases annually
- Promote energy efficiency and clean, renewable technologies in the community

Participation in, and successful completion would make town eligible for:

**Bright Ideas Grant-** up to two (2) \$10,000 grants/fiscal year to fund energy savings programs

**Renewable Clean Energy Supply Credits-** CEFA certified, every 100 points\* accrued earns 1 kilowatt hour (or equivalent) clean energy system.

\* See attached 'Energize Connecticut' attachment or visit [www.energizect.com/communities](http://www.energizect.com/communities)

### BENCHMARKING TOWN MUNICIPAL BUILDINGS PROCESS

- 1<sup>st</sup> step in the process; town must:
  - o Identify appropriate Town personnel to be involved
  - o Identify every Town building (including those taken down) and provide:
    - Year built (or destroyed- e.g.- former Hollow Tree School/Senior Center)
    - Purpose of building (including any re-purposing)
    - Square footage
    - Total energy use (includes electric, natural gas, propane, oil, solar, wind)
- Eversource personnel will help verify specifics of process and measurement
- Eversource will supply electric usage for 2010/11 and following fiscal years
- Town scheduled to participate in Eversource's 'kick-off workshops' in January 2016 along with 9 other towns which will map out process, details, items of import etc.
  - o Workshops (2) are six hour sessions with breakfast beforehand, lunch midway
  - o Both in January; (dates to be advised)- one 'kick-off', one 'wrap-up'
- Technical assistance provided through ICF International as monitor with a 'Check-In' process- Bi-weekly calls- one hour call including ICF Int'l, Task Force, Eversource, and Town officials (DPW, BOE, Parks&Rec, Library, Task Force personnel as appropriate)

- 6 months is anticipated time span for completion of benchmarking process. Several towns have already gone through the process; Wilton, Stamford & Ridgefield seem to have done the best job
  - o NB- We should contact these towns for advice

Eversource's key contact for project is:

Natalia Sudyka- Assistant Marketing Coordinator- Energy Efficiency  
626 Glenbrook Road Stamford CT 06906

Preliminary Work-

- Schools- Michael Lynch noted Energy Star Program Manager in process and most school facilities already benchmarked by location, by meter number, by account number, water, sewer, propane, Natural Gas, oil bills. two electric bills- supplier/distributor--- accounts audited as to type (45 vs 30), eliminated meters not used (\$45/month)
- BOE (former Library) started

Once work started, an actuarial audit of one building will be performed by engineer, and at second workshop engineer has a proposal on what to do

3<sup>rd</sup> part is Municipal Action Plan- drafted by ICF based upon recommendations supplied by Town (sustainability approach acceptable)- Microsoft Word Program is at our disposal. Look on line at Stamford Sustainability Group on line- 30 pages forwarded to Eversource- Wilton might have one as well.

Points to keep in mind:

- New Library vs Old Library (new construction AND re-purposing)
- New Police Station
- Former Senior Center knockdown
- New Tokeneke School
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Benchmarking opportunity to measure per sq ft townwide vs building by building  
Energy usage does take into account 'degree days' of each year

Two facets to program:

ENERGY EFFICIENCY

RENEWABLES

Energy Efficiency Board; Green Bank; Eversource and United;

- Consider legislating Energy Efficiency Audit either prior to- or immediately after sale.
- Vette vendors for a list of referral vendor partners
- \$99 cost as of 2014 for vendor
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C-PACE- check to confirm if Darien is a C-PACE qualified town (Carolyn believes RTM has passed such a resolution) [Bob.wall@ctcleanenergy.com](mailto:Bob.wall@ctcleanenergy.com)

BRIGHT IDEA GRANTS- 'Energy Efficient Points' data sheet passed out showing credit basis for accrual towards \$10,000 grant monies. Mailing, printing costs absorbed by Eversource.

Check progress of all towns at [www.ctdashboard.com](http://www.ctdashboard.com)

- Can be used for light bulb swap, 4 LED's for \$10.00
- Energy Audit availability
- Workshops scheduled geared for specific market groups
- Business workshops- large and small
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Recycling initiatives currently in place that will qualify for consideration:

'All Things Green' Fair

MSW/Recycle Chart

Paint

Swap Shop

Mattresses

Clothing

Metal

Electronics

Cardboard

Logs- cut in smaller pieces for takeaway from street by town residents rather than carting back to Recycling Center.

Boy Scout Tag Sale-

### **EE SMARTS**

Capital Regional Education Council – will 'teach the teachers' from K- through 12

GET WILTON TASK FORCE CONTACT AND PERMISSION TO VIEW DATA (SAME AS STAMFORD)

CLEAN ENERGY SOURCES- GDF/SUEZ is currently a supplier- do we negotiate supplier or is it simply the supplier's portfolio. Believe Town is currently at 17% renewable resource supply.

Utilize Town Department Heads

DPW; Police; Fire Dep'ts; BOE; Library, EMS, Train Stations;

Community Wide Engagement- Home Energy Solutions on Jayme Stevenson's Home;

ALL THINGS GREEN- a motion was made to authorize Terry Gaffney to submit an application for use of Town Hall Display Case from March 17<sup>th</sup> through April 30<sup>th</sup> in anticipation of Earth Day and Library Festival; motion seconded and passed unanimously.

Due to time constraints, a motion was made to table all other points on the Agenda until next meeting; motion seconded and passed unanimously; meeting ended at 1:20

Next meeting 09<sup>th</sup> December 12:00 Noon Room 206 Town Hall