

Town of Southampton

Sustainability Committee Meeting Minutes

Tuesday March 1st, 2016 Southampton Town Hall

Members present: D. Von Lehsten (DVL), G. Berk (GB), J. Burmeister (JB), B. Chaleff (BC), L. Arthur (LA), A. Reisman (AR), J. Scherer (JS), N. Palumbo (NP), S. Carlin (SC), J. Barrows (JB2), J. Keller (JK)

Non members present: J. Bouvier (JB3), F. Zappone (FZ), C. Fetten (CF), J. Becerra (JB4), T. Brolin (TB), J. Kagen (JK2), L. James (LJ), D. O’Kanen (DO)

Meeting was called to order at 4:00 PM. Meeting minutes from February 16th, 2016 were approved.

Progression and Discussion of 400+ Components

General Discussion Overview, as expanded below: Clint Plummer, from Deepwater Wind, gave a presentation about off shore wind turbines. The northeast megalopolis between Washington DC and Boston contains about 15% of the population, but consumes 25% of the nation’s energy supply. It is also the “Saudi Arabia” of wind, with shallow waters and no blockage to slow it down. The East End of Long Island would greatly benefit from this. As of today, 8000 megawatts of wind power have been created, and 3000 megawatt off shore wind turbines today, a great source of clean and cost effective energy. The first off shore wind farm in America is currently being built in Block Island, 3 miles off shore the southeastern coast line: 5 turbines will produce enough energy to power 17,000 homes. The line runs from the turbines underwater to the island, and then to the mainland: as a result, many of the island’s energy issues will be resolved. Deep Water Wind is active in the community and concerned about what other groups have to say with such issues as environmental ones: public and expert opinion is taken into consideration, especially in regards to environmental concerns. The South Fork is basically an island, with many complications to get energy down here from the West. The proposal would be to start at the end of the line (Montauk), and move power the other way. There would be a 15 turbine wind farm connected to a substation with two storage facilities. A formal proposal was given to PSEG, they are currently reviewing it and will be making a decision in May of this year.

1. EDUCATION

- a. Town Employees
- b. Homeowners and Other Residents
- c. Business Owners
- d. Primary School education
- e. Educational signage
- f. Food Production & Consumption
- g. Outreach

2. WATER

- a. Regional Clean Water Coalition
- b. Surface Water Quality
- c. Education
- d. Regulated Water Conservation
- e. Water Treatment and Reuse
- f. Landscape Management
- g. Drinking Water Quality
- h. Groundwater Protection
- i. Stormwater Management
- j. Wetlands Protection
- k. Floodplains

1. Planning and Emergency Mgmt

3. ECONOMICS

- a. Sustainability Index
- b. Green Business Development
- c. Resource Sharing
- d. Affordable Housing
- e. Sustainable Economy

4. LAND USE

- a. Climate Action Plan
- b. Land Use Plan – JB3: *one potential problem he observes with the storage facilities is the land that will be utilized to have them installed. This will require municipal land and negotiating.*
- c. Open Space Preservation
- d. New Open space
- e. Biomass Preservation
- f. Environmental Restoration
- g. Neighborhood Pattern and Design
- h. Heat Island Effect

5. TRANSPORTATION & AIR QUALITY

- a. Idling Reduction
- b. Bicycle Use
- c. Complete Streets
- d. Demand – Reduce VMT
- e. Public Transportation
- f. Parking
- g. Reduced Emissions Alt Fuel
- h. Neighborhood Pattern and Design
- i. Resilient Infrastructure

6. ENERGY / CARBON

- a. Long Term Energy Planning – FZ on fuel cell energy proposal: one of the respondents to the South Fork RFP is proposing installing a fuel cell facility at the North Sea highway barn. It is fair to say that there no possibility that the site could be used. The Town hasn't adopted specific policy on fuel cell energy, but it's worth pursuing, but standards are needed first. These people propose and often in a vacuum (they submitted an elaborate proposal). MOTION to formulate a letter to the Town Board as a committee position, looking to specify fuel cell energy.
- b. Energy and Carbon Audits
- c. Clean Energy Renewable – LJ from EH Green Committee: they cannot sponsor because it will appear like advocacy. So they are having a wind energy forum on Saturday March 19th, which is right before the next and last LIPA meeting before decisions need to be made. Gordian's group is also working on this. A letter writing campaign will be launching this week, meant to go to the governor. Clint will be going to the forum on March 19th to do another presentation at the forum.
- d. Energy and Carbon Reduction
- e. Education

7. GREEN BUILDING

- a. Sustainable New Construction
- b. Green Building Education
- c. Water Efficiency in Buildings
- d. Heat Island Effect - Roofs

8. WASTE

- a. Municipal Facility Recycling
- b. Comprehensive E Waste Recycling
- c. Plastic Recycling
- d. Organic Waste
- e. Waste Education – BC on Shinnecock waste collection system: he attended a meeting on February 25th at the Shinnecock Reservation; only 6 people had attended. The presenter was Tia Hastings from N.H.I. (health). She mentioned they

will fund the whole thing, all the tribe has to do is say yes. They will fund the collection system, the treatment plant, etc. It is good news, since they are likely to be the first such installation in the region. They met with the Village of Southampton also. H2M created a report about the district, and will look again into a Central VAC system. Like other downtown areas, they are at septic saturation and are willing to invest many millions. The village master plan calls for integrated collections system. This will eventually happen, but for now it just deals with the central business district.

- f. School Recycling/Trex
- g. Materials Exchange
- h. Paper Waste
- i. Solid Waste – CF on Solid Waste Advisory Committee: they discussed the proposal from Anabarack, and they were invited to the Green Committee on April 5th. The overall consensus is use of property because of multiple municipal use, recreational, and protective covenants on some parts. If LIPA wants all this new technology, they should be committed to use their own property.
- j. Hazardous Waste
- k. Product Stewardship
- l. Long Term Waste Planning

9. QUALITY OF LIFE

- a. Promotion of Physical Activity
- b. Local Food
- c. Air Quality
- d. Facade Improvement
- e. Education
- f. Emergency Preparedness

10. STEWARDSHIP

- a. Trail Preservation
- b. Historic Places
- c. Fisheries
- d. Nutrients in Environment
- e. Education
- f. Vacant Land
- g. Forest and Vegetation

***** Meeting was adjourned at 5:30 PM. Please be advised that our next meeting will be Tuesday April 5th, 2016 at 4:00PM in the lower level conference room of Southampton Town Hall.***

