

Town of Southampton

Sustainability Committee Meeting Minutes

July 18, 2017 Southampton Town Hall

Members present: D. Von Lehsten (DVL), G. Berk (GB), John Barrows (JB), J. Scherer (JS), L. Arthur (LA), G. Raacke (GR), L. James (LJ)

Non-members present: Councilman J. Bouvier (CJB), C. Fetten (CF), M. Lieberman (ML), L. Vosilla (LV)

Dark Skies Members: J. Flynn (JF), J. Slezak (JS), J. Hughes (JH), M. O'Brien (MO), R. Mozen (RM)

NYS Dept. of Environmental Climate Smart Communities: B. Achnitz (BA),

Meeting was called to order at 4:05PM. Meeting minutes from June 20th, 2017 seconded by GB and accepted.

Progression and Discussion of 400+ Components

General Discussion Overview, as expanded below: JS – Dark Skies Advisory Committee shares some of the goals of the Sustainability Committee, there is overlapping and we may be able to cross educate. DVL – what does Dark Skies do? RM – we educate communities, towns and schools on the effects light pollution has. We also had a town code passed to report violations. DVL how do you help identify? RM we review draft plans from Town Planning and make sure it is Dark Skies compliant. JS- there is ongoing education and outreach, we thought some combined education outreach together. LA – help with the narrative and outreach – it will need to be brief but I'm happy to partner with you.

Climate Smart Communities (CSC) - ML – There are five designations which are point based. Municipalities are recognized as being registered upon signing up. Levels of certification are: Certified when 120 point are achieved, Certified Bronze at 250 points, Certified Silver at 350 point and Certified Gold at 450 points. Main benefit is every year the DEC offers grants which are point based. A municipality will receive extra points for having a Climate Smart designation, Town of East Hampton is currently the only municipality to have received that designation. Southampton is currently recognized as being registered and is working towards certification which requires 120 points, currently we have 87 points awarded. BA – This year grants will be 50/50 match, minimum amount \$10k up to \$100k. A small percentage based projects having bonus points will give a municipality an edge in receiving a specific grants. There needs to be one of the "Plan for Climate Action" completed – either; Develop a gov't operations climate action plan or Develop a community climate action plan. JS – how to get there a blueprint. GB – roof top solar for the Town is a potential; solar roofs could project megawatts, percentage estimate to be converted. GR - each line item residential solar/commercial solar, analysis what you have , what is achievable, light upgrades, offshore winds we can generate a specific amount of megawatts and reduce carbon by a specific amount. CF Commercial have the most viable and buys into community solar. We should concurrently pressure that line and decide where we want larger scale potential – long term and aggregated. JS I will create a sub-committee meeting.

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 - LA – *launching energy efficient home tour in North Sea, inviting 100 local neighbors to learn about energy efficiencies. Identify clients willing to host tours at their energy efficient home.*

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
 - l. 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
 - 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
 - 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 – DVL – threat for hacking of our grid is a concern. If the grid is hacked we are all hacked. Micro-grid has a better chance of surviving than major grids. JS – concerns are at the Federal level, CJB – it’s not isolated.
 - b. Energy and Carbon
 - c. Clean Energy Renewable
 - d. Energy and Carbon Reduction
 - e. Education – LA – CCA is complicated, we need more time and information as we are not fully vested, we need to understand the obstacles and develop a way to remove them.
- 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
 - f. School Recycling/Trex
 - g. Materials Exchange
 - h. Paper
 - i. Building waste
 - 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 – LA – North Sea CAC Mark
Matthews stated they need to raise money for Tupper Boathouse Restoration. Maybe a road rally which would involve an historic site for each hamlet and show case sustainability.
 - c. Fisheries
 - d. Nutrients in Environment
 - e. Education Vacant Land
 - f. Forest and Vegetation

***** Meeting was adjourned at 5:45PM. Please be advised that our next meeting will be Tuesday, August 1st, 2017 at 4:00PM in the lower level conference room of Southampton Town Hall.***

***Additional 2017 Meeting Dates:
Aug. 15th, Sept. 5th, Sept. 19th, Oct 3rd, Oct. 17th, Nov. 7th,
Nov 21st, Dec. 5th, Dec. 19th***