



Falmouth Green Ribbon Commission Minutes

Falmouth Town Hall

March 4, 2009

5.40 pm Meeting called to order.

Attendance: Robert Welch, Barb DiBiase, Phil Kaplan, Michael Morrison, Dee Conroy-Vella, Mel Dickenson, David Gagnon, Ann Goggin, Glen Brand, Jed Wright and Councillor Teresa Pierce

Announcements

Teresa Pierce:

Community Facilities Meeting

- Town Wide Meeting on 3/12/09 6:30 pm at Plummer-Motz School.

Barb DiBiase:

Cap and Trade Discussion

- Tom Tietenberg PhD will discuss how Cap and Trade system works on 4/6/09 4:45-5:30pm at Muskie Library USM
- GPCOG's Economy Sustainability Forum
- "Toward a Sustainable Regional Economy" lead by Michael Shuman on 3/27/09 7:45-12:30pm at Hannaford Lecture Hall, USM.



Agenda

Item 1: Selection of Emissions Target and Timeline

Options

- a. Reduction of Town-wide greenhouse gas emissions by 7% below 1990 levels by 2012, target set by U.S. Mayors Climate Protection Agreement.
- b. 2% average annual reduction of GhGs, the target set by Cool Counties Climate Stabilization Agreement
- c. Adopt the Maine State target, established under the 2003 New England Governors and Eastern Canadian Premiers Agreement, set at 10% below 1990 levels by 2020.
- d. Reduce emissions to 50,000 tons CO₂e by 2019, approx. 40% below current residential levels.
- e. No Target

Jed Wright:

Lead discussion with review of the key factors we need to consider in establishing target eg. Cost, availability of technology, feasibility, ease of measurement of reduction etc.

Following an in depth discussion by commission members a Motion was called.



Motion on adoption of target reduction

Phil Kaplan: Proposal to adopt target **b** (as outlined above).

Michael Morrisson: 2nd.

Amendment to Motion:

Glen Brand: That further inventories include measurements of energy usage and potential cost savings along with emissions reductions.

Michael Morrisson: 2nd.

Craig Baranowski: Motion to vote on proposed motion including amendment

Deirdre Conroy-Vella: 2nd

5 For

4 Against

Motion carried.

Item 2: Adoption of recommended action plans as in Outline Report.

1. Residential Energy Audit Program: Adopted
2. Cold Climate Heat Pump Demonstration Project: Adopted
3. Smart Metering: Adopted
4. Advocate for Smart Grid and Real Time, In-Power Monitoring: Adopted
5. Cool roofs: Requires further discussion
6. Require LEED Certification for all Publicly Sponsored Buildings: Requires further discussion



7. High Performance Schools and Municipal Buildings: Requires further discussion
8. Increase Energy Efficiency of Commercial Buildings: Requires further discussion
9. Institute Public Rating System for all Commercial Buildings: Adopted
10. Town Capitalized Energy Efficiency Upgrades: Requires further discussion
11. No Idling ordinance: Requires further discussion
12. Reserved Parking for HEV (Highly Efficient Vehicles): Requires further discussion
13. Yard Maintenance: Requires further discussion
14. Preserve Land Suitable for Agriculture: Adopted
15. Encourage protection of Natural Resources: Requires further discussion, Barb to work on.
16. Waste and Recycling: Requires further discussion, Dee to work on
17. Wind Generation in Falmouth Coastal Waters: Adopted to include terrestrial generation also.
18. Gas Pipeline and Conversion of Cousins Island Plant: Requires further discussion
19. Fee and Dividend: Requires further discussion
20. Energy Administrator: Requires further discussion
21. Energy Emissions and Expenditure Data Collection and Publication: Requires further discussion



22. Include Energy Costs in Town Assessments and Mortgage Appraisals:

Motion to vote on Assessments and Mortgages separately

Proposed: Ann Goggin, 2nd. Deirdre Conroy-Vella Assessments:

Voted out

Mortgage Appraisals: Voted out

23. Town Forum and Feedback Site: Adopted

24. Town Support for Rapid Expansion of Required Businesses: Voted Out

25. Prohibit Minimum Home Size Requirements in Town: Adopted

26. Municipal Renewable Energy Supply: Adopted

27. Town-Wide Renewable Power Purchase: Requires further discussion

28. Adopt Eco-Density Policy: Requires further discussion

29. Overhaul of Town Master Plan: Michael Morrisson to revise

30. Regional Integration of Carbon Pricing: Requires further discussion

31. Solar Hot-Water Heaters: Adopted

Meeting Closed At 7:40pm

Next Meeting

Venue: TBD

Date: March 18th. 2009

Time: 5:30pm-7:30pm

Respectfully submitted,

Dee Conroy-Vella, Secretary