

Wellfleet Energy Committee
Minutes of the Meeting of June 27, 2013
Mass Audubon Wellfleet Bay Wildlife Sanctuary
10:00 a.m.

Present: Chair Marcus Springer, Edmond Doyle, Richard Elkin, Lilli-Ann Green, Teresa Parker,

Absent: Charles Cole

Guests: Eduardo Berlin, John Morrissey, Harry Terkanian, James Rogers, Lisa Linnehan, Marianne Lampke, Jan Morrissey, Julie Towne, Molly Mullaney, Robert Prescott and Janet Reinhart

Chair Marcus Springer called the meeting to order at 10:10 a.m.

A request to tape record the meeting by Lilli-Ann Green was made and the request was granted by the Chair Marcus Springer.

BUSINESS

Chair Marcus Springer introduced guest Eduardo Berlin from the company Mapdwell.

Eduardo Berlin showed a presentation of the capabilities of his company and how the products and services could benefit Wellfleet. The solar system mapping every rooftop is an interactive online rooftop solar mapping tool designed, engineered, and developed by Mapdwell. It would allow users to precisely estimate rooftop solar electric potential (PV panels) for almost every building in our town.

Eduardo showed background on the development of the software, the process they would employ if hired by Wellfleet and the resources that would be used to map the solar capacity of Wellfleet buildings.

He demonstrated the product by using the mapping created for the town of Cambridge, MA. He explained that anyone can see the Cambridge resource because it is available online. Eduardo showed us how easy it is to use the resource as well as the depth of information available.

John Morrissey had concerns about privacy. Eduardo Berlin said that the Wellfleet interface could be password protected.

Richard Elkin asked about the accuracy of the resource and couldn't one just ask a developer to give a home owner a quote. Eduardo said that the installers use their resource for a quoting tool. The Mapdwell product is much more accurate than Google maps products and is the most precise, fastest and most stable resource on the market.

Lilli-Ann Green stated that if this project is successful, it could be a model for other communities. Tourism in MA is the third largest industry in our Commonwealth. There are many locations throughout MA where there are a multitude of seasonal homes. There are many tourist locations throughout the US. Eduardo said that his company is willing to give Wellfleet referral fees and rebates if we use their product, our project is successful and we refer other towns and cities to Mapdwell.

Lilli-Ann Green stated that our community has looked into a number of different solutions regarding people's impact on the environment. Solar PV on rooftops of homes and businesses in our town uses the 'footprint' that already exists. There are no adverse health impacts to the people in our town, no noise, no loss of real estate value and no community fracture. She asked how can we use the software to further

bring our community together as we move to educate the people in our community about the benefits of solar PV panels? Eduardo spoke about how the city of Cambridge is using the product for educational purposes. It is user friendly and it is helpful. People understand the benefits of solar PV panels for rooftops because it communicates graphically, is interactive and one can put in different variables to find the appropriate solution.

Harry Terkanian said if it makes economic sense to use the Mapdwell solar mapping product, we will see how it fits into our town plan and we can address the privacy issues. He asked for further information to help us make informed decisions by using one building in Cambridge as an example and showing the audience the benefits of the Mapdwell resource.

John Morrissey asked about how the resource could be customized for Wellfleet. Eduardo Berlin explained the customization options.

Motion: Chair Marcus Springer moved to adjourn the meeting at 12:23 p.m. Teresa Parker seconded, and the motion carried 5-0.

Respectfully submitted,

Lilli-Ann Green, Committee Secretary