Medford Energy & Environment Committee (MEEC) Agenda
October 7, 2020 @ 6:30 PM
Via Zoom Virtual Meeting Connection (connection information below)

Office of Energy and Environment: Alicia Hunt
Committee Members: Luke McKneally (co-chair), Bob Paine (co-chair), Barry Ingber, Lauretta James, Kathleen McKenna, Nicole Morell, John Rogers, Dave Hampton, Martha Ondras, and Jessica Parks

Attendance: Luke McKneally, Bob Paine, Barry Ingber, Jessica Parks, Kathleen McKenna, Dave Hampton
Staff: Alicia Hunt, Ali Hiple
Guests: Sam Glaser, Tufts Energy Group

1. Administration 6:30-6:50
   - Greetings, roll call, and introductory remarks
     ○ called to order at 6:37 pm
   - Review of minutes from August 31, 2020 meeting
     ○ Barry provided some edits to the minutes
     ○ On a motion from Luke, seconded by Bob, the minutes were unanimously approved as amended by Barry
   - Administrative updates and dealing with the coronavirus issues
     ○ Alicia mentioned that many interns are at reduced hours (8-10 hours or 20-25 hours)
     ○ Interviewing candidates next week for the Economic Director position, once this is filled Alicia may have more capacity as some of this work will be off her plate
     ○ Also interviewing for a grant manager
     ○ Coronavirus updates: no significant updates, there is still the preference for appointments still

2. Final Plans for Harvest Your Energy Walkthrough Vendor Fair - October 17, 2020 (6:50 - 7:20)
   time: approx 6:45
   - The plan is for tables to be along the walkway in Riverbend Park, people will walk along the tables and traffic will flow in one direction. 8 ft. tables in clusters of 2 for each vendor, so as to maintain distance between visitors and exhibitors
   - Masks will be required at all times
   - Volunteer roles to include keeping space, reminding people to keep masks on, monitor traffic flow
     ○ Note: ask Health department for box of masks to hand out at the event for anyone who

For accommodations please call in advance: 781-393-2137 or TTY: 781-393-2516

Medford Energy and Environment Committee Mission: To promote policies and actions that make Medford more sustainable by encouraging resource conservation, improving climate resiliency, and increasing the use of renewables to meet present and future needs of the Medford community.
doesn't have one
  ○ Table set up at 10:30, others at 11
  ○ Day of the event help: setting up tables, helping exhibitors
  ● Alicia showed a draft of a yard signs "Medford, you’re green powered!" for Green Energy Consumers Alliance webinar and general promotion
  ● No electronics recycling at the event
  ● No shredding truck at event
  ● Can collect textiles at the event to bring to collection box on school
  ● There won’t be as many handouts as in the past, given Covid

time: approx 7 pm

  ● Have permission to use a Tufts Zoom account so we can use webinar services (Rocco DeRico)
    ○ Ali, Alicia looking into it (can add to Ali’s or Sam’s account)
  ● Will be listed as co-sponsored by Tufts Energy Group
  ● Presentation options:
    ○ Rooftop energy company (Henry Vandermark?)
    ○ Luke and Lauretta to talk about urban canopy issues
    ○ MAPC: the future of transportation
  ● Luke raised the suggestion of pre-recording presentations, and then having live questions (benefits are that time is managed better, presenters can have time to think and respond to questions)
  ● Sam will register event with Tufts event site for clubs, etc.
  ● Logistics: 7-9 pm, 30 mins for each presentation, time for Q&A
  ● Next steps:
    ○ Descriptions for each talk to put together an information sheet, one-pager, Bob will send to Alicia
    ○ Figure out registration
    ○ Look into webinar zoom services
  ● Publicizing it: Tufts, Medford school system, social media (especially Facebook) - committee members can spread to their networks

4. Subcommittee Reports 7:50-8:15
time: approx 7:15

  ● Promoting Solar Energy (Barry, Luke, Bob)
  ● Tree and Urban Canopy Management (Lauretta, Luke, Martha)
    ○ no significant updates
    ○ will be presenting at November event, see this as a good opportunity to get info out to residents
  ● Energy Educational Forums (Lauretta, Kathleen, Bob, Jessica)
    ○ Tufts Energy Conference in the spring - will come back to this in the future
  ● Building Energy Management (Dave, Lauretta, Kathleen, Luke, Jessica, Martha)
    ○ DOER resource (a word doc that aggregates their energy programs in one place)
  ● Transportation Management (Barry, Bob, Martha)
  ● light bulbs?

For accommodations please call in advance: 781-393-2137 or TTY: 781-393-2516

Medford Energy and Environment Committee Mission: To promote policies and actions that make Medford more sustainable by encouraging resource conservation, improving climate resiliency, and increasing the use of renewables to meet present and future needs of the Medford community.
5. New Business
   • none

6. Adjourn
   • Adjourned at 7:31 pm

Community Development is inviting you to a scheduled Zoom meeting.

Time: August 31, 2020 06:30 PM Eastern Time (US and Canada)

Join Zoom Meeting

https://zoom.us/j/92420707542

Meeting ID: 924 2070 7542

One tap mobile

+13017158592,,92420707542# US

Dial by your location

  +1 301 715 8592 US Meeting ID: 924 2070 7542

Find your local number: https://zoom.us/u/abLBxJgqlD

Anyone wishing to send comments or questions to the meeting can send email to enviro@medford-ma.gov

The meeting recording will be available on the committee website within a few days:

https://medfordenergy.org/gogreen/medford-energy-committee/

Pursuant to Governor Baker’s March 12, 2020 Order Suspending Certain Provisions of the Open Meeting Law, G.L. c. 30A, §18, and the Governor’s March 15, 2020 Order imposing strict limitations on the number of people that may gather in one place, this meeting of the City of Medford Energy & Environment Committee is being conducted via remote participation. No in-person attendance of members of the public will be permitted, but every effort will be made to ensure that the public can adequately access the proceedings as provided for in the Order. A reminder that persons who would like to listen or view this meeting while in progress may do so by accessing the link that was included on the meeting agenda posted on the City of Medford website. If, despite our best efforts, we are not able to provide for real-time access, and we will post a record of this meeting on the city/town’s website as soon as we are able.

For accommodations please call in advance: 781-393-2137 or TTY: 781-393-2516

**Medford Energy and Environment Committee Mission:** To promote policies and actions that make Medford more sustainable by encouraging resource conservation, improving climate resiliency, and increasing the use of renewables to meet present and future needs of the Medford community.
**Medford Energy and Environment Committee Members**

Luke McKneally (co-chair): registered architect with in-depth experience in energy-efficient, environmentally responsive design and the use of renewable energy in buildings. He is a green building project manager at New Ecology, Inc., a sustainable development non-profit organization.

Bob Paine (co-chair): Certified Consulting Meteorologist and Qualified Environmental Professional. Experience in meteorology and air pollution studies and consulting. Associate Vice President at AECOM, a company that focuses on areas of air quality consulting, engineering, and compliance, climate adaptation, and PFAS mitigation.

Barry Ingber: has spent most of the past four decades with non-profit organizations that serve low-income communities and work for a more sustainable and affordable energy future. Most recently, he managed energy programs for Tri-City Community Action Program. Previously, as Executive Director of MassEnergy, he founded the state's first and largest green power program, and the nation's first non-profit renewable energy coop.

Lauretta James: has experience in business management, sales, event organizing and art & design. Previously, she was president of the MA Elevator Safety Association, on the Board of Directors of Mobius artist group and owner of a service business. She has worked with the MA Dept. of Public Safety and other groups to promote their causes. She has Professional Florist Training from Cass Florist School and is a MA Real Estate Agent.

Kathleen McKenna: environmental engineer at Commercial Construction Consulting, Inc. (C3), which deals with LEED and sustainability consulting, energy audits, and implementation. She is secretary of the New England Chapter of The Association of Energy Engineers. Kathleen served in the role of community solar coach for the very successful 2013 Solarize Mass Program, when she coordinated the community outreach process, answered questions from residents and businesses, and was the main point of contact for community members.

---

**Medford Energy and Environment Committee Mission:** To promote policies and actions that make Medford more sustainable by encouraging resource conservation, improving climate resiliency, and increasing the use of renewables to meet present and future needs of the Medford community.

For **accommodations** please call in advance: 781-393-2137 or TTY: 781-393-2516
Nicole Morell: currently a member of the Medford City Council. She is a social media manager at MIT. Her work often touches on environmental and energy issues as she works to share news and tech developments and stay abreast of the newest advances in these areas. She has volunteered for many campaigns for progressive candidates and issues and joined the committee to help advance Medford’s green future and protect its many green spaces.

John Rogers: extensive background in energy conversion (motors, batteries, chargers, power grid, electric vehicles). With Solectria, he worked on the electrical system for the “Solectria Sunrise” EV and on their Grid Tied Solar Inverters. With Azure Dynamics, he worked on a Ford E250 Electric Van Prototype and on the onboard charging system for Ford’s Transit Connect Electric. He now works for Instrumentation Laboratory - Bedford, MA.

Dave Hampton: Climate Resilience Associate at The Cadmus Group, practicing at the intersection of climate adaptation, international development, and resiliency planning with 20+ years’ experience in architecture, planning, and construction. His experience includes post-disaster recovery, sustainable development, humanitarian design, living systems integration, high-performance energy-efficient buildings, and materials reuse. His work brings people, nature, and the built environment together to adapt to a changing climate.

Martha Ondras: Master’s candidate in environmental health at Tufts. She is also a research associate at the Health Effects Institute (HEI) in Boston, working on air quality research. HEI provides high quality, trusted science for cleaner air and better health. Prior to pursuing a second career in environmental health, she retired from the post of Director of Design at Harvard Business School.

Jessica Parks: has extensive experience to develop greenhouse gas reduction plans, implement energy efficiency projects, establish energy reporting protocols, and create opportunities for occupant engagement and education. She is currently a Senior Project Manager for Energy Efficiency projects at MIT, supporting campus GHG reduction efforts. She holds a B.A. from Bennington College in Ecology and Architecture, and a Master of Urban and Regional Planning with a focus on Sustainable Development from the University of Michigan.

Medford Energy and Environment Committee Municipal Staff

Alicia Hunt: Director of Energy & the Environment as well as the Environmental Agent for the City of Medford. Alicia started working with the city in 2010 as the Energy Efficiency Coordinator and has done a lot of energy efficiency work on the City’s buildings. She facilitated the City’s Green Communities designation and works to bring in energy and environment related grants and programs to the City of Medford. Alicia is a Medford resident who brings her green knowledge to other Medford organizations in her spare time.

For accommodations please call in advance: 781-393-2137 or TTY: 781-393-2516

Medford Energy and Environment Committee Mission: To promote policies and actions that make Medford more sustainable by encouraging resource conservation, improving climate resiliency, and increasing the use of renewables to meet present and future needs of the Medford community.