



Medford Energy Committee

Office of Energy and Environment

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Medford Energy Committee

~~Agenda~~ Minutes

February 4, 2013, 6PM

City Hall Room 201

Attendees: Kathleen McKenna, John Rodgers, Rick Sacco, Fred Laskey, Jeff Goldsmith, Alicia Hunt, Jon Hunt, Elisabeth Kraustschied, Brett Sullivan, Bob Paine, Susan Altman, J.R. Siegel, Curtis Tuden,
Guests: Jack Buckley, Erin Brandt,

1. Approval of the Minutes of the January 7, 2013 meeting - Approved
2. Approval of 2013 meeting schedule - approved
3. Medford's Capital Plan Update from Project Director Jack Buckley

Police & fire – space needs evaluation. MA Bdg code for seismic codes have changed for public safety buildings.

Q: What about consolidation?

A: Generally ruled out, but will do a few things, like consolidating all vehicle maintenance to one area. Engineering & DPW Commissioner will move to the new DPW.

Working on Chevalier Auditorium project

MHS & McGlynn – a/c for technology rooms enhancement.

MHS Pool – Alicia is on this committee; Construction slated for May-Sept.

Scheduling, managing and income will go through Bob Maloney & Community Schools which should help with maintenance. Enterprise account for maintaining the pool will be setup.

New DPW Yard – hazmat done, working with designer and demolition company.

Expect to start construction in early fall. Want to do modular/steel construction to save money. Modular builds means the construction is done in a factory and under better quality control.

Some designer proposals have strong understanding of sustainability. Looking for architects that can bring sustainability. Above ground gasoline & diesel tanks too.

Q: Why were things like wood chips, geothermal, etc. ruled out? They can be

cost effective currently, and CHP can be used as emergency backup.

A: Not clear why they were ruled out, it had been previously, can put them back on the table. Will look at district heat - and expect to hear more about it from Alicia.

Comment: Harvard washes almost all vehicles with reclaimed water.

A: Some of the designers have worked on recent DPW buildings that are state of the art, and we will work with them.

Q: We have concerns about ventilation, air quality, too

A: Not to that stage yet, but understands things like 15% air exchange from the schools. Have also learned about disaster preparation.

Q: Is lifecycle cost included in the design of the building? Or just straight building cost?

A: Need to balance "lowest acceptable bid". Will take a closer look at that.

Q: We're stretch code, is everyone up to speed on that?

A: It's annotated in our design specs

Fire Stations- HVAC & Mechanical – working with designer to work on bid specs.

Security camera upgrade in the schools – an ad hoc smaller project because of his previous experience. New ones will be internet based that go into 911 center. Working with Louise on maintenance agreements on the Security cameras. Have caught vandalism, theft.

Jack Buckley x235, jbuckley@medford.org

4. Permanent subcommittee discussion & review of on-going projects & subcommittees

Suggestion of having permanent committees of municipal, residential & commercial committees. Would still need the flexibility of being able to move in directions based on activities.

Most important to focus on getting stuff done, and not worry as much about bureaucracy.

With all the municipal projects going on there is a lot to digest and a subcommittee could digest this information and bring it back to the whole committee. Examples: Capital projects, non-buildings, residential

Elisabeth will read the MAPC plan again and bring a recommendation to the next meeting.

5. Anti-Idling Campaign Update (Jon & Susan)

Going to skip trying to measure and go straight to getting information out in the hands of the public. We aren't trying to get grant funding or prove anything, so we need to do outreach. Will set up an email list to communicate with

people. Marketing intern, Jeffrey, can help with this project

Fred would like to see push to get people to use T during heatwaves, billboards, etc.

6. Blog posts updates (Susan) – We should give up on Transcript, it's not working. We should focus on Patch & email, Inside Medford. We need more pieces to publish. DEP is looking to get all food waste out of landfills. We can have our own blog on Medford Energy blog.medfordenergy.org and we can post there.

7. Cable Show Update (Fred & Rick) – has been on hold because of flooding at Channel 3.

Thursday met with Betsy Eisenstein, Head of Facilities at Tufts, to discuss Tufts projects. Have identified 5 projects they might film – new gym, oil to gas boilers, LEEDS building, solar PV, Professor working on ground source heat pump experiment, rain garden. Plan to include a roundtable with the President of Tufts and his environmental people to start things off. To do an hour show need 45 min of film

Next show will be on residential energy efficiency.

8. Recycling Outreach Update (Susan) – Want to do a recycling video in 2013. Susan brought list of difficulties with current problem and recommendations of inexpensive things that could be done. Allison will put whatever we want on the city website. Could marketing intern work on getting material in brochure into a more user-friendly form. Currently "More information" on the site is just a download of the document that is mailed home.

Does Tufts still have a program to translate materials for free? Does the City have a program we subscribe to to get materials translated?

Could we do regular electronic newsletter? Monthly?

Alicia, John Rodgers, Jeff, Elisabeth will help Susan

9. Electronics Recycling Update (Brett & John) – NorthEast Material Handling – disassembles electronics and sells to local commodity brokers. John trying to determine what "local commodity broker" is.

Elisabeth says that WM handles it properly because they disassemble everything in MA before disposing of anything.

Committee would like more information on where things go down the road so that we could confidently hold an event where we take electronics recycling. John will work on it further.

10. Green Awards & Sustainability Business Network (Carey) – Subcommittee met back in November, had a debrief. Biggest change is that we should announce applications available in March to give people more time to apply. Have thought about having a forum where winners could talk to other businesses about what they've done.

Sustainability Business Network would like to work with more Medford

businesses.

Green Medford Earth Day? People who organized last year are difficult to reach, but we may need new leaders to run it. Elisabeth will touch base with them.

Meeting about Earth Day tomorrow with Malden, Medford & Everett. Carey is attending and will find out who might be interested in doing something in Medford.

11. New Business

Curtis – working on project with MHS to do outreach on environmental social media to do outreach. If we have anything we want HS students to do community outreach on tell Curtis. – Translating, write blog posts.

12. Adjourn

After a short recess, the Energy Assessment Committee met in the same room, starting at 8.