

BERKLEY ENVIRONMENTAL ADVISORY COMMITTEE

Meeting of March 28, 2019

6:30 PM Public Safety Building 2nd Floor

AGENDA

1. Call to Order – 6:33 pm
2. Welcome and Introductions – Mark Richardson, Karyn Stickel, Audrey Pace, Alex Citron, Kathryn Nelson, Dennis Hennen

Guests – Henrik Mader, Ross Gavin, Matt Baumgarten
3. Agenda Approved
4. Minutes of January 2019 meeting approved
5. Chairperson’s Report – Richardson
 - Have been trying to track down correct people for community recycling. D. Scheuller has spoken to SOCCRA. This is something that is possible. Schedule of existing dates this spring is has been set. HW is doing on May 19. Six dates total. Could look at doing after the yard sale (weekend of June 22). City to pick the site and SOCCRA supplies truck and people to supervise. City to provide 5-10 volunteers and one City employee. Recycling and shredding services. Mark to follow up with Huntington Woods to see if we can coordinate with their date. If not, will look at a date in June.
6. City Council Liaison Report - Councilperson Hennen
 - Alex will be leaving the committee.
 - Will be appointing one person on April 15, and Dennis will recirculate the other applications.
7. Discussion: Draft Berkley Energy Plan
 - Henrik Mader present to discuss comments on the Energy Plan.
 - EcoWorks background – nonprofit that works with public organizations to promote clean energy programs. Not a technical document, but more aspirational document.
 - Mark provided Henrik with the summary of comments from the committee.
 - Timeline – not a clear enough idea of how long it would take.
 - Action plan assigns a tentative outline of timeline. Timeline can be adjusted in order to suit the City.
 - Seed money – How have other communities developed the seed money?
 - Electrical retrofits are often started with general fund, and then savings are reinvested.

- Seed money – How much money should a community the size of Berkley have to start?
 - Use Stantec report as a guideline.
 - Ferndale is working through the process.
 - Matt and Councilperson Gavin are reviewing the CIP to identify projects that might have energy savings.
 - LED lighting
 - Ballfield lighting
 - EcoWorks has a guide for setting up revolving funds.
- City is still looking a funding staff for an energy services manager. May pair that with the job duties of facilities manager.
 - Better define the duties of an energy manager. EcoWorks has some job description that can be shared.
 - Resources are available for anyone that does not already have the experience. (I.e. portfolio manager).
- Additional information in the plan – Henrik can fold in as much information as he can, but moving forward would be the energy manager's responsibility.
 - Historical information on City buildings and energy use
 - Baseline information
 - Historical information on LED lighting
- Henrik is looking to set up a meeting with D. Scheuller to fill in work that has already been done.
- Work with IT Committee to track information and gather data in a meaningful way. Would touch base with that committee once plan is complete.
- Henrik looking for guidance on what BEAC is doing vs. what City will be doing.
 - Matt is looking at Action Items table to assign to City staff, City Council, Planning Commission, BEAC. Primary role for BEAC is policy and procedure and promoting the energy plan.
 - BEAC can get periodic reports from facilities manager and provide feedback.
 - Facilities manager can attend BEAC meetings.
- Henrik will have updated in the next week or two, and then set up meetings with City staff/department heads.
- Potential projects
 - Sensors
 - Integrated Controls
- Implementation Contractor may be needed to get benchmarking get set up.
- Provide additional language on how other communities have implemented this type of program. Local examples, success stories, wider variety of examples.
- Consideration of green energy or alternative energy.
 - Consider efficiency first and potentially supplement with renewables.
- Continue to take advantage of grant opportunities.
 - EcoWorks can provide information on grants.
 - Provide a list of resources in an Appendix.
 - Eventually would be a role of the energy manager.
- City's vision for sustainability – Is there a specific, time bound vision?
 - Not at this time, more aspirational.

- Can the City develop a more clear plan/vision? Need to set goals and benchmarks. Would like to be building by building or facility by facility.
- When plan is finalized, how will it be adopted?
 - BEAC recommends approval to City Council.
 - Incorporated into Master Plan by reference. EcoWorks can make a presentation to Planning Commission.

8. Old Business:

- Stormwater Management (Flyer)
 - Add a link to tree section about the Berkley tree program.
 - Look for links on rain gardens, rain barrels, etc.
 - Mark to follow up with Brandon to add links in.

9. New Business

- None

10. Announcements

- Community solar webinar on April 4 from 2-3:30 pm.
- Mark has contacted Art Bash to volunteer for bike corral. Requested former location at Robina. Has not heard back yet. Will discuss at meeting next month.

11. Meeting adjourned – 7:57