

ENVIRONMENT & ENERGY COMMISSION

City of Columbia & County of Boone

City Hall, Conference Room 1A

July 23, 2013

Mayor McDavid, Presiding Commissioner Atwill, City Council Members, and County Commissioners

I am pleased to present a summary of the activities of the Energy Environment Commission for the period of June, 2012 through May, 2013. If you want to know more about a particular report, each of these can be found on the City of Columbia website under the date of the document or EEC meeting at this link:

<http://gocolumbiamo.com/Council/Commissions/meetings.php?bcid=23>

Summary of the activities for the City of Columbia/Boone County Energy and Environment Commission for the period of June, 2012 through May, 2013:

Topics Reviewed and Researched:

- Land Disturbance & Riparian Corridor - ongoing topic
- Building codes - ongoing topic
- Rental Housing Energy Efficiency Codes - ongoing topic
- Water Quality and new treatments facility - ongoing topic
- LEED for Neighborhood Development - ongoing topic
- Renewable Codes - ongoing topic
- Outdoor Lighting and Parking Garage Lighting - ongoing topic
- Hinkson Creek and Riparian Corridor and TMDI/EPA - ongoing topic
- Public Transportation and Energy Savings - ongoing topic
- Mayor's Climate Protection Report - ongoing topic
- International Energy Conservation Code – ongoing topic

- Reviewed Rental Capstone Report – 06-26-2012
- Reviewed Steep Slopes Ordinance and report to Council in response to PZC request – 06-6-2012, 07-24-2012, 08-28-2012, 09-25-2012
- Reviewed City's PACE program – 07-24-2012
- Reviewed Model Lighting Ordinance and chapter 29, Outdoor lighting regulations of the Code of Ordinances – 08-28-2012
- Reviewed Building Construction Codes at request of BCCC – 09-25-2012, 12-18-2012, 04-23-2013, 05-28-2013
- Grindstone Trail Project in response to City of Columbia Parks & Recreation and Get About request – 10-23-2012, 11-27-2012, 12-18-2012
- Radon recommendations – 11-27-2012, 01-22-2013, 04-23-2013
- Review of City's Tree Ordinance – 12-18-2012
- Accessory Dwelling Units – 01-22-2013, 05-28-2013
- Energy Code Recommendation – 01-22-2013, 03-26-2013
- Renewable Energy Standard – 03-26-2013, 04-23-2013
- City Environmental Awards – 04-23-2013
- Review of Parks & Recreation Master Plan – 04-23-2013, 05-28-2013
- Updated the EEC's sub-committee assignments – 05-28-2013
- Added Recycling Committee – 05-28-2013

Guest Speakers:

- James Mitchell, Intern for the Office of Sustainability, gave a presentation of 2010 Greenhouse Gas Emissions Inventory – 07-24-2012
- Randall Maley, Coordinator of the Radon and Indoor Air Program for the Missouri Department of Health and Senior Services, gave a presentation on Radon (health risks, control methods, building Radon resistant homes) – 10-23-12

- Mike Griggs, City of Columbia Parks and Recreation, Ted Curtis, Get About, and Dan Harder, East Pointe Neighborhood, gave presentation on the Grindstone Creek Trail – 10-23-12
- John Page, owner J-Bar Construction and member of the Building Codes Commission reviewed Building Codes Commission recommendations – 12-18-2012
- Monta Welch, Columbia Climate Change Coalition and Peoples' Visioning, reviewed the goals of Peoples' Visioning, Renewable Energy Goals – 12-18-2012
- Adrienne Stolwyk, Enhancing Columbia Housing Options, gave a presentation on accessory dwelling units
- Bill Moore, 3M, gave a presentation on 3M's renewable energy work
- Bill Weitkemper reviewed his proposals concerning master water meters – 04-23-2013
- Matt Giudice, Midwest Energy Efficiency Alliance, gave a presentation on the 2012 building code, via conference call – 05-28-2013

Letters and Reports:

- Letter to Council – Mayor's Climate Protection Agreement and report card recommendations – 08-28-2012
- Recommend Steep Slopes Staff draft ordinance and draft report to Planning & Zoning Commission and City Staff – 9-25-2012
- Recommendations to City of Columbia Parks and Recreation on Grindstone Creek Trail related priorities – 11-27-2012, 12-18-2012
- Recommendation to Council endorsing that new housing be constructed with passive radon remediation which can be upgraded to an active system if needed – 11-27-2012, 01-22-2013
- Letter to Council responding to Water & Light's decision to approve forwarding a power supply contract to Council, also including two proposals – 12-18-2012
- Letter to Council with recommendations for the 2012 Energy Code, Chapter 11 of the International Residential Code – 01-22-2013, 03-26-2013, 04-23-2013

- Letter to Council with recommendations on Renewable Energy Ordinance goals – 04-23-2013
- Letter to Council, including recommendations, endorsing Accessory Dwelling Units – 05-28-2013

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Activities:

- Attend Various Council Work Sessions

- Attend Power Supply Task Force Meetings
- Attend Building Codes Commission Meetings

Partnerships\Liaisons:

- Planning and Zoning Commission
- Water & Light Advisory Board
- Healthy Community Partnerships
- Building Codes Commission
- Downtown Leadership Council

Respectfully Yours,

Lawrence Lile, PE

Chair

Energy Environment Commission