

ENVIRONMENT & ENERGY COMMISSION

City of Columbia & County of Boone
City Hall, Conference Room 1A

June 24, 2014

Mayor McDavid and Council Members,

Please review the attached summary of Energy and Environment Commission Activities for the previous 12 months.

Respectfully Yours,

A handwritten signature in black ink, appearing to be 'L. Lile', with a stylized flourish at the end.

Lawrence Lile, PE
Chair
Environment and Energy Commission

06-24-2014

Summary of the activities for the City of Columbia/Boone County Energy and Environment Commission for the period of June, 2013 through June, 2014:

Topics Reviewed and Researched:

- Land Disturbance & Riparian Corridor - ongoing topic
- Building codes - ongoing topic
- Rental Housing Energy Efficiency Codes – recommendation on energy data disclosure. City Council created ordinance
- Water Quality and new treatments facility - ongoing topic
- LEED for Neighborhood Development - ongoing topic
- Renewable Energy ordinance – recommendation to City Council. City Council revised ordinance
- 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 – policy adopted by City Council
- Radon recommendations – policy adopted by City Council
- Review of EEC procedures and advocacy of issues, enabling legislation – 06-25-13, 04-22-14
- Recycling – 06-25-13
- Utility Usage on-line map – 07-23-13, 09-24-13, 10-22-13, 01-28-14, 02-25-14
- Added Transportation Fuel Subcommittee – 09-24-13
- Document submissions to Council – 10-22-13
- Heritage/Landmark Trees – 10-22-13, 11-26-13, 03-25-14
- Energy Code – 11-26-13
- Renewable Energy Standard – 06-25-13, 11-26-13, 12-17-13, 02-25-14, 03-25-14
- Accessory Dwelling Units – 01-28-14
- Added Environmental Awards Subcommittee
- Consolidated committees into Land, Water and Air; Energy Use and Efficiency; Human and Built Environments; Outreach – 04-22-14

Guest Speakers:

- Tom Wellman, City of Columbia Public Works, gave a presentation noting changes to the City's stormwater ordinance and the Stormwater Management and Water Quality Manual – 06-25-13
- Chad Herwald, City Arborist, gave a presentation on the proposed changes to Sec. 12A-49 of Article III, Tree Preservation and Landscaping Requirements – 07-23-13
- Rachel Bacon, Senior Planner-Transportation gave a presentation on the Columbia Area Transportation Study Organization (CATSO) Long Range Transportation Plan for the Columbia Metro Area – 07-23-13
- Drew Brooks, Multi-Modal Transportation Manager - Speaking on Columbia Transit – 08-27-13
- Matt Gerike, GIS Lead for City of Columbia – City View online mapping for energy use – 09-24-13

- Leigh Britt, Office of Neighborhood Services - Discussion about Radon and how landlords test their buildings for Radon – 03-25-14
- Lisa Goldschmidt, CoMET Coordinator – Discussion about CoMo Connect bus shelter design project – 06-24-14

Letters and Reports:

- Letter to Council – Rebuttal of Building Construction Codes Commission insulation payback letter – 07-23-13
- Letter to Council - 12A Land Disturbance Ordinance revisions – 08-27-13
- Letter to Council – Recommending an Urban Forestry Master Plan – 08-27-13
- Letter to Public Works - Requesting information on the number of city vehicles and their fuel – 09-24-13
- Letter to Council - Recommending City Policy, re: GIS Energy data – 10-22-13
- Letter to Council - recommending radon protection – 07-23-13, 10-22-13
- Letter to Visioning Commission - Supporting investigation into an ordinance requiring bars and restaurants to recycle, and supporting investigation into the option of strengthening the LEED policy – 11-26-13
- Letter to Council - Recommending adoption of Appendix F of the International Residential Building Code that requires all new homes have a passive radon mitigation system – 11-26-13
- Letter to Boone County Commissioners - Recommending they adopt the 2012 Residential Energy Code as they consider the 2012 building codes – 11-26-13
- Letter to Council - Approving revisions to Ordinance 12A-49 regulating tree preservation – 12-17-13
- Letter to Council - favoring increasing the renewable energy standard – 12-17-13
- Letter to Boone County Presiding Commissioner and Commission Members – Recommending adopting Appendix F of the International Residential Building Code that requires all new homes have a passive radon mitigation system – 01-28-14
- Report to Council - Examines five alternative fuel types presently available for some or all types of vehicles operated by the City of Columbia, and provided four major recommendations – 05-27-14

Committees:

- Land, Water and Air Subcommittee – Land Disturbance, Water quality, Air Quality Issues
- Energy Use, Efficiency, and Conservation Subcommittee – Renewable energy, Transportation Fuels, Recycling
- Human and Built Environments – Building Codes, Outdoor Lighting, Rental Property Efficiency
- Outreach Subcommittee – Service Learning, Mayor's Climate Protection Agreement, Environmental Awards

Activities:

- Attend Various Council Work Sessions

- Attend Various City Council 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
- Columbia Area Transportation Study Organization (CATSO)
- Public Transportation Advisory Commission