

Sustainability Committee
City of Roeland Park, KS
Agenda
Thursday, July 1, 2021, 4:00 pm
Virtual Online Meeting

The purpose of the Environmental Sustainability Committee is to make recommendations to the Governing Body concerning issues relating to or affecting environmental sustainability.

Join Zoom Meeting: <https://zoom.us/j/99339586327>
Meeting ID: 993 3958 6327

Committee:

Judy Hyde, Chair; Carol Fields; David Smith; Grace Bennett
Jim Kelly, Council Liaison; Michael Rebne, Alternate Council Liaison

Members in attendance:

Guest(s) in attendance:

Call to Order:

Approval of minutes:

Additions to the Agenda:

New Business:

Old Business:

- **Next steps related to June guest (Michael Miller & Jennifer Brown) presentation?**
 - PowerPoint presentation related to the Citizens Climate Lobby promoting H.R. 2307 The Energy Innovation and Carbon Dividend Act of 2021.
<https://citizensclimatelobby.org/laser-talks/energy-innovation-and-carbon-dividend-act/>
 - Carbon Pricing: carbon tax offers most cost-effective lever to reduce carbon emissions, as necessary
 - projected at \$15/ton; equal to 15 cents/gallon of gas
 - businesses to be reimbursed when selling to countries without carbon taxes to remain competitive
 - fees will be imposed upon US exports by other countries by 2023
 - 117th Congress is the last opportunity to avoid this
 - when fossil fuels are taxed the lowest-income households will reap the most dividends, as they emit the least amount of carbon
 - this puts the burden on the quintile most likely to be able to afford it
 - 4.5 million lives likely to be saved over the next 50 years due to cleaner air alone
 - Pollution costs \$800 billion annually in the US
 - HR 2307- Energy Innovation and Carbon Dividend Act of 2021 (would cover 80% of US emissions)
 - agriculture and military exempted from emissions

- goal is 30% reduction by 2030, 50% by 2050
 - pandemic reduced emissions by 12%
 - City endorsement for the bill could be helpful (similar to nondiscrimination ordinance)
 - Congresswoman Davids supports the bill, but is not a cosponsor
 - Past 4 living Federal Reserve Chairs support the bill, in addition to other luminaries
- **Bike repair station:**
 - Cost-sharing update between Westwood and Roeland Park:
 - Quote sent to supplier
 - David contacted Westwood and BikeWalkKC for pricing and placement recommendations. Westwood agreed to participate in the purchase of both a bicycle fix-it stand + pump. Roeland Park will pay a minimum of \$300.00, Westwood will pick up the rest of the cost based on the current numbers. If the price changes and is substantially more than current prices, Westwood and Roeland Park will revisit the cost. If any change in cost is within \$100.00, the cities will most likely proceed, as planned. Roeland Park will place the order, email an invoice to Westwood officials who will process a purchase order requisition and get payment in the system. Westwood will work with their city engineer to determine the best spot at 47th & Mission for placement of the equipment.
 - RPK SustComm will place two bike fix-it stand+pump stations, and place bike racks throughout parks, preferably covering every park. Placement of second station to be determined after consultation with the city.
 - Community Engagement Committee interested in providing \$500 toward goal.
 - Allocate funding (\$3,455.31 revised total available SustComm funds)
- **Climate Action KC Plan** to be emphasized in Spring meetings.
 - Page 52 has model ordinances for local governments / <https://kcmetroclimateplan.org>
 - **Energy:** City already installing solar panels on City Hall & Community Center
 - Benchmarking ordinances – will likely use Dynamhex
 - Building performance requirements – work in progress?
 - International Energy Conservation Code 2021
 - Require energy disclosure at time of sale or rent
 - Link economic incentives to building performance – possibly through property tax? Start with retail+public buildings and see if similar programs have been implemented elsewhere.
 - State and Federal incentive programs, Grace will be able to assist (Grace)
 - **Transportation** (David)
 - Possible Bird Scooter charging stations at City buildings?
 - Look into bike sharing with BWKC
 - Vision Zero – reduce transportation fatalities to zero
 - None of Roe's bus stops have benches or shelters – this should be addressed
 - **Land Use and Housing**
 - Parking maximums?
 - Develop Complete Streets (Judy)
 - Upgrade bike infrastructure via pumps
 - Some local variances for camper/RV parking given on case-by-case basis
 - Prevent 3-car garages in replacement homes?
 - **Solid Waste**

- **Single-use plastics**
- **Green building codes**
 - Permeable paving?
- **Urban Greening**
 - Replace older monoculture trees with more diverse trees
 - Review Prairie Village's new tree canopy protection ordinance
 - Requires a certain number of trees for a given frontage
 - Partner with Parks/Rec
- **Food Systems (David)**
 - Community garden?
 - Personal plots, community donations?
- **Other**
 - Rain barrel reimbursement up to \$75

Discussion/Update:

- Complete Streets Ordinance draft to be submitted by city for document rating evaluation (Judy)
- Should the SustComm return to in-person meetings or continue virtual meetings? Meeting time change or remain the same?
 - Discussion, but no decision yet.
- Budget (\$3,455.31 revised total available SustComm funds)
- Cooper Creek Park Restoration Project update (Judy)
 - Phase 1 going forward this year
 - SustComm will donate \$200 toward native plants for Cooper Creek Park Phase 1
- Review recommendation of a city ordinance regarding maintenance of City tree canopy. (Judy)
- SustComm to provide quarterly Council reports/updates per schedule (Judy)
- Accessible Home Design Workshop - June 23rd (Judy)

Ongoing:

- SustComm newsletter submissions (Judy & all)
- Facebook posts (Judy)
- DynamHex carbon emission reduction audits (further response by SustComm as needed)
- Pesticide/Herbicide reduction/elimination recommendation
- Continue CFAA policies to maintain certification; update MARC on an annual basis (required every 3 years)

On Hold:

- Review options for a city reduction policy for single-use plastics.
- Review Dark-Sky recommendation to reduce light pollution.

Adjourn:

Next Meeting: August 5, 2021 [virtual meeting 4:00 pm]