Sustainability and Climate Update for 2021

Recent Efforts

1. Energy efficiency monitoring and optimization projects at the Parkview, Edinburgh, and Franklin multifamily properties.
   ### Outcomes
   - The Franklin has already saved 20% with the installation of new sensors.
   - An improved occupant experience with more consistent water temperatures and safer hot water temperature with reduced risk of scalding.
   - Next level recommendations for each property that will result in $800 - $3,000 utility savings per year for each building.
2. Community Session #1 for climate action held.
   ### Outcomes
   - Understanding of the municipal role in the Montgomery County Climate Action Plan
   - Clearer direction on resources and policies that will impact the City in 2021 – 2022
   - Clearer direction on what strategies in the Climate Emergency Response Framework can be coordinated with the County vs handled independently by the City of Takoma Park
3. Provided library LEED score and sustainability input.
   ### Outcomes
   - Answers for questions the community is likely to ask about specific sustainability features have been gathered and can be proactively used to explain decisions.
   - Improved level of energy efficiency and sustainability features in current version of plans.
4. Sustainability Grants and Rebates, EV curbside charger
   - One total home make over completed, one rebate.
   - First residential curbside car charger installed.

Actions for 2021

1. Establish sustainability assistance fund
2. Community Session 2 to be held first week of February, session 3 the last week of February. These will focus on the implementation options and impacts of decarbonizing existing buildings in the context of what the County will be undertaking and what the City needs to do.
3. Community engagement through survey, newsletter, and mailings.
4. Staff sustainability coordination and "hub"
5. Recommendation to City Council on specific policy in June – July 2021

Potential new budget items for FY22

- Contractor to administer benchmarking program