

Appendix C: Climate Actions for Future Monitoring

The Climate Action Plan received public comments with suggestions for potential actions that could further contribute to Rockville's climate, resiliency, and equity goals, but require future monitoring (FM) to assess changes to public policies, coordination with outside entities, and/or further evaluation before incorporating them into the plan for implementation. The City will continue to monitor the following actions for consideration of potential future implementation.

Action ID	Topic	Action Monitoring
FM-01	Building electrification requirements	Monitor state-level preemption issues that constrain the ability to ban natural gas in new construction and explore opportunities to ensure electric options are provided in all new construction.
FM-02	Fossil fuel divestment	Work with the Retirement Board to review and monitor opportunities to divert municipal investments from fossil fuels and/or increase sustainable investments.
FM-03	Electric leaf blowers/yard equipment	Monitor opportunities to reduce air and noise pollution from leaf blowers and yard equipment. For example, Montgomery County is developing gas-powered leaf blower legislation. Staff will monitor any proposed legislation to determine if it impacts Rockville or if Rockville has an option to opt in. Factors for consideration include, but are not limited to feasibility, impacts to noise and sound pollution, enforcement, and impacts to landscaping businesses.
FM-04	Solid waste reduction policies	Monitor opportunities and barriers to reduce solid waste. For example, monitor state producer responsibility legislation. Monitor Montgomery County's solid waste plans and reduction strategies to incentivize waste reduction and recycling over disposal.
FM-05	Climate refugees	As climate change worsens internationally as well as in the U.S. and on the East Coast, there may be an increase in displaced persons. The City should monitor conditions and consider creating long-term plans to accommodate an influx in climate refugees and displaced persons.
FM-06	Transportation Accessibility Study	Monitor opportunities to work with partners that operate multimodal transit services in Rockville, such as WMATA, MARC, and RideOn, to conduct an accessibility study of Rockville's multimodal transportation system for vulnerable Rockville neighborhoods in the East and Southeast. This study could include travel times, frequency of transportation, and destination opportunities to amenities, services, facilities.
FM-07	Equity Impact Assessment	As the City evaluates future diversity, equity and inclusion programs and a potential Human Services Needs Assessment, consider conducting an equity impact assessment of environmental justice and equity in Rockville. This assessment should go beyond a traditional co-benefit and do no harm approach to planning and should clearly identify barriers to disadvantaged groups in Rockville.
FM-08	Car sharing services	Monitor opportunities to partner with other entities to expand car sharing opportunities in Rockville, especially in the Town Square area. Car sharing services, particularly ones that utilize electric vehicles, could provide residents with alternatives to private automobile ownership and reduce transportation emissions.