REVISED DRAFT CLEAN VERSION POSTED 3/12/2019 – 11:55 AM 1 2 3 Introduced by: 4 5 CITY OF TAKOMA PARK, MARYLAND 6 7 **RESOLUTION 2019-**8 **DECLARING A CLIMATE CHANGE EMERGENCY** 9 10 WHEREAS, recent reports from the International Panel on Climate Change (IPCC) and the National Climate Assessment have made clear that we are in a global climate 11 emergency, by documenting the extent, speed and acceleration of global climate 12 change and planetary warming, and their dramatic effects on our Earth; and 13 14 WHEREAS, climate change is already inflicting and will continue to inflict substantial 15 damages to our physical, social and economic well-being; and 16 17 18 WHEREAS, these damages, such as an increase in stormwater runoff and extreme weather, will continue to worsen without immediate significant action; and 19 20 21 WHEREAS, our own community is already feeling these climate impacts, such as more frequent, more intense rainfall and greater stormwater runoff; and 22 23 WHEREAS, communities most vulnerable to climate impacts, both in our own community and 24 worldwide, tend to be the least prepared to manage and recover; and 25 26 27 as part of the City's commitment to working toward racial equity in all its actions, WHEREAS, and the Council's established priorities, in particular housing affordability, it is 28 29 vital that City climate related actions thoroughly integrate these commitments; 30 and 31 32 WHEREAS, a greenhouse gas (GHG) emissions inventory has identified residential and commercial buildings as the largest contributing sources in Takoma Park; and 33 34 Takoma Park strives to be a leader in responding to the challenges of climate 35 WHEREAS, change and in reducing GHG emissions through our many local policies and 36 actions: and 37 38 39 WHEREAS, the City is publicly committed to action on climate change through the Global Covenant of Mayors for Climate and Energy, the Paris Climate Agreement and the 40 Sierra Club 100% renewable energy pledge; and 41 42 the City in Resolution 2018-9 (January 30, 2018) recently affirmed its 43 WHEREAS, commitment to aggressively implement its current Sustainable Energy Action 44 45 Plan and related actions for all sectors of the City as its resources allow, and

acknowledged and supported Montgomery County's aspirational goals of 80% reduction in GHG emissions by 2027 and 100% reduction by 2035.

NOW, THEREFORE, BE IT RESOLVED THAT the City of Takoma Park joins with communities across the US and the world to declare that we are in a climate related emergency which threatens our community and others in our nation and worldwide, and which requires mobilizing more aggressive action on all our parts; and

BE IT FURTHER RESOLVED THAT the City of Takoma Park calls on our county, state and federal governments to take more aggressive action on climate change mitigation, adaptation and resiliency to move rapidly toward net zero GHG emissions, and the City will continue to advocate at all levels of government for adoption of policies to achieve these goals; and

BE IT FURTHER RESOLVED THAT the City of Takoma Park Sustainability Manager will accelerate an update of its Sustainable Energy Action Plan (Plan) and GHG inventory for all sectors of the City, to identify the most aggressive local actions its authorities and resources will allow, along with costs and benefits of these actions; and

BE IT FURTHER RESOLVED THAT the Plan update should identify what steps the City can take to move toward net zero greenhouse gas emissions by 2035, including near term implementation steps and achievable interim goals and dates; and

BE IT FURTHER RESOLVED THAT the Plan should:

- Focus on dramatically improving efficiency of all our buildings (single family, multifamily, commercial and institutional), by far the largest sector of local GHG emissions, as well as a transition to renewably generated energy in electricity and heating/cooling, and new construction and renovation;
- Propose actions that integrate with other City Council priority goals, such as housing affordability and racial equity;
- Offer methods that consider equity, affordability, and access for all members of our community, especially renters and low income and energy-burdened residents;
- Consider opportunities for reducing GHG emissions in the transportation sector through local initiatives and collaboration region-wide;
- Include a transparent and inclusive public process to gather public input, increase community engagement, and ensure that community members and local businesses have opportunities to participate; and
- Examine leading policies around the country and build on them to propose nation-leading policies for our community; and

BE IT FURTHER RESOLVED THAT the City Council seeks results of this planning effort and recommendations from the City Sustainability Manager on specific methods (as well as budget implications, and costs and savings for affected stakeholders) to accelerate the City's sustainable energy action program by December 31, 2019; and

BE IT FURTHER RESOLVED THAT the City of Takoma Park will address a strategy for local actions for climate adaptation and resiliency, with a focus on managing stormwater from

increased rainfall in our region, as well as trees canopy, green space, and carbon capture and sequestration, as our authorities and resources will allow. Adopted by the Council of the City of Takoma Park this _____ day of ______, 2019. Attest: Jessie Carpenter, CMC City Clerk