

**Planning and Development Committee**

The Corporation of the City of Brampton  
2 Wellington Street West  
Brampton, ON

April 22, 2022.

**Re: Updating the Sustainable New Communities Program (RM 43/2020)**

Dear Brampton Council Members,

The Atmospheric Fund (TAF) is pleased to see Brampton moving forward with its Sustainable New Communities Program. The proposed program will ensure future buildings in the city are designed and constructed in accordance with sustainable best practices, supporting a greener future in Brampton. The program follows Brampton's 2019 Climate Emergency Declaration and will support the city in achieving its climate goals of reducing greenhouse gas (GHG) emissions by 80% by 2050.

In Peel Region, [buildings are the largest source of GHG emissions](#), accounting for 42% of total emissions in the region. As climate threats increase and population growth continues to soar, this program is a vital and urgent next step for Brampton towards reducing its emissions and creating a greener city for its citizens.

We thank staff for engaging us and other stakeholders in an inclusive and thorough consultation process. The resulting program represents a major step forward towards sustainable low-carbon development in Brampton. In particular, TAF supports the proposed integration of minimum energy and carbon performance standards, as well as the recommendation to update and strengthen these guidelines in 2024 and 2028. Publishing a clear update schedule will allow for industry to adjust to the new requirements and prepare for increased efficiency requirements over the coming years. Additionally, the collaboration with other participating municipalities in Peel and York regions to harmonize sustainability metrics will benefit all stakeholders.

**We recommend strengthening the program's EV charging targets.** The program's EV charging targets lag behind those outlined in other leading GTHA green standards. Ajax recently set a minimum standard for EV ready of 50% for mid- to high-rise residential projects with over 20 parking spots. And Toronto recently set requirements of 100% EV ready parking spots in all residential developments. We recommend the city report back to Council in 2023 on the possibility of setting a more ambitious EV charging requirement to keep Brampton aligned with leading jurisdictions in the GTHA. A recent [study](#) found that it is about **5 times more expensive** to retrofit buildings for EV charging than to include it at the point of construction. Further, the federal government announced in its [2022 budget](#) that it plans to introduce an EV sales mandate requiring 20% of new light-duty vehicle sales be zero emission vehicles by 2026 and 60% by 2030. Thus, future buildings must be built to accommodate the coming EV transition.

Overall, TAF is very supportive of Brampton's proposed Sustainable New Communities Program and **we strongly recommend Council implement these important guidelines.**

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Doing so will lead to significant emissions reductions in Brampton and will help the city achieve its climate goals.

Sincerely,  
Bryan Purcell



VP of Policy and Programs  
The Atmospheric Fund

## About the Atmospheric Fund

The Atmospheric Fund (TAF) is a regional climate agency that invests in low-carbon solutions for the Greater Toronto and Hamilton Area (GTHA) and helps scale them up for broad implementation. Please note that the views expressed in this submission do not necessarily represent those of the City of Toronto or other GTHA stakeholders. We are experienced leaders and collaborate with stakeholders in the private, public and non-profit sectors who have ideas and opportunities for reducing carbon emissions. Supported by endowment funds, we advance the most promising concepts by investing, providing grants, influencing policies and running programs. We're particularly interested in ideas that offer benefits in addition to carbon reduction such as improving people's health, creating local jobs, boosting urban resiliency, and contributing to a fair society.