

# The Climate Action Plan by the (impressive) numbers

[The Bethlehem Gadfly](#) [Climate Action Plan](#) April 17, 2021

🌿 *Latest in a series on Bethlehem's Climate Action Plan* 🌿

[City of Bethlehem](#)  
[Climate Action Plan 2021](#)  
launched April 12, 2021

ref: **Let's hear it for the Climate Action Plan!**



## WHAT IS THE CLIMATE ACTION PLAN (CAP)?

- The CAP is a new vision of an equitable, prosperous, resilient, healthy, and inclusive City that proactively addresses climate change.
- The CAP's purpose is to reduce Bethlehem's contribution to global climate change, promote equity and climate justice, and to prepare the city for climate change.
- Ambitious climate goals including specific goals and mitigation strategies to reduce Bethlehem's Green House Gas (GHG) emissions and the proposed policies, programs, and partnerships to achieve the plan's targets.

**KEY TARGETS:** Bethlehem has established community-wide GHG emissions reduction targets (relative to 2017 baseline):

- Reduce GHG emissions **33%** by 2025
- Reduce GHG emissions **60%** by 2030
- Achieve **net-zero** GHG emissions by 2040

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**KEY GOALS: COMMUNITY-WIDE OBJECTIVES**

- Maximizing Bethlehem's urban green space and **tree canopy**
- Achieving **zero waste** by 2040
- Creating a "**Bethlehem Climate Challenge**" program

**KEY GOALS: COMMUNITY-WIDE OBJECTIVES**

- Reducing GHG emissions from **buildings** by 30% by 2030
- Achieving 100% **renewable electricity** consumption community-wide by 2030
- Reducing GHG **transportation emissions** by a minimum of 30% by 2030
- Reshaping **built environment** to optimize building space

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