



Wilmot Council's 50 x 30 Pledge

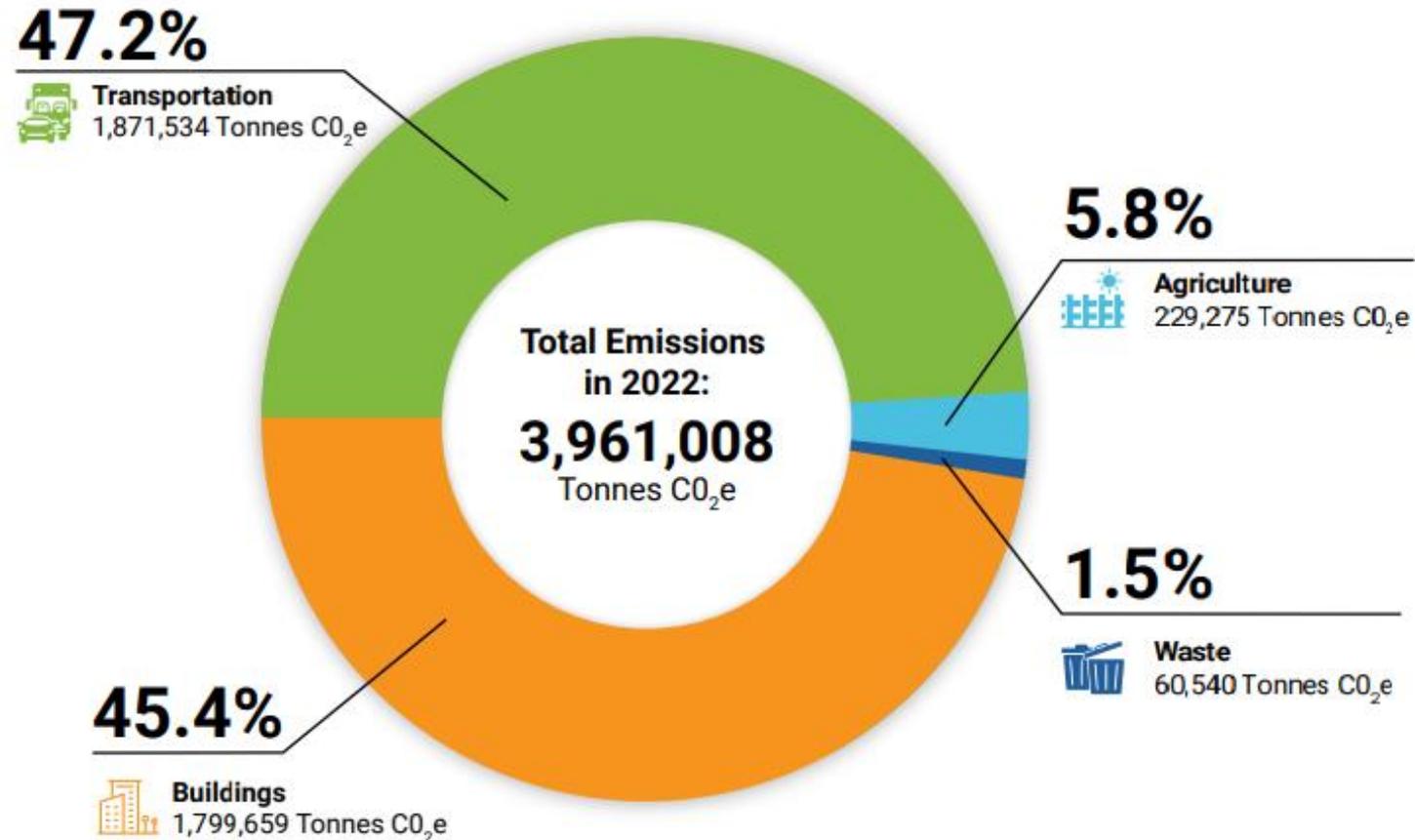
50% Reduction of 2010 levels by 2030

- ✓ **For community protection**
- ✓ **Based on solid science**

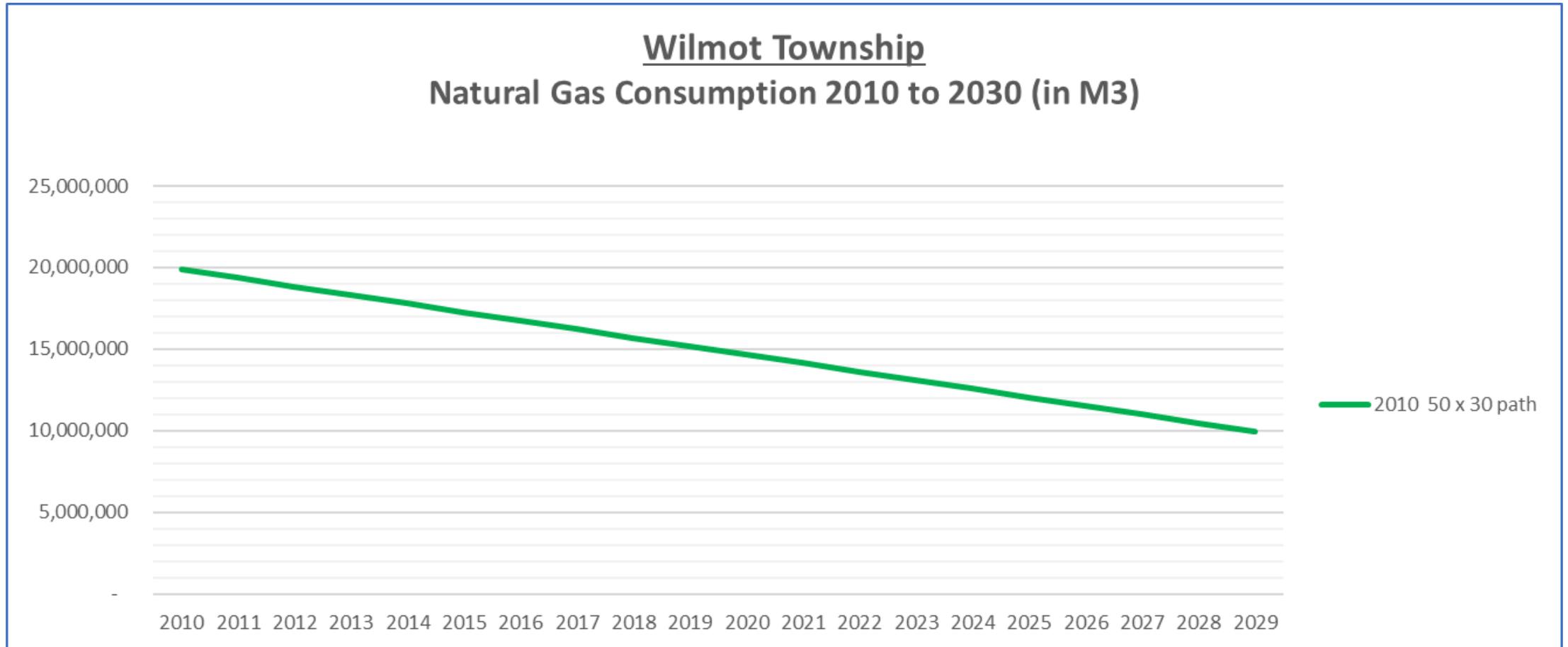
Where to Focus

Buildings and Transportation make up 93.6% of the GHG emissions

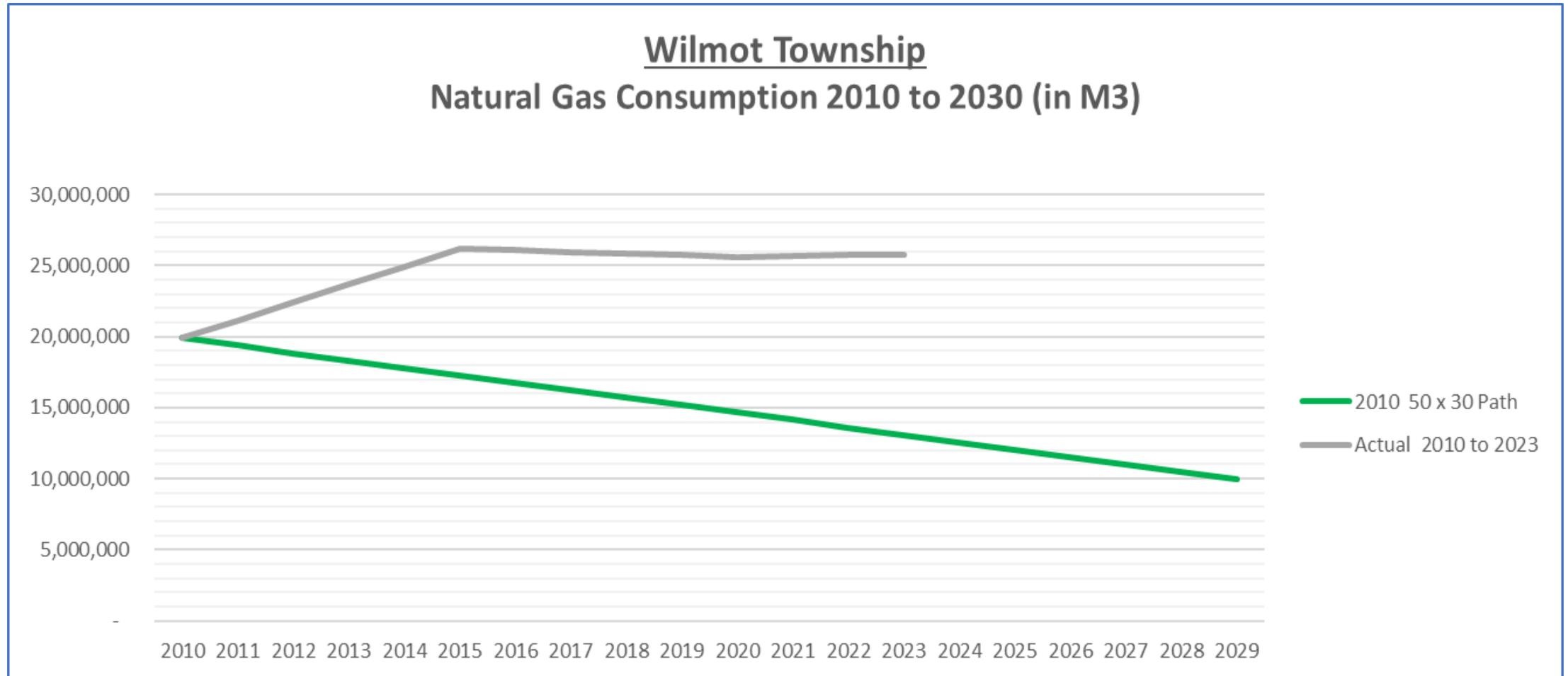
Source: Climate Action Waterloo Region Greenhouse Gas Inventory Report 2022



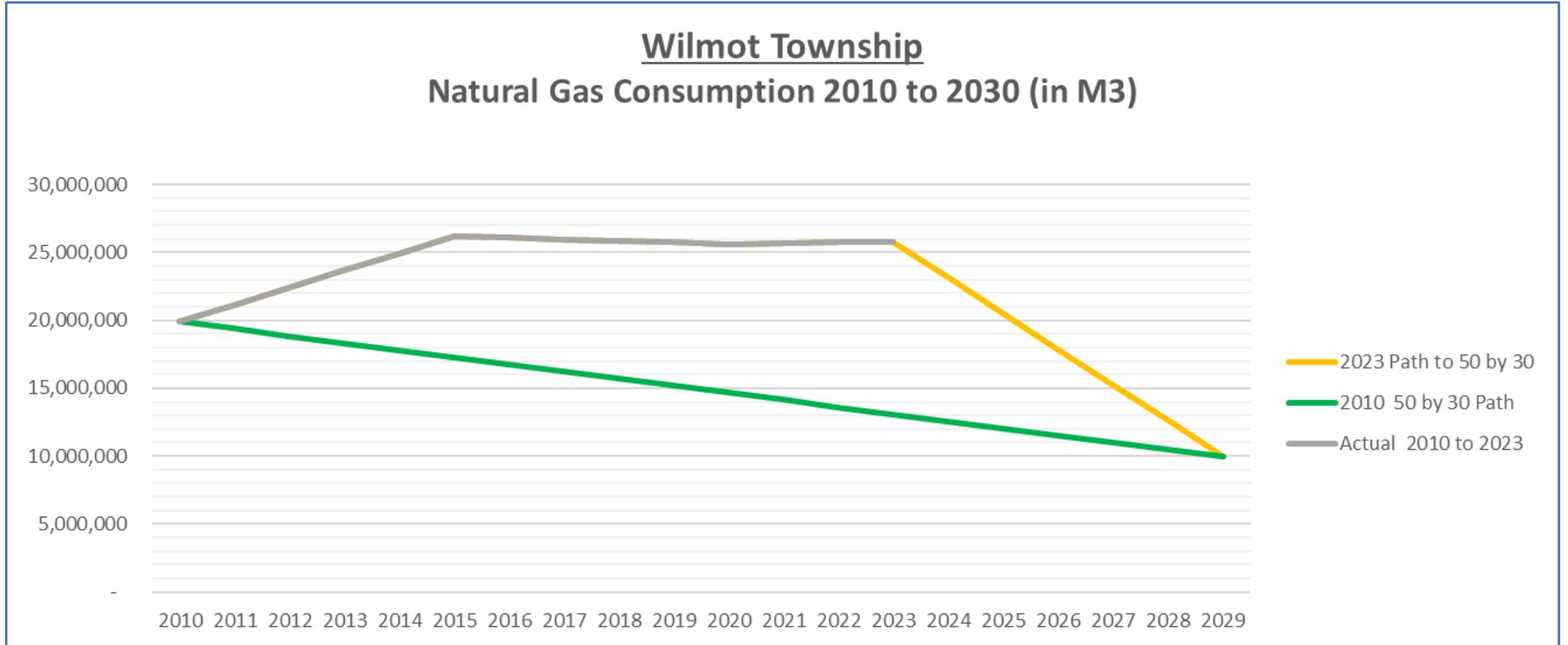
This was Wilmot's Projected 50 x 30 path from 2010 to 2030 for Natural Gas



This was our Actual consumption for Natural Gas from 2010 to 2030



This is what our 50 x 30 path Needs To Be from 2024 to 2030



The Future ?

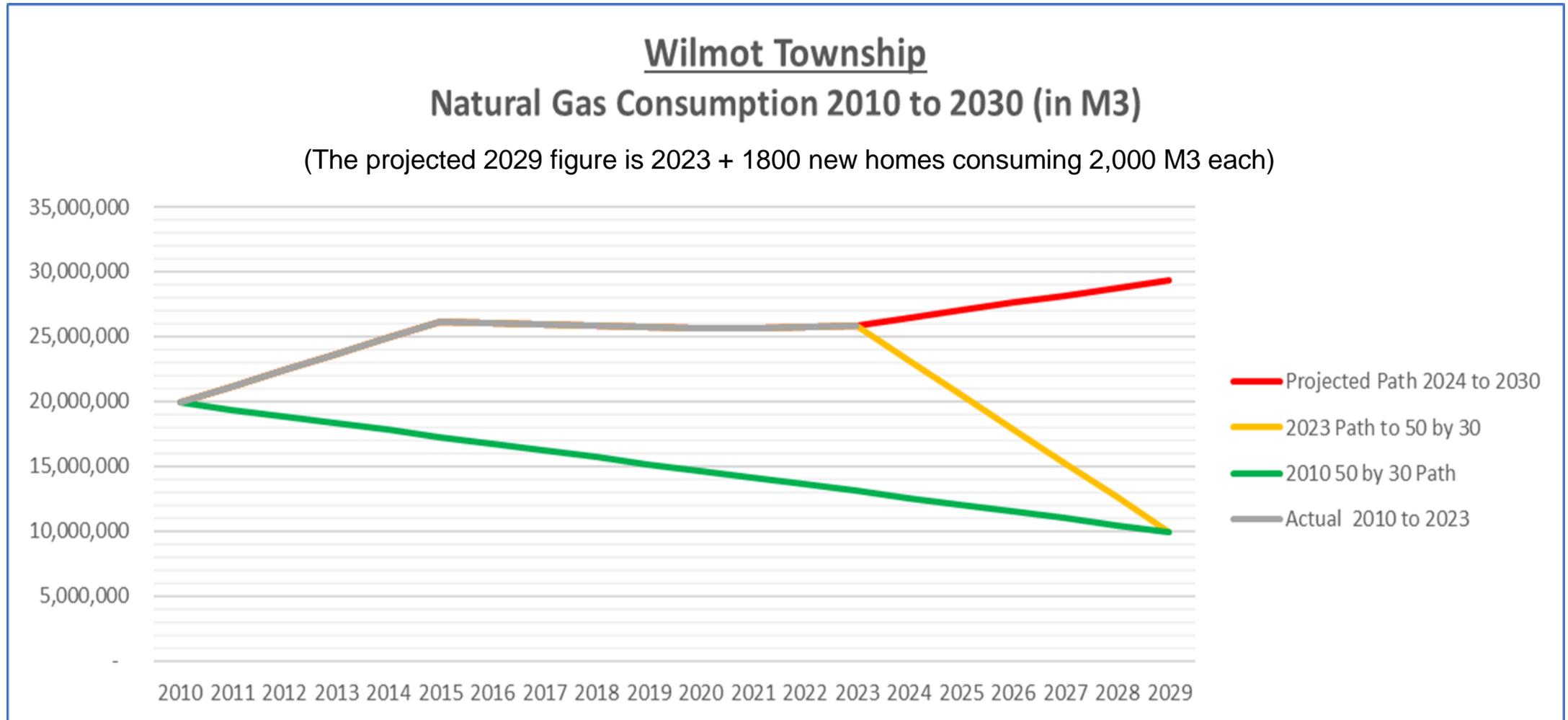
- ✓ In the next 10 years Wilmot is projected to build:
 - 1200-2400 residential units*
 - plus the Employment Lands
 - all Connected to Natural Gas?

*Source: Development Services, Township of Wilmot

What do our actions say?

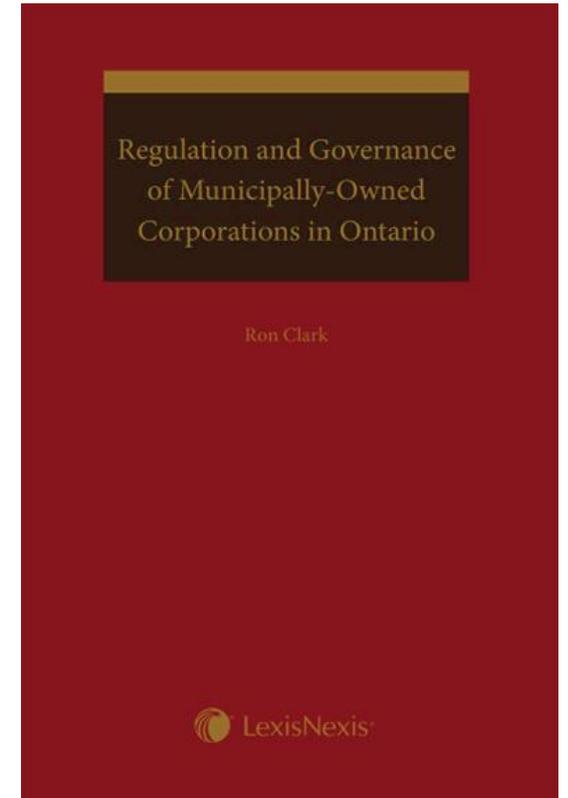
Wilmot natural gas emissions increasing

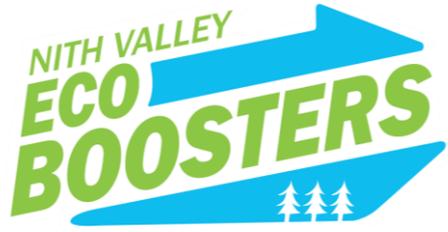
New emissions paid for by future taxpayers



The Ontario Municipal Act - choices

- **Energy Planning Section 147 (1)**
- **a municipality may provide for or participate in long-term energy planning in the municipality**





What can Wilmot Council do about the problem?

Our specific ask to council:

Direct staff to prepare a report within 3 months that provides options & recommendations for actions that the Township can take to:

- **Make substantial reductions in natural gas consumption in Township operations.**
- **Incentivize or require substantial reductions in natural gas consumption in new construction.**
- **Encourage and assist residents and businesses to make reductions in natural gas consumption in existing buildings.**



What does NVEB plan to do about the problem?

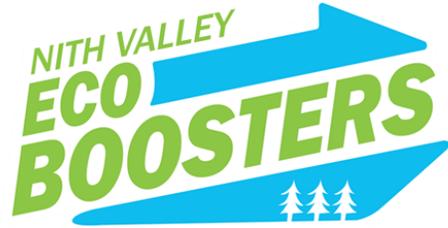
In partnership with the Township:

Provide educational events to homeowners describing the problem and presenting options for decreasing natural gas consumption including:

- Switching from natural gas furnaces, water heaters and stoves to electric heat pumps, water heaters and stoves.
- Applying for grants and interest free loans from government programs to purchase heat pumps and heat pump water heaters.



There are many examples of progressive developments locally



GETTING OFF GAS

ELECTRIFY YOUR HOME!



Learn about why we should stop using natural gas to heat our homes and water and cook our food!

EVENT DETAILS:

- Tuesday, April 1st, 2025, 7:00 to 9:00 p.m.
- **Keynote Speaker:**
HEATHER McDIARMID
Researcher & Communicator
McDiarmid Climate Consulting

LEARN ABOUT:

- The best ELECTRIC alternatives to gas furnaces, water heaters, stoves, clothes dryers and fireplaces.
- The Federal interest free loan program and the new Ontario energy efficiency rebate program.
- Get answers to your questions during our Q&A period.

FREE WEBINAR, REGISTRATION IS REQUIRED

Register at: nvecoboosters.com or <https://bit.ly/gettingoffgas> or Scan:

