



# **Wilmot Council's 50 x 30 Pledge**

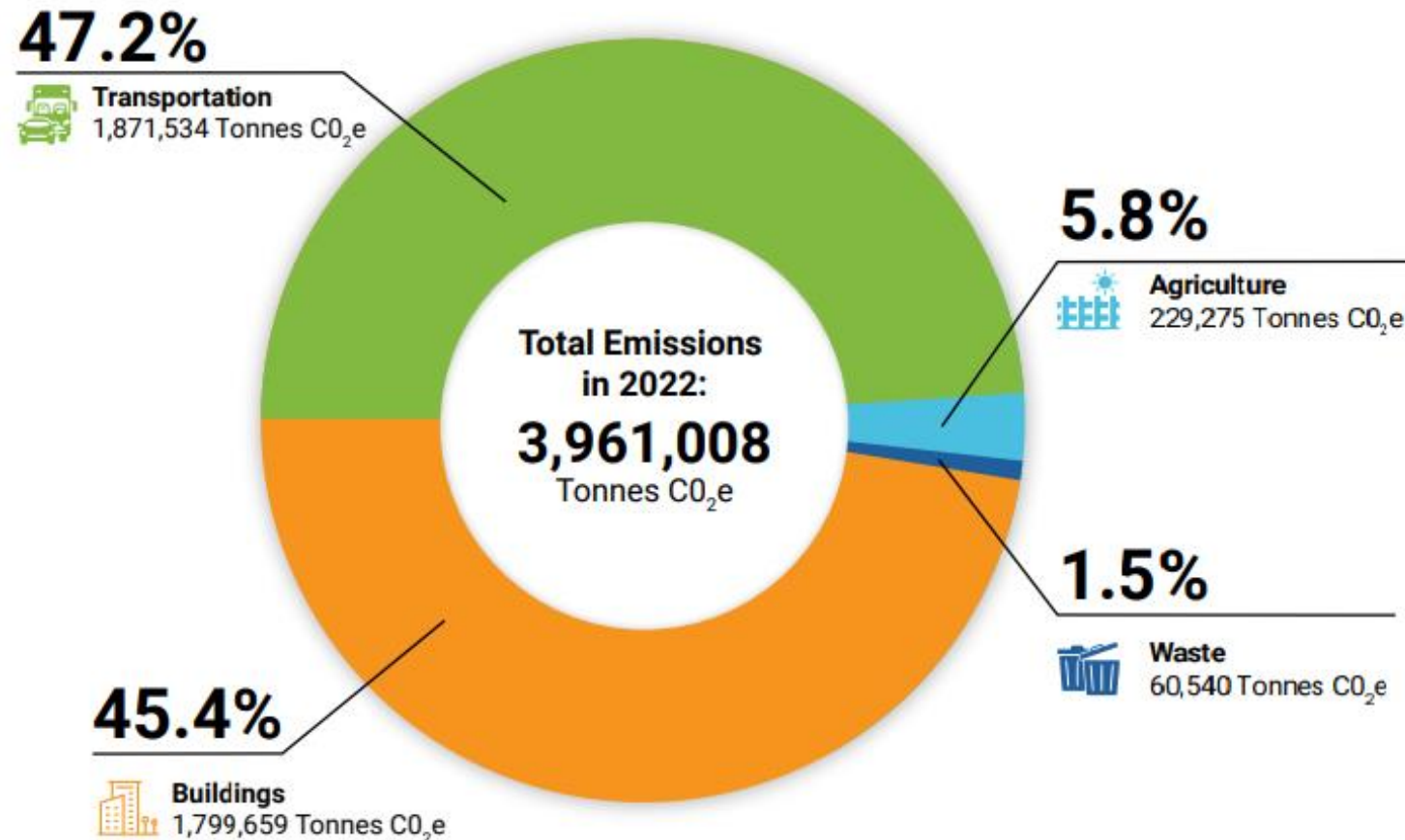
**50% Reduction of 2010 levels by 2030**

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

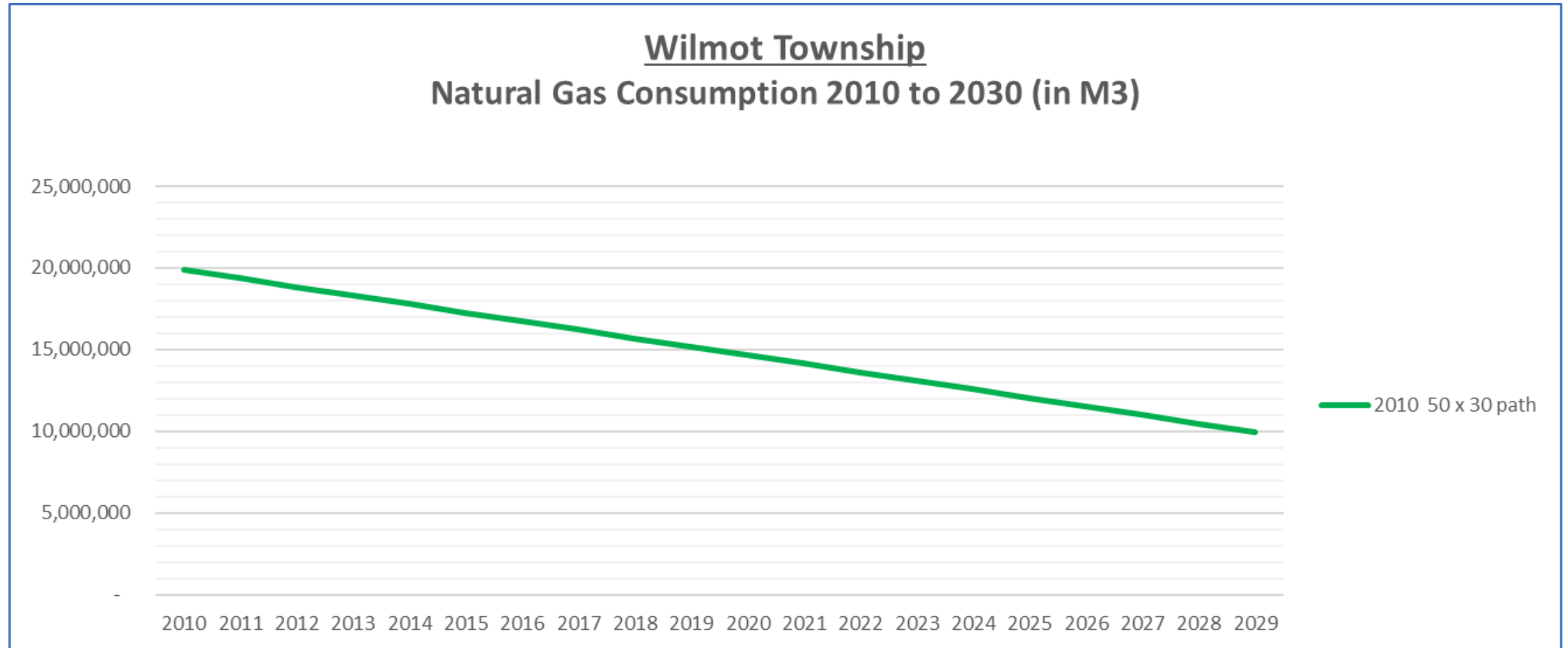
# Where to Focus

## Buildings and Transportation make up 93.6% of the GHG emissions

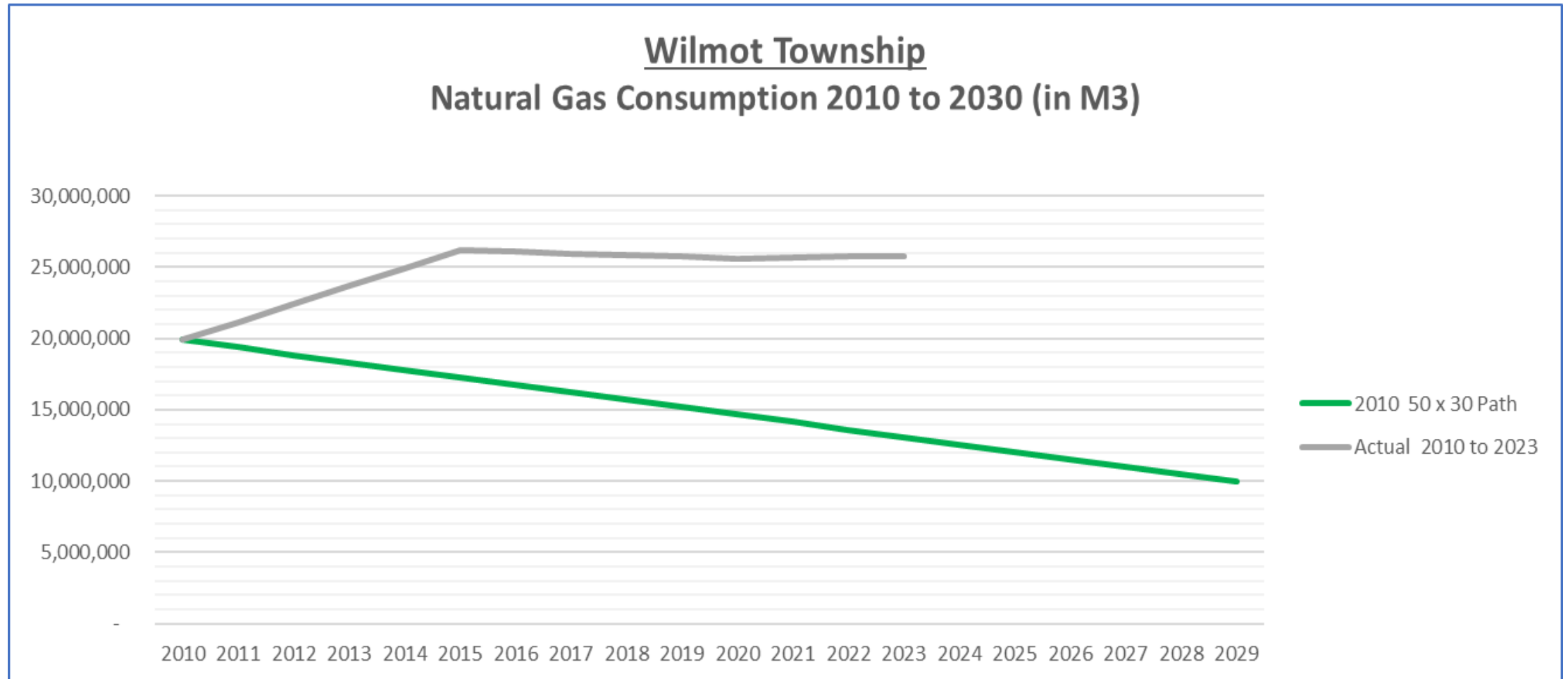
Source: Climate Action Waterloo Region Greenhouse Gas Inventory Report 2022



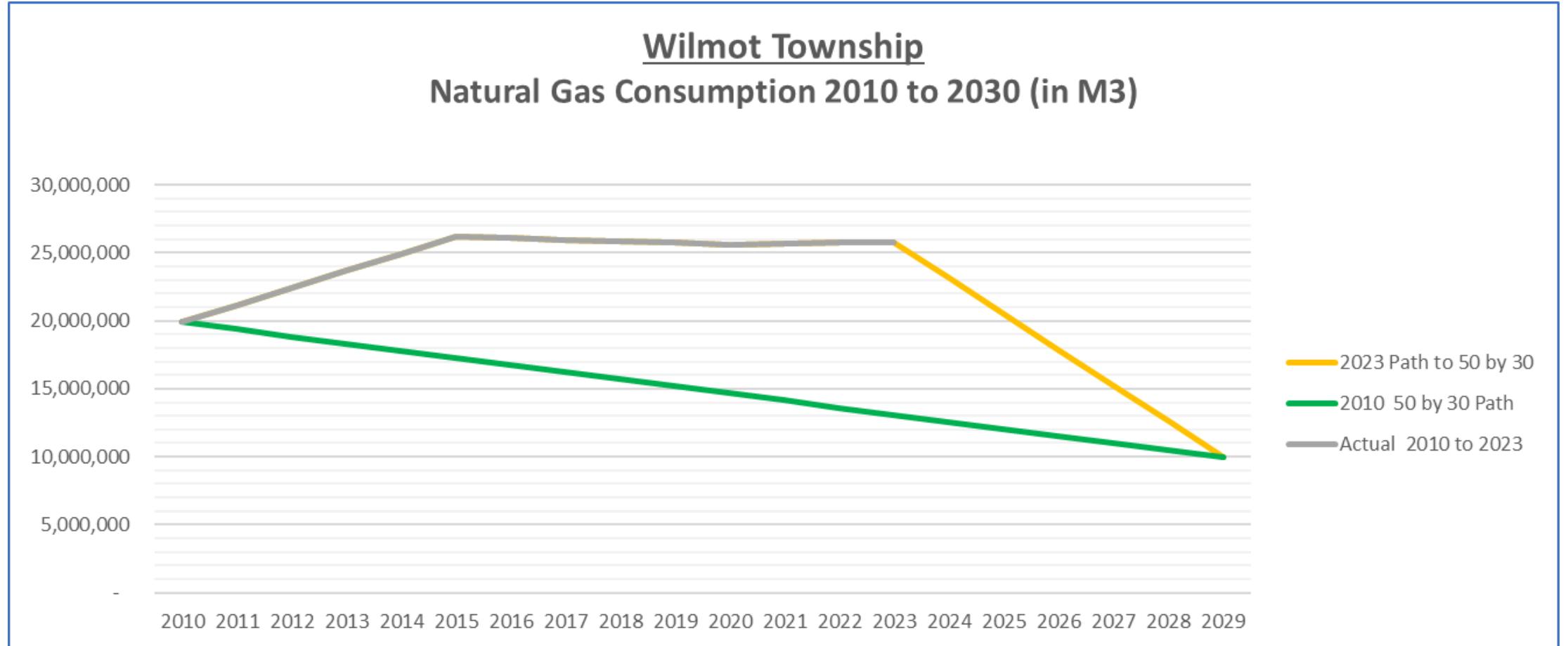
# This was Wilmot's Projected 50 x 30 path from 2010 to 2030 for Natural Gas



# 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 ?

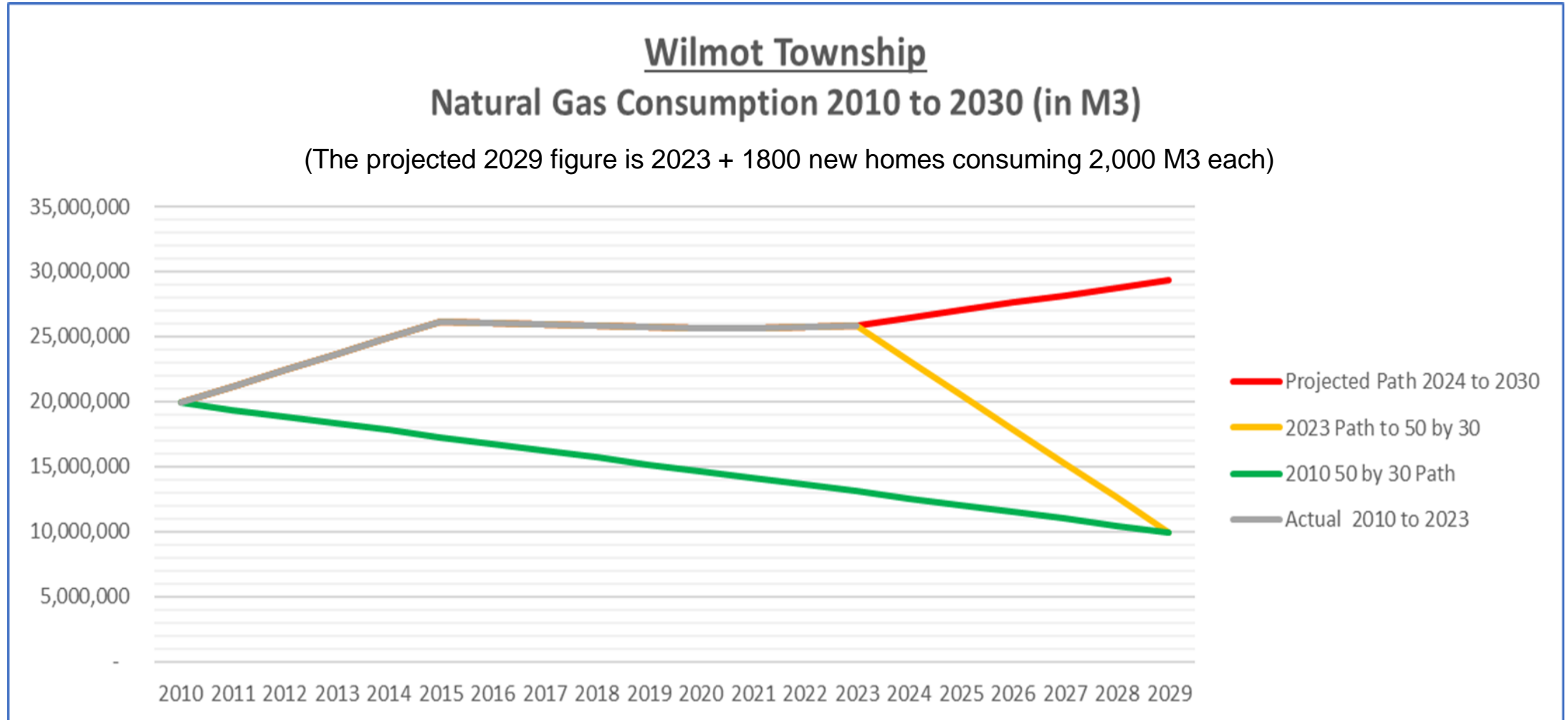
- ✓ In the next 10 years Wilmot is projected to build:
  - 1200-2400 residential units\*
  - plus the Employment Lands
  - all Connected to Natural Gas?

\*Source: Development Services, Township of Wilmot

# What do our actions say?

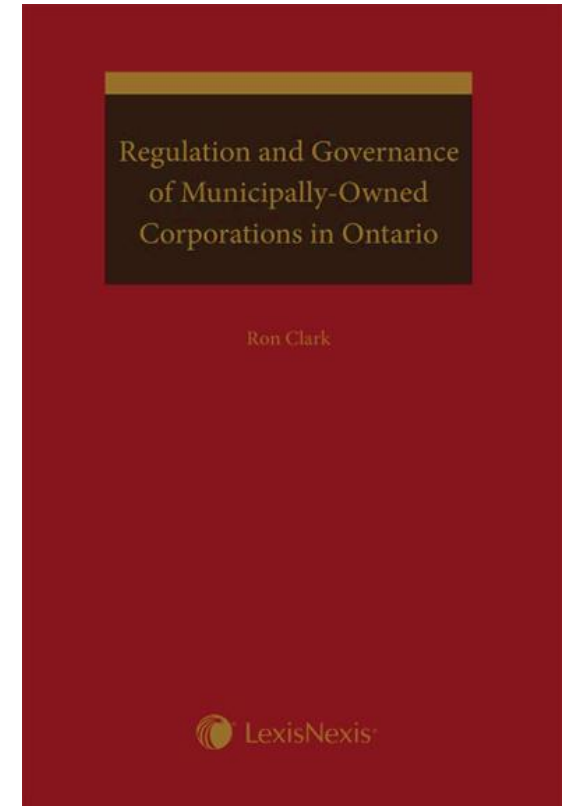
## Wilmot natural gas emissions increasing

### 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](https://nvecoboosters.com) or <https://bit.ly/gettingoffgas> or Scan:

