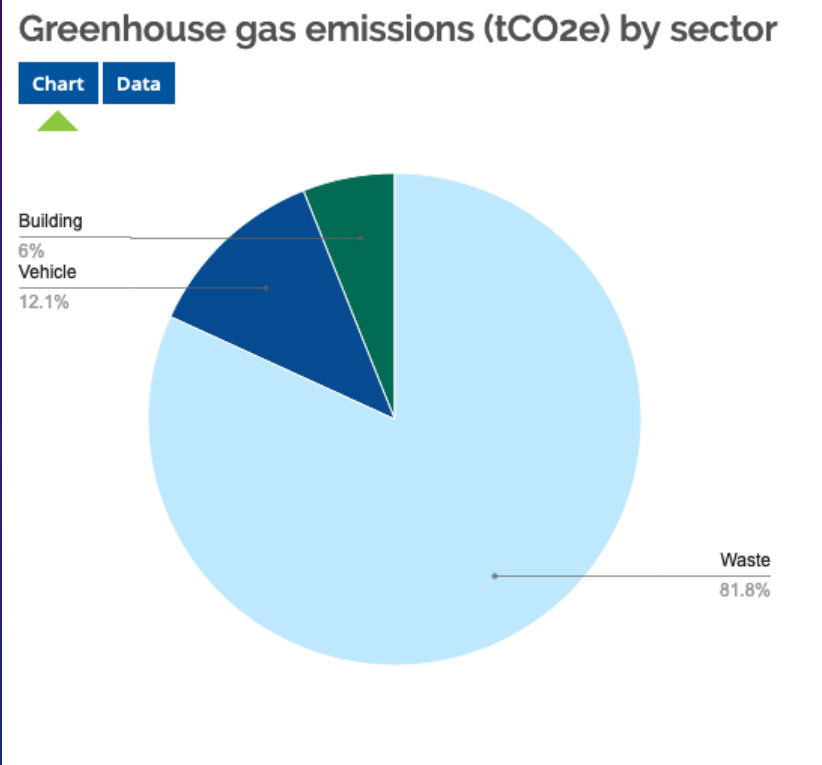
The background features a dark blue gradient with faint, light blue circular patterns and a scale on the left side. The scale has markings from 140 to 260 in increments of 10. The text is centered in a white, sans-serif font.

TAY VALLEY TOWNSHIP
CLIMATE ACTION PLAN
COMMUNITY CONSULTATION
FEB. 22, 2020

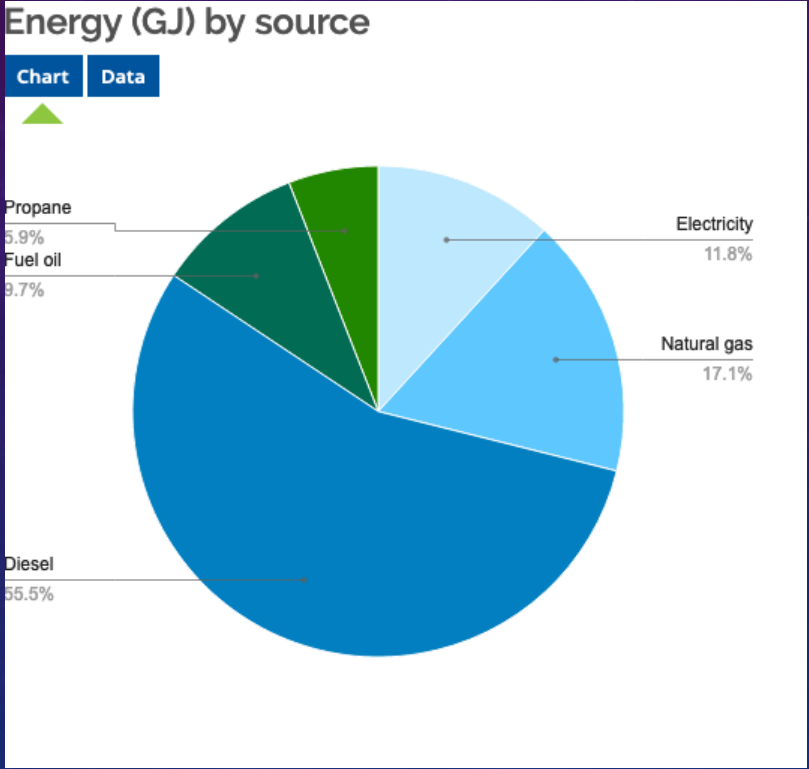
AGENDA

- 1) Introductions
- 2) GHG and Energy Inventory Results – Corporate and Community
- 3) Council Proposed Targets – Corporate and Community
- 4) Regional Context for TVT's Plan
- 5) Breakout Session One – Actions by the Corporation
- 6) Bio-break
- 7) Breakout Session Two – Actions by the Community
- 8) Report Back to Full Group
- 9) Key Actions for Tay Valley to Implement its Climate Plan
- 10) Next Steps

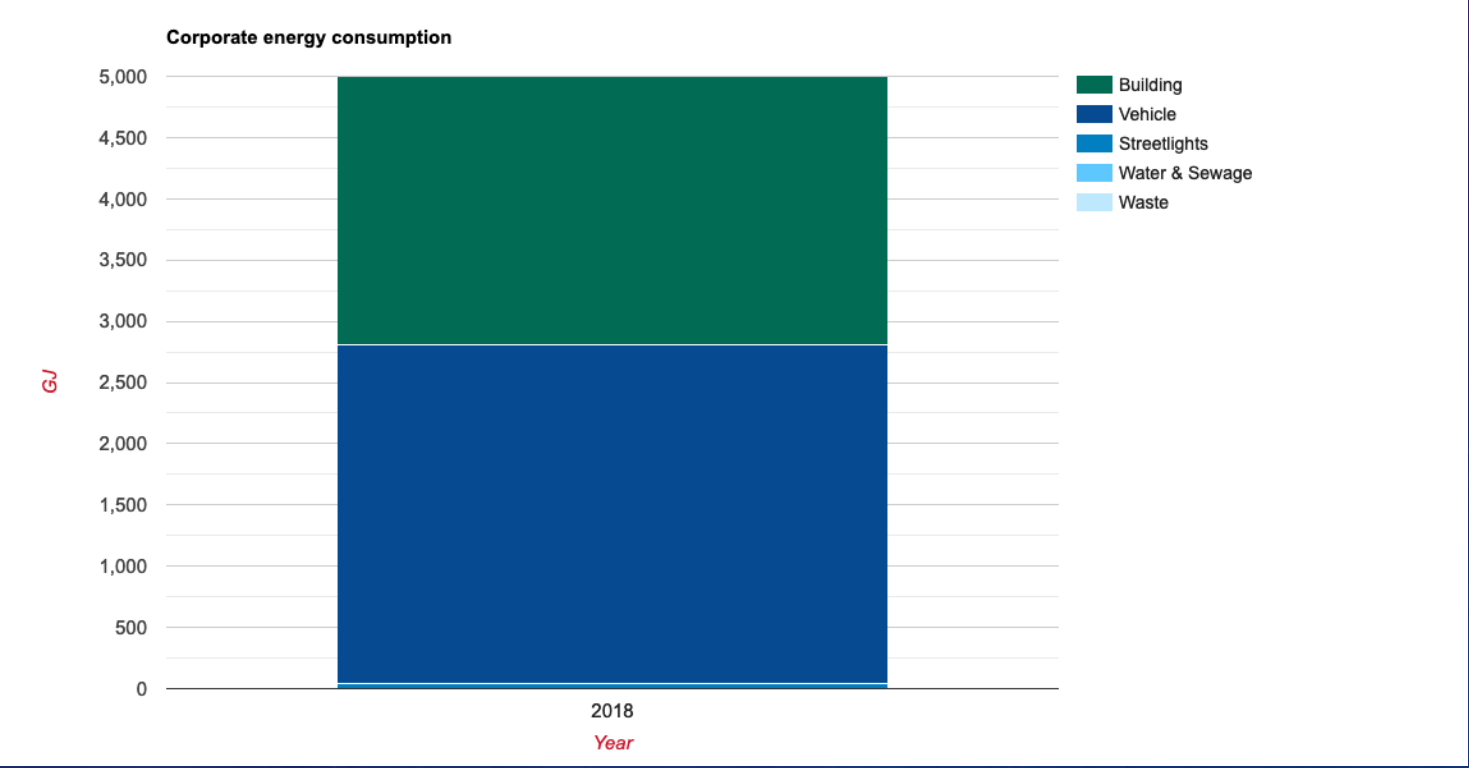
CORPORATE GHGS BY SECTOR



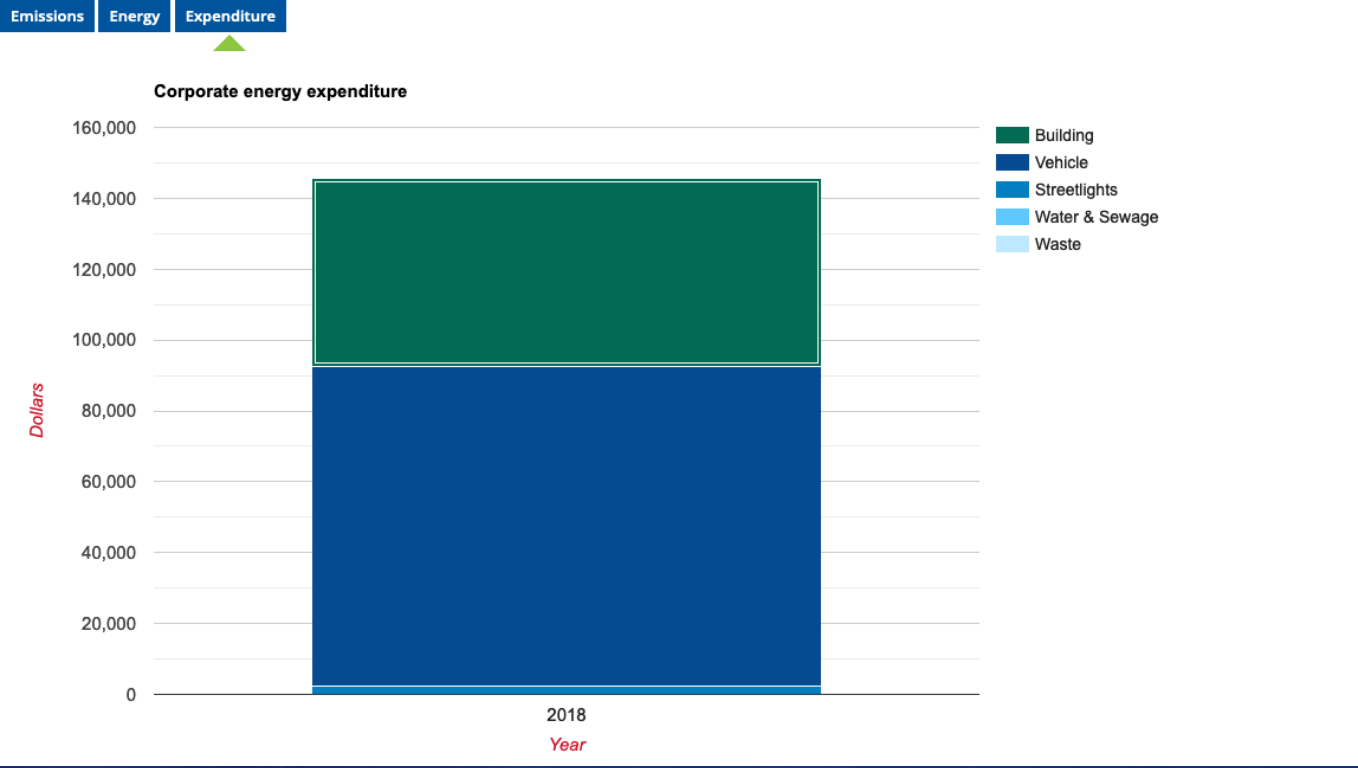
CORPORATE ENERGY CONSUMPTION BY SOURCE



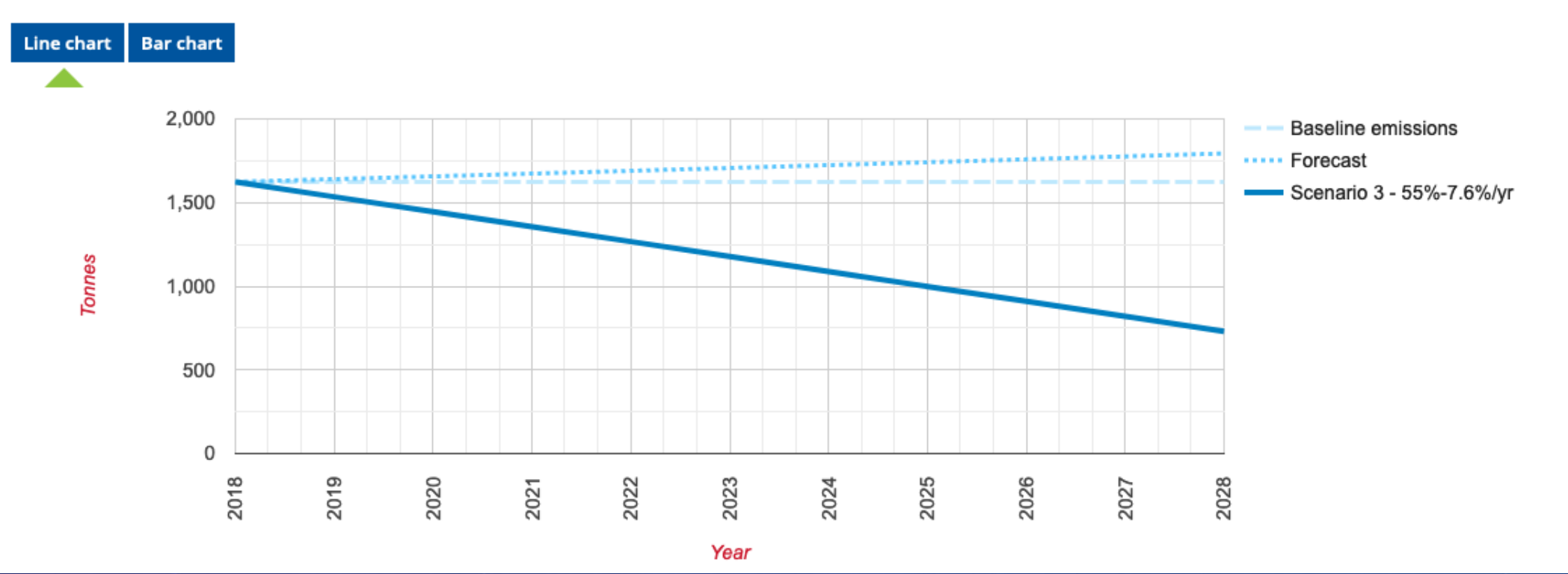
CORPORATE ENERGY CONSUMPTION



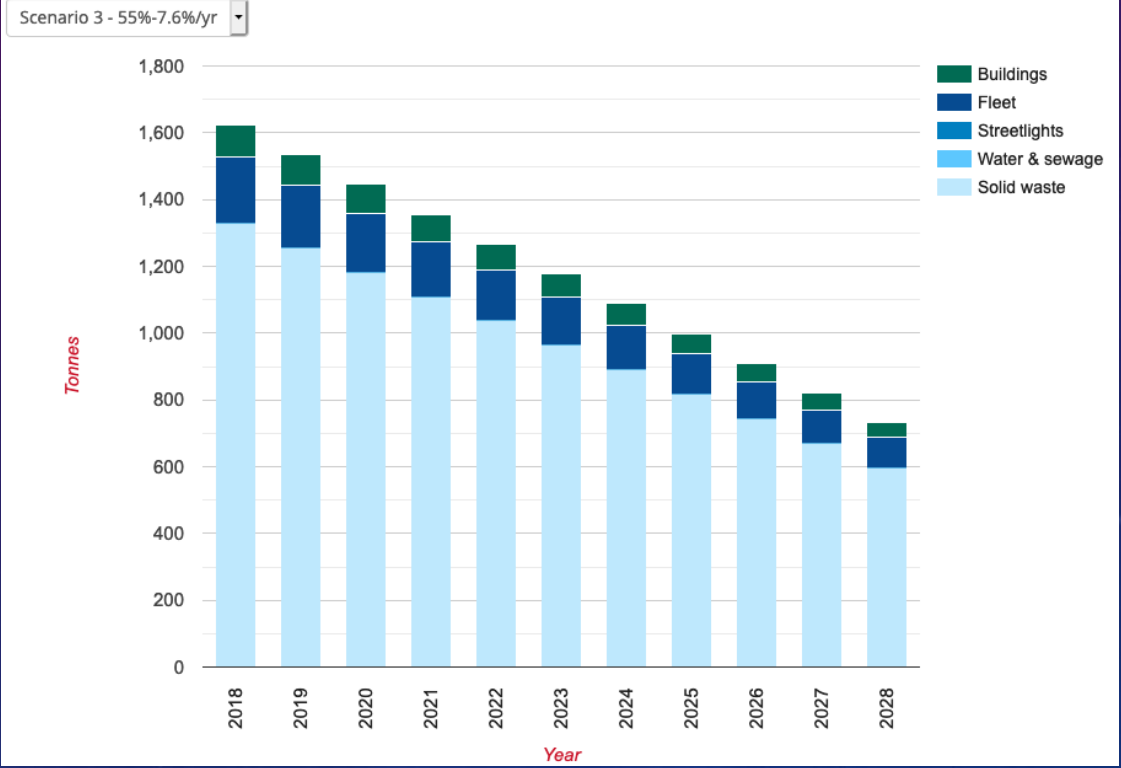
CORPORATE ENERGY EXPENDITURE



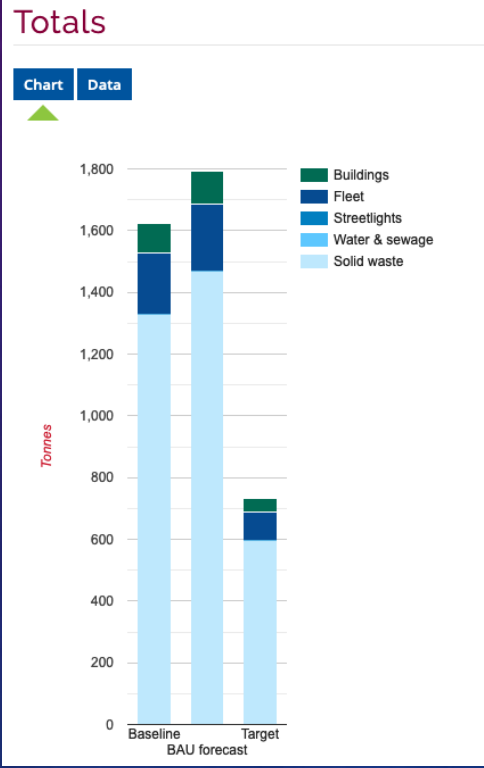
CORPORATE TARGET REDUCTION



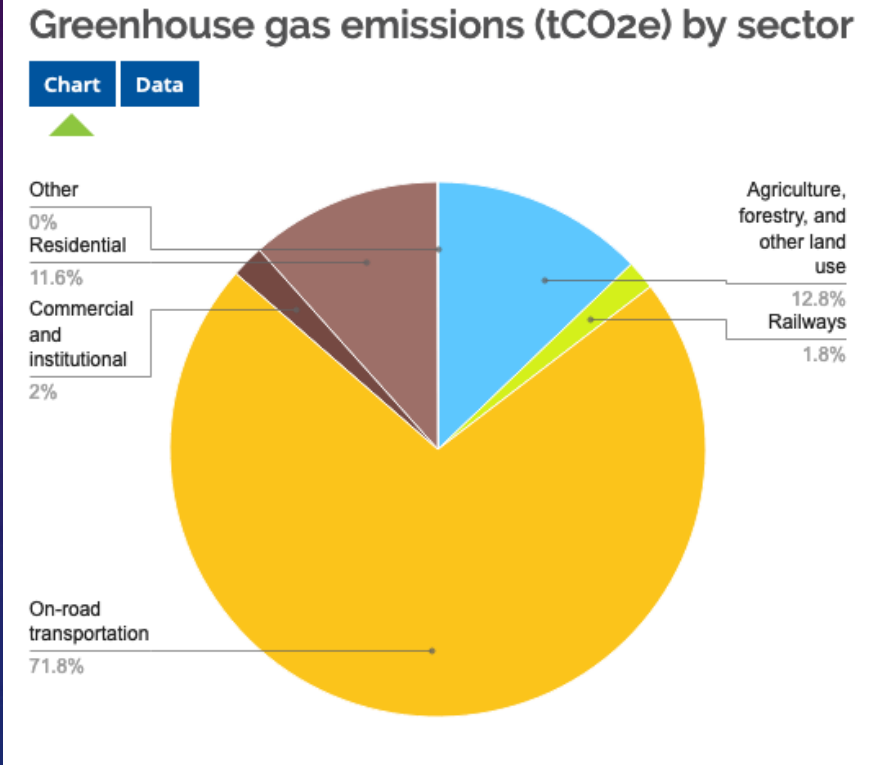
CORPORATE TARGET REDUCTION



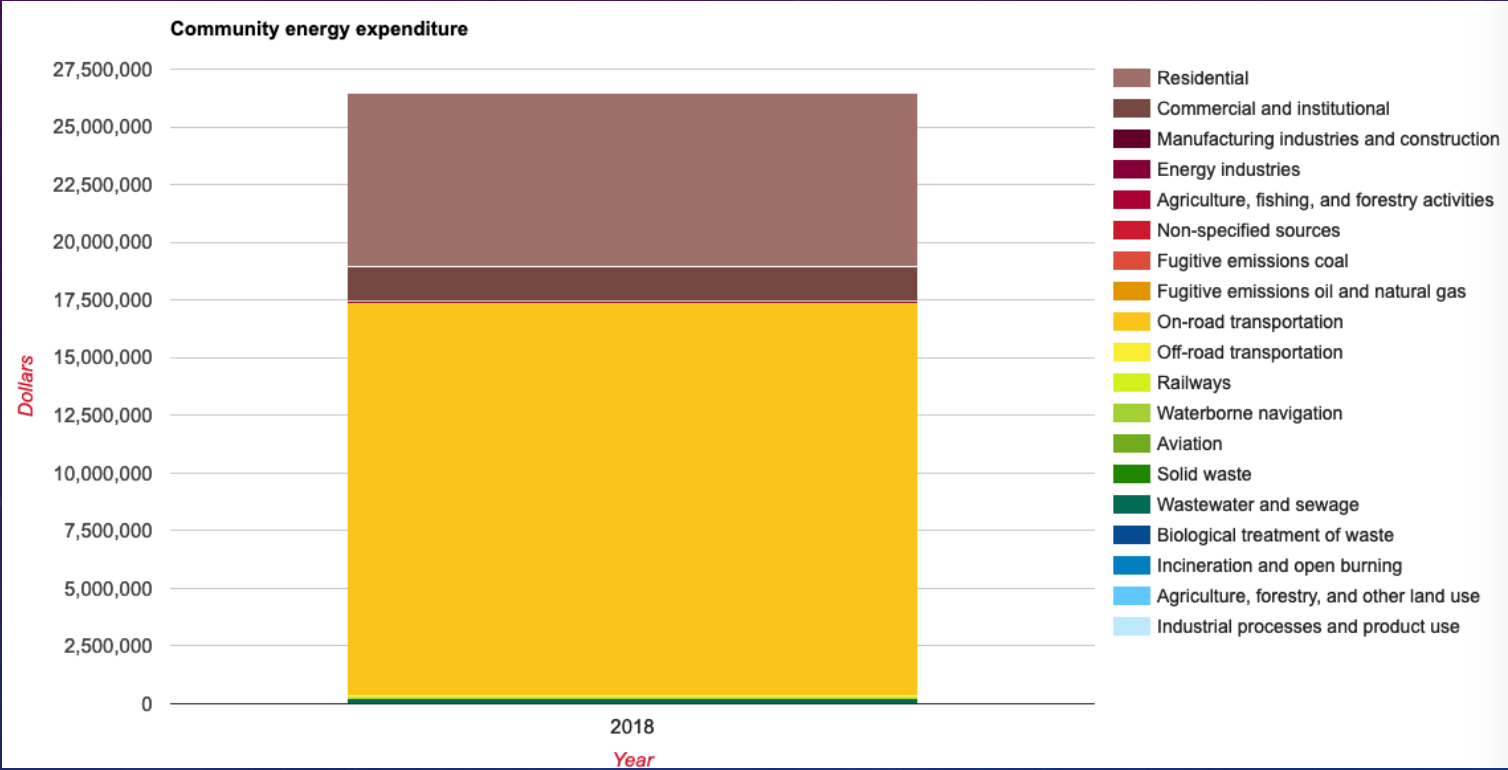
CORPORATE TOTALS BASELINE, BAU, TARGET



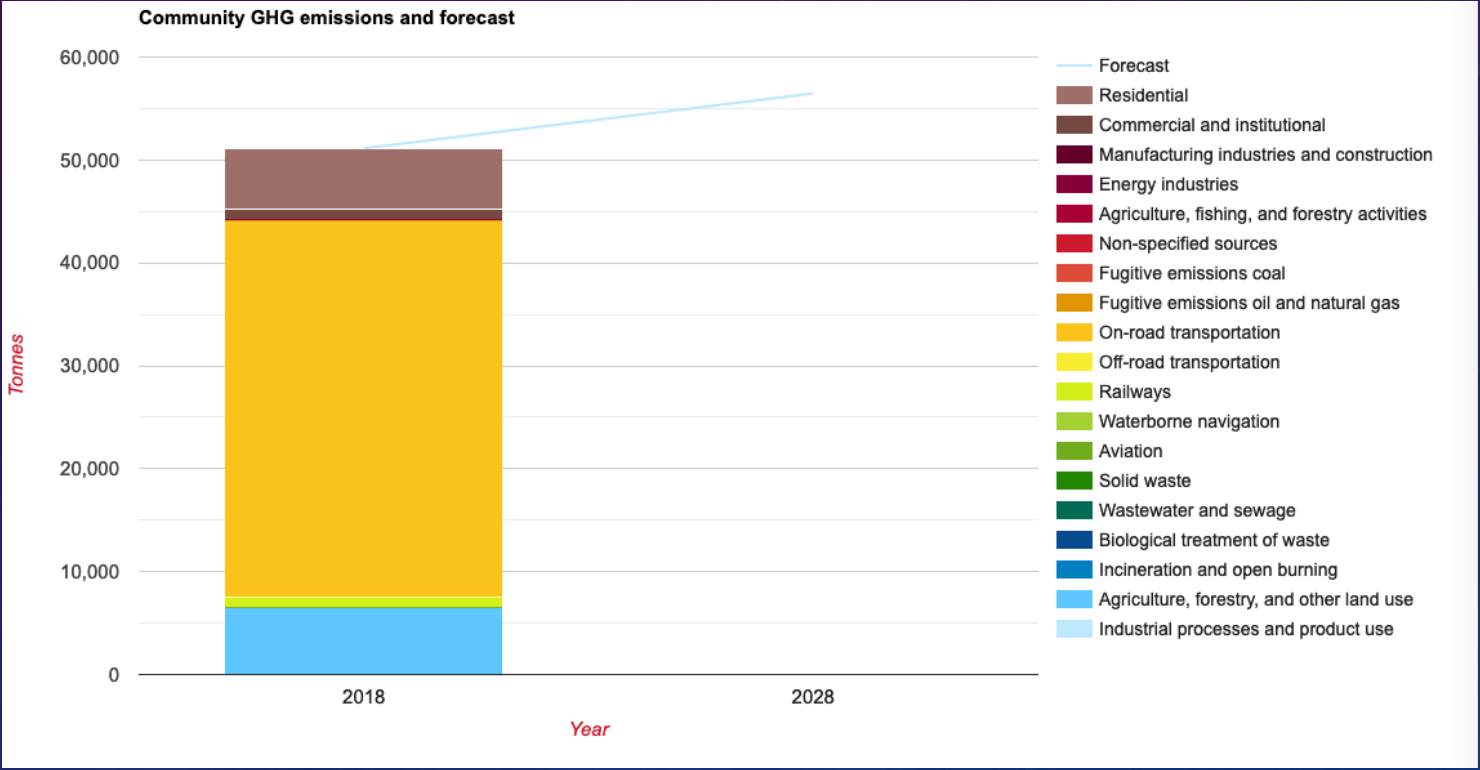
COMMUNITY GHGS BY SECTOR



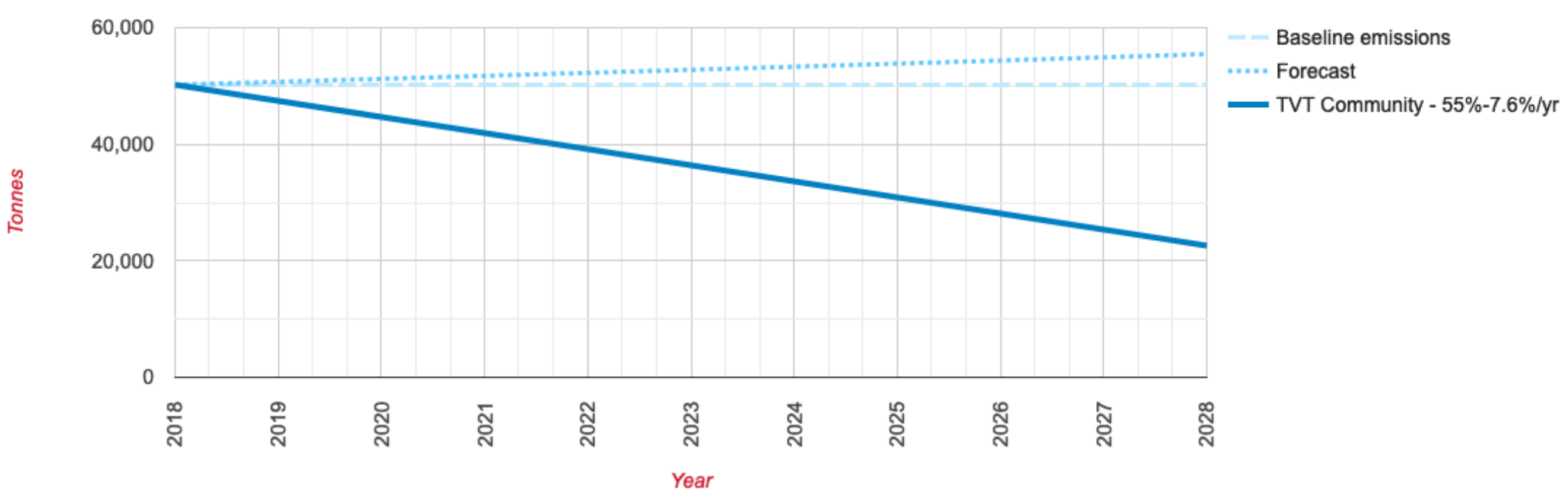
COMMUNITY ENERGY EXPENDITURE



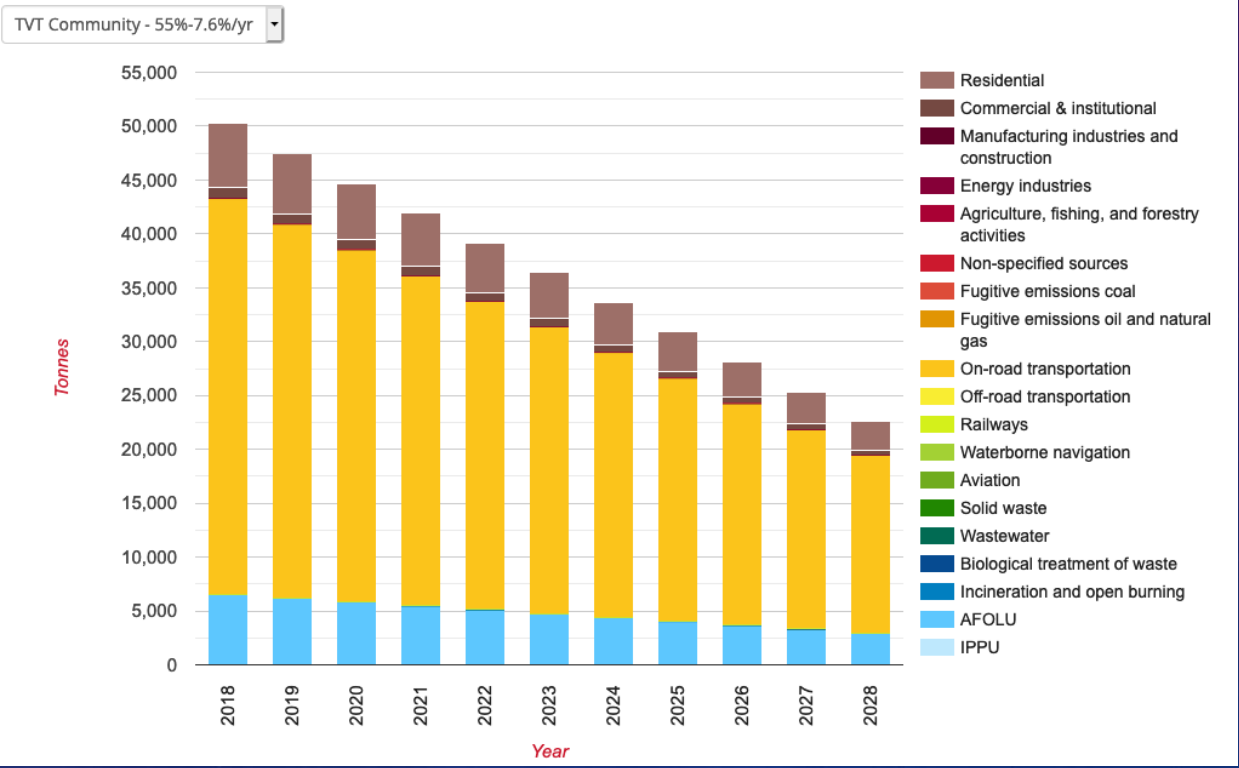
COMMUNITY GHG EMISSIONS, BAU FORECAST



COMMUNITY TARGET REDUCTION



COMMUNITY TARGET REDUCTION



REGIONAL ACTIONS THAT WILL ASSIST TAY VALLEY TOWNSHIP'S ACTIONS

- Town of Perth implementing its Climate Action Plan
- Climate Action Network of Lanark County, Smiths Falls and Region – formation and Where We Live workshop Feb. 29.

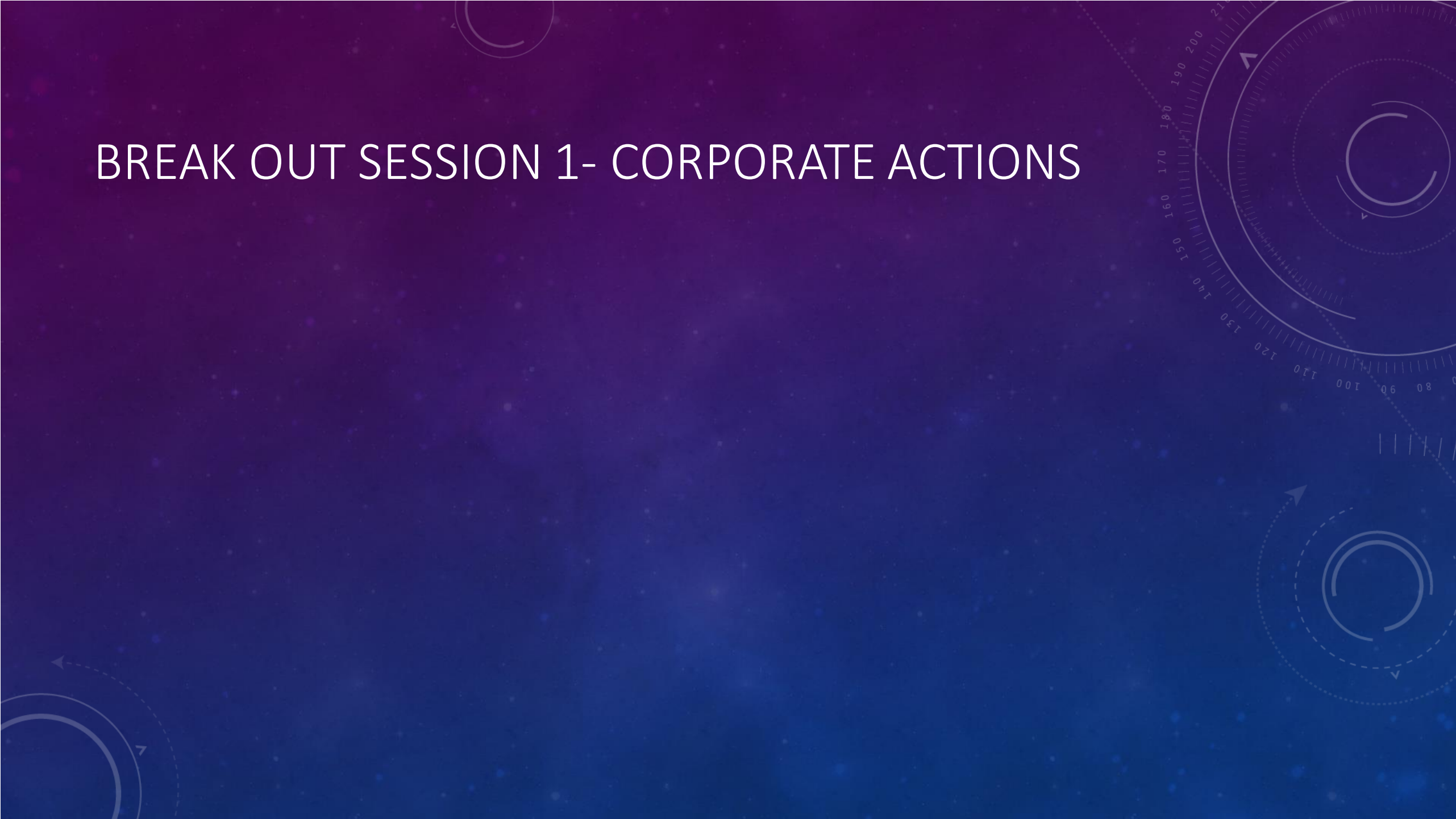
LANARK COUNTY ACTIONS THAT WILL ASSIST TAY VALLEY TOWNSHIP'S PLANS

- \$200,000 to fund the development and implementation of Lanark County's Climate Action Plan, including the creation of a Climate/Environmental Services Coordinator, to begin in fall 2020. "Climate change is the challenge of the 21st century and is a priority of this council. By developing a Climate Action Plan, Lanark County can move forward in a manner that considers what actions can help make the County more responsive and resilient."
- County, member municipalities and representatives of the Lanark County and Smiths Falls Climate Action Network meeting with Federation of Canadian Municipalities Partners for Climate Protection Mar. 4 to determine how to proceed on a Climate Action Plan for the County and its members.

LANARK COUNTY ACTIONS THAT WILL ASSIST TAY VALLEY TOWNSHIP'S PLANS

- A summer student dedicated to moving forward with the Federation of Canadian Municipalities, Partners for Climate Protection Program
- \$300,000 for energy-efficiency upgrades towards new social housing builds
- \$25,000 to be allocated to an 'Insulate Lanark' program to help people insulate their homes
- \$2,500 to be allocated to fund tree planting programs in coordination with the local Conservation Authorities

BREAK OUT SESSION 1- CORPORATE ACTIONS



BREAK OUT SESSION 2 – COMMUNITY ACTIONS



KEY ACTIONS FOR TAY VALLEY TO IMPLEMENT ITS PLAN

- Adopt the Climate Action Plan – knowing that it is supported and endorsed by the community
- Adopt Qualitative and Quantitative Climate Lenses to evaluate the Sustainability and Greenhouse Gas emissions of projects
- Extend the mandate of the Green Energy and Climate Change Working Group so that it can review, prioritize, and recommend, with the assistance of staff, climate action priorities for Council's consideration, and identify new opportunities.

NEXT STEPS

- February 28 – Green Energy and Climate Change Working Group (GECCWG) will meet to review feedback from today
- March 10 – Planner will report to Committee of the Whole on the feedback from the GECCWG and this meeting, and interviews with business and community institutions and Council will discuss and give direction
- April 7 – Draft Plan presented to Committee of the Whole for comments by Council and the public
- April 21 – Final Plan to Council for approval
- April 22 – 50th Anniversary of Earth Day
- April 30 – Plan submitted to the funder: the Federation of Canadian Municipalities