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Corporate Initiatives

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Community Initiatives

5 Big Moves

The Future Focused climate change mitigation plan identifies 5 Big Moves that have the greatest potential to reduce greenhouse gas emissions from the community. The following summarizes the activities undertaken in 2023 for each of these 5 Big Moves.



Existing Buildings

Goal: Reduce greenhouse gas emissions from existing buildings.

Target: 20% adoption of 40% greenhouse gas emissions reduction by 2030.

2023 Accomplishments:

- Completed Home Energy Efficiency Transition Feasibility Study
- Initiated Home Energy Efficiency Transition Programme Design
- Hosted Net Zero Renovator and Net Zero Builder Certification Training in partnership with Canadian Home Builders Association

Budget
\$210,000

Engagement
500+

Funding Acquired
\$136,000



New Buildings

Goal: Reduce greenhouse gas emissions from new buildings

Target: 40% greenhouse gas reduction over 2017 standards for all new buildings by 2030

2023 Accomplishments:

- Initiated Green Development Standards in partnership with Grey County and Dufferin County.
- Hosted Low Impact Development 101 training delivered by Credit Valley Conservation and Sustainable Technologies Evaluation Program.

| | | |
|------------------|------------|------------------|
| Budget | Engagement | Funding Acquired |
| \$595,600 | 22 | \$445,600 |



Transportation

Goal: Reduce greenhouse gas emissions from transportation.

Target: 20% conversion of registered vehicles to electric by 2030.

2023 Accomplishments:

- Hosted four electric vehicle test drive events with Plug N Drive.
- Partnered with Rural ReCharge to implement the Regional EV Charging Network Strategy.

| | | |
|-----------------|------------|------------------|
| Budget | Engagement | Funding Acquired |
| \$10,000 | 30 | \$0 |



Agriculture

Goal: Reduce greenhouse gas emissions in the agricultural sector

Target: 12% reduction in greenhouse gas emissions by 2030.

2023 Accomplishments:

- Completed year 2 of the Experimental Acres pilot to support farmers transitioning to climate-friendly farming practices
- Joined partnership lead by Ontario Soil and Crop Improvement Association to deliver the Ontario Living Lab

| | | |
|-----------------|------------|------------------|
| Budget | Engagement | Funding Acquired |
| \$30,000 | 11 | \$0 |



Solid Waste

Goal: Increase diversion rates.

Target: 20% reduction in GHG emissions by 2030.

2023 Accomplishments:

- Completed 100 residential green bin organic audits.
- Successfully completed the SmartCities / Our Food Future circular economies initiative

NOTE: Solid Waste Services is transitioning out of the Blue Box recycling programme. Following this transition, Solid Waste Services will establish new targets, budgets, baselines and initiatives for the waste division.

Community Recommendations

| Buildings | | |
|---|--|-------------------|
| # | RECOMMENDATION | STATUS |
| Objective 1: Develop strategies and associated policies in support of greenhouse gas reductions and energy conservation for existing buildings. | | |
| B1 | Promote voluntary deep energy retrofits for existing buildings with an objective of achieving net-zero or net-zero-ready. | Initiated |
| B2 | Encourage strategic plantings and other green infrastructure to cool buildings and reduce heat island effect in urban areas. | Not yet initiated |
| B3 | Encourage industrial and agricultural greenhouse gas reductions through machine and equipment upgrades and system improvements. | Not yet initiated |
| B4 | Investigate potential areas for shared heating/district energy. | Not yet initiated |
| B5 | Promote transition to green energy sources for historic/heritage buildings. | Not yet initiated |
| B6 | Support the transition to renewable natural gas, when available. | Not yet initiated |
| B7 | Investigate incentive mechanisms to encourage deep energy retrofits for existing buildings. | Initiated |
| B8 | Promote the use of Community Improvement Programme funding for energy efficiency improvements on existing industrial and commercial buildings. | Completed |
| B9 | Promote funding from federal, provincial governments and utilities that support energy efficiency and GHG reductions. | Ongoing |
| B10 | Explore energy performance labeling for existing buildings. | Initiated |
| B11 | Support and encourage energy benchmarking and energy management for existing industrial/commercial/agricultural buildings. | Not yet initiated |
| Objective 2: Develop strategies and policies in support of greenhouse gas avoidance and energy conservation in planned buildings and developments. | | |
| B12 | Investigate green building standards/guidelines to achieve net-zero/net-zero-ready designs for all new buildings with specific consideration of attainable housing needs and update policies as appropriate. | Initiated |

| | | |
|---|---|-------------------|
| B13 | Investigate green development standards/guidelines to achieve net-zero/net-zero-ready designs for new neighbourhoods and subdivisions and update policies as appropriate. | Initiated |
| B14 | Encourage strategic plantings to cool buildings and reduce heat island effect in urban areas. | Not yet initiated |
| B15 | Explore potential areas for district energy/shared heating. | Not yet initiated |
| B16 | Investigate incentive mechanisms to encourage adoption of net-zero/net-zero-ready design. | Initiated |
| B17 | Encourage adoption of energy performance labelling for new buildings. | Initiated |
| B18 | Encourage and promote adoption of benchmarking and other energy management tools for businesses and industries. | Not yet initiated |
| Objective 3: Develop strategies to build a culture of conservation in the community. | | |
| B19 | Support the establishment of communities of practice for business owners/operators and farmers to share knowledge and experiences with energy efficiency and learn from peers and industry leaders. | Not yet initiated |
| B20 | Support sharing of resources and knowledge of energy efficiency methods and funding opportunities with landowners and businesses. | Ongoing |
| B21 | Support the development of sustainability plans and reports for businesses and farmers. | Not yet initiated |
| B22 | Support member municipalities in development of local Climate Change mitigation plans. | Ongoing |

| Transportation and Streetlights | | |
|---|--|-------------------|
| # | RECOMMENDATION | STATUS |
| Objective 1: Develop strategies to transition light duty vehicles to electric. | | |
| TS1 | Investigate the feasibility of a Regional Electric Vehicle Charging Network to support commuter traffic and tourism. | Completed |
| TS2 | Investigate inclusion of electric vehicle-ready design in green building guidelines and new developments. | Initiated |
| TS3 | Continue purchasing partnership with member municipalities to transition to electric vehicles. | Ongoing |
| TS4 | Encourage transition of transportation provider fleets to electric. | Not yet initiated |
| TS5 | Encourage and support adoption/educate of electric vehicles and low emission vehicles by the community and company fleets. | Ongoing |

| Objective 2: Develop strategies and policies to reduce dependency on the automobile. | | |
|---|--|-------------------|
| TS6 | Investigate development of green development standards to include complete neighbourhoods prioritizing live-work and active transportation and update policies as appropriate. | Initiated |
| TS7 | Investigate guidelines and define “complete streets” and “complete communities” for rural communities and update policies as appropriate. | Initiated |
| TS8 | Support implementation of bicycle infrastructure and preferred parking for low-carbon transportation with all infrastructure designs and at private businesses. | Not yet initiated |
| TS9 | Support connection of active transportation with Regional transportation networks. | Not yet initiated |
| TS10 | Continue to support road closures where appropriate to promote shopping and restaurant and patio expansions. | Ongoing |
| TS11 | Promote Active and Safe Walks to School and other safe walking programmes through local school boards. | Ongoing |
| TS12 | Provide information sources to educate the community on active transportation options (e.g. cycling know-how). | Not yet initiated |
| TS13 | Promote the use of County and Municipal trail systems and municipal active transportation systems. | Ongoing |
| TS14 | Re-visit the recommendations of the County’s Active Transportation Plan. | Initiated |
| TS15 | Promote and support Bike to Work Day initiatives. | Not yet initiated |
| Objective 3: Develop strategies to support options for commuters to reduce greenhouse gases. | | |
| TS16 | Continue to support and encourage expansion of broadband throughout the County to encourage telecommuting. | Initiated |
| TS17 | Promote the use of Regional Transit and address climate change in future transit planning through RMAP and other plans. | Initiated |
| TS18 | Encourage carpooling and associated infrastructure. | Not yet initiated |
| TS19 | Continue to coordinate shared transportation to bring employees to the County. | Ongoing |
| TS20 | Encourage employers to promote carpooling. | Not yet initiated |
| Objective 4: Develop strategies to reduce emissions from heavy duty vehicles and equipment. | | |
| TS21 | Support the use of alternative winter road control technologies to reduce salt application and required frequency of application. | Ongoing |
| TS22 | Continue to track development of new technologies for lower carbon transportation. | Ongoing |
| TS23 | Encourage utilities and provincial government to install alternative fuel stations (e.g. CNG, hydrogen) on major roadways. | Ongoing |
| TS24 | Explore strategies with municipalities to implement alternative fuel fleets. | Not yet initiated |

| Objective 5: Plan for future transportation needs. | | |
|---|--|-------------------|
| TS25 | Explore options with local municipalities regarding parking policies to support reduction of GHG emissions. | Not yet initiated |
| TS26 | Investigate partnership opportunities with municipalities and businesses for pedestrian access measures to further support active transportation in urban areas. | Not yet initiated |
| TS27 | Explore low carbon transportation actions through the County's Road Master Actions Plan. | Completed |

| Solid Waste | | |
|--|---|-------------------|
| # | RECOMMENDATION | STATUS |
| Objective 1: Develop strategies to reduce solid waste generation. | | |
| SW1 | Continue to implement initiatives with respect to food waste reduction through Our Food Future. | Completed |
| SW2 | Promote food skills including food production, selection, storage, preparation and nutrition through Taste Real and Economic Development. | Not yet initiated |
| Objective 2: Develop strategies to increase diversion rates. | | |
| SW3 | Continue to support installation of solid waste diversion bins in public spaces throughout the County. | Not yet initiated |
| SW4 | Explore partnership opportunities for alternative solid waste disposal methods. | Ongoing |
| SW5 | Continue Community solid waste audits and tracking diversion rates. | Ongoing |
| SW6 | Continue to encourage waste diversion through implementation of education and engagement activities. | Ongoing |
| SW7 | Expand diversion programmes and services. | Ongoing |
| Objective 3: Empower the community through programme development. | | |
| SW8 | Continue to implement the County of Wellington Solid Waste Services Strategy. | Ongoing |

| Agriculture | | |
|---|--|-------------------|
| # | RECOMMENDATION | STATUS |
| Objective 1: Develop strategies to empower farmers to reduce greenhouse gases on the farm. | | |
| A1 | Continue to encourage manure and nutrient management best practices. | Ongoing |
| A2 | Explore methods to track tree planting programmes throughout the County (e.g. Green Legacy Programme, Conservation Authorities, others) including planting locations, species, numbers and establishment to better inform future decisions and impact of the Green Legacy Programme and other programmes as a climate change action. | Not yet initiated |
| A3 | Continue to support restoration of natural areas (e.g. forests, wetlands, streams, grasslands) and soils to promote carbon sequestration. | Ongoing |
| A4 | Investigate additional incentive programmes to support farmers' transition to climate-friendly best management farming practices and energy efficiency upgrades. | Ongoing |
| A5 | Continue to invest in the Wellington Rural Water Quality Programme. | Ongoing |
| A6 | Continue to invest in the Green Legacy Programme. | Ongoing |
| A7 | Explore expansion of marketing for Green Legacy Programme to better explain how the programme works (including costs and landowner responsibility). | Not yet initiated |
| A8 | Support farmers' transition to climate-friendly best management farming practices through partnerships with local agricultural organizations and continued delivery of the Wellington Rural Water Quality Programme. | Ongoing |
| A9 | Continue to encourage preparation and implementation of Environmental Farm Plans. | Ongoing |
| A10 | Promote the use of Halos GHG emissions modelling tool (Agri-food Canada). | Not yet initiated |
| A11 | Review Rural Water Quality Programme to identify additional supported actions to address climate change action (e.g. soil management, naturalization, climate-friendly best management farming practices, etc.). | Ongoing |
| Objective 2: Develop innovative strategies to promote and improve access to local food. | | |
| A12 | Continue to develop partnerships through Smart Cities which increase local food availability and access, circular food economy initiatives and the use of technology to improve soil management and increase yields. | Ongoing |
| A13 | Continue to promote local food availability and access through Taste Real. | Ongoing |
| A14 | Investigate development of local food production, processing distribution and retailing businesses and facilities. | Ongoing |

| | | |
|---|---|-------------------|
| A15 | Continue to promote and support the development of community gardens in urban areas. | Ongoing |
| Objective 3: Build a culture of conservation in the community. | | |
| A16 | Support the delivery of educational materials regarding reducing greenhouse gases on the farm. | Not yet initiated |
| A17 | Support new and existing local networks for farmers to share knowledge and experience with efficiency improvements (e.g. buildings, machinery, equipment) and climate-friendly best management farming practices. | Not yet initiated |

| Cross-Sectoral | | |
|---|--|-------------------|
| # | RECOMMENDATION | STATUS |
| Objective 1: Develop strategies to support renewable energy in the community. | | |
| CS1 | Investigate approaches to develop renewable energy initiatives. | Not yet initiated |
| CS2 | Promote the benefits of alternative clean energy. | Not yet initiated |
| Objective 2: Develop strategies to support partnership-building and engagement with the community. | | |
| CS3 | Support development of an engagement strategy including engagement with youth, Indigenous communities, and hard to reach communities with partners (e.g. school boards, non-governmental organizations, etc.). | Not yet initiated |
| CS4 | Leverage academic research to help inform implementation planning moving forward. | Ongoing |
| CS5 | Investigate development of a data management system to support energy use data for the community, track progress on climate change actions and inform future decision making. | Completed |
| CS6 | Investigate learning programmes and supporting tools specific for residents through Wellington County Libraries and other County facilities. | Initiated |
| CS7 | Explore development of a web portal for the community to find resources and updates on County Mitigation Plan. | Completed |
| CS8 | Promote and provide webinars and presentations, case studies, etc. to engage the community and share information. | Ongoing |
| CS9 | Support other broader public sectors in planning and achieving their climate change action goals. | Ongoing |

Corporate Initiatives



Buildings

% GHG
reduction
(increase)
yr/yr:
(10%)

Goal: Reduce greenhouse gas emissions from administrative and social housing buildings.

Target: Retrofit 20% of County-owned buildings to a standard of 40% reduction in greenhouse gas emissions by 2030.

2023 Accomplishments:

- Completed 20 ASHRAE Level 2 energy audits on corporate and social housing buildings
- Initiated submetering plan and submeter installation at 2 County facilities
- Acquired energy management software

Budget
\$240,000

Engagement
8

Funding Acquired
\$25,000



Transportation

% GHG reduction (increase) yr/yr:
15%

Goal: Reduce greenhouse gas emissions from County fleet vehicles and curbside pickup service.

Target: 15% greenhouse gas reduction in curbside pickup service and 5% greenhouse gas emissions from other fleet sources by 2030.

2023 Accomplishments:

- Completed Green Fleet Strategy

| | | |
|------------------|------------|------------------|
| Budget | Engagement | Funding Acquired |
| \$100,000 | 11 | \$0 |



Solid Waste

% GHG reduction (increase) yr/yr:
0%

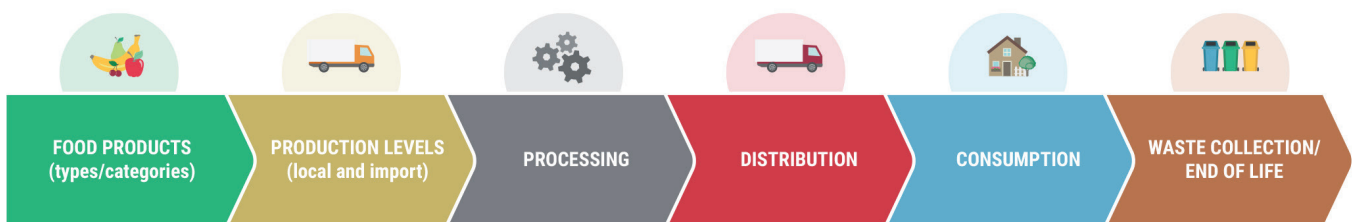
Goal: Reduce greenhouse gas emissions from corporate solid waste.

Target: 5% reduction in greenhouse gas emissions from solid waste by 2030.

2023 Accomplishments:

- Continued participation in ICI sector organic waste pickup.
- Received Federation of Canadian Municipalities Green Municipal Fund Sustainable Communities Award for materials flow study.

– THE FOOD WASTE LIFE CYCLE –



Corporate Initiatives

| Buildings | | |
|---|--|-------------------|
| # | RECOMMENDATION | STATUS |
| Objective 1: Develop strategies and policies to reduce greenhouse gas from existing buildings. | | |
| WB1 | Explore expansion of deep energy retrofits for social housing units (two units budgeted per year) and ensure flexibility in the budget for additional retrofit opportunities due to unexpected unit vacancies. | Initiated |
| WB2 | Explore opportunities for whole building retrofits for multi-unit residential buildings. | Initiated |
| WB3 | Develop whole-buildings approach to retrofit plans specific to each County-owned building based on results of energy efficiency assessments and health and wellness objectives. | Initiated |
| WB4 | Incorporate green infrastructure where feasible to reduce wind and heat exposure. | Not yet initiated |
| WB5 | Develop Corporate policy regarding standardized climate conditions in county facilities. | Not yet initiated |
| WB6 | Continue lifecycle replacement of heating, ventilation and air conditioning and other equipment with higher efficiency models, where greener energy sources are not available. | Ongoing |
| WB7 | Investigate feasibility of district energy at Administration Centre in Guelph. | Not yet initiated |
| WB8 | Replace gas powered grounds equipment with electric at end of life. | Initiated |
| WB9 | Explore opportunities to generate energy at point of use, through renewables, combined heat and power, district energy, etc. | Initiated |
| WB10 | Consider purchasing renewable natural gas when available. | Not yet initiated |
| WB11 | Prepare and implement a schedule of energy efficiency assessments (e.g. walk-throughs, audits) to be completed each year. Prioritize buildings and facilities with the highest energy use per area. | Initiated |
| WB12 | Investigate implementation of energy management systems in all existing County-owned buildings to identify opportunities to manage energy efficiency at the site-level. | Not yet initiated |
| WB13 | Implement benchmarking of energy use in existing buildings using NRCAN EnerGuide or similar. | Not yet initiated |
| WB14 | Install sub-metering to better understand energy use in large and joint systems (e.g. Administration Centre, 129, 131 Wyndham and Gym facilities, etc.). | Initiated |
| WB15 | Support energy efficient habit adoption by social housing residents through educational programmes. | Not yet initiated |
| Objective 2: Develop strategies and policies to transition all new buildings to be net-zero/net-zero-ready design. | | |
| WB16 | Investigate feasibility of district energy at Wellington Place. | Not yet initiated |

| | | |
|------|--|-------------------|
| WB17 | Update Green Legacy Building Guidelines for new buildings to be built to a high energy efficiency standard (e.g. 65% more efficient than 2012 Ontario Building Code). Require green infrastructure to be integrated (where feasible) in all new buildings. | Initiated |
| WB18 | Review and update Green Legacy Building Guidelines every five years (or as needed per Ontario Building Code updates). | Not yet initiated |
| WB19 | Investigate efficiency labelling. | Not yet initiated |
| WB20 | Continue energy efficient education for new intakes to social housing. | Ongoing |

| Transportation and Streetlight | | |
|---|--|-------------------|
| # | RECOMMENDATION | STATUS |
| Objective 1: Develop strategies and policies to transition light duty vehicles to electric. | | |
| WTS1 | Ensure vehicles are the right size for their intended purpose. | Completed |
| WTS2 | Investigate efficient driver training for light duty vehicle operators. | Initiated |
| WTS3 | Pilot new technologies (e.g. electric light duty pickup trucks) as they become available. | Not yet initiated |
| Objective 2: Develop strategies to reduce greenhouse gases from personal use vehicles. | | |
| WTS4 | Invest in and promote the use of remote meeting technology. | Completed |
| WTS5 | Explore a car share membership for employees to access hybrid and electric vehicles for occasional business use. | Not yet initiated |
| WTS6 | Promote carpooling to meetings. | Ongoing |
| Objective 3: Develop strategies to reduce greenhouse gases from heavy duty vehicles and equipment. | | |
| WTS7 | Initiate a pilot project to install auxiliary heaters to de-fog and de-frost cabs. | Not yet initiated |
| WTS8 | Formalize anti-idling practice through policy and investigate technologies to reduce idling. | Not yet initiated |
| WTS9 | Develop a Green Fleet strategy to transition fleet to lower carbon energy sources. Until green fleet strategy is complete, vehicles will be replaced considering the following: <ol style="list-style-type: none"> 1. Oldest (i.e. most inefficient) or highest use vehicles to be highest priority for replacement. 2. Light duty diesel vehicles to be replaced with gasoline or flex fuel. All vehicle types to be replaced with higher efficient models. | Completed |
| WTS19 | Pilot new lower carbon technologies as they become available. | Not yet initiated |

| Transportation and Streetlight | | |
|---|---|-------------------|
| # | RECOMMENDATION | STATUS |
| WTS20 | Implement a fleet monitoring system to monitor and evaluate performance (benchmarking). Integrate with operation and maintenance programme (vehicle performance and efficiency audits). | Initiated |
| Objective 4: Plan for future transportation needs. | | |
| WTS21 | Explore attaining North American Fleet Association NAFA sustainable fleet certificate and certified automotive fleet specialist. | Not yet initiated |
| WTS22 | Monitor new and emerging technologies. | Ongoing |
| Objective 5: Develop strategies to create a culture of conservation. | | |
| WTS23 | Provide cycling infrastructure including safe bike storage, changing and showering facilities (for staff use), tune up station at County buildings and facilities, where feasible. | Not yet initiated |
| WTS24 | Explore options for single day parking pass at Admin Centre to promote alternative transportation while providing flexibility for personal car use for work. | Not yet initiated |
| WTS25 | Host cycle to work day/month for staff. | Not yet initiated |
| Objective 6: Continue to reduce energy use in street and outdoor lighting. | | |
| WTS26 | Complete the retrofit of County-owned streetlights and outdoor lighting with LED lights. | Initiated |

| Solid Waste | | |
|---|---|-------------------|
| # | RECOMMENDATION | STATUS |
| Objective 1: Develop strategies and policies to reduce solid waste generation from source. | | |
| WSW1 | Digitize billing, HR forms, etc. to reduce paper usage. | Ongoing |
| WSW2 | Update purchasing policy to include requirements for reduced, reusable and recyclable packaging. | Not yet initiated |
| WSW3 | Develop green event guidelines to guide County-hosted events to be lower carbon (lower greenhouse gases, reduce waste, etc.). | Not yet initiated |
| Objective 2: Develop strategies to increase diversion rates. | | |
| WSW4 | Implement green waste programme at Corporate buildings. | Completed |
| WSW5 | Support waste diversion in social housing with educational programmes. | Not yet initiated |

| Cross-Sectoral | | |
|--|--|-------------------|
| # | RECOMMENDATION | STATUS |
| Objective 1: Develop strategies and policies to support climate change action as common practice. | | |
| WCS1 | Undertake Climate Change Adaptation Plan. | Not yet initiated |
| WCS2 | Develop a five-year work plan and financial forecast for the implementation of this plan. | Completed |
| WCS3 | Develop renewable energy feasibility plan for Corporate Facilities. | Not yet initiated |
| WCS4 | Update investment policy to exclude direct investments in fossil fuels. Advocate and encourage pooled municipal investment funds (One Funds) to discontinue fossil fuel investment. | Not yet initiated |
| WCS5 | Integrate climate change measures with asset management plan. | Not yet initiated |
| WCS6 | Develop climate change assessment guidance document to guide inclusion of climate change assessment in new project proposal framework. | Not yet initiated |
| WCS7 | Integrate climate change measures with purchasing requirements including accountability measures to apply a climate change lens to Requests For Proposals and purchase orders. | Not yet initiated |
| WCS8 | Develop environmental standards for department supply purchases. | Not yet initiated |
| WCS9 | Incorporate climate change into the County's Strategic Action Plan. | Completed |
| WCS10 | Examine opportunities to reduce energy use through the Information Technology department (e.g. turn off computers at night). | Not yet initiated |
| WCS11 | Continue to implement and report on Conservation and Demand Management Plan. | Ongoing |
| WCS12 | Establish Green Team or Corporate Energy Task Force to initiate small green and energy saving projects and promote behavior change (e.g. green waste diversion at head office, cycle to work day, etc.). | Initiated |
| WCS13 | Reconcile the recommendations in this plan with policy to be provided in the County of Wellington's Official Plan review and municipal comprehensive review, as applicable. | Initiated |
| WCS14 | Continue re-investment of savings from energy efficiency initiatives to climate change actions and develop a formal process or guidance document for this process. | Ongoing |
| Objective 2: Develop strategies and policies to improve energy data management tools and processes. | | |
| WCS15 | Install net metering on existing and future solar photovoltaics. | Not yet initiated |
| WCS16 | Develop emissions tracking and analysis tools and software. | Completed |
| WCS17 | Investigate opportunities to improve data collection in agriculture and transportation. | Ongoing |
| Objective 3: Advocate for Climate Change Action. | | |
| WCS18 | Lobby provincial government to keep electricity grid clean, support green natural gas, reinstate electric vehicle incentive funding. | Ongoing |
| WCS19 | Lobby federal and provincial governments for incentives for deep energy retrofits for municipal and community buildings. | Ongoing |

UN Sustainable Development Goals

13 CLIMATE ACTION



Adopted by the United Nations in 2015, the Sustainable Development Goals are a “call to action to end poverty, protect the planet”. (www.un.org/sustainabledevelopment/) Although many of the goals relate to climate action, Goal 13 identifies actions that directly address climate change.

Below is a summary of activities in 2023 that Wellington County has taken that contribute to Goal 13 in a local context.

Goal: Take Urgent Action to combat climate change and its impacts.

Ambition 1: Wellington County, member municipalities, residents and businesses are well-equipped and resilient to face the effects of climate change.

Target: By 2025, Wellington County will have a climate change adaptation strategy in place and climate lens to support decision-making.

2023 Accomplishments:

- Initiated Agrifood vulnerability study.

Ambition 2: Wellington County reduces their greenhouse gas emissions.

Target: By 2030, reduce Wellington County's community total greenhouse gas emissions by 6% and corporate emissions by 10%.

2023 Accomplishments:

- 2023 community ghg emissions will be reported on in late spring 2024.
- Overall corporate emission were 5.5% higher than 2017 levels
- 2023 GHG emissions in corporate buildings (per square foot) = 0.5kg CO₂e / sq ft
- 3 of new buildings came under county ownership in 2023.

County of Wellington Corporate Greenhouse Gas Emission

