

CORPORATE CLIMATE ACTION TABLE

Mission Statement: Develop a climate lens tool for County staff to evaluate the climate impact of purchases and decisions based on the four pillars of Sustainable Lanark (i.e. cultural, economic, environmental, and social pillars)

Guiding Principle	No.	Goal	POTENTIAL BENEFITS
1. Create a climate conscious culture and community	1.1	Modify all Council reports to include a section for climate impact to assess every Council decision using the climate lens tool for whether it reduces or eliminates the use of fossil fuels and adheres to the four pillars of Sustainable Lanark	Reduce fossil fuels, encourage a climate conscious culture
	1.2	Raise staff awareness of corporate climate initiatives through mini campaigns	Encourage local climate action and a climate conscious culture
	1.3	Launch an Off Nightly/Mini campaign to encourage staff to turn off computers, printers and lights over night or when not in use	Reduce energy consumption, encourage a climate conscious culture
2. Eliminate fossil fuels	2.1	Upgrade 16 gas and 3 diesel fleet vehicles to electric vehicles by 2030 when electric vehicles are available / vehicles reach end of life	Reduce fossil fuels, increase EV uptake
	2.2	The procurement of any replacement or new County fleet or equipment be electric in nature unless an electric option is not available.	Reduce fossil fuels
	2.3	All new hand power tool purchases to be electric	Reduce fossil fuels, encourage local climate action
	2.4	Plan for the rebuild of all County buildings to be net zero	Reduce fossil fuels, reduce energy costs, reach net zero
	2.5	Install electric vehicle charging stations at the county administration buildings for County fleet charging and for staff, councilors or the public to use	Reduce fossil fuel consumption, encourage a climate conscious culture
3. Maximize energy efficiencies and increase renewable energy generation	3.1	Conduct a building automation system maintenance/commissioning	Reduce fossil fuel consumption, reduce energy costs
	3.2	Install solar systems on municipal buildings where possible	Increase renewable energy generation, reduce fossil fuel consumption
	3.3	Install motion sensors for indoor lighting and automatic timers on all equipment that can be turned off at night	Reduce energy consumption
	3.4	Optimize heating and cooling efficiency in all County buildings to reduce energy consumption	Reduce energy and fossil fuel consumption

GUIDING PRINCIPLE	NO.	GOAL	POTENTIAL BENEFITS
4. Reduce waste	4.1	Join the Blue Communities Project and phase out the sale of bottled water in municipal facilities and at municipal events	Reduce plastic waste, encourage a climate conscious culture
	4.2	Install water refill stations in all municipal buildings to replace water coolers	Reduce fossil fuels from water transportation, reduce plastic waste
	4.3	Launch an enhanced recycling program for plastic, glass, metal and food waste (i.e. Terracycle 25% of waste)	Increase recycling, divert waste from landfills
	4.4	Purchase 100% recycled paper	Reduce waste, encourage a climate conscious culture

No.	COST AND FUNDING SOURCE	PERSON OR DEPARTMENT RESPONSIBLE	APPROXIMATE TIMEFRAME FOR COMPLETION	EXPECTED GHG REDUCTION	LEVEL OF EFFORT
1.1	None	CAO / Clerk	Short-term	Indirect; Medium	Medium
1.2	None	Climate Environmental Department	Mid-term	Indirect; Low	Simple
1.3	None	Climate Environmental Department	Short-term	Indirect; Low	Simple
2.1	High; Public Works Budget	Director Public Works	Long-term	Direct; High	Medium
2.2	Medium; Public Works Budget	Director Public Works	Short-term	Direct; Medium	Medium
2.3	Low; Public Works Budget	Director Public Works	Short-term	Direct; Low	Simple

NO.	COST AND FUNDING SOURCE	PERSON OR DEPARTMENT RESPONSIBLE	APPROXIMATE TIMEFRAME FOR COMPLETION	EXPECTED GHG REDUCTION	LEVEL OF EFFORT
2.4	High; County Budget	CAO	Long-term	Direct; High	Difficult
2.5	Medium; Public Works / CC Budget	Facilities Coordinator	Short-term	Indirect; Low	Medium
3.1	Low; County Budget	Facilities Coordinator	Short-term	Direct; Medium	Simple
3.2	Medium; County Budget	Facilities Coordinator	Long-term	Direct; Medium	Difficult
3.3	Low; County Budget	Facilities Coordinator	Short-term	Direct; Low	Simple
3.4	None	Facilities Coordinator	Short-term	Direct; Medium	Simple
4.1	None	Climate Environmental Department & Local Municipalities	Short-term	Indirect; Low	Medium
4.2	Low; County Budget	Facilities Coordinator	Mid-term	Indirect; Low	Medium
4.3	Low; County Budget	Climate Environmental Department	Short-term	Indirect; Low	Medium
4.4	Low; County Budget	All departments	Short-term	Indirect; Low	Simple

Legend	Goal	Definition	Cost and Funding Source	Person or Department Responsible	Approximate Timeframe for Completion	Expected GHG Reduction
			low <\$10,000		Short-term 1-2 years	
			medium \$10,000 - \$100,000		Mid-term 3-6 years	
			high >\$100,000		Long-term 7-10 years	
Definition						
	TBD	TBD	GMF = Green Municipal Fund	CAO - Chief Administration Officer		direct = directly reduces GHGs (measurable)
			CC budget = Lanark County Climate Change budget			indirect = indirectly reduces GHGs (not measurable)