

Hamilton’s Climate Change Action Timelines

Department	Division	Goal Category	Action	Area of Focus	Timeline
City-Wide	All Divisions	Equity, Diversity, Health, and Inclusion	The City will work to enhance collaboration and consultation with the public and all marginalized groups, including local Indigenous people on climate change and protecting the environment	Identification of existing and future initiatives to enhance local Indigenous consultation	Ongoing (report annually)
City-Wide	All Divisions	Education & Awareness	The City will train its staff and subject matter experts on best practices related to climate change mitigation and climate change resiliency	Partnerships, including CityLab, to undertake research and develop best practices.	Ongoing (report annually)
				General level of climate change training and onboarding	Ongoing (report annually)
City-Wide	All Divisions	Education & Awareness	The City will advocate to higher levels of government for actions to address climate change	Advocate to the Federal and Provincial Governments to support municipal climate change initiatives including stormwater sewer and water design, building standards etc.	Ongoing (report annually)

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Healthy and Safe Communities	Healthy Environments	Climate Adaptation	The City will undertake a city-wide climate vulnerability and risk assessment through ICLEI Canada’s Building Adaptive and Resilient Cities (BARC) framework.	Update existing climate risk statements	Q4 2020
				Collect comprehensive background data	Q1 2021 – Q4 2021
Healthy and Safe Communities	Healthy Environments	Education & Awareness	The City will advocate to higher levels of government for actions to address climate change	Expand existing provincial/federal funded retrofit programs to include improved energy efficiency	Ongoing
Healthy and Safe Communities	Healthy Environments	Education & Awareness	Complete a Sustainable Neighbourhood Action Plan (SNAP) pilot program for the North End Neighbourhood to build capacity and empower action at the neighbourhood level to replicate across the City		Q2 2021
	Healthy Environments	Education & Awareness	The City will develop an internal and community-based Hamilton Climate Change website and data portal as a one stop destination for climate change related matters		Q2 2021

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Planning and Economic Development	Planning	Planning	Site Plan Guidelines (report to Council for adoption)	Low Impact Development guidelines within the City’s Comprehensive Engineering Guidelines, Site Plan guidelines and zoning standards.	Q3 2021
Planning and Economic Development	Growth Management	Protect and Restore Natural Environment	Engineering Guidelines (report to Council for adoption)	Develop guidelines for private land tree planting, tree replacement, permeability and lot cover to update City’s Comprehensive Engineering Guidelines and Site Plan Guidelines.	Q3 2021
				Develop guidelines for public land tree planting, tree replacement, permeability and lot cover to update City’s Comprehensive Engineering Guidelines and Site Plan Guidelines.	Q3 2021
Planning and Economic Development	Growth Management	Education and Awareness	Engineering Guidelines (report to Council for adoption)	Advocate to Ministry of Environment, Conservation and Parks to update stormwater sewer and water design standards.	Q3 2021

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Planning and Economic Development	Planning	Planning	Energy & Environment Reports (report to Council for information)	Energy and Environmental Assessment Report requirement for new development proposals.	Q4 2020
Planning and Economic Development	Planning	Protect and Restore Natural Environment	Urban Forest Strategy (report to Council for adoption)	Adoption of the Urban Forest Strategy.	Q4 2020
Planning and Economic Development	Planning	Planning	Community Energy Plan (report to Council for adoption)	Adoption of Community Energy Plan.	Q2 2021
Planning and Economic Development	Planning	Planning	GRIDS2 Report to Council	Climate change evaluation framework/ lens as part of GRIDS2 and the Municipal Comprehensive Review.	Q4 2020
Planning and Economic Development	Transportation Planning & Parking	Active & Sustainable Travel (Community)	Complete Street Guidelines (report to Council for adoption)	Opportunities for acceleration of implementation of Transportation Master Plan, including street design standards and Vision Zero initiatives.	Q4 2020
Planning and Economic Development	Transportation Planning & Parking	Active & Sustainable Travel (Community)	Parking Master Plan (report to Council for adoption)	Update to the City’s Parking Master Plan, including parking pricing, boulevard parking policies, priority parking policies.	Q4 2020

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Planning and Economic Development	Transportation Planning & Parking	Active & Sustainable Travel (Community)	Floating Car Share Report (report to Council for information)	Opportunities to expand car share programs including “floating car share”.	Q4 2020
Planning and Economic Development	Transportation Planning & Parking	Protect and Restore Natural Environment	Preparation of internal design standards to guide future works on City parking lots	Green standards for city-owned parking facilities.	Q1 2021
Planning and Economic Development	Transportation Planning & Parking	Transportation	EV Charging Stations Report (report to Council for adoption)	Opportunities for encouraging or requiring EV infrastructure as part of new development. Expanding EV stations in municipal parking lots, existing municipal buildings, and on-street.	Q3 2020
Planning and Economic Development	Transportation Planning & Parking	Active & Sustainable Travel (Corporate)	Launch of internal Smart Commute / SoBi / transit pass promotional activities	Promotion of existing programs such as Smart Commute, employee transit passes and employee SOBI memberships.	Q3 2020
Planning and Economic Development	Transportation Planning & Parking	Active & Sustainable Travel (Community)	Annual report on cycling investments	Opportunities for acceleration of implementation of Hamilton’s cycling master plan network and cycling infrastructure, including bike share and bike parking.	Q4 2020

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Planning and Economic Development	Education and Awareness	Building	Green Building Strategy (report to Council for information)	Training and education for Building Division staff on green building standards and best practices. Ontario Building Code requirements for new development.	Q3 2020
Planning and Economic Development	Legal & By-law Services & Transportation Planning & Parking	Active & Sustainable Travel (Corporate)	Internal review and implementation of operational practices	Walking/cycling for delivery of city services such as parking enforcement, by-law enforcement.	Q4 2020
Planning and Economic Development	Tourism & Culture	Transportation (Community)	Review of best practices and priority locations and report to Council for consideration	Opportunities for electrical connections at festival sites, frequent filming locations, and other areas where generators are commonly used.	Q4 2020

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Public Works	General Manager's Office	Overall	Public Works Climate Resiliency Program	A program designed to accelerate innovation and take bold steps to lead the future of flagship climate change initiatives across Public Works. Areas of focus will include: idea incubation programs and partnerships, scenario projection, climate futures research, resiliency strategy development / deployment, climate lens creation, business "climate case" design / climate budgeting, and communications and engagement	Q3 2021

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Public Works	Energy, Fleet, and Facilities Management	Buildings (Corporate)	The City will update the Corporate Energy Policy's GHG emissions target to align with new community targets	Integrating best practices for climate mitigation and adaptation	Q1 2021
			The City will update the Corporate Energy Policy so that all new corporately owned assets are built to the highest performance, best industry standards		
			The City will retrofit existing corporately owned assets to improve energy efficiency and reduce GHG emissions to achieve new Corporate Energy Policy targets		
Public Works	Energy, Fleet and Facilities Management	Transportation (Corporate)	The City will transition City-owned vehicles and equipment toward low or zero emission alternatives where feasible	Environmental performance standards in the corporate fleet policy	Q1 2021
				Environmental performance requirements in city procurement processes	
Public Works	Engineering Services	Protect and Restore Natural Environment	Investigate incorporating green assets into existing asset management plans as per O.Reg. 588/17: Asset Management Planning for Municipal Infrastructure		Target 2021

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Public Works	General Manager's Office	Education & Awareness	The City will train its staff and subject matter experts on best practices related to climate change mitigation and climate change resiliency	The development of a climate resiliency training and onboarding program, which includes a toolkit to standardize climate related calculations and reporting for projects that focus on or advance climate resiliency	Target 2021
				The establishment of partnerships to undertake research and develop best practices relating to climate resiliency	Ongoing
				Training and education for building managers and facility staff on building and facility operations	Target 2021

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Corporate Services		Procurement	Update and modify procurement / purchasing policies to include scoring components for enhanced environmental performance including both climate change mitigation and adaptation, and support for testing innovative technologies	Minimum environmental performance for standard construction documents	Target unknown
				Updating City Roster and Request for Proposal with climate change lens	Target unknown
				Investigate products / materials with climate change lens	Target unknown