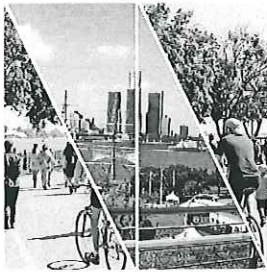


Background



- The original EMP was unanimously approved at Windsor City Council on July 24th 2006.
- Meant to be updated every 10 years.
- This update has a 10 year timeframe.
- City staff, agencies, boards, and the general public were consulted during the development of this update.



Background

- New to the EMP - consideration of climate change, invasive species, local food, and other relevant issues.
- EMP is implemented alongside our Climate Change Adaptation Plan and Community Energy Plan.
- Actions outlined depict what the city is considering over the short and long term to improve the City's environment.

Environmental
Master Plan

Climate Change
Adaptation Plan

Community
Energy Plan

Housed by Environmental
Sustainability & Climate Change



Ties to Human Health and the Economy

- Considering only environmental aspects would prohibit achieving overall community benefit.
- The Plan does not stand on a pier of environmental performance alone, but also incorporates economic and social aspects which are crucial to the overall health and quality of life of Windsorites.



EMP Components

Strategic Direction (same as original EMP)

The City of Windsor is committed to being a leader through its daily actions and services to enhance the environment for present and future generations.

Guiding Principles (same as original EMP)

Form Partnerships: We will pursue partnerships between the City and the community, other governments, private and voluntary sectors to work towards solutions to environmental challenges and opportunities.

Engage Residents: We will build awareness, actively involve stakeholders, and seek feedback on the Plan's progress.

Focus on Innovation and Balance: We will review and consider best practices while balancing economic, social and ecological considerations.

Work Together: Internally, the Corporation and its agencies will collaborate and communicate about the Plan's implementation.

Lead By Example: We will act as leaders by providing responsible and proactive service to our residents.

Track Our Progress: We will monitor, evaluate, and report on the Plan's progress to Council and the community-at-large and implement follow-up actions.

Achieve Realism: We will strive for a balance between ambitious and achievable planning.



Goals

Original EMP

Goal A – Improve Our Air and Water Quality

To be proactive by partnering with community groups, industry and other levels of governments to improve Windsor's air and water quality.

Goal B – Create Healthy Communities

To enhance the environment of our neighbourhoods by fostering healthy lifestyles and integrating environmentally friendly transportation systems.

Goal C – Green Windsor

To protect and enhance the City's Greenway Systems.

Goal D – Use Resources Efficiently

To increase resource efficiency, conserve water and energy and reduce waste.

Goal E – Promote Awareness

To foster an engaged community and staff that appreciates and protects its local environment through active communication.

2017 EMP

Goal A – Improve Our Air Quality

To be proactive by partnering with community groups, industry and other levels of governments to improve Windsor's air quality.

Goal B – Improve Our Water Quality

To be proactive in managing wastewater, stormwater and potable water to improve Windsor's water quality.

Goal C – Sustainable Land Use

To enhance our community through greening, densification and community initiatives.

Goal D – Use Resources Efficiently

To increase resource efficiency, conserve water and energy and reduce waste.

Goal E – Promote Awareness

To foster an engaged community and staff that appreciates and protects its local environment through active communication.



Implementation

- Environmental Master Plan needs to be integrated into the City's existing management framework. This has been slowly occurring since the original EMP was adopted by Council in 2006.
- Environmental Sustainability & Climate Change staff will continue to work with various departments to provide resources and expertise as these departments work towards implementing their EMP objectives and actions.
- Will implement our own environmental education and projects, as well as work with external agencies and partners to share resources and implement various objectives and actions.



Reporting and Communication

- An update to Council on implementation is completed every two years.
- A Report on the State of our Environment is completed every four years documenting our progress on Environmental Master Plan indicators and implementation.
- Environmental Master Plan web pages are maintained by Environmental Sustainability & Climate Change Staff to provide information to the public about EMP initiatives as well as environmental education.



Funding

- The EMP has a dedicated operating budget for its staff, education campaigns, small projects and other initiatives.
- Grant opportunities are available for EMP related programs and initiatives.
- Many environmental initiatives have upfront costs, however are financially sustainable over the long term.

