



## Background



- The original EMP was unanimously approved at Windsor City Council on July 24<sup>th</sup> 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.



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.

