



# **Environmental Strategy Status Report**

**Environment Committee  
May 20, 2014**

# Background

- The City of Ottawa's Environmental Strategy was completed in 2003 concurrent with development of first Official Plan
- Staff completed audits in 2007 and 2009 to assess the Strategy's achievements
- An update to the Environmental Strategy was identified as Term of Council priority in 2011

# Goals and Objectives

## 2003 Environmental Strategy Goals

- A Green City
- Development in Harmony with Nature
- A Focus on Walking, Cycling, and Transit
- Clean Air, Water, and Earth

## Term of Council 2011 Environmental Stewardship Strategic Objectives:

- Improve Surface Water Management
- Enhance and Protect Natural Systems
- Reduce Environmental Impact

# Completed Initiatives

## Water

- Water Environment Strategy (Phase 1)
- Infrastructure Master Plan
- Wet Weather Infrastructure Management Plan
- West End Flood Mitigation



# Completed Initiatives

## Water Con't

- Water By-law Update (2013)
- Characterization of Ottawa's Watersheds
- Pinecrest-Westboro Stormwater Management Retrofit Plan
- Real-time control Implementation



# Completed Initiatives

## Land

- Official Plan Review and Update (2013)
- Urban Natural Features Strategy Update (2013)
- Ottawa Wildlife Strategy



## Air and Energy

- Air Quality and Climate Change Management Plan Update (2014)
- Greenhouse Gas Roundtable (2013)
- Transportation Master Plan (2013)
- Ottawa Cycling Plan (2013)
- Ottawa Pedestrian Plan (2013)
- Laurier Avenue Bike Lane (2011-2013)
- Downtown Moves (2013)



# Completed Initiatives

## Air and Energy Con't

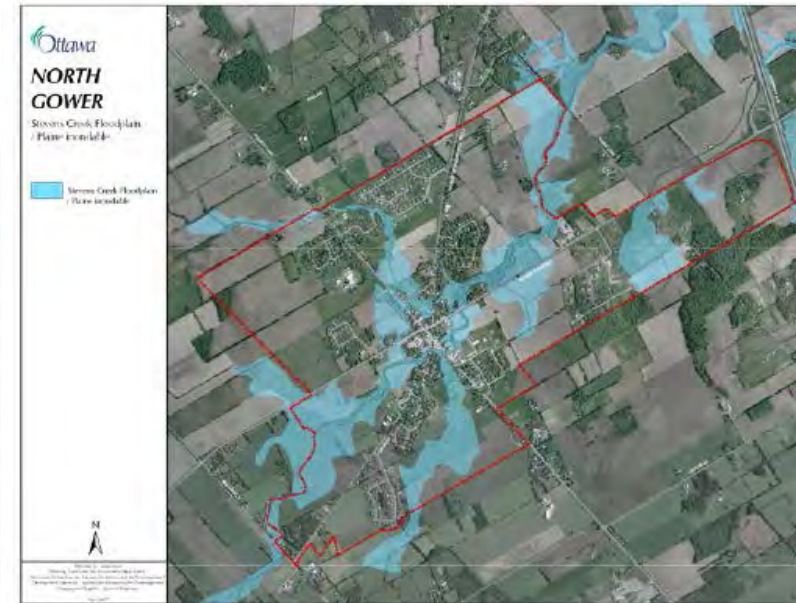
- OC Transpo Transit Vehicle Emissions Strategy
- Main Street Complete Street
- Transit Route Optimization
- Bus Rapid Transit EAs
- Multi-Use Pathway Construction





## Water

- Ottawa River Action Plan
- Subwatershed Studies and Environmental Plans for Urban Expansion Areas
- Floodplain Mapping
- Source Water Protection Plans
- AMI Meter Installations



# Initiatives Currently In Progress

## Land

- Lansdowne Urban Park Revitalization
- Forest Management Plan
- Soil Management Strategy



# Initiatives Currently In Progress

## Air and Energy

- Confederation Line LRT Construction
- O-Train Expansion
- LRT Station Area TOD studies (3 approved)
- Electric Vehicle Charger Pilot
- East-West Bikeway Project
- Rideau River Western Pathway



# Ongoing Environmental Programs

## Water

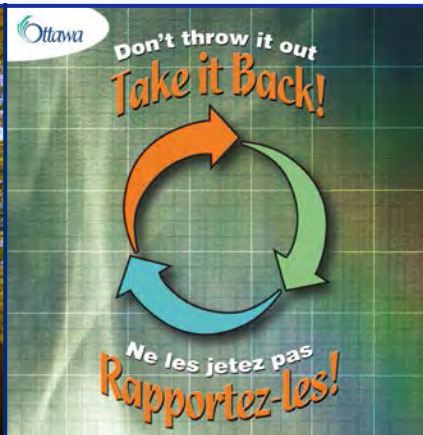
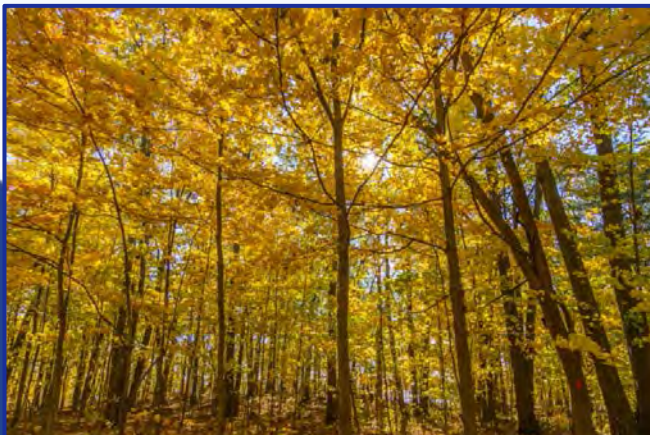
- Rural Clean Water Program
- Water Efficiency Program
- Water Environment Protection Program
- Salt Management Program
- High Volume User Program



# Ongoing Environmental Programs

## Land

- Emerald Ash Borer Strategy
- Green Acres Program
- Trees in Trust Program
- Take It Back! & Yellow Bag Programs
- Better Neighbourhoods Program



# Ongoing Environmental Programs

## Air and Energy

- Energy Management and Investment Strategy
- Idling Control By-Law
- Green Bins in Schools Program
- Green Municipal Fleet Plan
- Heat and Smog Action Plan



## Air and Energy Con't

- Rack & Roll OC Transpo
- Asset Management Program
- Green Buildings Corporate Policy
- Street Sweeper Pilot Program
- Eco-Driving Policy
- Bike to Work Month



# Funding & Next Steps

Environmental Strategy  
Funds were directed to:

- Emerald Ash Borer Strategy & Tree Planting Programs
- Environmental Enhancements at Lansdowne
- Lighting Retrofit Program with Ottawa Community Housing



**2015 – Council Strategic Priority  
Setting Process**