

envirocentre

BUILDING CLIMATE RESILIENCY

EnviroCentre's Climate Resiliency Programs
and Services in the City of Ottawa



envirocentre

→ **OVER 25 YEARS DELIVERING
IMPACTFUL CLIMATE ACTION
PROJECTS AND SERVICES.**

WE WORK IN 4 KEY AREAS

Over 25 years delivering impactful climate action projects and services.



**Home Energy
Efficiency**



**Sustainable
Transportation**



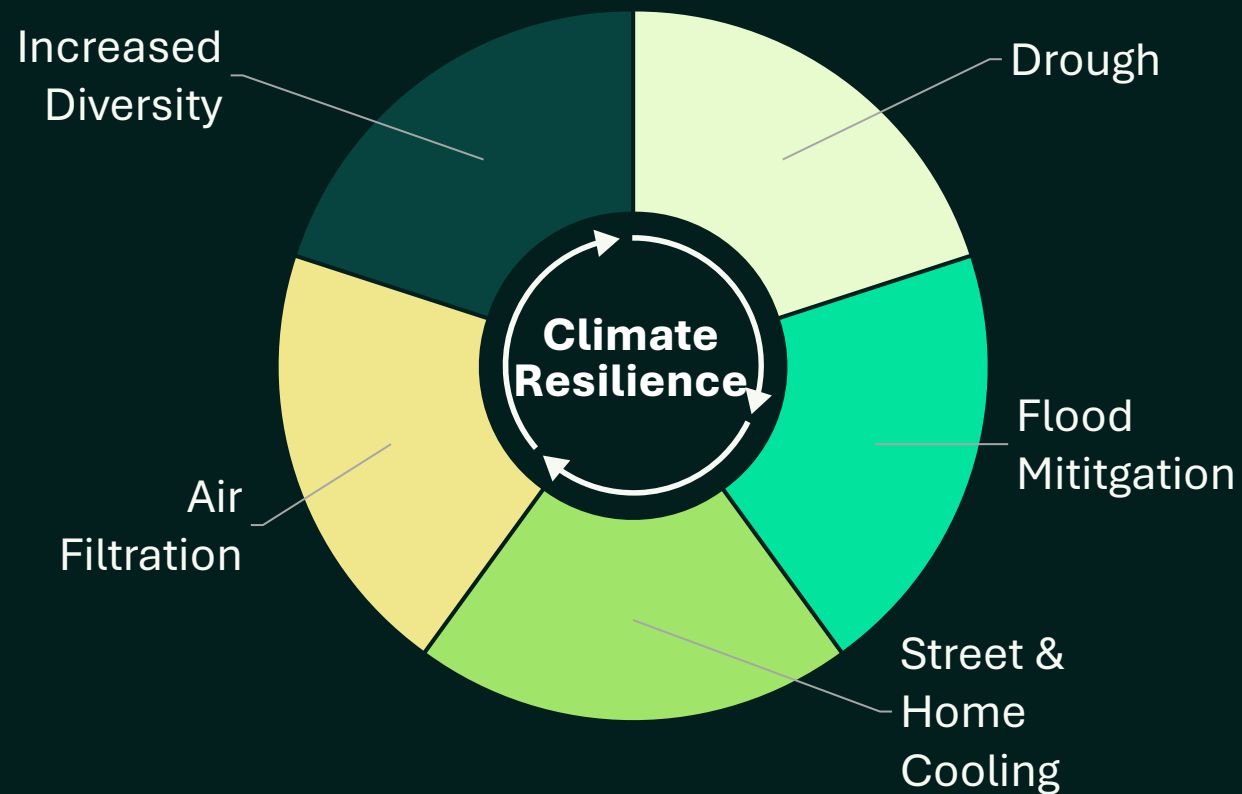
**Green
Infrastructure**



**Waste And
Circular Economy**



HOW DO WE BUILD CLIMATE RESILIENCY?



Our Green Infrastructure programs help build climate resiliency through:

- Flood Mitigation
- Drought Defense
- Street & Home Cooling
- Air Filtration
- Increased Diversity



RESILIENCY PROGRAMS WE DELIVER



**Tiny
Forests**



**Plant
Your Place**



**Rain Ready
Ottawa**



**Home Energy
Retrofit Solutions**



TINY FORESTS BIG IMPACT

Tiny forests are:

- Fast growing, dense and diverse
- Established using the Miyawaki method
- Prepared by excavating and amending the soil



TINY FORESTS BIG IMPACT

Tiny forests provide:

- Flood Mitigation
- Drought Defense
- Street and Home Cooling
- Air Filtration
- Increased Diversity

Visit envirocentre.ca/tiny-forests/



PLANT YOUR PLACE!

A free City of Ottawa program to help residents plant trees at home

Two Program Streams:

1. City-Wide Tree Distribution provides city-wide events where participants pick up their tree.

2. Full-Service Tree Planting provides free site visits and tree planting by an urban forestry professional.



PLANT YOUR PLACE!

Planting trees provides:

- Flood Mitigation
- Street and Home Cooling
- Air Filtration
- Increased Diversity

Visit envirocentre.ca/plant-your-place/





RAIN READY OTTAWA

City of Ottawa program that encourages and supports residents to take action on their property to reduce the harmful impacts of rainwater runoff.

- Self-guided eLearning
- Up to \$5,000 in incentives to manage rainwater where it falls





RAIN READY OTTAWA

Rain gardens provide essential:

- Flood Mitigation
- Drought Defense
- Street and Home Cooling

Visit ottawa.ca/rain or
fusionlandscapeprofessional.ca





ENERGY RETROFIT SOLUTIONS

Programs
we deliver:



Energy Affordability Programs

Free energy upgrades
for income-qualified
households



Retrofit Accelerator Project

Working with housing
providers to plan,
finance and
implement deep
energy retrofits to
their housing stock



Better Homes Ottawa Loan Program

Low interest, 20-year
loans for homeowners
to complete deep
energy retrofits

ENERGY RETROFIT SOLUTIONS

Energy solutions provide:

- Efficient Home Heating & Cooling
- Air Filtration

By improving air sealing and insulation, we help to keep home temperatures more stable in extreme temperatures and power outages and reduce the infiltration of poor air quality into homes.

Visit envirocentre.ca/home-energy-programs and betterhomesottawa.ca





THANK YOU.

Website

envirocentre.ca

General Inquiries

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Social Media

 [@envirocentre](https://www.instagram.com/envirocentre)  [EnviroCentre](https://www.linkedin.com/company/envirocentre)  [EnviroCentre](https://www.facebook.com/EnviroCentre)