

MAKE SPACE FOR RAIN



SLOW IT DOWN. SOAK IT IN.
Instead of rushing rainwater through pipes and culverts, green infrastructure works with nature to manage water where it falls.



Without green infrastructure in place, stormwater runoff from impervious surfaces flows into storm drains, picking up pollutants along the way.

NATURE-BASED SOLUTIONS

Capture and slow stormwater - Reduce flooding and erosion - Filter pollutants
- Improve water quality - Bring nature back in our communities



① RAIN BARRELS

Capture rooftop runoff, reducing stormwater discharge, easing pressure on municipal systems, and supplying water for gardens.



④ GREEN ROOFS

Absorb rainfall, reduce flooding and urban heat, lower energy use for heating and cooling, while supporting biodiversity in urban areas.



② RAIN GARDENS

Reduce flooding and erosion, filter pollutants, recharge groundwater, ease stormwater infrastructure demands, and support pollinators and wildlife.



⑤ TREE CANOPY

Intercepts rainfall, reduces runoff, cools neighbourhoods through shade and evapotranspiration, and improves air quality and biodiversity.



③ BIOSWALES

Absorb stormwater from impervious surfaces like streets and parking lots, preventing erosion and filtering runoff before it reaches watercourses.

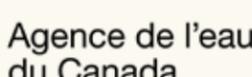


⑥ NATURALIZED PONDS

Capture and slowly release stormwater, reducing flooding, removing pollutants, and providing wildlife habitat and green space.

Join us in protecting our bay.
www.shediacbassociation.org


Your Environmental Trust Fund at Work
Votre Fonds de fiducie pour l'Environnement au travail

This project was undertaken with the financial support of
Ce projet a été réalisé avec l'appui financier de
 Canada Water Agency
 Agence de l'eau du Canada