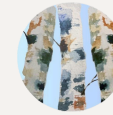


BENEFITS OF A TINY FOREST

MAXIMIZING IMPACTS IN URBAN GREEN SPACES



Materials made possible by the generous support of:



**JOSETTE ROBERTSON
AND JOAN JOHNSTON**
FAMILY FOUNDATION
A Fund at the Ottawa Community Foundation

CARBON SEQUESTRATION

More trees and a faster growth rate means that Tiny Forests sequester carbon faster than conventional plantings.

STORMWATER MANAGEMENT

Amending the soil improves rainwater absorption - reducing flood risk and keeping aquatic ecosystems clean.

ACOUSTIC BUFFER

Dense green spaces act as a natural sound barrier, reducing noise pollution in urban areas.

INCREASED BIODIVERSITY

The dense, multi-layered planting style of the Miyawaki Method provides habitat for birds, pollinators, and small mammals.



MENTAL WELL-BEING
Engaging with green spaces reduces stress and has an overall positive impact on mental health.

COOLING EFFECT
The shade and cooling effect provided by Tiny Forests reduces temperatures in urban spaces, reducing energy demand and costs.

COMMUNITY BUILDING
The community comes together for the entire process of planting a Tiny Forest - restoring a sense of community in a digital world.

EXPERIENTIAL LEARNING
Tiny Forests bring unique hands-on learning opportunities to communities and foster environmental kinship in the young leaders of the future.