

INTRODUCTION

Our Vision A genetically diverse, resilient forested landscape in Southern

Ontario that supports healthy ecosystems, healthy people and a

healthy economy.

Our Mission To ensure that genetic diversity is recognized and protected as the

foundation of a resilient forested landscape.

Our Goal To assist forest practitioners to conserve the genetic diversity of

southern Ontario forests, by implementing 4 strategies:

Species Conservation

Implementing recovery programs for at risk woody

plant species

Climate Change Adaptation

Providing strategic forest management advice and facilitating assisted migration

Seed Management Expertise

Ensuring the supply and use of high-quality, locally adapted

woody plant seed

Education and Advocacy

Increasing awareness and expertise in forest genetic management principles and

practices



GUIDING PRINCIPLES

Our Goal and four Strategies reflect both short and long-term opportunities and challenges. In particular, climate change is a lens through which we must view all our strategies. Additionally, in the next five years we will follow four guiding principles:

Gene Conservation

We must conserve the diversity of adapted genes in our native woody plant species, that have the evolutionary capacity to keep our forests and our society resilient.

Communication and Partnership

Communication and partnership with Ontario's forest management and conservation groups will help ensure basic gene conservation principles are in play.

Adaptive Management

Adaptive Management is decision-making in the face of uncertainty based on monitoring human and eco-systems. It is essential to address the increasingly uncertain effects of climate change, invasive species and unforeseen threats.

One Forest

Gene conservation is essential to the resilience of all forests across the Ontario landscape — large and small; urban and rural; private and public.



OUR GOAL

To assist forest practitioners to conserve the genetic diversity of southern Ontario forests.



FGCA will work with forest practitioners active in the following sectors — whether individual landowners or professionals, associations, agencies, industry or government — whose actions directly and indirectly affect the genetic diversity of southern Ontario's forests:

Forest Conservation Sector Forest Restoration Sector Forest Management Sector Research and Science Sector Forest and Land use policy makers Forest Associations

For the full copy of the FGCA Strategic Direction April 2020 to March 2025 please contact kmclaven@fgca.net