

Urban Forest Management Plan

Presentation to
Brampton City Council

June 22, 2022



The Urban Forest

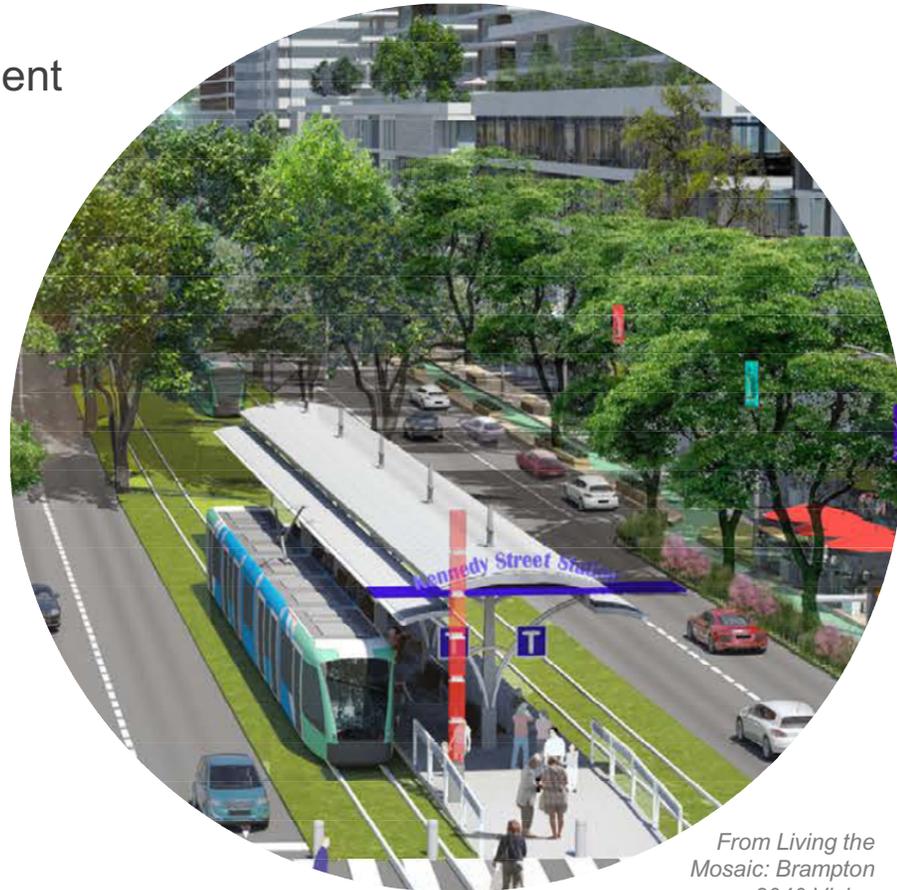
- Brampton's urban forest includes "all trees and their growing environments within municipal boundaries"
- A vital asset to the City and residents providing environmental, economic and societal benefits
- Maintaining and enhancing the urban forest will help Brampton adapt to climate change
- 4,902 hectares of tree canopy (18%) or 3.6 million trees (2011 and 2018 data from the Region of Peel)



BRAMPTON:
URBAN FOREST MANAGEMENT PLAN

UFMP context

- This is City of Brampton's first urban forest management plan to serve as a guide from 2022 - 2032
- UFMP foundation :
 - Background Review and Analysis Report
 - Strategic Framework
 - Implementation Plan
- The UFMP supports:
 - Living the Mosaic: Brampton 2040 Vision
 - Grow Green Environmental Master Plan
 - Natural Heritage Environmental Management Strategy
 - One Million Trees Program Strategy
 - Peel Region Urban Forest Strategy
 - ...and many others



*From Living the
Mosaic: Brampton
2040 Vision*

Project Timeline

Brampton UFMP



Kick-off
Dec. 2019



Background Report (Draft)



Phase 1 Engagement
Nov. 2020



Background Report (Final)



Phase 2 Engagement
Mar. 2022



Strategic Framework + Implementation Plan (Draft) and Brampton UFMP (Draft)
Jan. – Mar. 2022



UFMP to Council
June 2022



Engagement

250

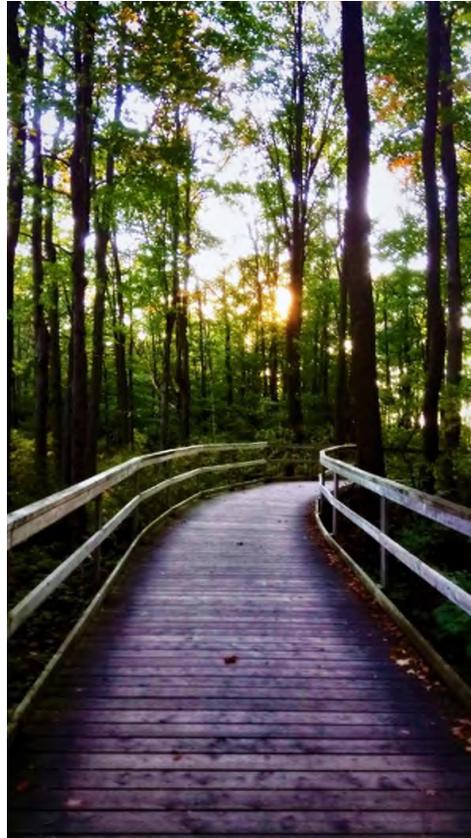
Art Submissions

450

Survey Responses

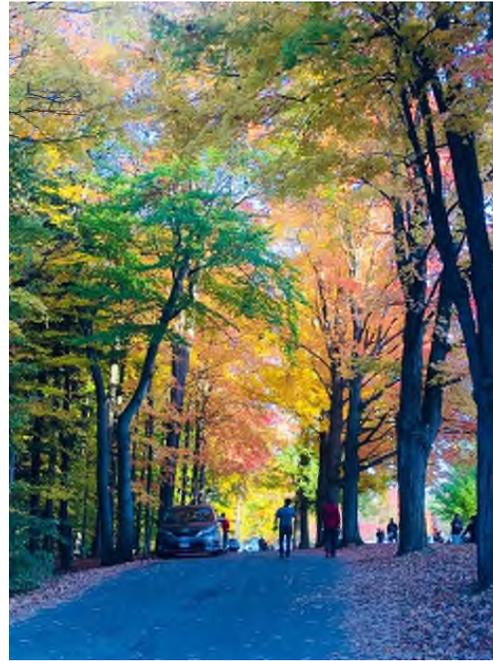
5

Workshops
(Internal & External)



Narmada Murugarajan

- Survey Feedback
 - Protecting and planting of trees
 - Pest/diseases (invasive species)
 - Awareness and engagement on the urban forest
 - Focus on new plantings in parks and natural areas around neighbourhood streets and community facilities
- *95% strongly support the One Million Trees Program*
- *80% strongly support increase resources for the urban forestry*



Vision

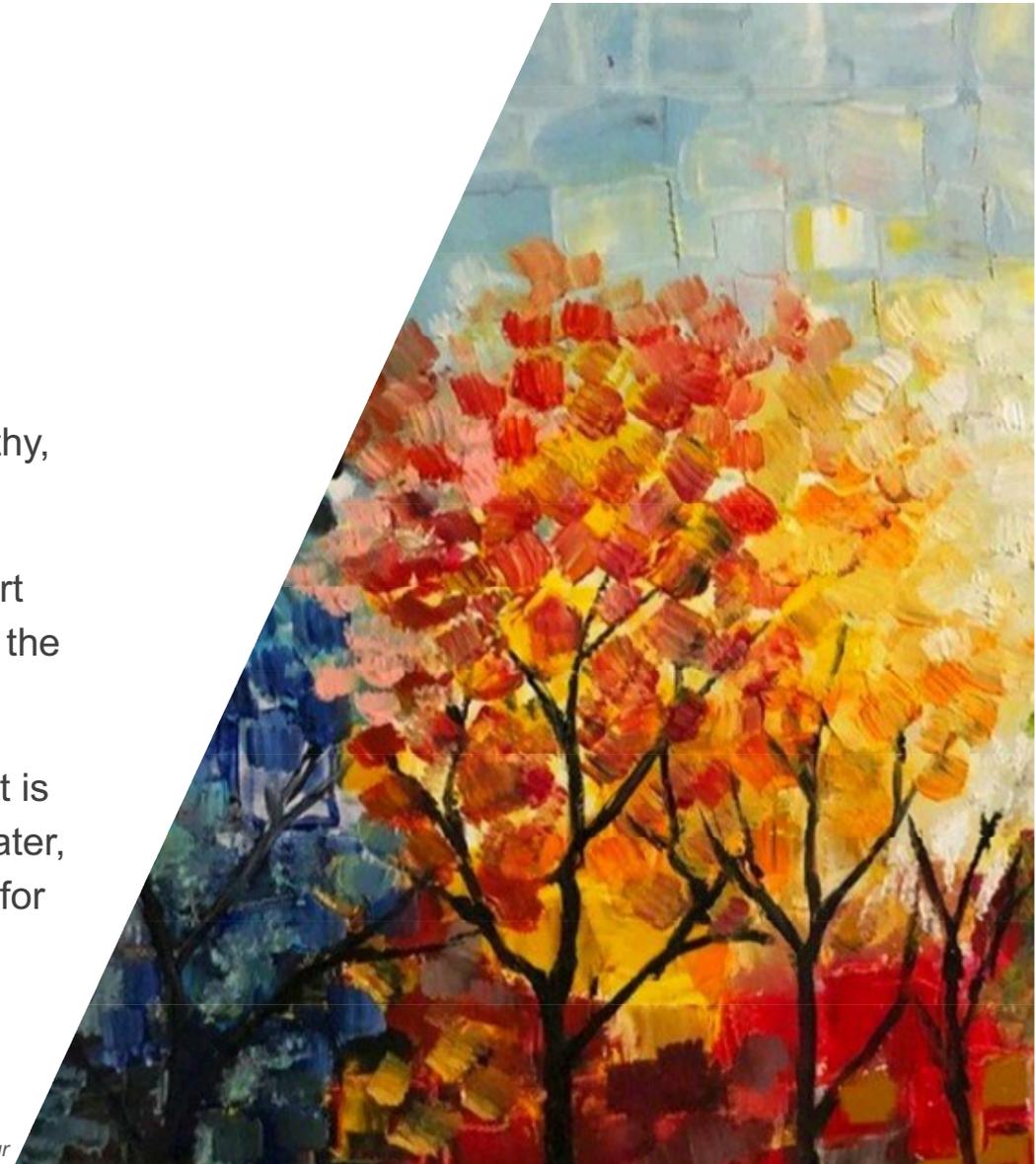
FOR BRAMPTON'S URBAN FOREST

The **urban forest** is a keystone component of a healthy, sustainable, equitable, and resilient community.

Our policies and infrastructure are designed to support and protect trees, forests, and healthy ecosystems in the urban environment.

The City of Brampton recognizes that the urban forest is essential to healthy neighbourhoods, clean air and water, and natural ecosystems, while creating opportunities for recreation, education, and a prosperous economy.

Amrita Kaur



5 Strategic Goals



Understand

GATHER AND TRACK INFORMATION ABOUT THE URBAN FOREST



Maintain

IMPROVE TREE HEALTH, CONDITION, AND SAFETY



Grow

SUPPORT THE CITY'S COMMITMENT TO PLANTING ONE MILLION TREES BY 2040 THROUGH IMPROVED TREE ESTABLISHMENT POLICIES AND PRACTICES



Protect

PROTECT EXISTING HEALTHY TREES AND THEIR GROWING ENVIRONMENTS AGAINST INJURY AND REMOVAL WHEREVER POSSIBLE



Engage

ENGAGE AND SUPPORT THE COMMUNITY AND OTHER PARTNERS IN THEIR EFFORTS TO PROTECT, MAINTAIN AND GROW THE URBAN FOREST

Priorities

- Increase resource capacity to develop the full range of urban forestry services and programs and meet the UFMP goals
- Collect and maintain inventory of all City owned trees and potential planting sites
- Enhance tree establishment and protection policies and programs



Sandeep Sandhu

Implementation Approach

2022 - 2023

Initiate

Implement actions achievable with existing staffing and resources

- Complete an urban forest canopy and structure study
- Develop and implement a young tree structural pruning program
- Enhance existing tree maintenance programs and practices
- Enhance urban forest information sharing and cooperation across the City

2023 - 2025

Expand

Expand the Urban Forestry section to support operations and strategic planning

- Commencement of the City's tree inventory project
- Staff will provide Council with a request for additional resources in the 2023 budget submission to increase support in the following areas:
 - Urban Forest Health
 - Tree Protection and Review
 - Urban Forest Strategic Initiative and Projects
 - Outreach and Engagement

2025 - 2027

Evaluate

Review and evaluate the UFMP and track progress

- Track and evaluate progress of initiated action items
- Evaluate the Urban Forestry resource strategy
- Review and prioritize action items for the for the next 5 years

Thank you

