

Urban Planning and Economy

Edmonton

**UPE01925 - Trees on Public and
Private Property**

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Report Background

This report responds to 2 motions:

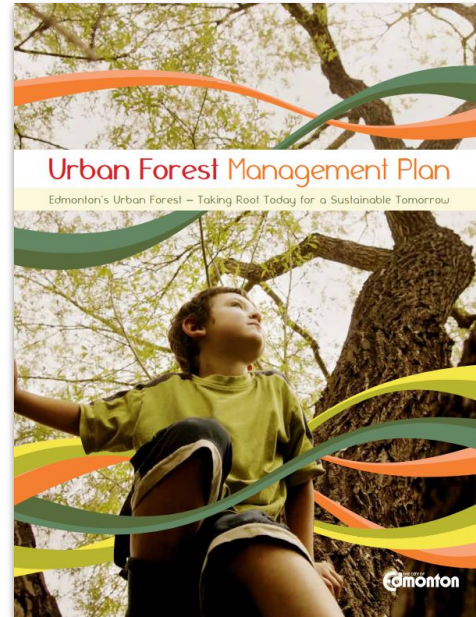
Motion 1: That Administration provide a report outlining the roadmap of current programs, projects and initiatives to support the planting (expansion), maintenance and retention of trees on public and private property including data collection, ongoing monitoring and reporting.

Motion 2: That Administration, as part of City Operations report CO01925, Trees on Public and Private Property, explore opportunities on private land to continue the advancement of achieving the City's tree canopy goals, including and not limited to enhanced tree retention incentivization in Charter Bylaw 20001.

Strategic Direction



Target of 2 million new urban trees, Greener as We Grow Big City Move



Target of 20% canopy cover by 2071



Current Programs, Projects, and Initiatives

- Current efforts related to the growth, preservation, maintenance, and monitoring of our urban forest including but not limited to:
 - City-led planting (e.g. Greener as We Grow Initiative)
 - Education and stewardship programs (e.g. Roots for Trees)
 - Zoning Bylaw landscaping requirements and retention incentives
 - Landscape securities, inspections, and enforcement
 - Climate Resilience Planning and Development Action Plan
 - Updates to the City's Design and Construction Standards



Opportunities for Future Work

Methodology:

- Engagement and exploratory research
- Level of effort and impact analysis

High-Impact Opportunities

1. Improving landscaping compliance rates for small scale residential development
2. Enhanced education and stewardship programs/resources



1. Improving Landscaping Compliance Rates for Small Scale Residential Development

- Increasing zoning bylaw incentives may have limited effectiveness
- Improving compliance rates is anticipated to have a greater impact
- Landscape securities are not collected for small scale residential development (except for cluster housing developments)
- Expansion of the program to include small scale development is expected support greater compliance with the Zoning Bylaw and contribute to the growth of the urban forest

2. Expand Existing Education and Stewardship Programs



Questions and Thank You