

The background of the slide features a stylized, layered illustration of green leaves and branches. The leaves are in various shades of green, creating a sense of depth and texture. The branches are thin and dark green, crisscrossing the background. The overall effect is a lush, naturalistic backdrop for the text.

# Urban Forestry Program City of Fargo

Scott Liudahl, City Forester

April 28, 2025

# Forestry Division

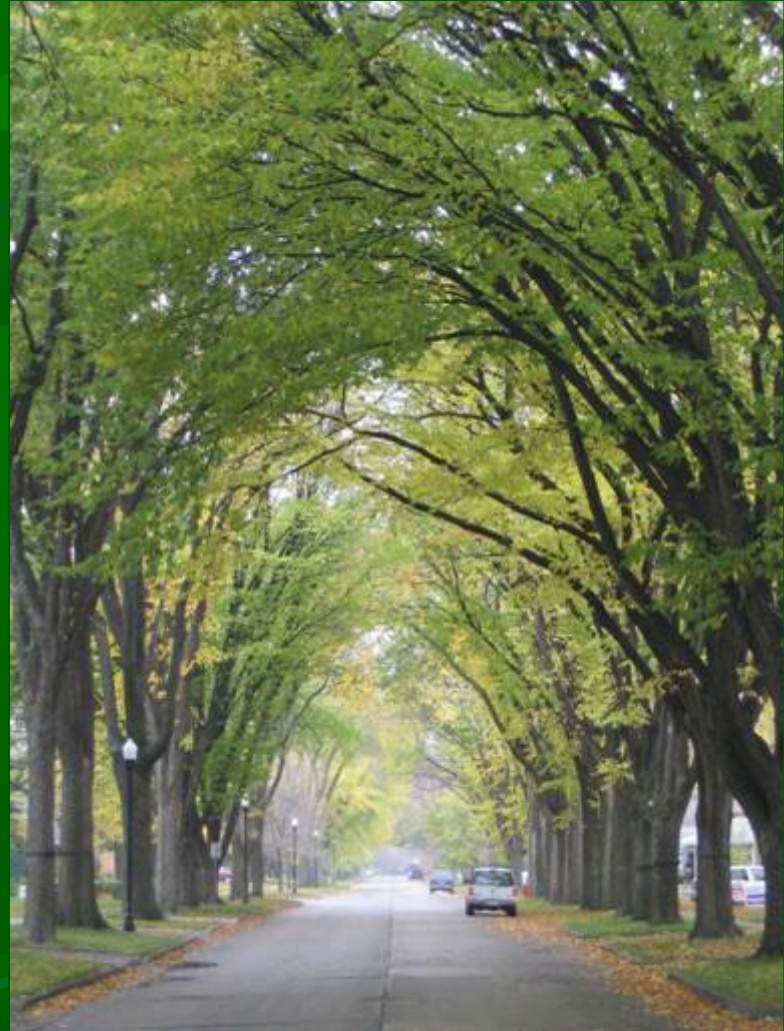
(Established 1974)

Public Safety

Tree Health; Disease / Insect  
Management

Maintenance

Forestation/Planting



# Budget & Staff

- Monthly Utility Fee:
  - \$5.98 per residential unit; more for apartment units; commercial; mobile home communities
- 2025 operating budget - approx. \$3 M
- 13 FT staff; various PT

# Urban tree benefits & services

- Energy Savings - \$28.00
- Storm Water Mitigation - \$28.00
- Air Quality - \$4.50
- Carbon Sequestration - \$3.35
- Property Value - \$30.25
- For every \$1 invested annually, communities could receive **\$2.00** or more in benefits.

**TREES PAY US BACK!**

Total - \$94.10 (annually)

# Tree Diversity

- Total Tree Population – city Right of Way (approx. %) over 61,000 trees

■ Ash	21.1% (down from 2010)
■ Elm	18%
■ Linden	14%
■ Maple	10%
■ Hackberry	8%
■ Oak	5%
■ Crabapple	4%



**Over 5600 mature American elm street trees**



# Forestry responsibilities:

- Risk management
- Insect/Disease management
- Planting
- Pruning
- Public education
  - Reforest the Red
  - Annual Arbor Day celebration
  - Land Development Code – street tree requirements
  - Partnerships – Fargo Park District, River Keepers, CCSCD, Audubon Dakota
  - Residential Brush Chipping Program

# Forestry Dept. Numbers - 2024

- Brush Chipping +3000 tons
- Trees Pruned 9,262
  - 8 year city rotation
  - Most pruned in winter months
    - City crews and contractor crews
- Tree planting 1347
- Removals 704  
(DED, high risk, excess decay, declining condition, ash diversification, storm damage, etc)



# Core Responsibilities of FT Arborists



# Residential Brush Chipping Program Costs





# Residential Brush Chipping Program



Beginning May 2025, this seasonal program will run through the last full week of September. Will allow FT staff to focus on core responsibilities. Would follow suit with Moorhead's regular program.

*Note: Residents will continue to have the option of hauling their brush to the landfill, year-round, for disposal free of charge.*

The background of the slide is a solid green color with a pattern of stylized, darker green leaves and veins. The leaves are scattered across the frame, with some showing prominent veins. The overall effect is a textured, naturalistic green background.

# The End

Thank you