City Operations Parks and Roads Services

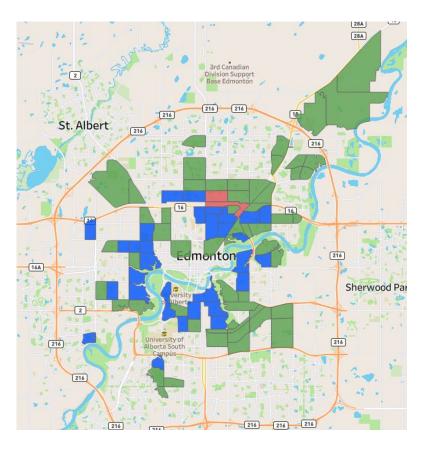


CO02827 Monthly Update on Dutch Elm Disease in Edmonton -Verbal Report

City Council - February 25, 2025

Caitlin Zerebeski, Acting Branch Manager, Parks and Roads Services Mark Beare, Director, Infrastructure Operations

Dutch Elm Disease Inspections - August 2024 to January 2025



- Inspections with no testing required
- Samples taken for testing negative result
- Samples taken for testing positive result (no new positives since October 2024)



Dutch Elm Disease: Detection & Assessment Update



Updated as of January 31, 2025

•	Protocol Area	Non-Protocol Area
# of Trees - Visual Assessments	5,669	50,270
# of Positive Cases - Public Elms	3	0
# of Positive Cases - Private Elms	2	0



Elm Inspection Plan - 2025

Ward	Elm Tree Inspections (#)	Elm Tree Inventory (%)
Anirniq*	36,936	12.56%
Dene*	11,565	7.40%
Ipiihkoohkanipiaohtsi	3993	2.83%
Karhiio	10,567	7.60%
Métis*	26,804	12.38%
Nakota Isga	34,530	18.29%
O-day'min*	13,892	6.65%
papastew	17,836	11.80%
pihêsiwin	9,474	6.72%
sipiwiyiniwak	13,621	8.75%
Sspomitapi	2,315	1.64%
tastawiyiniwak*	7,734	3.37%
	400.0471	100%
Total	189,267 inspections	141,006 total inventory of elm trees

Edmonton

Ongoing Work and Communications

- Dutch Elm Disease Treatment Plan
- Ongoing assessments and winter testing where needed
- Elm pruning October to March
- Preparing for spring inspections and fungicide
- Public education, updates and reminders at <u>edmonton.ca/dutchelm</u>



Thank you. Questions?

