

URBAN FORESTRY PARTNERSHIP ROSEVILLE



ROSEVILLE COMMUNITY FORESTRY GOALS

1

MAINTAIN AND INCREASE TREE CANOPY WITH A SPECIES DIVERSITY FOCUS

2

TRANSITION TO PROACTIVE COMMUNITY FORESTRY MANAGEMENT

3

PROMOTE CITIZEN EDUCATION AND ENGAGEMENT

STRENGTHS

TREE CITY USA: A 27-year commitment to Tree City USA shows long running investment in urban forestry.

EXPERIENCE: ISA certified arborist on staff with have over 5 years of experience in tree management.

POLICY COMMITMENT: Robust policies in place such as recently updated tree ordinance, tree care standards, tree preservation requirements, and planting requirements for new development.

DATA AVAILABLE: Park and street tree inventory, urban forestry management plan, and historic records available to direct tree program.

CHALLENGES

LIMITED GUIDING DOCUMENTS: No urban forestry resiliency plan or emergency response plan. No urban forestry master plan connects, directs, and prioritizes current actions.

PUBLIC DISREGARD: Residents may not prioritize trees or understand urban forestry benefits.

OPPORTUNITIES

EDUCATION: Promote continuing education and network opportunities for staff certified arborist.

INCREASE UNDERSTANDING OF RESOURCE: Utilize county's urban tree canopy analysis.

POLICY UPDATE: Review existing policies to evaluate effectiveness and consider updates or revisions. Leverage the city's strong urban forestry commitment to support a sustainable program and increased tree planting such as reducing parking requirements and increasing green space. Revisit tree planting standards, species choices, and other ordinance specifics.

FUNDING OPTIONS: Continue funding

TREES ARE A PRIORITY: Elected officials, administrators, and program staff appear to prioritize trees and set high expectations for the urban forestry program. Leadership recognizes tree benefits and supports setting new goals that further commit to urban forestry.

PUBLIC ENGAGEMENT: Citizen champions, active volunteer groups, and local businesses support trees. The public purchases replacement street trees. The city is exploring a memorial trees planting program.

STRATEGIC PLANTING: New tree plantings are based on an updated species list and account for diversity as well as maximizing benefits.

MANAGEMENT PRIORITIES: No funding available to replace trees being removed.

STAFF CAPACITY: In-house crews perform all work; this could slow down response time. Staff members are unable to effectively monitor and water newly planted trees.

IMPACT AREA: Limited space for trees due to commercial/industrial zones.

opportunities and resources for tree planting efforts through grants and partnerships. Pursue tax incentives in commercial rehabilitation to gain points for green infrastructure, including trees.

ENGAGE PUBLIC: Consider campaign to highlight urban forest needs and benefits; focus on social and environmental benefits. Engage the public to foster citizen advocates as well as private tree planting. Consider volunteer planting projects. Promote a citizen purchase/replacement program.

CREATIVE GREEN INFRASTRUCTURE SOLUTIONS: Explore other vegetation options in areas not suited for increasing urban canopy.

CURRENT CANOPY COVER: 15%

Tree City USA: YES
Tree Ordinance: YES
Current Tree Inventory: YES

Tree Planting: about 15% of Program Budget
(General Fund/Grants/donations)

Tree Donation Program: YES
Active Volunteers: YES

Tree Work: IN-HOUSE
Tree Planting: IN-HOUSE

Public Streets: 188 Miles
Public Parks: 72 Acres

Community Contacts:
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NEEDS

Priority Planting Plan	Urban Tree Canopy Analysis
Partner Support	Urban Forestry Master Plan
Additional Funding	Urban Forestry Resiliency
Maintenance Support	Citizen Advocacy
Technical Training	Outreach and Education
Landscape Requirements	
Nuisance Mitigation	



POWERED BY:



URBAN FORESTRY PARTNERSHIP

ROSEVILLE



CODE AND ORDINANCE OVERVIEW

This document provides a quick reference for how community forestry is incorporated into the local regulatory framework. It can serve as initial guidance for future updates and potential action. The matrix below gives an overview of the forestry and landscape standards included in local ordinances, based on those elements typically included in robust programs. While this overview determines whether an element is included and the

corresponding location within local legislation, it does not provide an in depth review of the quality of each element nor how well it is actually functioning in practice. A more detailed matrix is kept with the Macomb County Department of Planning and Economic Development and can be made available upon request to support local updates. For more information on Green Macomb and your community, please visit: green.macombgov.org.

ORDINANCE/CODE ELEMENT	YES	NO	LOCATION
Tree Ordinance	●		Ch 324
Responsible Party: Public Tree Planting	●		Ch 324-Sec 1
Responsible Party: Public Tree Maintenance	●		Ch 290-Sec 17, Ch 324-Sec 1
Responsible Party: Public Tree Removal	●		Ch 324-Sec 1
Tree Board/Commission/Department and Duties	●		Ch 7
Tree Canopy Guidelines		●	
Dead/Diseased Tree Removal	●		Ch 324-Sec 5,9
Public: Tree Planting	●		Ch 294-Sec 28
Public: Tree Preservation		●	
Public: Tree Removal/Maintenance	●		Ch 324-Sec 5
Public: Permit required for work on trees	●		Ch 324-Sec 6
Public: Restricts mutilation of trees	●		Ch 324-Sec 6
Development: Tree Planting		●	
Development: Tree Preservation	●		Ch 370-Sec 79,89
Development: Tree Removal		●	
Development: Tree Replacement		●	
Development: Requires landscape plan, inclusion of trees and vegetation in site plans	●		Ch 370-Sec 62,79,89
Parking: Tree Planting	●		Ch 370-Sec 93
Parks: Tree Preservation	●		Ch 215-Sec 2
Woodlands: Tree Preservation		●	
Businesses, Community Centers, Pools, etc: Tree and landscaping requirements	●		Ch 370-Sec 14(J,K,M), 41(O)
Greenbelts, Berms, Planting Screens, Fences, etc: Tree Requirements	●		Ch 134-Sec 3, Ch 370-Sec 14,81
Greenbelts, Berms, Planting Screens, Fences, etc: Landscaping Standards	●		Ch 370-Sec 14, Ch 370-Article 22, Sec 83,84,88
Approved/Suggested Species List	●		Ch 324-Sec 3
Prohibited Species List		●	
Plant Material Guidelines: Species, Size, Spacing	●		Ch 324-Sec 3,4, Ch 370-Sec 88,90,91

SPECIFICATIONS & STANDARDS MANUAL

A Specifications and Standards Manual can be created to organize all relevant information used to guide tree management into a single document. It houses information regarding species, sizing, spacing, planting, removal, replacement and maintenance requirements. Ideally, the manual would be referenced in the ordinance, but would be kept separate. Maintaining the document outside the ordinance allows for easy changes and in depth explanations. Like any city plan, the Specifications and Standards Manual should be revisited every few years to make updates.

SPECIES LISTS

It is best to maintain species lists outside the code of ordinances to more easily respond to changing environmental conditions and new diseases, which may effect urban canopy. This revision can be implemented during the next round of ordinance updates.

RESOURCES

Guidance for creating and updating tree ordinances:
www.releafmichigan.org
www.isa-arbor.com/education/onlineResources/treeOrdinanceGuidelines.aspx
www.gfc.state.ga.us/community-for-ests/planning-policy/tree-ordinances/

