

Tree Equity Working Group

July 8, 2025

* Agenda

- Meeting norms
- Member spotlight: Galewood Neighbors
- Green Infrastructure Strategy
- Member updates
- Discussion



- -Be kind
- -Share your perspective and allow others to do the same
- -Use the chat, raise your hand to speak
- -Stay on topic
- -Send updates and ideas in advance



X Member spotlight: Galewood Neighbors

Tom Drebenstedt Beth Ranucci

* Tree Planting Progress

CDOT - 3,207

BOF - 1,733

City total: 4,940 trees planted in 2025

Current focus on maintenance, warranty inspections, and site selection





Chicago Green Infrastructure Strategy

Tree Equity Working Group
July 8, 2025



Chicago's Stormwater Challenges





Credit: Chicago Tribune

What Can be Done?

The stormwater solution includes both Gray AND Green

GRAY

directs stormwater somewhere else.

Examples: Storm sewer systems, water treatment plants



GREEN

keeps rain where it falls, allowing it to soak into the ground.

Examples: Rain gardens, bioswales, green roofs





Definition of GSI

Green Stormwater Infrastructure (GSI) refers to a range of practices that manage water where it falls by mimicking natural systems.

GSI is critical infrastructure that has rich economic, community, and environmental benefits including reduced flooding, heat mitigation, as well as access to green space & recreational opportunities.

GSI practices include the use of native plants, rain gardens, green roofs, permeable pavements, and other landscape features designed to <u>absorb and manage stormwater</u> <u>on-site</u>.



Common Nature-Based Solutions



Stormwater Planter



Stormwater Bump Outs



Subsurface Storage



Rain Garden / Bioretention Basin



Stormwater Trees



Green Roofs



Permeable Pavement



Cisterns/Rain Barrels





Co-Benefits to Nature-Based Solutions

Beautification

Well-maintained landscaping adds beauty to spaces.



Personal Safety

Well-maintained green spaces can help deter illegal activities, making communities safer.



Education

Green infrastructure can provide opportunities for students and adults to learn about environmental issues.



Mental Well-being

Green space can help reduce stress and improve mental well-being.



Gathering Space

Beautiful gathering places can foster a sense of community and belonging.



Physical Health

Green spaces draw people outside for recreation.



Water Quality

Plants capture and filter stormwater, reducing pollution before it enters local waterways.



Air Quality

Trees and plants can filter the air, making it cleaner to breathe.



Habitat

Native plants provide food and shelter for pollinators and wildlife.









A Framework for the Future of GSI

What is the **current state** of GSI in Chicago?

What do we have now?

What is **working** with how GSI is currently developed?

What isn't working?

What types of GSI, and where, should be the focus going forward?

What do Chicagoans want to see in their communities?

What **policy and funding** recommendations are needed to make this happen?



Project Outcomes



Improve water quality



Reduce stormwater runoff and nuisance flooding



Maximize community benefits and green jobs



Distribute GSI equitably



Street Trees as GSI

Chicago's street trees (estimated around 550,000 as of 2021), intercept and absorb 149 million gallons of stormwater annually.

Source: Chicago Urban Forest Management Plan, 2023



Opportunities for collaboration

• Uplift current investments, programs, success stories

Educate on different types of GSI

Solidify GSI as critical infrastructure



Share your thoughts!

What is one key message around street trees that you'd like to uplift for the GSI Strategy?

- Ols the connection between trees and stormwater clear?
- OWhat co-benefits can trees provide?
- OWhat is the most important role that street trees play in your community?





Share your thoughts!

- How important do you think street trees are to reducing flooding in your community?
- How important do your neighbors think street trees are to reducing flooding in your neighborhood?





Next Steps

Identify "hot spots" for GSI

Refine policy and funding recommendations

Public comment period – fall 2025





X Urban Forestry Advisory Board Update

Last meeting: June 5, 2025

- -City Parkway Tree Inventory
- -Tree emergencies/care for new trees
- -Heritage trees
 - Minimal Coverage and Protections-First
- -UFAB By-laws update
- -311 tree inspection requests



X UFAB Upcoming Meetings

Advisory Board

-October 2

Policy WG

-August 14

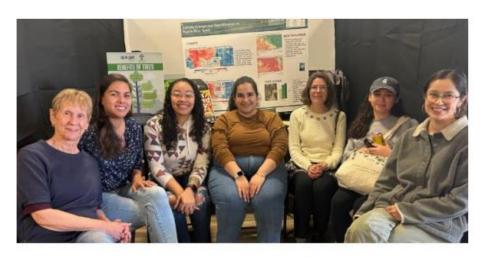
Education WG

-August 12

Tree Ambassador Program



Meet a Tree Ambassador: Karen Roothaan



Tree Stewardship Through Storytelling with Puerto Rican
Cultural Center



Tree Planting Toolkits for Communities

Subscribe to the newsletter for:

- Community Highlights (Interviews, Updates, etc.)
- Resources
- Plantings and Events







Tree Equity Working Group: Openlands Update!

X Discussion

- -Meeting recordings/notes
- -Website
- -Emerging challenges
- -Vacant lots

- Other topics



Next TEWG Meeting

August 8, 2025 9:00am Microsoft Teams

September 10 10am HYBRID - location TBD



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