

Jacksonville Tree Commission

TASK FORCE ON URBAN TREE PLANTING BEST PRACTICES

February 20, 2025 11:00am - 1:00pm

**Ed Ball Building, 10th Floor, Conference Room 5
and Zoom Webinar**

All agenda materials will be available at <https://www.jacksonville.gov/departments/public-works/tree-commission> by Thursday, February 13, 2025 under the meeting link (Task Force Urban Tree Planting Best Practices Meeting Notice* February 20, 2025 11:00am - 2:00pm)

Task Force Members:

Susan Fraser, Tree Commission Member, Chair
Nina Sickler Tree Commission Member, Vice-Chair
Curtis Hart, Tree Commission Member
William Burke, Tree Commission Member

Non-Member attendees:

Jeff Lucovsky, PDDS
Jonathan Johnston, Parks
Guy Parola, DIA
Nancy Powell, Scenic Jax
Lisa Grubba, Greenscape
Valerie Feinberg, Fuse Fellow, UFMP

Advisors:

Jonathan Colburn, Urban Forestry Manager
Justin Gearhart, City Arborist
Shannon MacGillis, Office of General Council

Staff:

Joe Rainey, Executive Assistant

AGENDA

Order of Agenda is Subject to Change

- 1. Call to Order – Chair**
- 2. Roll Call and Verification of Quorum – Chair** Submittal of Speaker’s cards
- 3. Public Comment: (up to 3 minutes, allotted at discretion of Chair)**
- 4. Submittal of Speaker’s Cards – Chair**
 - a.** A raised hand icon will be acknowledged by the Chair.
 - b.** For those attending in person, paper speakers’ cards will be available.

- 5. Approval of Minutes of January 27, 2025 Task Force Meeting**
 - a. Policy Position Discussion
 - i. Plant for longevity and ultimate size.
 - ii. Natural Solutions First, constraints' mitigation second.
 - iii. Preserve soil structure.

- 6. Existing Standards Review Presentations** (materials/summaries under meeting link)
 - a. ANSI A300 - Susan Fraser
 - b. JEA Underground Utilities – Joe Anderson
 - c. Minimum Planting Area Detail – Susan Fraser
 - d. Silva Cell Details – JTA Busway on Park Street
 - e. Vertical Constraints – Jonathan Colburn
 - f. Existing Tree Fund Projects' Irrigation Approach – Jonathan Colburn

- 7. Downtown Investment Authority**
 - a. Examples of Utility Conflicts Downtown – Guy Parola
 - b. Design Guidebook - Guy Parola

- 8. The Good, Bad and Ugly**

- 9. Development of Constrained Planting Environment Standards**
 - a. Overview “Bringing Order to the Technical Dysfunction within the Urban Forest”, Journal of Arboriculture Volume 18, issue 2, March 1992
 - b. Application of Approach and Matrix to Jacksonville
 - i. Matrix
 - ii. Mitigation by Degree of Urbanization
 - iii. Outline of Needed Specifications and Details
 - iv. Application Requirements Level 2 and 3 Checklists

- 10. Expand Approved Tree Planting List to Include:**
 - i. Planting Zone
 - ii. Mature Height and Spread
 - iii. Root Characteristics (invasive?)
 - iv. Suitability as a street tree adjacent to pedestrians
 - v. Suitability as street tree without pedestrian adjacency
 - vi. Maintenance Score
 - vii. Wind Resistance
 - viii. Water requirements minimum and Optimum
 - ix. soil volume required
 - x. Lifespan
 - xi. Crown shape

13. Meeting Dates for March - May 2025

March 20th 11am -2pm

April 17th 11am -2pm

May 14th 10am -2pm

ADJOURNMENT