Resource Library Index

Tree Commission Urban Tree Planting Task Force Subcommittee

Below is an index of resources that were contributed by the listed subcommittee members/participants. These were received and reviewed by Jonathan Colburn to verify their legitimacy as a source. One source was not posted due to a lack of a full citation and Jonathan's inability to verify its source. The rest of the sources are posted here. Some .pdf file names were revised in order to standardize citation format. All resources are either posted in .pdf format in the same location as this document or are linked to in this document, but not both. To prepare, use this index to verify that you have accessed all the resources.

Susan Fraser:

FDOT Design Manual excerpts

DIA Public Realm Regulations in City of Jacksonville Ordinance Section 656.361.6.3 Accessible at:

https://library.municode.com/fl/jacksonville/codes/code_of_ordinances?nodeId=TITXVIILAUS CH656ZOCO PT3SCDIRE SPHDOOVZODODIUSFORE S656.361.6.3PURERE

Urban, J. 2004 Growing the Urban Forest. City of Toronto, Tree Symposium: Healthy Trees for a Beautiful City. 20pp.

Jonathan Colburn:

Urban, J. 1992 Bringing order to the technical dysfunction within the urban forest. Journal of arboriculture 18(2):85-90. Accessible at: https://auf.isa-arbor.com/content/18/2/85

Tracey Arpen:

L. Bigelow et al. 2024 Predictors of street tree survival in Philadelphia: tree traits, biophysical environment, and socioeconomic context. Urban forestry and urban greening 94:1-12. Accessible at:

https://www.fs.usda.gov/psw/publications/roman/psw_2024_roman002_bigelow.pdf

L. Roman 2014 How many trees are enough? Tree death and the urban canopy. Scenario Journal

Spring:1-8. Accessible at: https://scenariojournal.com/article/how-many-trees-are-enough/

D. Hilbert et al. 2019 Urban tree mortality: A literature review. Arboriculture and Urban Forestry 45(5):167-200. Accessible at: https://auf.isa-arbor.com/content/isa/45/5/167.full.pdf

William Burke:

https://www.itreetools.org/

Susan Grandin:

https://gicinc.org/books/jacksonville-trees-to-offset-stormwater/

Nancy Powell:

JACKSONVILLE

Assessment of Urban Tree Canopy (Planet GEO)

October 2017

https://www.coj.net/getattachment/Departments/Public-Works/Urban-Forestry/Education/Jacksonville-Urban-Tree-Canopy-Report.pdf.aspx?lang=en-US

Jacksonville I-Tree Eco Sample Inventory (2019)

ArborPro, Inc. Urban Forest Management

https://www.coj.net/getattachment/Departments/Public-Works/Urban-Forestry/Education/Jacksonville-2019-I-Tree-Inventory-Final.pdf.aspx?lang=en-US

Jacksonville, Trees 2 Offset Stormwater

Green Infrastructure Center (GIC) May 2019

https://www.coj.net/getattachment/Departments/Public-Works/Urban-Forestry/Education/COJ TreestoOfsetStormwaterCaseBook highquality.pdf.aspx?lang=en-US

Special Committee on Resiliency Final Report

January 2020 – Feb 2021

http://apps2.coj.net/City Council Public Notices Repository/DRAFT%20FINAL%20REPORT.pdf H2.1 Tree Planting, pages 74 - 76

Mapping Tools for Heat, Redline, Flooding, Tree Canopy (from Kevin O'Halloran) https://arcg.is/LnLuP1

American Forest Tree Equity Scores

June 2021

https://www.americanforests.org/article/american-forests-launches-nationwide-tree-equity-scores/

FLORIDA CITIES

MIAMI BEACH

Master Plan – Miami Beach, Fall 2020

https://www.mbrisingabove.com/wp-content/uploads/2020-CMB-UFMP-Final-compressed.pdf

MIAMI

Miami Canopy Coalition – Blueprint for Greater Miami's Urban Forests

https://dadeheritagetrust.org/wp-content/uploads/2022/07/MCC-Trees 061322.pdf

Dade Heritage Trust

https://dadeheritagetrust.org/portfolio-item/miami-canopy-coalition-mcc/

TALLAHASSEE

Urban Forest Master Plan Goals & Progress

https://www.talgov.com/place/pln-urbanforestry2

Master plan maps strategy for Tallahassee's massive urban forest

https://www.tallahassee.com/story/life/home-garden/2019/02/06/community-key-master-plan-urban-forest/2790032002/

ORLANDO

City of Orlando Street Tree Program (including front yards)

https://www.orlando.gov/Parks-the-Environment/Trees/Request-a-Free-Street-Tree

OTHER CITIES

CEDAR RAPIDS, IA

ReLeaf Cedar Rapids

https://www.cedar-rapids.org/residents/parks and recreation/releaf cedar rapids .php

BOSTON

Urban Forest Plan, City of Boston (Sept 2022)

https://www.boston.gov/departments/parks-and-recreation/urban-forest-plan

Mayor Wu announces Urban Forestry Division and Urban Forest Plan to enhance and protect the city's tree canopy

https://www.boston.gov/news/mayor-wu-announces-new-forestry-division-and-urban-forest-plan-enhance-and-protect-citys-tree

SEATTLE

Seattle Lidar Tree Canopy Assessment - Seattle.gov Office of Sustainability & Environment, 2021

https://seattle.gov/documents/Departments/OSE/Urban%20Forestry/2021%20Tree%20Canopy %20Assessment%20Report FINAL 230227.pdf

Mayor Harrell and Councilmember Strauss Advance New Efforts to Increase Seattle's Tree Canopy; Plant and Preserve Thousands of Trees,

Office of the Mayor March 7, 2023

https://harrell.seattle.gov/2023/03/07/mayor-harrell-and-councilmember-strauss-advance-new-efforts-to-increase-seattles-tree-canopy-plant-and-preserve-thousands-of-trees/

HOUSTON

How Houston will plant 4.6 million trees by 2030

https://kinder.rice.edu/urbanedge/how-houston-plans-plant-46-million-new-trees-2030

Mayor's Office Release (Launch of Tree Coalition)

https://pwehelp.houstontx.gov/mayor/press/2020/arbor-day-2020.html

Tree Strategy Implementation Group, Resilient Houston Initiative

https://houstonwilderness.org/tree-strategy-implementation-group

Speck, J. 2018 Walkable city rules: 101 steps to making better places. Island Press. Excerpted: Rule #79.

Unconfirmed source: Excerpt with heading "Generic Street Tree Plan Language" and file name "Jeff Speck Street Tree Code Language".