Georgia Urban Forest Council Third Quarterly Program City of Suwanee Council Chambers August 8, 2018



AGENDA

10:00 – 10:10 a.m. Welcome and Announcements

Mary Lynne Beckley, GUFC Executive Director

Art Morris, GUFC President 2018

Jimmy Burnette, Mayor, City of Suwanee

Chuck Williams, Director, Georgia Forestry Commission

10:10 – 10:50 a.m. Trees as Green Stormwater Infrastructure

David Dechant, LEED AP, SITES AP and Board Certified Master Arborist at

Arborguard Tree Specialists

Trees as Green Stormwater Infrastructure (GSI) may improve the resiliency of urban centers. In addition to learning how GSI can be implemented, attendees will learn about the difficulties landscape design professionals face getting newly planted trees large

enough to provide GSI benefits.

10:50 – 11:30 a.m. Tree ordinances and Green Infrastructure: Why Overachieving is Killing

Community Forest Sustainability

Joe Burgess, Community Forester and Regional Specialist with the Georgia Forestry

Commission

11:30 a.m. – 12:10 p.m. **Making Trees Count**

William Hodgins, P.E., Senior Water Resources Engineer, Center for Watershed

Protection, Ellicott City, MD

"Making Trees Count" is the result of a project funded by the USFS National Urban and Community Forestry Advisory Council. Through the project the Center sought to answer the question, what is the effectiveness of urban tree planting for reducing runoff, nutrients and sediment? The project team developed a water balance model to provide an improved method for quantifying the stormwater benefits of urban tree canopy. The results can assist with calculating tree planting credits for pollutant load and stormwater

in the urban environment. Bill will also discuss Ellicott City flooding.

Lunch

12:45 – 2 p.m. Panel Discussion: Local challenges and accomplishments in Green Stormwater

Infrastructure. Q & A with attendees.

Facilitator: Christine McKay, US EPA Region 4, Water Protection Division Panelists: Amanda Hallauer, Environmental Planner at City of Atlanta Watershed Management; Bill Hodgins, Center for Watershed Protection; Eric Kuehler, Science

Delivery/Technology Specialist, U.S. Forest Service, Southern Research Station

Adjourn

The mission of the Georgia Urban Forest Council is to sustain Georgia's green legacy by partnering with individuals, organizations, and communities in raising awareness toward improving and maintaining Georgia's community forests.