

Davey's i-Tree Tools Application for USFS Landscape Scale Restoration Project

Kris Griffith, Civil Engineering Technician, City of Canton

ABSTRACT

The City of Canton (Ohio) was awarded a Landscape Scale Restoration Grant from the United States Forest Service in 2016. To meet a requirement of the grant and to assist with the planning phase of the project, the City utilized Davey's i-Tree tools Landscape and Canopy. In addition, the bidding and construction phases of the project will also be discussed during the presentation. This grant has prompted the City to develop a tree inventory, and with the use of Davey's Planting Calculator, benefit and quantitative information is now available for the inventory (for council, general public, etc.)

BIOGRAPHY

Kris Griffith is an Engineering Technician working for the City of Canton (Ohio), Engineering Department. She has over 10 years of experience in Project Management and GIS (Geographic Information Systems). She is currently the project manager for the City's \$206,000 Landscape Scale Restoration Grant from the U.S. Forest Service and has utilized Davey's i-tree tools to assist with restoration of the City's tree canopy. In addition, she has used the ArcGIS platform to develop a tree inventory for the City as well as various mobile data collection applications. She has a Bachelor's degree in Geology from Kent State University in Ohio and has completed the Ohio Division of Forestry's Ohio Tree Commission Academy program.