

Abstract

[LINK TO PAPER](#)

ArcGIS Grows a Tree Model for the City of Trees

Track: Database Design, Automation, and Management

Author(s): Peter Godfrey, Jr.

The ability of the GIS to assist governments in displaying and analyzing assets has grown from a utility based application to include many other features, including street and park trees. This paper will describe a case study in the design and implementation of an ArcGIS tree geodatabase model for use in Washington, DC, once known as the City of Trees. The model is used for general analysis as well as in inventory, service requests, work order management, and modeling applications.

Peter Godfrey, Jr.

CDM

1500 JFK Blvd

Suite 624

Philadelphia , PA 19102

USA

Phone: 215-636-0600

Fax: 215-636-9811

E-mail: godfreyp@cdm.com