

Abstract

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Developing an "Enterprise" GIS Solution for Local Government

Track: State and Local Government

Author(s): Thomas Mahony, Jason Herman

Three years ago the City of Clearwater, Florida embarked on the development of an Enterprise GIS for the city. Some of the project objectives included the creation of a scalable GIS system in an open database environment that would facilitate data maintenance and sharing by all City departments with minimal training. We also sought to replace and improve functionality of the existing CAD based system, integrate with a future asset management system, and increase map accuracy through the use of new data collection technology. Creation of a front end user interface will allow map query and analysis by City departments, without the need for specialized software on each desktop PC.

Thomas Mahony

City of Clearwater Public Works Administration

Engineering / Geographic Technology

100 S. Myrtle Ave, Suite ##220

P.O. Box 4748

Clearwater , FL 33758-4748

USA

Phone: 727-562-4750

Fax: 727-562-4755

E-mail: tmahony@clearwater-fl.com

Jason Herman

PWA/Engineering

100 South Myrtle Ave #220

Clearwater , FL 33758-4748 **Phone:** 727-562-4509

E-mail: jherman@clearwater-fl.com