

Abstract

[LINK TO PAPER](#)

Tracking Capital Improvement Projects With ArcIMS and ArcSDE

Track: State and Local Government

Author(s): Christopher Welchhans

Capital Improvement Projects (CIP) require sizable investments of time and money from municipal governments. The lifespan of projects may cover several years and costs may exceed several millions of dollars. Other important aspects of a project are the extent and location. Location relative to other projects and surrounding infrastructure elements may determine when and where to proceed. The City of Olathe, Kansas, has developed a Web-based intranet application for creating and tracking CIP budget and spatial information. This ArcIMS application runs in a Web browser and allows the user to digitize new project features directly into ArcSDE feature classes.

Christopher Welchhans

City of Olathe

Information Technology Services

100 W Santa Fe St

Olathe , KS 66061

USA

Phone: 913-393-6643

Fax: 913-393-6288

E-mail: cwelchhans@olatheks.org