

Interactive GIS -Web Solution in Local Government Organization

**Authors: Glendon L. Morgan
Justin A. Graham**

The City of Boynton Beach is a local government organization with increasing demands for enterprise-wide GIS web solutions. This has allowed the department to integrate a GIS Web base system within the city's infrastructure. Integrating a mature and comprehensive ITS-GIS Department as one unit, has allowed multiple internal departments to take advantage and utilize GIS technologies for their business solutions. Utilizing ESRI ArcIMS application allows dissemination of GIS data over the Intranet and Internet, which provides the ability to develop, focus and customize applications for multiple departments. The ESRI Arc-Server application can integrate multiple databases seamlessly into one single point of access through a web-based portal. The City of Boynton Beach has capitalized on the use of a GIS-Web solution to take advantage of accelerating productivity while enhancing faster and more competent decision-making.

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Authors Information:

Glendon L. Morgan
GIS Analyst
City of Boynton Beach
ITS-GIS
100 East Boynton Beach Blvd
Boynton Beach, FL 33425
Phone # 561-742-6086 Fax 561-742-6092
Email- morgang@ci.boynton-beach.fl.us

Justin A. Graham
Geosciences Team Manager
AMEC Earth and Environmental, Inc.
3800 Ezell Road, Suite 100
Nashville, TN 37211
Phone # 615-333-0630
Email – justin.graham@amec.com

