



Palm Beach County Enterprise GIS

**Penny Anderson
Kelly Ratchinsky
November 15, 2000**

Overview

- **Multi-agency Cooperation**
- **Formal Structure**
- **Self-Directed Project Mgmt Team**
- **Focus on Foundation**
- **Partnerships**
- **Expanding Sphere of Influence**

Progress

- **Organizational Structure**
- **GIS Information Policy**
- **GIS Service Bureau in ISS**
- **Copyright & Licensed GIS Data**
- **ODM (Operational Data Model)**

Progress

- **Infrastructure in Place**
 - Wide Area Network
 - Servers & Software
 - Databases
- **Common Base Map Available**
 - Parcels
 - Digital Orthos
 - Road Centerlines
 - Planimetrics

Progress

- **Data Sharing Agreements**
 - Municipalities
 - Other Governments

- **GeoNav Intranet Web Browser**
 - Common Base Map Navigation Tool

Schedule

- **GeoNav – January 2001**
- **ODM Phase III – February 2001**
 - **65 Additional Datasets**
 - **Department Specific Applications**
 - **Continue Addressing Workplan**
 - **Visioning Process**

Data Providers

| | | |
|----------------------|------------------------|----------------------|
| ISS | WUD | Public Safety |
| PZ&B | ERM | Engineering |
| PAO | Clerk's Office | Fire Rescue |
| Public Health | Parks & Rec | PREM |
| SOE | SFWMD | SWA |
| MPO | PBSO | Library |

Technology

- **Oracle 8i Enterprise & Oracle Spatial**
- **ESRI ArcSDE**
- **ESRI ArcIMS (Internet Map Service)**
 - **ASP & Some Java**
- **Safe Software FME**
- **Windows NT Server(s)**



GeoNav Web Application

Prototype Demo