Metadata Publication in the National GIS Inventory System (RAMONA)

The GIS Inventory is a tool for the entire GIS Community.

Welcome to the GIS Inventory.
What is the GIS Inventory? ([http://gisinventory.net](http://gisinventory.net))

- Repository of metadata maintained by the National States Geographic Information Council (NSGIC)
- Primary purpose
  - To track geographic data availability
  - Status of Geographic Information Systems in state and local governments
  - Directory of GIS state and local contacts
Metadata Publication in the National GIS Inventory System (RAMONA)

- Data.gov is the home of the U.S. Government’s open data.
- GISInventory.net is one of the organizations that are part of the data.gov federal site.
- Miami-Dade County, as part of the GISInventory.net is published in data.gov
Metadata Publication in the National GIS Inventory System (RAMONA)

- Functions available to users
- Search by:
  - Data Name (ex: hospital)
  - Location (ex: Miami-Dade)
  - Combined searches (ex: Data name + Location)
  - Publisher name (ex: Ivelisse Torres)

Advanced Searches
- Layer category (ex: planning/cadastre)
- Progress (Ex: Complete)
- Publication date (From/To date) (ex: 2012/2014)
Metadata Publication in the National GIS Inventory System (RAMONA)

- Search by Status Map (Miami-Dade, Zoning)
- Search Cadastral data (Zoom to area)
- Search in the Directory of Users
  - People by names (Ex: Grassi)
  - By location (Ex: zip code, miles radius)
  - By Application Area (Ex: GIS Mapping)
- Additional Public Safety GIS Resources
Registration of GIS managers

- Six GIS managers were registered in the system

- A total of 253 layers were successfully published
Metadata Publication in the National GIS Inventory System (RAMONA)

Plans for the future

• Creation of pending metadata
• Enforcement of standards
• Introduction of ISO standards
• Continue metadata publication in RAMONA
• Train users in the use of the system
• http://gisinventory.net/video-guide-to-basic-functions
Questions???

Thank you!

Ivelisse Torres and Bibi Oung
Miami-Dade County, Information Technology Department
bitorre@miamidade.gov
305-275-7748
bzk@miamidade.gov
305-275-7781
www.miamidade.gov/technology