GISMO AppFair - NYCEDC

Presentation Overview

- Who we are?
  - NYCEDC
  - MGIS
- GIS at NYCEDC
- GeoEDC
  - Overview

- GeoEDC (Cont’d)
  - Administrators
  - Creators
  - Viewers
  - Organization Open Data
- Next steps
NYCEDC: Who we Are?

Building Strong Neighborhoods, Creating Good Jobs

- Nonprofit – sole client is City of New York
- Areas of focus
  - Investing
  - Building
  - Creating
  - Advancing
- Examples
  - Brooklyn Army Terminal
  - NYC Ferry
  - LifeSci NYC
  - Stapleton Waterfront
  - FRESH Supermarket Tax Incentives
  - Rockaway Boardwalk
MGIS: Who we Are?

We Make Maps (and a lot More)

- Roles and Responsibilities
  - Multimedia
  - Request-based Mapping & Spatial Data Support
  - GIS Infrastructure
GIS at NYCEDC

Consumers Not Producers

- Data
  - Not a data factory
  - Consumption and retention of diverse sources of data
- Creators
  - Predominantly within MGIS
  - Consultants/Vendors
- Viewers
  - Wide range of requirements for products
  - Levels of expertise
  - Varied response time and lifecycle of product
GeoEDC

EDC’s Portal to Mapping

- ArcGIS Enterprise deployment hosted on servers on-site
- Experience of ArcGIS Online but on EDC Infrastructure
- No added cost of consuming ESRI credits for data storage and geoprocessing
GeoEDC

GIS Administration

- Centralized location of data for both web mapping and Desktop applications
- Better UI/UX for administration of contents and roles
- Simplified user and role management
- Leverages EDC’s active directory for seamless access
- Connection with Organization’s ArcGIS Online platform
GeoEDC

GIS Creators

- Web maps are the rule and not exception
- Modular and coding not required
- Scalable and evergreen
- Delegate desktop application to geoprocessing
- Provide more in less time
GeoEDC

GIS Viewers

- Single-sign on experience
- Enhanced interaction with data through web maps
- Ability to search for data and maps
- Greater ability to collaborate with our team
GeoEDC

Organizational Open Data

- An internal site for staff to search for maps and data
- organized for optimal searching, bookmarking and educating users
- Used both as a showcase and for ideation process
Next Steps

GeoEDC and Beyond…

- GIS/GeoEDC educational and tutorial outreach
- Leverage portal to collaborate with partnering agencies
- Continue to grow and expand GeoEDC content and data