GISMO AppFair
NYC Economic Development Corporation

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NYC / EDC

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

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MGIS: Who we Are?

We Make Maps (and a lot More)

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

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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

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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
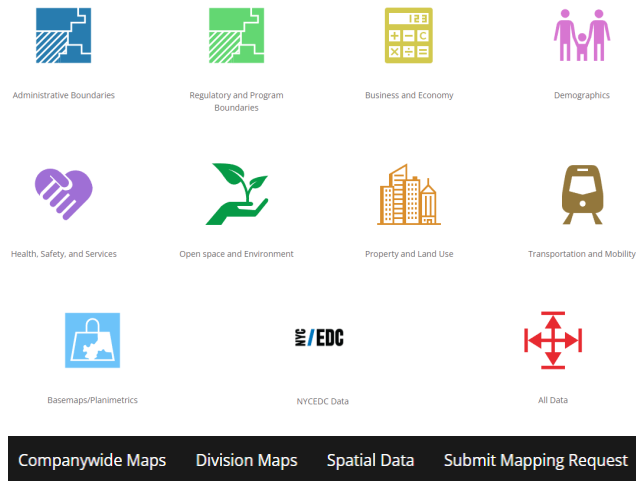
GeoEDC

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

Administrative Boundaries | Regulatory and Program Boundaries | Business and Economy | Demographics

Health, Safety, and Services | Open space and Environment | Property and Land Use | Transportation and Mobility

Basemaps/Planimetrics | NYC/EDC Data | All Data

Companywide Maps | Division Maps | Spatial Data | Submit Mapping Request

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