Geospatial Platform Update

FGDC Steering Committee
March 19, 2013
Geoplatfom 2.0

 Goals:

- Drive IT efficiencies (FY12 original budget guidance, now OMB Shared Service)
- Facilitate the use of geospatial data and tools
- Focus on National Geospatial Data Assets
- Allow communities of practice/interest to work together and share
Communities on Geoplatform.gov

Basic capabilities – shared with Data.gov but enhanced with our maps and data

- Rotating feature stories
- Highlight data (NGDAs) from Data.gov / GP catalog
- Highlight maps & apps
- Documentation libraries
- Threaded discussions
- Blogs
- Feedback forms
- Request membership
- Other features as prioritized by theme managers
Hurricane Response Community

- Strong partnership support from NOAA, FEMA, USGS, State of Texas
- Nearly 50 items registered in group on Platform
- Webmaps / Templates Available and in Production
  - Weather, Forecasts & Modeling
  - Pre-event Planning (Fed only)
  - Post-event Recovery Scenarios
  - Pre-event Planning w/ State Data
  - Named Storm Information View
- Raised need for contextual info – beyond maps
- Discussions of how Agencies interact w/ Platform
NOAA.GEOPLATFORM.gov

Weather Topic
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Biology Topic
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Developer
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Publisher
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Community
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Recent Data Updates
National Wetland Inventory
USFWS Annual Update Registered and Published. Added to Environmental,

Social Media
Twitter
MapGey: New map and data shared #geoplatform.

News
Hurricane Sandy Community Established
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America’s Great Outdoors (AGO)

AGO takes as its premise that lasting conservation solutions should rise from the American people – that the protection of our natural heritage is a non-partisan objective shared by all Americans. AGO recognizes that many of the best ideas come from outside of Washington. Instead of dictating policies, this initiative turns to communities for local, grassroots conservation initiatives. Instead of growing bureaucracy, it calls for reworking inefficient policies and making the Federal Government a better partner with states, tribes, and local communities.

The "AGO Activity Area Nomination Tool" allows for the creation, collaboration, and sharing of potential areas of AGO activity. The environment will also allow existing AGO activities to be demonstrated against newly nominated areas. The tool fulfill a partner space to draw, discuss, and consider key AGO activities. This tool is available under the “Tools and Services” section of this community.

Highlight on the National BlueWays Program, Connecticut River BlueWay

The National BlueWays System will recognize and support a new generation of river and watershed action that connects communities to our shared natural heritage, to recreational opportunities, to sustainable economies, and to each other. National BlueWays will foster health, strengthen...
A-16 Theme Communities

Theme managers are content administrators
- Decide which components to use
- Manage content published on the community
- Control user access

Lifecycle Metrics
- Dashboard for dataset and theme metrics
# A-16 Data Themes Executive Dashboard

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- Example Bar Chart
- Example Pie Chart
- Monthly/Quarterly Report
- Google Analytics Report
- FGDC/OMB Metrics Report

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Geospatial Platform Marketplace

Goals
- Broker partnerships
- Avoid duplicative or redundant spending
- Measure interactions or deals made

Features
- Searchable metadata for data to be acquired
- Access information on available contracts (DaaS)
- Policy on federal use of Marketplace

Available by 9/30/2013
Geoplatfrom 2.0 – Next Steps

- Continue execution on technical milestones above
  - Spring release of new website and infrastructure
- Clearly define service catalog so Departments can make choices and plan
- Develop guidance on hosting options for NGDAs
- Work with USDA on FISMA documentation
- Develop guidance on use of new Marketplace
- Establish reporting dashboard content for NGDAs
- Training, Support and Outreach
Geoplatform 2.0 – FY14 Support

Preparing a solicitation to re-compete the Geospatial Platform / Shared Services support contract, potentially including:

- Web, web services and applications development
- Hosting, Operations and Security
- Architecture Planning
- User Support / Help Desk
- Support for User Communities
- Program / Project Management

Multi-year IDIQ with potential for multiple awards

Evaluating options to make contract available to all FGDC partner agencies
Questions?

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