

Geospatial Platform Support Contract Monthly Update to Coordination Group

Janet Hoyt

PMO Contract Support

October 3, 2017



Topics

- ❖ Task Order Summaries
- ❖ Shared Infrastructure and Services
- ❖ GeoPlatform.gov
- ❖ CPIC

Technical Task Order Summary

❖ TO-10 Technical Support

❖ Support: Image Matters, Inc.

❖ Activities

- GeoPlatform.gov
 - Development – quarterly releases of new capability
 - Operations and Maintenance
 - Community Support
 - Service Desk support
- Upcoming Events
 - GeoPlatform Workshop 10/24 – 10/25 @USGS Reston

Contact: Tod Dabolt DOI, IOS
thomas_dabolt@ios.doi.gov

Portfolio Management Task Order Summary

❖ TO-11 FGDC Portfolio Management

❖ Support: Ardent Management Consulting

❖ Activities

- 2017 Lifecycle Maturity Assessment (LMA)
 - 176 Completed, 0 in progress, 0 not started, 176 Total
 - Developing LMA Report - Analysis and Recommendations
 - Developing NGDA Dataset Reports
 - Developing Theme Summary Reports
- Continued A-16 Communities Operations & Maintenance
 - Coordinating with Tech Team on Drupal to Word Press Communities migration
- Updated NGDA Database and FGDC web pages
- Developed business requirements for GeoPlatform NGDA Dashboard and NGDA LMA Dashboard Update
- Capital Planning and Investment and Control (CPIC) ongoing
- Upcoming Events:
 - October 3: Theme Lead Meeting

PMO Support Task Order Summary

❖ TO-12 FGDC PMO Support

❖ Support: Mason, Bruce & Girard, Inc.

❖ Activities

- Project Planning at PMO level
- Geospatial Platform content management using Community Space
 - Preparing to move to production
- Continued support for Geospatial Platform Core Team
 - Weekly reports and meeting facilitation
- Report out to Coordination Group
- Architecture and Technology Working Group (ATWG) meeting support – next meeting Sept 28.

Shared Infrastructure and Services



Cloud Hosting Services

- ❖ The Geospatial Platform and the Federal Geographic Data Committee (FGDC) are offering a managed hosting service for geospatial assets to FGDC member agencies.
 - ❖ Several DOI Bureaus are currently using this AWS based infrastructure
 - ❖ FEMA active customer
 - ❖ Army Corp active customer
- ❖ More information: <https://www.geoplatform.gov/hosting>

GeoPlatform.gov - Release 10 (Nov 2017)

Theme: Community and Linked Catalog Pilots

Capabilities

- Recommender micro-services to leverage LKG/ MKG context and tradecraft
- Demonstrate integrations of community-supplied taxonomies
- Community Map Viewer tool for viewing dynamic, customized, reusable (embeddable) OpenMaps

Benefits

- Expanded use of context and tradecraft for rich GeoPlatform Portfolio experience
- Bridging across community and vendor datasets and catalogs
 - Find the right data
 - Fit-for-use

GeoPlatform.gov - Communities

- ❖ Working with BIA as needed for standup of new Community Space (re-established contact but they don't appear active)
- ❖ Working with Invasive Species Council to stand up Community
- ❖ HIFLD Open is now part of GeoPlatform
- ❖ Developing Drupal to WordPress migration approach and plan for A-16 Communities. Testing with Imagery and NCC Communities.

Capital Planning and Investment Control (CPIC)

❖ USGS CPIC Reporting

- ❖ Completed EVM in eCPIC
- ❖ Updated Performance Measures in eCPIC
- ❖ Updated Risk Register in eCPIC
- ❖ Completed Annual Budget Submission requirements
- ❖ Submitted Exhibit 300 - Business Case and IT Portfolio Management for FY19
- ❖ Continued Review and Updating of Artifacts for end of FY17, e.g. Benefit Cost/Alternative Analysis; Operational Analysis; Risk Management Plan, Acquisition Strategy, Integrated Project Team Charter