Trump Executive Order & Geospatial Activities: Privatize or Reorganize?

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MAPPS Summer Conference
Cheyenne Mountain Resort
Colorado Springs, CO
Opportunities for the Geospatial Community in Congress and the Trump Administration
Did I Say “Opportunities”?
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Topics for Discussion

+ Status of Major Issues
+ Trump Executive Order: A Comprehensive Plan for Reorganizing the Executive Branch
+ Regulations
+ NAFTA
Status of Major Issues
Federal Geospatial Workforce

1987
10,000 Federal employees in surveying & mapping (OPM)

2017
2,356 Federal employees in surveying & mapping (OPM)

Modified FLAIR Act included in S. 1460, the Energy and Natural Resources Act of 2017 (ENRA), introduced by Senators Lisa Murkowski (R-AK), chairman of Energy and Natural Resources Committee, and Maria Cantwell (D-WA), committee’s ranking member June 28, placed on Senate calendar.


FLAIR Act, H.R. 2199 introduced April 27 by Rep. Kevin Cramer (R-ND) and Ron Kind (D-WI), hearing held May 23.
NOAA - Digital Coast Act and HSIA

- Digital Coast Act, S. 110, introduced by Sens. Tammy Baldwin (D-WI), Lisa Murkowski (R-AK), Dan Sullivan (R-AK) and Cory Booker (D-NJ) passed the Senate on May 25
- Hydrographic Services Improvement Amendments (HSIA) Act, H.R. 221, introduced on January 3 by Rep. Don Young (R-AK)
- Senate HSIA, S. 171, approved by Senate Commerce Committee on January 24 by Sen. Dan Sullivan (R-AK)
- GAO report, Hydrographic Surveying: NOAA Needs Better Cost Data and a Strategy for Expanding Private Sector Involvement in Data Collection, released June 15
3DEP

- House Interior Appropriations report
- $67,354,000 for the National Geospatial program, of which $22,500,000 is for 3DEP National Enhancement
- $6.7 M less than FY17, but $2.5 M increase above President’s request
FEMA - NFIP

+ DHS Appropriations report
+ Flood Hazard Mapping and Risk Analysis.
  - $177,531,000 for FY 18
  - $177,531,000 for FY 17
  - $0 in President’s request
Infrastructure

+ House Transportation Appropriations (THUD) report
+ Infrastructure mapping with geospatial tools.—DOT possesses and collects much information on airports, airways, roads, bridges and transit infrastructure, but this rich data source is neither location-based nor integrated across asset types. As the nation contemplates making a significant investment in improving infrastructure, the Committee encourages DOT to establish a location-based, comprehensive, integrated asset database that would allow the selection, management, measurement, cross-asset analysis and impact of infrastructure investments using competitively acquired commercial geospatial tools. This would optimize the Department’s ability to properly analyze the condition of assets, project outcomes of investments, choose investments that would be most impactful, accurately report where investments were implemented, monitor infrastructure projects, measure the results of the investments, and provide data for public oversight in a modern, completely transparent environment.
Federal Geospatial Governance

+ “Geospatial Data Act” introduced in the Senate, S. 1253, on May 25 by Sens. Orrin Hatch (R-UT), Mark Warner (D-VA), Dean Heller (R-NV) and Ron Wyden (D-OR)
+ Identical House bill expected this week by Rep. Bruce Westerman (R-AR) and Rep. Seth Moulton (D-MA)
+ MAPPS-requested provisions:
  - relocate the FGDC from the Department of the Interior and to the Office of Management and Budget;
  - outline, by law, a role for the private sector; and
  - clarify and codify application of the Brooks Act for geospatial services contracts.
+ NGAC suspended
Government Competition

+ “Freedom from Government Competition Act”, H.R. 1339/S. 506
+ Budget Resolution
  - “encourage the commercialization of Federal Government activities that can best be provided by the private sector”
  - “reforms to get the federal government out of the way and allow the private sector to do its job and flourish”
+ Repeal A-76 Moratorium
  - Requested by Administration in Budget
Emerging Issues

+ Obamacare Repeal & Replace
+ Tax Reform
+ Infrastructure
+ NFIP Reform & Reauthorization
+ FAA Reauthorization
+ Energy
Executive Order 13781:

A Comprehensive Plan for Reorganizing the Executive Branch
EO 13781

“whether some or all of the functions of an agency, a component, or a program are appropriate for the Federal Government or would be better left to State or local governments or to the private sector through free enterprise”
EO 13781

+ “whether some or all of the functions of an agency, a component, or a program are redundant, including with those of another agency, component, or program”
EO 13781

+ Issued March 13
+ MAPPS TeleTownHall June 7
+ Deadline for Recommendations June 12
+ Directors Seppi & Hanson met June 15
MAPPS Recommendations

+ MAPPS submitted a number of proposals regarding mapping and geospatial activities in Federal agencies related to:
  (1) governance, coordination and consolidation; and
  (2) privatization/utilization of the private sector
MAPPS Recommendations

+ To enhance US global leadership in geospatial, create private sector jobs, and save tax dollars.

+ Geospatial is critical to virtually all government decision-making.
MAPPS Recommendations

Optimal recommendation is the establishment of a consolidated Federal Surveying and Mapping Administration, as recommended by numerous reports and studies, including one by OMB in 1973.
MAPPS Recommendations

- Alternative is to consolidate each department and agency surveying, mapping and geospatial activity within that department under a Geospatial Management Office (GMO) Geospatial Information Officer (GIO) reporting to the Secretary.
MAPPS Recommendations

+ Move the FGDC to OMB

+ Consolidate various state liaisons and advisors (e.g. NGS and USGS) into a general inter-disciplinary geospatial advisor, under FGDC

+ Enhance the GeoPlatform as a central "one stop" access to Federal geospatial data to common requirements, identify and fill gaps, avoid duplication, and provide access to existing contracts (Data Acquisition as a Service)
MAPPS Recommendations

+ At least consolidate all the surveying, mapping and geospatial activity within the Department of the Interior
+ End Federal agency competition with and duplication of the private sector in geospatial data acquisition and processing. Focus government personnel on requirements and coordination, manage contracts and contractor data acquisition, and establishing and implementing standards and common protocols
+ Require all agency LiDAR activities to participate in and support 3DEP
+ 3DEP (USGS) and Digital Coast (NOAA) are best practices models that should be supported, funded, rewarded, and emulated.
MAPPS Recommendations

+ Key agencies that duplicate and compete with the private sector:
  + AID
  + Research at NSF, NASA, DHS S&T, etc.
  + Census
  + NGA (CIBORG)
  + NGA & AGC - *Posse Comitatus*
MAFFPS Recommendations

+ GSA - Federal Supply Service schedule contracts: 70, OASIS, CIBORG, MOBIS, Professional Engineering Services, Environmental Services - all violate Brooks Act
MAPPS Recommendations

+ GSA - real property inventory

+ Parcel Data - mortgage crisis early warning system
Regulations
Executive Order 13771:
Reducing Regulation and Controlling Regulatory Costs
Executive Order 13771:

+ Issued January 30, 2017
+ Repeal 2 existing regulations for every 1 new regulation
+ Deadline on or before September 30, 2017
+ Submit recommendations:

www.sba.gov/advocacy/regulatory-reform-input
Executive Order 13771:

+ Small Business Administration
Office of the Chief Counsel for Advocacy
Regional Regulatory Roundtables
  - Lexington, Kentucky, July 31
  - Cincinnati, Ohio, August 1
  - Cleveland, Ohio, August 3

Florida, Virginia, Missouri later this year
NAFTA
NAFTA

+ May 18 - Trump Administration formally notified Congress of its intent to renegotiate NAFTA
+ June 12 - MAPPS submitted comments to USTR on barriers to U.S. operations in Canada
+ July 17 - Trump Administration unveiled its goals for renegotiating NAFTA
The Trade Facilitation and Trade Enforcement Act of 2015 gave the SBA Office of Advocacy a new responsibility—to assess the potential economic effects of future trade agreements on small businesses in the manufacturing, services, and agriculture industries.

To do this, the law requires Advocacy to convene a working group of key government agencies whenever a new trade agreement is being negotiated.

The modernization of the North American Free Trade Agreement (NAFTA), announced on May 18, signaled the first time that an interagency working group would get underway.
NAFTA

+ SBA working group to issue a report by mid-December.

+ SBA is assembling a diverse group of small-medium enterprise (SME) stakeholders to provide their views.
  - SME that currently trades with Canada and Mexico, as well as small business that do not.
  - Must meet SBA size standard of small business
  - Estimated that selected small business stakeholders should expect to dedicate between 20-40 hours to reviewing materials and providing feedback to the working group.