Homeland Infrastructure Foundation-Level Data Subcommittee

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DHS & NGA

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Agenda and Executive Summary

- What is HIFLD?
- FY16 Review
- Parcels
- Parcel Workshop
- FY17 Plan
- Ongoing Challenges

BLUF: FY16 was great...but what have you done for me lately?
What is HIFLD?

A federal partnership and governance structure delivering mission critical geospatial data required to protect and defend the homeland.

In other words: Getting data is in our job jar, but we need community engagement and participation to help validate and prioritize requirements.
FY16 In Review

- Re-hosted Public Data and direct Pointers to Live Data Services
- Universally accessible as CSV, KML, and Shapefile format and available via GeoJSON and GeoService APIs
- Continued activity and feedback from users
- Over 13,000 users since February 2016 release
NGA awarded contract to CoreLogic

Access for Homeland Security/Homeland Defense Missions and Partners (HIFLD)

Limited release for FEMA, Available to community via DHS Geospatial Information Infrastructure (GII) late FY17
Parcel Federal Workshop

1. Parcel data starts with local jurisdictions

2. National-level access would be valuable however federal requirements fragmented

3. Champion needed for resources, standardize, normalize, & ensure privacy/civil liberties concerns are accounted for
FY17 Plan

DATA
Focus on delivery of data and improving capabilities and outreach

PUBLICATION
Use existing FGDC resources as a force multiplier and enabler

OUTREACH
Leverage the power of partnerships

...delivering mission critical geospatial data required to protect and defend the homeland.
Ongoing Challenges and Questions

Parcels for the Nation

- HIFLD Community is one representative requirement but is ultimately a ‘consumer’ and not a long term valid steward for a National Parcel layer. Who should be vs who ‘can’ be a National Steward for this initiative?
- Are existing Federal statutory authorities sufficient for making this initiative a reality?
- Given severe resource constraints at Federal Dept/Agencies how can Federal Depts/Agencies develop ‘straight to the source’ technical regimes that provide a normalized and National-wide access to parcel information?

HIFLD

- Validating ‘mission’ requirements for all 570+ layers that exist today in HIFLD
- How can we maximize existing investments in data to better align with NSDI goals?
- How do we partner disparate data and mission owners to help in data curation?
Questions

Contact: hifld@hq.dhs.gov

More info available on: https://gii.dhs.gov/hifld