

FGDC Homeland Security Working Group 2009 WORK PLAN

Co-Leads: Michael Lee and Travis Hardy

Subcommittee or Working Group: Homeland Security Working Group, Guidance Subgroup

Background & Objectives:

The Homeland Security Working Group (HSWG) Guidance Subgroup is established under the auspices of the Federal Geographic Data Committee (FGDC) to serve as the focal point for preparing recommendations concerning guidance, policy, and process required to ensure that geospatial information technologies support the strategic goals of homeland security (HLS) and homeland defense (HLD).

The Guidance Subgroup will establish and maintain a scope and procedural process aligned with, but not redundant with, the auspices and scope of the overall HSWG and its other subgroups. The Subgroup will apply subject matter expertise of the members, or solicit outside subject matter expertise where relevant, to initiate draft FGDC policy guidance on issues needing attention to effectively institute or enable the National Spatial Data Infrastructure (NSDI) in the HLS/HLD arena. This subgroup will also function as a clearinghouse and action team on guidance, policy, and process issues requiring FGDC attention that are raised by HSWG member agencies, other FGDC Subcommittees and Working Groups, interagency working groups such as the Homeland Infrastructure Foundation Level Working Group (HIFLD), and non-governmental organizations such as the NSGIC Geospatial Preparedness Committee.

Benefits or Justification/Legal Mandate:

The activities of the HSWG Guidance Subgroup are in accordance with OMB Circulars A-16, A-119, and A-130, and Executive Order 12906. These efforts will result in more consistent data content across the many HLS/HLD stakeholder communities, and will advance the realization of efficient geospatial data exchange within those communities.

Scope of Work:

The HSWG was established under the auspices of the FGDC to serve as the focal point for identification of geospatial metadata, information content, symbology, interface and other specifications, guidelines, and standards required to ensure that geospatial information technologies support achievement of the strategic goals of HLS and HLD. HSWG responsibilities fall into the broad mission areas of Policy Recommendations, Standards, and Coordination.

The 2009 objectives of the Guidance Subgroup in constructing its work plan are:

a) Assisting the FGDC in preparing OMB Circular A-16 supplemental guidance that frames the processes required to add NSDI homeland security and homeland defense data themes, data sets, and corresponding proposed lead agencies;

b) Using the A-16 Supplemental Guidance and associated Geospatial Data Principles for recommending establishment of, additions to, or changes of homeland security-related NSDI data themes, data sets and lead agencies to the FGDC Secretariat for coordination through the FGDC Coordination Group and FGDC Steering Committee approval processes;

c) Identifying, through FGDC member input or recommendations of other agencies, relevant interagency working groups, and working groups of non-governmental organizations, those issues for which resolution would be facilitated by the promulgation of FGDC guidance, policy, or process change;

d) Developing and implementing guidelines for the identification, dissemination, and security (web-served or other) of geospatial data required for DHS, Department of Defense (DOD) and other governmental agency critical infrastructure programs and that are or may be determined to be Homeland Security-sensitive;

e) Assisting in the development and publication of process and policy guidelines applicable to homeland security data and supporting the testing and validation of guidelines or specifications developed or modified by the HSWG; and

f) Compiling process or policy “effective practices” and posting them for promotion on the FGDC HSWG web site.

Tasks, Milestones, Task Leads, and Budget:

Task	Date	Who	Others	Budget
T1. Subgroup Meetings	As scheduled	Mike Lee	See Groupspace Link for Staff	DoD OSD, DOE, FCC, DOJ, DoD USMC, DHS GMO, NSGIC, DHS NPPD, DoD OASD-HD,
T2. Assist the FGDC in preparing OMB Circular A-16 supplemental guidance	As scheduled	Mike Lee	See Groupspace Link for Staff	DoD OSD, DHS GMO, DHS NPPD, DoD OASD-HD

T3. Recommend establishment of, additions to, or changes of homeland security-related NSDI data themes, data sets and lead agencies.	As scheduled	Mike Lee	See Groupspace Link for Staff TBD (Other HSPD-7 Sector Agency Participants)	DoD OSD, DHS GMO, DHS NPPD, DoD OASD-HD, TBD
T4. Develop link analysis to discover candidate issues requiring FGDC guidance. Develop guidance for FGDC approval.	Ongoing throughout 2009	Mike Lee	See Groupspace Link for Staff	DOE, FCC, DOJ, DoD USMC, DHS GMO, NSGIC, DoD OASD-HD
T5. Data Sharing Guidance	Initial draft February 2009	Bill Burgess	See Groupspace Link for Staff	DOE, FCC, DOJ, DoD USMC, DHS GMO, NSGIC, DoD OASD-HD
T6. Post initial Effective Practices for HLS Grantees	TBD	Travis Hardy	See Groupspace Link for Staff	DOE, FCC, DOJ, DoD USMC, DHS GMO, DoD OASD-HD
T7. Develop GOS HLS Community of Interest Pages for HSIP	TBD	Travis Hardy	See Groupspace Link for Staff	DHS GMO, USGS
T8. Standardize “access” and “use” constraint verbiage for HLS metadata	TBD	Alan Leidner	See Groupspace Link for Staff	DOE, FCC, DOJ, DoD USMC, DHS GMO, NSGIC, DoD OASD-HD
T9. Solicit, collect, and post HLS Composite Layer Effective Practices and Metadata Guidance	TBD	Alan Leidner	See Groupspace Link for Staff	DOE, FCC, DOJ, DoD USMC, DHS GMO, DoD OASD-HD,
T10. Ascertain effectiveness of, and lessons learned from, “Guidelines for Providing Appropriate Access to Geospatial Data in Response to Security Concerns”	TBD	Alan Leidner	See Groupspace Link for Staff	DOE, FCC, DOJ, DoD USMC, DHS GMO, DoD OASD-HD

Identification of funding sources or requests:

No funds are specifically budgeted for this effort, therefore, scope, cost, schedule and performance projections are difficult to determine and quantify. Execution will be 'best effort'.

Points of Contact, Contact Info, and Area of Responsibility:

Guidance Subgroup Co- Chairs:

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