

**MAPPS
DOD/DHS LIAISON MEETING 3/08
Washington DC**

Nancy Blyler USACE

JGES @ TEC growing – Burkhardt in charge

Buckeye – status

IGINS – on the street- contracting out of TEC

CorpsMap – National GIS system – going strong

Database here

- EGES to support
- Booz Allen Hamilton supporting
- Installation cadastral (REMS geospatial component)
- REMS in ORACLE – probably an ORACLE spatial
- Cold regions Lab in charge
- Maybe Arc front end
- View through Corps map

REMIS modernization plan

Ron Santos – Baltimore District in charge of REMIS

CHARTS Program – 15m proposals due next week

WRDA

Section 2016 training funds – training funds posted to web site

Class availability to MAPPS members 90 days out

Section 2017 - access to water resource data

Section 404 – support reg programs

Public corps map site – funneling info through

Funding levels – tremendous amount of work

BRPC support

Levee constructions

KC – award by May \$5-8M

Seattle – CACI 30K contract

St. Louis continue to be main contracting agency

8m/yr 5 contracts

Asset Management solicitation

Released from HW

Jose Sanchez @ ERDC

Lead asset management

Nancy to check on size limit for small business

Topographic Eng. Survey manual updated Jan 2007
USGS meeting upcoming on LiDAR specs – discussion concluded that no update to these specs necessary at this time

Discussion: Request CORPS work with SBA to increase size limit
Existing size limit 4.5 million
Working to get more geospatial R&D funding – Civil
Military does a lot of R&D

Is the Corps working on updating LiDAR specs? Answer NO. Discussion concluded that current specs OK.
If follow existing specs for breaklines – could cost a lot of money – may need updated specs in future.

Discussion of Small Business utilization by large primes.
Nancy: No way of tracking SBA use by large prime contractors

Dan Cotter -DHS

NAO

- Privacy impact assessment a big issue
- Moved to committee for review until reversed

EAGLE Program

- MAPPs concern is contracting method
- Mainly ensure data and not collecting data
- 91 different grant programs – big opportunities for MAPPs members

Hope is more geospatial grants

- Sometimes very complicated process
- Load rolled up to region rolled up to states
- Appears to be lots of money here

Some MAPPs members have helped clients prepare grant applications

Dan Cotter's office \$32M
Authorized 15 FTE (10 now)

Tom Ball (sp?)

Helps people get introduced to DHS Key contact for MAPPs members to figure out geospatial opportunities within DHS
He also coordinates w. EAGLE
Helps small business get hooked up

Research services

- Coordinate with standards research group

Cyber-ID

- ASPD-12 (smart card initiative)

- Biometrics & building access

- Attribute based access control – big issue in cyber-identity

- Management space

- Program called WATCHLIST (9m program)

WATCHLIST program being turned over to TSA (moving out of DHS)

Enterprise architecture – Lee Smith

- Goal is to create interoperable architecture

- In process of consolidating many systems (15 financial systems down to

3)

2m for Enterprise Data Management Office – stood up this year

Homeland Security Geospatial data model

Geospatial Data Management Office (10m yr)

- 5m for ESRI s/w company-wide

- Try to figure out what people doing in dept and standardize and coordinate efforts

- DHS-data warehouse

- Interference detection mitigation plan

John Perry issue

Request – can MAPPS help DHS coordinate with state and others in these efforts?

- Interagency Remote Sensing Coordinating Committee

- MAPPS wishes to help – Dick McDonald

Paul Rooney – FEMA

- Can't talk about acquisition plans

FEMA – Risk Analysis Branch

- Concept is to reduce risk

- Insurance mechanisms, building codes (flood proof, etc)

- Structure analysis

 - Within risk analysis

 - Flood mapping program

 - Hazards piece (smaller)

 - Planning piece

Disaster Mitigation Act (2000) – states must have disaster mitigation plans in place (approved by FEMA and updated every 3 years). Requirement for matching funds. Right now in 3 year renewal process.

Higher funding from FEMA if plan in place

Risk analysis and risk map

2009 Budget

150m in president's budget

Total budget just under 250m

Budget breakout on website

\$15m coastal studies

Map model process – still needs work – completed and controversial

FEMA now integrating USACE surge models

Major focus area is coastline updates

Levees

FEMA endeavors to show 100 yr floodplain

If levee certified for 100-yr floodplain, then FEMA does not map behind it

However, levee maintenance found lacking, which affects its rating – controversial also

Major issue map showing levee as provisionally accepted or uncertified

FY09 money set aside for remapping for recertification

LiDAR Specifications

Experience working on it

Some issues with breakline (can you meet spec w/o breaklines)

Discussion: LiDAR specs need updating

National Academy Report (about 1 year old)

Need orthos and elevation data

Conclusions enough ortho available in areas where elevations published – local control is less

National Academics recommendation is to publish elevations everywhere which would require more topo

5-10 years is approximate goal for updates