

Firescope GIS Specialists Group Meeting 9/7/2010

Location: Conference Call

Attendees: Tom Gikas (LA City), Rich Strazzo (CALFIRE), Kris Higgs (CALEMA), Lorri Peltz-Lewis (USFS FAMSAC), Jim Hollingsworth (Firescope), John Sandmeyer (San Diego)

Documents:

All documents are stored at: <ftp://ftp2.fs.fed.us/incoming/r5/FAMSAC/Firescope/>

Confirmed: FTP is accessible to cadre even outside USFS.

Next Meetings:

Monthly meetings first Tuesday of each month – October 5th, December 7th, January 4th

Quarterly Meetings: November 3-4 (Ventura) – Tom Gikas (Coordinator), February 2011 (TBD)

Meeting Notes:

Jim H – wants us to see the presentation by guy from Spain (WFDSS on steroids). Still in development stages.

OGC – Rex Brooks is the contact. Tom will send Lorri contact information for following through on.

Tom working on getting the meeting setup for Ventura County.

Charter Review – addition “of all hazards.” Discussion on the use of “emergency management” in the charter. Part of what Firescope is trying to do is to steer the future of GIS on emergency management. This could become part of the national all hazards efforts. We should not just adapt it, but adopt it and add on to this for all hazards.

NWCG GIS SOP – Tom provided files to Jim. Addendum sent to Jim in December 2009. This has been done, there are no other documents on the review. Any new product recommendations need to be submitted to the Task Force for review and approval. NIMS is trying to get a GIS Technical Group together, but funding and other issues limit the creation of this. Once approved by Firescope then this could be submitted to NIMS.

San Diego SOP – Tom discussed with the author where this came from and the change to where GIS is located. Concerns expressed as to the change on this. Jim will follow up on. NIMS and EOC discussed and the need for planning at the EOC. This problem was identified at the Deepwater Horizon – Jim will send along the org chart to illuminate this issue. EOC day-to-day operations vs. Emergency Operations must be distinguished. In an emergency operations example ICS should be used. Day-to-day operations are very different, but when you have an emergency operation ICS is used and the structure for this must be integrated. Once Firescope has approved something then it goes back to the agencies. A letter is sent out from Firescope to all the ICs, Plans Chiefs, and agencies to get to all of the teams.

Symbols – Immediate Recommendations – NWCG GSTOP – Rich Strazzo – hand line symbol, fire origin vs. weather station, hot spot symbol (has date/time), drop points (has label), etc. several symbols conflict one another. Emmer is possibly working on this. Rich will check into this to see who is on the break out group. All Hazards would go through DHS and FEMA. Recommendations to NWCG has to have approval from Firescope first and then the Jim would pass this onto NWCG.

Symbols – All Hazards – Dave Donely and Mike Gbbs are the contacts on this. Tom feels this should be broken out into incident typing. No feedback has come from the other groups at this time, including HazMat and others. Jim is recommending that this team write up the proposal and go through the approval and routing process in place in Firescope.

Map Products – NWCG GSTOP – Rich Strazzo is looking into this. Rich will revisit this and write up which ones we should get changes on.

Recommendation – GIS Specialists should be involved in the other working groups – Tom wants more of a structure on how to add this information to a document in the example of symbols. Jim recommends that there should be a memo requesting access to the chairs of the other groups for him to forward to other groups. If you can get this in today the Task Force can review this. **ACTION ITEM:** Tom will write a memo to the Task Force for the GIS Specialist group to contact the other groups for coordinating GIS workflow and symbology.

NWCG Task Book – ACTION ITEM – All members review the 2009 NWCG Task Book and be prepared to provide commentary to NWCG.

All Task Book – recommendation stands to create a similar task book for All Hazards.

NIFC FTP Site – Operations and Workforce Development Committee (OWDC) should review this first. This group is recommending that the structure be standardized. Recommendations would be limited to California. **ACTION ITEM:** Lorri will write up a briefing paper on this.

FTP Site – California MyPlan – **ACTION ITEM:** Lorri will see if Diane V., Kris Higgs, or Phyllis Banducci to have a presentation for the November meeting done on this.

Roster –

Website – can we get these converted to PDF format? **ACTION ITEMS:** Lorri will PDF all of the files and reload to the FTP site for loading to the Firescope **DONE**. **ACTION ITEM:** Tom will coordinate getting these loaded to the Firescope website.

Rapid Assessment Values At Risk (RAVAR) – **ACTION ITEM:** Lorri will get the calculations out to the team.

Remotely Sensing Resources – **ACTION ITEM:** Lorri will send table today! **DONE!**

National Coordinate Grid System – Recommendation to use this for any USAR incident. This would be an easy recommendation to forward to Firescope. **ACTION ITEM:** Tom coordinating a presentation on this at the November meeting. **RESOURCES:** FGC3:

<http://www.fgdc.gov/standards/projects/FGDC-standards-projects/usng> ArcGIS National Grid:

<http://www.esri.com/software/arcgis/extensions/usng/index.html>

GIS Specialist Workgroup:

- Elections & Vice Chair – January is when the elections and chair would be changed.
- Quorum – **ACTION ITEM:** Jim is looking into how this is architecture and will send information to Lorri and Tom.
- Participation – Task Force has 15 members with wide representation. Should aim for 15 members and keep the membership balanced. It is on their own dime – their agency must be willing to cover this effort.

Training & Development of classes: Intro to Coastal GIS and Coast Inundation Mapping course will be provided by NOAA in San Diego. <http://www.csc.noaa.gov/training/> John Sandmeyer is coordinating getting classes in. NOAA would like to have a minimum of 10 students.

Proposed Agenda Items – Nov 3-4 Ventura – Tom Gikas coordinating.

- Mobile GIS Team – Kris Higgs/Diana Vaughn coordinating
- OGC presentation – Lorri Peltz-Lewis coordinating (Tom sending Lorri his contact)
- Crowdsourcing/Volunteered Geographic Information
 - Crisis Commons – <http://crisiscommons.org/>
 - Crisis Camps – Open Source
 - Situation Awareness – PDC Disaster Alerts (mobile apps) and Hazard Atlas (<http://www.pdc.org/atlas>)
- Minimum Essential Datasets (MEDS) effort in CA with San Diego Supercomputing Center – Kris/Diane/Lorri
- MyPlan – California effort – David Harris (CA Resources), Phyllis Banducci (FRAP), Diane Vaughn (CALEMA)
- Tactical Fire Remote Sensing Advisory Committee (TFRSAC) – Rich?
- NAIP updates & availability – Carol/Drew?
- National Coordinate Grid System – Tom coordinating.