

FIRESCOPE GIS WorkGroup – Conference Call Notes – August 2, 2011

Attendees: Lorri Peltz-Lewis (USFS), Mark Rosenberg (CALFIRE), Alfie Blanch (LACoFD), Tom G. (LA City), Joe Toeland (FEMA IMAT), Rich Strazzo (CALFIRE), John Sandmeyer (SDCF), John Coldwell (FEMA), Tom Drayer (FIRESCOPE), Tim Chavez (CALFIRE), Kris Higgs (CALEMA), Dave Donley (CALFIRE),

Agenda:

Review agenda - add items as needed

MOU out for signatures - status updates – Lorri – USFS Regional Forester has this to sign. We can add local contract numbers later if needed.

Issue Paper - Membership Issue Paper - Any new members – some folks have contacted Lorri, but no formal additions to date. Tom – have you heard of any more? Could we please ask the Task Force if they have had other names offered?

Issue Paper - S-341 Class Recommendations - with Task Force - status – Tom – this should be in front of the Task Force in August

Issue Paper - GSTOP Updates - with Task Force - status – Tom – this should be in front of the Task Force in August

ACTION ITEM – all GIS WG team members should reach out to their Task Force members to see if they have any questions on the Issues Papers that have just been sent out.

FIRESCOPE – Tom – direction and future direction how they fit in, this carried over to additional meetings, content to continue working with ICS and MACs at this time. Task Force just met in Riverside and was a success! FIRESCOPE elections coming up and new Chair and Vice-Chair. Have not had a chance to get the issues papers up for vote, liaisons may be changing and GIS should have a permanent liaison.

NWCG GSC - updates - Lorri

- Data Standards effort – Lorri & Kathy have developed a new way to communicate data standards, once these are accepted then the next step is to work directly on the Fire History/Occurrence standards.
- GSTOP – Survey has been created using the FIRESCOPE Issue Paper as a guide. The survey is being provided to active GISS. There is also an active updates website that we all need to provide comments to. Rich encourages everyone to put in their comments to get a full picture of the issues.
 - Change Management site: http://gis.nwcg.gov/gstop_changerequest.html
 - GSTOP Pub site: <http://www.nwcg.gov/pms/pubs/GSTOP7.pdf>
 - GSTOP GISS Survey available at: http://www.surveymonkey.com/s/GSTOP_Update
- Enterprise Geodatabase Transition Plan - <http://gis.nwcg.gov/> (scroll down to Governance section)

Federal Interagency Geospatial ConOps - Available from the National Alliance for Public Safety GIS Foundation (NAPSG) at:

<http://www.napsfoundation.org/blog/naps-g-blog/113-dhs-releases-geoconops-30-a-naps-g-call-for-input>

http://www.napsfoundation.org/attachments/article/113/DHS_Geospatial_CONOPS_v3.0_8.5x11.pdf

Interra is on contract for the strategic and tactical level for implementation. Already being used at NIC.

Previous Meeting notes:

May Notes – completed the review of these today.

From May notes - Leader for: ACTION ITEM: NEW ISSUE PAPER - Write up Issue Paper for recommending All Risk to NWCG? FEMA? This is on the GIS SG Work Plan. Tom D. pointed out that there are courses that support fire and courses that support all risk. These have to be developed and will take time to develop. Alfie pointed out that this took 5 years to develop this.

ACTION ITEM: TOM G will take the lead on this. Lorri has setup an issue paper format for Tom to start working on – sent this to him in email 8/4/11.

ESRI Conference - insights from those that attended – not a lot of new items on the Public Emergency floor, ArcGIS Beta 10.1 open will be released in January or Feb, ArcGIS Online/Portal discussed, CALFIRE has tested one application, Sacramento Bee Interactive Fire Mapping (<http://www.sacbee.com/2011/07/27/3798480/interactive-map-a-history-of-wildfires.html>) **ACTION ITEM:** Mark to have office check work – Alfie mentioned there might be a problem with how this was implemented.

DHS/HSIP/HIFLD Meeting - observations and presentations - Lorri, Others? Discussed the need to “see” the data before an emergency, when one can get the data, and symbology was a huge issue.

Question to FEMA – HSIP Gold is on the Southern California Catastrophic Earthquake Plan or Cat-Plan being provided as a Google file and being distributed by FEMA – is this OK? Some attributes are stripped, but it is still HSIP Gold data. Once data is given or

viewed within Google Earth, Google owns the data. There is no expectation of privacy. Not only could this have impact the HSIP Gold data, but all of the information contained in the Cat-Plan is designated as FOUO (For Official Use Only) by FEMA. ACTION ITEM: Kris will write this up and work with Joe to get an NGA adjudication.

2011 Meetings – days/times

- August 2, 2011 - 1-3 PM – Symbology Working Meeting – DONE!
- September 6, 2011 – 1-3 PM – **moved to 2 hour meeting & coordination for Face 2 Face.**
- **November 1-3, 2011 – Face 2 Face – Location to be determined – conflict on Oct 25-27.**
- December 6, 2011 - 1-3 PM

Announcements:

CALGIS - in Sacramento Spring 2012 - volunteers welcome

Coastal GIS Class – see John Sandmeyer (jsandmeyer@sandiego.gov) see more at: www.csc.noaa.gov/digitalcoast/training)

Flood Inundation Mapping – see John Sandmeyer (www.csc.noaa.gov/digitalcoast/training)

Working Session - Issue Paper - Symbology - Rich Strazzo

All documents provided to date are on the FTP site at: <ftp://ftp2.fs.fed.us/incoming/r5/FAMSAC/Firescope/>

In the zip file named: FIREScope_GIS_SG_Symbology.zip and DHS_Symbology_Effort.zip

Rich – Numerous efforts underway at this time. The documents are all on the FTP site above. The First Responder Communities of Practice under DHS (<https://communities.firstresponder.gov/web/guest;jsessionid=A9E11A9F8F34FA2BF383EDDC470E1DDF.w4>) They have reviewed symbols indicating in green those generally accepted, yellow those somewhat accepted, etc. recommendations have been made as to which symbols should be maintained. Homeland Security Working Group is the FGDC group working on symbols – more on this at: <http://www.fgdc.gov/HSWG/index.html>

Thoughts:

- Labeling issues discussed and easily drawn symbols (see fire engine). Everyone did not like the fire engine,
- What about photo copying?
- Hand drawing?
- Color vs. Black/White – recommend a letter is inside of the symbol to indicate what this is.
- Different lighting – computer, red lights in vehicle, paper maps,
- Temporal issues –
- Prioritization associated with scale
- Scaling symbols effectively when the map scale changes
- Three phased approach – pre-plan, incident, and post-incident – are these not the same symbols, should they not be using ICS?
- DHS next steps are including NWCG and other efforts – FIREScope GIS needs to be involved.
- Mark Halfner (FIREScope) can help take these forward nationally – **ACTION ITEM** - Lorri – write up brief Issues Paper on what the issues are with this for Tom D. to pass to Task Force for them to assign to Mark. **UPDATE: Done Aug 5, 2011.**

ACTION ITEMS – All - Review the document titled “(NAPSG) Symbology Working Group Meeting Notes April 2011.doc” and provide commentary.

SOFTWARE UPDATES:

FIMT 10 – when will this be ready? What about testing for ArcGIS 10.1? **UPDATE: FIMT 10 is due out August 4, 2011. There are no plans at this time to test under 10.1, but those interested could try the FIMT 10 version – Lorri has offered to do so. Alfie may be interested in testing.**

PFE Color Map and CDF Incident Mapping Tools being ported to 10. Rich is looking for folks to test these under “CALFIRE Tools”. More to come...