

**FIREScope GISS Workgroup Meeting
Conference Call**

May 1, 2012 (Updated 5/17/12 – Version 0.02)

FTP site: <ftp://ftp2.fs.fed.us/incoming/r5/FAMSAC/Firescope/>

FIREScope GIS SG site: <http://www.firescope.org/specialist-groups/gis/specialist-gis.htm>

Attendees: - Chris Ingram (Santa Clara County Fire), Carl Reed (OGC), Chris Castillo (Santa Barbara Fire), Mark Rosenberg (CAL FIRE), Rich Strazzo (CAL FIRE), Lorri Peltz-Lewis (USFS), Dave Donnelly, Tom Gikas (Los Angeles City), Dave Donley (CAL FIRE),

Carl Reed, Open Geospatial Consortium, Chief Technology Officer – see slide deck, has been with OGC for 10 years. OGC is very dynamic, standards development, GeoWeb OGC Standards – WMS, WFS, KML, etc. Carl presented on the sensor network discovery and tasking assets, USFS Fire Web Service, etc. Recent standards activities – GeoSMS many groups picking this up and providing to first responders, Augmented Reality Markup Language (ARML) part of OGC KML, Study on 10,000 sensors for each human being on the planet – how do you connect these?

- Q - What about integration of Photosynth technologies? Microsoft difficulties, API – not using these now.
- Q – Grant activities to support OGC efforts? From homeland security or other? OGC has a Public Safety group that is supported by DHS. There may be granting opportunities out there – **ACTION:** Lorri will send an email request to Carl.
- Q – How do we deal with the numerous presentations and eye-popping demos done by contractors to ensure we don't stove pipe ourselves again? Procurement perspective - see "Final Functional Design Specifications Document California Minimum Essential Datasets (MEDS)" at http://www.cio.ca.gov/wiki/GetFile.aspx?File=GIS/MEDS/MEDS%20Phase%20II%20Project%20Management%20Plan_v7_Jan4_2010.pdf in California has numerous OGC requirements in it. WMS OGC – specify which version, implementation passes OGC compliance testing. Mandatory standards pass OGC analysis. Compliance testing. OGC provide the framework – self testing. Vendor can do the self-testing – OCG staff will validate and provide a certificate/letter showing they have passed. Continued compliance and updating to newer standards by vendors. How is versioning handled? Remember this is a two way street – providers must provide data in OGC compliant standards as well!
- Q – What about the Disaster and Emergency Management DWG and fire involvement – Carl would love to have NWCG involved in this effort.

Discussion – issue paper, start with something simple, OGC standards, need to be system independent, where do we go from here, how do we educate management, developers, and data providers, etc **ACTION:** Open standards write up – Tom Gikas

NEXT MEETING – Tom presentation on 30 min – All Risk Open Standards LA County.

Task Group feedback on NICS/Ventura Interra – Tom – this was a lunch time presentation – may not have any recommendations from this. We should be system/software independent.

Accept previous meeting notes – Motion to accept and accepted.

GSTOP NWCG call – Kathie Hansen directed the teams to get the draft out, collect comments and feedback up to August 31, change requests

GISS Intermediate Class close out – Lorri talked about the number of students attending (in person and web), evaluations were overall very good – even from the web students. These were recorded but are very large – Lorri is looking for a website to have these staged at. Chris I felt the class was very good – would like to see the group exercise more formatted. Mark R also felt the overall format was good, but the group exercise needed to have more time. Rich felt that there was need to get the Data Driven Pages running and everyone needed to do this exercise at the cost of not having a full group exercise. The DDP took longer than expected – we could make the class longer to support this.

Getting Called Out on Incidents – how does one get called out to an incident as a trainee? Is this just networking? In many cases yes – reaching out and contacting the folks that are already named. What about providing a list of the students that have attended the last two years of GISS and Intermediate training? Discussion – how teams are ordered, issues with getting called out, how to network, etc. **ACTION:** Lorri will get out the lists from 2011 and 2012 to the GISS contacts in the state.

Status Hard Drives – Lorri reported that the hard drives are being cut, data updates were closed out on Friday April 27th. A USFS hard drive was delivered to CAL FIRE on Monday April 30th. CAL FIRE and USFS are now cutting the hard drives for everyone that has returned hard drives. The goal is to have these out to the GISS by May 15th.

NWCG GISS Pre-Season Webinar – this will be held on May 2 (tomorrow) – Lorri sent out another notification to everyone.

Issue Papers – Still a work in progress:

All Hazards – Lorri & Kris will be working on this – no progress over the past month

Symbology – Lorri will be drafting this up

OGC – Tom Gikas will start the draft on this. Lorri provided issue paper format to Tom.

NOAA – class update – John S. – hold for next time.

Next meeting...

2012 Meetings – (proposed)

- June 5, 2012 – 1-3 PM – Mark Rosenberg leading, Lorri will participate as much as possible
- July 3, 2012 – 1-3 PM
- August 7, 2012 – 1-3 PM
- September 4, 2012
- October 2, 2012 – or Face 2 Face?
- November 6, 2012
- December 4, 2012