Digital Submittal Standards Subcommittee of SDRGC Notes on Meeting of 3/14/2007

The subcommittee met at SanGIS. The following notes include items of discussion, conclusions made (if any), and work to do next meeting.

In terms of scope of the subcommittee, it was determined that the goal would be to develop a standard for the submittal of digital files of data pertinent to structural preplan maps. The submittal of survey, land base and public improvement data that would be appropriate to populate a full-featured municipal and county GIS needs to be dealt with at a later date.

Much discussion was devoted to identifying where in the development review process could digital data for preplans be acquired from developers. It was generally agreed that it was important that fire staff had location information prior to any activity on a site, and that it was also important to have an accurate of a site after completion of construction. In somewhat logical order, those acquisition points included:

- 'tentative map stage';
- 'final map stage';
- 'grading and/or building permit stage';
- 'as-built stage'.

Also discussed was San Marcos' new condition of digital data submission prior to project approval.

As we discussed the pros and cons of each of these points, it became apparent that many of us were unsure of the exact progression of the review process within our own agencies, and also that there could be a lot of differences in processing between agencies. Issues such as the process and timing of address and apn assignment were brought up, which wandered over to how the various CAD entities received updates of addressing from jurisdictions.

Some miscellaneous items discussed:

- Preplans will not necessarily be in coordinate space, which is ok because they most likely will be used as graphic files linked to icons or drop-down lists on the CAD and/or MDCs.
- Some agencies were discussing the future possibility of tracking firefighters in buildings using RFID tags.
- Public school site development is controlled by the state, which will require getting developers who work with the state to cooperate with this effort.
- North County Dispatch will host the North Zone database, after the end of the grant. This
 raises questions about how Lynx will continue to maintain the database with their 'MURF'
 procedure. I either got this wrong, or somebody needs to explain it to me!
- In a discussion of where Lynx had moved SanGIS parcels to fit the AirPhoto USA image, it
 was mentioned that an area in Vista was adjusted.

The homework to be completed before the next meeting was to examine each agency's development review cycle and see which of the acquisition points above were effective in getting a useful record of a development for FD use.

The next meeting will be held at the County complex on Ruffin Rd, DPW Conference Room 2 at the COC Annex (5201 Ruffin Road, Suite D), on April 12th from 1:30 – 3:30.