

San Diego Regional GIS Council Meeting Minutes April, 2006

1. Welcome and Introductions

Tom McDowell welcomed everyone to the meeting. See Attachment #1 for list of attendees.

2. GEONEWS

a) CGIA Update – Steve Kunkel

The San Diego region won three out of the five CGIA awards at the CalGIS conference. Tom McDowell won the Chairman's Award! SANDAG and SDSU were also award recipients.

It is time for CGIA officer elections. Please contact Matt Brown if you would like to nominate anyone.

Through a USGS cap grant, the State GIS Council is developing a geospatial data framework plan. There are seven themes for statewide datasets; they are currently developing supplemental themes.

b) CalGIS Conference – Tom McDowell

Overall, it was a good conference, attendance was up, and the keynote speaker, Gene Trobia, the Arizona State Cartographer, was very good.

The Arizona Geographic Information Council created a booklet Called "Mapping Arizona." The San Diego region could develop such a booklet to promote GIS. This booklet can be viewed/downloaded at http://agic.az.gov/docs/Mapping_Arizona_2005.pdf

Imagery for the Nation is a project, currently in the funding stage, with the goal of improving coordination of imagery acquisition for governmental agencies. It proposes three imagery projects with varying resolutions. More information can be found at <http://www.nsgic.org/hottopics/imageryofnation.cfm>

The federally produced National Hydrography Dataset is and excellent dataset, and will be talked about at a future meeting.

CalGIS will be in Oakland next year.

c) Update on Imagery Projects – Lisa Lubeley (via email after the meeting) and Tom McDowell

The City of San Diego received LIDAR products and are currently evaluating the LIDAR surface and validating it against known survey points to determine accuracy. They expect to have a determination by end of next week.

The City is waiting on delivery of final ortho tiles (~3000). There were some issues with the orthorectification processing software that are being resolved. They expect to have all ortho tiles by early May.

The City of SD is still working with USGS to establish a partnership for placing the imagery in the public domain and making it available for download from the internet (USGS National Map Site).

South Bay's project has been done for a while now. They expect 2-foot contours to be delivered in a month or so.

d) Mesa College Update on the GIS Curriculum Project – Eileen Goff

Eileen provided background on the project and then updated the SDRGC on the status of the project. It is a NFS grant to (1) develop a curriculum (DACUM) for GIS and link it from high schools, to Mesa College to San Diego State University; and (2) rewrite Mesa's GIS curriculum.

The DACUM for GIS Technician duties and tasks is complete. They are now rewriting Mesa's curriculum and working with local high schools to use GIS in the classroom.

3. DFIRM Subcommittee Report – Lisa Stapleton

The Digital Flood Insurance Rate Map (DFIRM) subcommittee met earlier this year. The subcommittee is awaiting a list of local data needs from HDR. HDR is the local consultant on this project. This project will begin around August of this year. The County of San Diego will be taking the lead on this but our Council can still take an active part in coordinating all of the local agencies' input on this project. If enough local pressure is made, there is a chance that we can see updates made to the floodplain data. This will all depend on FEMA funding.

4. ESRI UC Host Committee Booth – Tom McDowell

This booth typically receives a lot of traffic from conference goers during the Map Gallery Opening Reception, and not much other activity the rest of the conference. It was suggested and agreed upon to staff the booth with local GIS users only on Monday night and with local GIS students on Tuesday at lunch. Some one will need to check the booth daily and re-stock transit schedules and other brochures. Harry Johnson has agreed to coordinate this effort and will send out a sign-up sheet to get volunteers. Everyone agreed that the basic layout of the booth could remain the same as last year.

Start thinking about maps you can contribute to the Host Booth. They do not have to be anything fancy, just the projects you are working on.

It was suggested to have a geography bee, similar to the one at this year's CalGIS Conference, during the Tuesday lunch meeting. Lisa Stapleton and Dawn Martin volunteered to coordinate this. This is dependent on SoCal URISA's approval, since URISA sponsors the meeting.

5. Joint Regional IT Managers and SDRGC Meeting – Matt Brown, Kurt Kroninger

GIS topics frequently come up during the IT Manager Meeting, and Matt and Kurt thought it might be useful to get the two groups together. After discussing the logistics of both groups, it was decided to:

1. Begin cross communication between the groups – exchange meeting minutes, put items on the respective agendas to discuss meeting highlights of the other group's meeting, etc.
2. At the May or July IT Managers Meeting Tom (or another SDRGC member) will make a presentation on the SDRGC activities.
3. Have joint meeting at the IT Managers September meeting, if the two groups feel that this will be productive. At this meeting, we could talk about a joint project or about a similar issue from our different perspectives (for example: wireless connectivity for field staff from the GIS view and the IT Managers view).

6. GIS Endeavors – Tom McDowell

Reports on agency projects were tabled until the next meeting.

7. SanGIS Data Download – Lisa Stapleton

Lisa demonstrated the new SanGIS data download site. This was developed in response to SanGIS's decision to discontinue licensing its data, and to place the data in the public domain. Anyone can

download the data by creating an account (username and password) at <http://www.sangis.org> and click on "GIS Data."

8. San Diego County Emergency Response Project – Dan Hildebrand

There is a project underway to create a consistent fire/emergency response map (often called the run-book or run-cards) for the North County. It is funded through a \$450,000 grant, and Lynx Technologies is the consultant. There is a meeting planned for April 25 in Oceanside, contact Dan for more information. This effort is growing rapidly.

A major issue to come out of this project is how to handle data edits/changes, especially changes to the parcel layer. This will be added to the next SDRGC agenda.

ATTACHMENT 1

Attendees at the October 12, 2005 San Diego Regional GIS Council meeting:

Name	Agency	Email Address
Kent, Barbara	Caltrans	barbara.j.kent@dot.ca.gov
von Schlieder, Karl	City of Carlsbad	kvons@ci.carlsbad.ca.us
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Hildebrand, Dan	City of Escondido	dhildebrand@escondido.org
O'Grady, Glenn	City of Poway	gogrady@ci.poway.ca.us
Kuna, Mettja	City of San Marcos	mkuna@san-marcos.net
Lindsey, David	County of San Diego	david.lindsay@sdcounty.ca.gov
Carnevale, Sue	San Diego Association of Governments	sca@sandag.org
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Stapleton, Lisa	SanGIS	lstapleton@sangis.org
Preciado, Guillermo	Santa Fe Irrigation District	memo@sfid-h2o.org
Silva, George	Sweetwater Authority	gsilva@sweetwater.org
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Interested Parties		
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Bradshaw, Brian	GeoVisual Solutions	bkb@geovisualsolutions.com