

**San Diego Regional GIS Council  
Meeting Minutes  
April 11, 2007**

**1. Welcome and Introductions**

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

**2. GEONEWS**

A) CGIA Update – Tom McDowell

George White is the new executive director of CGIA. Martha Rogers is the new treasurer; she took over for Steve Kunkel, whose term ended. CGIA is looking for new board members. Board members represent nine sectors in the GIS industry and serve a two year term. For more information please visit [www.cgia.org](http://www.cgia.org). The next CGIA meeting is May 15. The meetings are usually teleconferences and all GIS professionals are welcome to attend. Contact a CGIA Board member if you want to dial in.

B) Digital Submittal Subgroup – Karl von Schlieder

SDRGC members lending their expertise to the North Zone Fire Mapping project in order to develop digital submittal standards for pre-plans. This includes information on facility entrance/exit, structure, and hazardous materials. Fire marshals, planning departments, and engineering departments have the power to enforce the digital submittal requirements. Karl von Schlieder is heading up the group and minutes will be posted to the SDRGC web site.

A statewide fire code is being developed by fire marshals. July 1 is the last day to submit suggestions.

C) ArcSDE/ArcGIS Server Subgroup –John Hofmockel

The group met in December and February, the next meeting date is to be determined. This is a diverse group. Topics and discussions are based on the organizations' software (Oracle, SQL server, etc.). Chula Vista and Escondido both have ArcGIS Server test sites. Encinitas installed it last week.

D) Imagery Update – David Lindsay

Dave, Tom, and Sue Carnevale revised the Imagery Acquisition Guidelines. About three-quarters of the sections were updated. The revisions are currently being reviewed by the committee.

AirphotoUSA flew the region last month. The 1-foot countywide product will be available July or August of this year. Intermaps' DTM will be used for rectification. AirphotoUSA is possibly interested in doing a regional partnership.

Pinnacle Mapping might be testing their DiMAC camera over our region. This is a new digital camera that has some advantages over other cameras and may bring down the cost of future digital image acquisitions.

The USGS might be able to provide up to 50% reimbursement of the cost of a new San Diego imagery acquisition project during the next federal fiscal year.

A side note: SanGIS purchased Eagle Aerial's November 2006, 1.5-ft product. Updates will be 1-foot. Anyone can purchase a subset of this imagery through SanGIS; it is a 3-year contract, \$2700-3900 annually with five concurrent licenses. Contact Andrew Abouna for details.

E) SanGIS BPR Update – Andrew Abouna

The consultant-run workshop for the SanGIS BPR will be held in early June. The workshop will review internal processes, data delivery processes, and the SanGIS mission.

F) Homeland Security Roundtable – Paul Hardwick

Paul would like to schedule a four-hour meeting of GIS managers on May 21 or 22 at SDSU. The roundtable would include a tour of the Viz Lab on campus, an overview of the Regional Strategic Technology Plan, and his vision for homeland security GIS. He'd like input from the community on what will work and won't work regarding GIS, homeland security, and their agency.

G) GIS Timeline – Tom McDowell

The GIS Timeline is posted on the SDRGC web site [http://www.sdrgc.org/docs/Four\\_Decades.pdf](http://www.sdrgc.org/docs/Four_Decades.pdf). Please review and give additions to Harry Johnson at [hjohnson@geography.sdsu.edu](mailto:hjohnson@geography.sdsu.edu).

**3. CalGIS Conference Summary – Tom McDowell and Other Attendees**

Several SDRGC members attended the CalGIS Conference that was held April 4-6 in Oakland. Attendance seemed to be up this year from last year. Hot topics at the conference were Google Earth, open source programs, the LUCA (or Local Update of Census Addresses) program from the U.S. Census Bureau, and the concept of the "neo geographer." CalGIS 2008 will be in Modesto.

**4. ESRI User Conference & Host Booth – SDRGC Board**

Once again the SDRGC will sponsor the San Diego Host Booth at the ESRI User Conference. Students will help staff the booth during the Map Gallery Opening Reception on Monday night and at Tuesday lunch. We also need volunteers from SDRGC to be at the booth on Monday night. The booth will display posters for the San Diego Geoshowcase and "everyday" posters from SDRGC member agencies. Harry Johnson will coordinate volunteers and the posters. He will email detailed information to the group.

In addition to the posters, we are also requesting that public agencies submit screen captures of inter/intranet applications, with one or two explanatory sentences. These will be used on the graphics panels of the Host Booth "tower."

The Regional GIS Groups Meeting at the ESRI UC will be Tuesday, June 19, noontime, room 27 A-B. The SD Geoshowcase winners will be announced at this meeting.

**5. National Hydrography Dataset (NHD) – Paul Hardwick**

Regional training was held at the Caltrans district office building earlier this year. The overall opinion of the NHD is that it is a good tool, but it has problems. For example, all east/west trending streams intersect the California Aqueduct and incorrectly distribute water flow.

Therefore, the San Diego region needs an NHD maintenance plan to perform such things as adding streams, deleting streams, validating flows, checking stream classifications, verifying streams names, and changing the tracking document and metadata. One suggestion is to have jurisdictions edit their own area and forward the updates to a regional group which would then consolidate and forward the data to USGS.

#### **6. GIS Curriculum Update – Eileen Goff**

Based on input from the region's GIS professionals, Mesa College has developed two new GIS courses which have been added to the curriculum. Additionally, "Skills Certificates" will be offered in specific GIS classes. Mesa College is requesting input to determine what types of certificates are valuable to employers. The SDRGC, Mesa's GIS Advisory Committee, can assist by providing direction as to the types and content of Skills Certificates that would be useful to the GIS community. Please provide your suggestions to Eileen at [egoff@geomorphis.com](mailto:egoff@geomorphis.com).

#### **7. Other**

Eileen Goff – GeomorphIS is offering Intro to ArcGIS I on May 2-3 at a cost of \$350. Please contact Eileen for more details.

Dave Toney – Dave is now the GIS Manager for Marine Corps Installations West.

Notes from the March 19-22 ESRI Developer's Summit can be found on at [www.esri.com](http://www.esri.com).

Next Meeting – July 11. Please send agenda items to Paul. Please let Paul know if you can host the next meeting [phardwick@foundation.sdsu.edu](mailto:phardwick@foundation.sdsu.edu).

## Attachment 1

### Attendees at the April 11, 2007 San Diego Regional GIS Council meeting:

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<b>Name</b>	<b>Agency</b>	<b>Email Address</b>
Kent, Barbara	Caltrans	barbara.j.kent@dot.ca.gov
Landrum, Pat	Caltrans	pat.landrum@dot.ca.gov
Pastor, Bruce	Caltrans	bruce.pastor@dot.ca.gov
Hardwick, Paul	Center for Homeland Security	phardwick@foundation.sdsu.edu
Welty, Bob	Center for Homeland Security	bwelty@foundation.sdsu.edu
von Schlieder, Karl	City of Carlsbad	kvons@ci.carlsbad.ca.us
McDowell, Tom	City of Chula Vista	tmcdowell@ci.chula-vista.ca.us
Fait, Peter	City of Coronado	pfait@coronado.ca.us
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Ramos, Desiree	County of San Diego	desiree.ramos@sdcounty.ca.gov
Smart, Anika-Aduesa	Metropolitan Transit District	anika.smart@sdmts.com
Kuhns, Lee	North County Transit District	lkuhns@nctd.org
Singer, Edward	North County Transit District	esinger@nctd.org
Chung, Grace	San Diego Association of Governments	cchu@sandag.org
Hofmockel, John	San Diego Association of Governments	jho@sandag.org
Kunkel, Steve	San Diego Association of Governments	sku@sandag.org
Woodhouse, Sandy	San Diego County Assessor	sandy.woodhouse@sdcounty.ca.gov
Brown, Mathew	San Diego County Water Authority	mbrown@sdcwa.org
Johnson, Harry	San Diego State University	hjohnson@geography.sdsu.edu
Abouna, Andrew	SanGIS	aabouna@sangis.org
Hughes, Tracey	UC San Diego	t2hughes@ucsd.edu
Toney, David	USMC Camp Pendelton	david.toney@usmc.mil
<b>Interested Parties</b>		
Craig, Tim	ESRI	tcraig@esri.com

Goff, Eileen	GeomorphIS	egoff@geomorphis.com
Rodgers, Martha	GeomorphIS	mrodgers@geomorphis.com
Cook, Tom	Project Design Consultants	tomc@projectdesign.com
Querques, Laurie	The Onyx Group	laurie@onyxgroup.com