San Diego Regional GIS Council
Meeting Minutes
October 12, 2005

1. **Welcome and Introductions**
    Paul Hardwick welcomed everyone to the meeting. See Attachment #1 for list of attendees.

2. **GEONEWS**
    a) <u>CGIA & California GIS Council Updates – Steve Kunkel</u>
        CGIA is accomplishing their 2005-2006 strategic initiatives. The redesigned and updated Web site (#1 on the list) is now up and running. http://www.cgia.org

        The California Attorney General's office released its opinion on parcel boundary map data concerning the California Public Records Act. The opinion can be found at http://ag.ca.gov/opinions/published/04-1105.pdf.

        The next California GIS Council meeting is October 19 in Sacramento. Matt Brown will be calling-in for the SDRGC.

    b) Geodatabase Subcommittee – Paul Hardwick
        SANDAG presented their migration to Geodatabase at the September meeting. In order to make the subject matter of these and other subcommittee meetings available to a broader audience, It was suggested that minutes of these meetings be posted on the SDRGC Web site. The next Geodatabase meeting will focus on layers and standards.

        The SDE Subcommittee, chaired by John Hofmockel, meets after the Geodatabase Subcommittee. The SDE Subcommittee is a support group to provide tips, tricks, and lessons learned to agencies that are or have implemented SDE as an enterprise solution for their GIS. You do not have to attend the Geodatabase meeting in order to attend the SDE meeting.

    c) GIS Management Subcommittee – Paul Hardwick
        There has not been a meeting recently due to the retirement of Bob Canepa, who was the chairperson of this subcommittee. Matt Brown is interested in becoming chairperson.

        Paul Hardwick suggested that this group conduct the regional GIS survey this winter. The regional GIS survey is conducted every 4-5 years and provides information about the level and efforts of GIS at public agencies. They need help in updating the questions from past surveys. Please email Paul pha@sandag.org if you are interested in helping with the survey.

    d) GIS Certificate Program – John Johnson
        John distributed the DACUM Research Chart for GIS Technician. He will keep the SDRGC updated on progress with the GIS Certificate Program.

e) Imagery Projects Update

Neither Tom McDowell or Lisa Lubeley were in attendance to report on their projects. Sue Carnevale said the City of San Diego had received their pilot imagery, but not all other participating agencies have received their pilot imagery.

f) Email List – Harry Johnson

Harry asked if the group is in favor of SDSU hosting an SDRGC email list serve similar to the SDGIS list serve. The overwhelming opinion was "yes." Harry will check into getting the list serve set up.

3. **SDRGC Elections – Barbara Kent**

Elections for the four SDRGC officers will be held January 2006. The positions are: Chairperson, Vice chairperson, Secretary, and Webmaster. Descriptions and responsibilities for these positions are in the Council Carter http://www.sdrgc.org/docs/SDRGCS_charter.pdf.

The election process will be conducted by email:

- Please email Barbara nominations for the positions no later than December 28, 2005. barbara.j.kent@dot.ca.gov
- Nominees will be contacted to verify that they indeed want to be placed on the ballot.
- Nominees will be announced at the January meeting.
- Votes (only one vote per member organization) will be received via email by Barbara.

A suggestion was made to add another officer to the council, a SANDAG representative. The reasoning for this new position is because SANDAG is the convening organization, coordinates the meetings, and hosts the Web site; therefore, the SDRGC should always have a SANDAG staff person as one of the SDRGC officers. This will help to maintain continuity in the coordination of the Council.

One argument made against this is that a SANDAG staff member could then not hold any other officer position because the Charter states that "only one officer per voting organization is allowed." This will be discussed further at the January meeting.

The possibility of staggering elections was also raised – for example, two officers would be elected every other year, so that not all four officers are elected in one election.

4. **Discussion on Vendor Presentations at SDRGC – Paul Hardwick**

The current guidelines for vendor presentations are that three or more vendors need to be invited to speak on a topic so that there is not the impression that there is a preferred vendor for any given application. The council has been asked if these guidelines should be changed. Many of the people who are asking the question were not in attendance and the subject was held over to the next meeting.

5. **Integration of Remote Sensing and GIS – SDSU and City of San Diego**

Presenters included Alan Walters (Agricast), Pete Coulter (SDSU Geography Department), Eddie Villavicncio (City of San Diego Fire Department), and Dan Carney (City of San Diego Water Department). The team above described various projects and studies that used remotely sensed imagery to identify urban irrigated landscapes and impervious surfaces, map vegetation fuel loads in urban canyons, assist with habitat monitoring (identifying new trails, edge affects, invasive plants, etc), and changed detection. The purpose of this presentation was to highlight

the various uses of remotely sensed imagery, not just as a visual base map, but as a tool to create GIS layers that can be used by jurisdictions for multiple projects.

SDSU has worked with many jurisdictions on these and other pilot projects. Through these pilot projects they have figured out what does and does not work. Much of this experience can now be put into practice in the San Diego region. If you would like the final reports from any of the studies presented, please contact Sue Carnevale at sca@sandag.org.

The Geography Department at San Diego State University is interested in continuing research related to the application of remotely sensed imagery for mapping and monitoring land cover and habitat in San Diego County. If you are interested in working with the Geography Department to further explore the utility of imagery for your application(s), contact Pete Coulter at lcoulter@geography.sdsu.edu or (619) 594-6973.

6. **Other**

Dave Lindsay has been hired to replace Bob Canepa as the GIS Manager for the County of San Diego.

Our next meeting is January 11, 2006 at the Airport Authority.

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
Barto, Wendy	City of Encinitas	wbarto@ci.encinitas.ca.us
Kay, Jennifer	City of Escondido	jenkay@gmail.com
Carey, Talli	City of Oceanside	tcarey@ci.oceanside.ca.us
Burr-Rosenthal, Kyrsten	City of San Diego	krosenthal@sandiego.gov
Carney, Dan	City of San Diego	dcarney@sandiego.gov
Villavicencio, Eddie	City of San Diego Fire and Rescue	evillavicencio@sandiego.gov
Batchelor, Jason	County of San Diego	jason.batchelor@sdcounty.ca.gov
Carnevale, Sue	San Diego Association of Governments	sca@sandag.org
Hardwick, Paul	San Diego Association of Governments	pha@sandag.org
Kunkel, Steve	San Diego Association of Governments	sku@sandag.org
Dow, David	San Diego County Water Authority	ddow@sdcwa.org
Johnson, John	San Diego Mesa College	jjohnson@sdccd.edu
Hollarn, Garret	San Diego Regional Airport Authority	ghollarn@san.org
Lias, Juan	San Diego Regional Airport Authority	jliase@san.org
Coulter, Pete	San Diego State University	lcoulter@geography.sdsu.edu
Johnson, Harry	San Diego State University	hjohnson@geography.sdsu.edu
Stapleton, Lisa	SanGIS	lstapleton@sangis.org
Silva, George	Sweetwater Authority	gsilva@sweetwater.org
Garcia, Patricia	Valley Center Municipal Water District	trish@vcmwd.org
Hodgkiss, Brett	Vista Irrigation District	bhodgkiss@vid-h2o.org
Miles, Ross	Vista Irrigation District	rmiles@vid-h2o.org
Interested Parties		
Walters, Allen	Agricast	walters@agricast.com
Craig, Tim	ESRI	tcraig@esri.com
Goff, Eileen	GeomorphIS	egoff@geomorphis.com
Baron, Kurtis	WEST Consultants, Inc.	kbaron@westconsultants.com