San Diego Regional GIS Council Meeting Minutes April 8, 2009

1. Welcome and Introductions

Barbara Kent welcomed everyone to the meeting. See attachment 1 for a list of attendees.

2. GEONEWS

A. CGIA/CalGIS Update – Paul Hardwick (via conference call from Sacramento)

Paul Hardwick gave an update on CGIA and the California GIS Council. The power point presentation will be available on the SDRGC website at www.sdrgc.com. If you have any questions or comments, contact Paul at phardwick@foundation.sdsu.edu. Some pertinent information that may be of interest to SDRGC members is listed below:

- State GIO (Geographic Information Officer) has been created and filled by Mike Byrne (who is also currently serving as the Chair of the CalGIS Council).
- CGIA Nominations for Board positions in all sectors will soon be open.
- The Data Framework Plan, Strategic Plan, etc. are all available on CGIA's website.
- Coastline elevations LiDAR is being collected along the California coastline $\frac{1}{2}$ kilometer onshore and 1 kilometer off-shore. It might be a possibility to have more of our county covered by these flights. Paul will continue to find out information.
- Census 15,000 people are being recruited in California for canvassing.
- NGA 133 Cities initiative. NGA will fly 1 ft. resolution imagery for major cities in California every 2-3 years. San Diego is on the list. Their schedule is unknown when. In a separate project NGA is contracting a flight that will capture the western half of San Diego and communities south of the border down to Rosarito. Currently, not much information is known about the project. Paul will gather more information.
- AB255 Blurring of Imagery. This is a bill that SDRGC members should review. It will be posted to the SDRGC website, or you can locate it yourself on-line. Paul suggested that the SDRGC write a letter in opposition to the bill. Please review the bill and provide your comments (for or against) to Paul by April 22, 2009.
- CalGIS Council Mike Byrne will be stepping down as the Chair, since he is now the State's GIO. The CalGIS Council will need a new Chair.
- The GIO structure that was recommended to the Governor consisted of 11 positions only the GIO position was filled.
- The SDRGC should help to make the GIO's role a viable office for local and regional agencies.
- The SDRGC should act quickly in order to be considered for grant funding (which could help with Council operating costs). To accept grant money SDRGC will need to reorganize. Two models that have been used in California are a non-profit (this was explored earlier by SDRGC and the conclusion was that it was not a viable option) or under a Council of Governments.
- Plan is to have a Steering Committee of state agency GIOs that will report to the State GIO.
- Plan is to put GIS Policies and standards in a State Administrative Manual (SAM) and to include GIS organizational policy in the Governor's Reorganization Plan.

- Stimulus money is going to agencies such as BLM, USGS, and USDA to build GIS layers. SDRGC can benefit from layers being created if we can coordinate quickly.

B. SanGIS Update – Brad Lind

Brad Lind has recently been appointed the interim SANGIS Director and has been in the position in a part-time capacity for approximately 4-5 weeks. He also works as a Program Manager at San Diego Data Processing.

SANGIS is currently updating the LOT layer. Approximately 85% of the City's downtown area is mapped, and 50% is mapped in some other areas of San Diego. The goal is to expand LOT mapping to all areas of the County.

SANGIS is in the process of updating their editing environment (i.e. new hardware and software). The agency is also exploring the possibility of using ESRI's Cadastral Editor. SANGIS's next Technical Advisory Board meeting is tomorrow (April 9) at 10:30 a.m. You can contact Brad Lind for more information at blind@sangis.org.

C. SANDAG Update – Tim Southerland

SANDAG recently hired Steve Hossack as a GIS Senior Analyst. Steve has a lot of experience developing common datasets for regional activities.

The MOU that SANDAG developed with the City and the County (re: becoming the public-facing SANGIS data disseminator) is currently under review.

SANDAG is also working on Series 12 forecast data – which will be completed in February 2010.

3. City of Oceanside Water Utilities Department - Talli Carey, GISP

Talli Carey, GIS Manager and Robert Gutierrez, Senior Utility Worker, gave a presentation on their GIS Program.

The Water Utilities Department currently uses GBA Master Series (v. 6.75) on SQL Server 2005 integrated with Spatial Wave's Mapplet.NET web application for asset inventory and work order management. The Mapplet application links directly to SDE for the water and sewer data as well as parcel data and orthophotography. They also use Field Mapplet applications to track hydrant flushing and valve turning, and USA (Underground Service Alert) 'Call Before You Dig' tickets are integrated as well (information in the email ticket is parsed out into the correct fields and tabs of Field Mapplet).

Oceanside has its own WIFI network currently throughout 75% of the City. Benefits: By integrating GBA and Mapplet, work orders can be tied directly to assets on the GIS map; Water and Wastewater staff are able to redline changes directly to the GIS staff from the field; pictures and documents can be linked to work orders; much better tracking; information is now being shared; updates are immediate; 'paper' is gradually being cut out.

The rest of Oceanside city staff can view an ArcIMS application showing parcel information.

4. SANDAG Web Mapping Services – Grace Chung

Grace Chung from SANDAG demonstrated 2 different ways of accessing SANDAG data via web mapping services.

If you are an ESRI user using ArcGIS 9.2 or higher, you can go to the SANDAG website at www.sandag.org, navigate to the 'Maps and GIS' section and click on Web Mapping Services. From here, you can download the SANDAG_GIS_DataViewer to your local drive and open it in ArcMap.

SANDAG data can be viewed and identified, you can add your own data, and you can print maps. You can not change the symbology of SANDAG's layers, and the Layer Properties has been limited to the General tab, which gives general information about the layer.

If you are a non-ESRI user (open source), you can follow the same steps as above, however, you would choose the 'Get Capabilities Document' link to find the URL that will allow you to get access to the SANDAG data through a WMS connection.

5. San Diego Host Booth at ESRI Conference – Barbara Kent (for Harry Johnson) The ESRI Conference will be the week of July 13-17, 2009.

Agencies are encouraged to enter maps into the San Diego Geo-Showcase (hosted by URISA) <u>and</u> the ESRI Map Gallery. You can enter the same map in both. The deadline to enter a map into the ESRI Map Gallery is currently June 8, 2009. Go to ESRI's website at <u>www.esri.com</u> for more information and to register your entries.

The San Diego GIS Timeline will be updated and displayed at the San Diego Host Booth. The current GIS Timeline will be posted on the SDRGC web site for review. If your agency has had any significant updates regarding GIS data, technology, applications or services – please email them to Barbara Kent (barbara.j.kent@dot.ca.gov) by April 24, 2009.

There will be a URISA-hosted meeting on Tuesday, July 14 at the User Conference. Geo-showcase winners will be announced at this meeting.

6. Other: HAZUS User Group – Bruce Ferguson

HAZUS is FEMA's software program used to model and assess damage from earthquakes, floods, etc. Bruce Ferguson is heading up a HAZUS User Group. If you are interested in joining or would like more information, you can contact Bruce at Bruce.Ferguson@Nolte.com or at 858-385-2105.

7. The next SDRGC meeting will be held on July 8, 2009, the week before the ESRI Conference. Agenda is forthcoming. Location will be determined.

January 2009 SDRGC Meeting - Attachment 1

Name	Agency	Email Address
Caldwell, Richard	City of Vista	Rcaldwell@cityofvista.com
Baron, Kurt	West Consultants	kbaron@westconsultants.com
Borowski, Robert	Vista	rborowsi@cityofvista.com
Carey, Talli	Oceanside	tcarey@ci.oceanside.ca.us
Chung, Grace	SANDAG	cchu@sandag.org
Craig, Tim	ESRI	tcraig@esri.com
Ferguson, Bruce	Nolte Associates	bruce.ferguson@nolte.com
Flynn, Wendy	Encinitas	wflynn@cityofencinitas.org
Garcia, Tricia	Valley Center MWD	trish@vcmwd.org
Garrison, Clint	San Diego County Water Authority	cgarrison@sdcwa.org
Hardwick, Paul (via phone)	SDSU Research Foundation	phardwick@foundation.sdsu.edu
Hildebrand, Dan	Escondido	Dhildebrand@escondido.org
Hughes, Tracey	UCSD	t2hughes@ucsd.edu
Jessie, Frank	SanGIS	fjessie@sangis.org
Kent, Barbara	Caltrans	barbara.j.kent@dot.ca.gov
Lind, Brad	SDDPC/SanGIS	blind@sdppc.org
Sutherland, Tim	SANDAG	tsu@sandag.org
Woodhouse, Sandy	Woodhouse Consulting	woodhouse.consulting@cox.net