

SDRGC Meeting Minutes – January 9, 2013

1. INTRODUCTIONS

Welcome by Bob Blackwelder, acting SDRGC President. Steve Hossack has left SANDAG and therefore stepped down from the SDRGC board. The Vice-President position is now open if someone would like to volunteer to join the board for the remainder of the term. Volunteers must be from a public agency.

For a list of attendees, please see attachment. This meeting was hosted by Brad Lind at the County Operations Center. A special thanks to Brad for providing a place for us to meet.

2. GEONEWS

CA GIS UPDATE – Robert Shanaberger

- Scott Gregory, California's Geographic Information Officer, held a Google Hangout presentation on GIS Day and is available to view on [YouTube](#)
- The State of California [GeoPortal](#) is set to launch this January and aims to enable government, business and the public find geo information within a few clicks.
 - It will operate based on a “federated search” and catalog state, city, county, federal, tribal and nonprofit data.
- The California Protected Areas Database ([CPAD](#)) grant was awarded to GreenInfo in September to support improvement of CPAD through mid 2014. CPAD contains data about lands that are permanently protected for open space purposes by public agencies or non-profit organizations.

USGS - Brief update by Pat Landrum on Drew Decker's behalf

- The 2012 aerial imagery is available through SanGIS. The imagery is 1' in the urban areas and 1 ½' resolution for the rest of the county.
- The 2012 NAIP imagery has been completed in 3 band natural color and is available for download from the Natural Resources Conservation Service ([NRCS](#))
- The new Interagency Elevation Inventory showing high resolution elevation and bathymetric data USGS is available at www.csc.noaa.gov/inventory/#. If you know of additional datasets that could be included in the inventory work with Drew Decker to have them included.
- The [National Map Viewer](#) provides access to GIS datasets plus serves as another source for the latest US Topo maps. The Seamless Server Viewer was retired on July 31, 2012.

SANGIS Update - Brad Lind

- 2012 regional imagery from USGS is ready for download. It is 1' resolution covering the urban area (about the Western 1/3 of the County) and ½ meter covering the rural area. The data is available as GeoTIFF and MrSID compressed format. The 6" imagery has been received but is not being released at this time. Please contact [SanGIS](#) if you are interested in extracting the 2012 imagery.
 - Data extraction costs start at the hourly rate of \$100/hr. The entire dataset should cost around \$200 to \$250. SanGIS can transfer the data to dvd, portable drive, or flash drive (depending on the requested data set size) for the labor cost involved plus the cost of media. SanGIS will provide the media as their network policies do not allow unknown equipment to be connected to their computers. If the the memory device is coming from outside SanGIS it must be new and still in its original packaging.
- SanGIS has been working with the County Assessor's office to incorporate the 77x and 76x parcels into the parcel layer. These are the manufactured homes (77x) and possessory interest (76x) parcels. These parcels will be added to the SanGIS database by the end of January and should be available on the public download site after the monthly refresh during the first week of February. All 77x and 76x parcels that have a valid "parent" parcel associated with them will be added. SanGIS expects this to add approximately 40,000 parcels to the layer.
- SanGIS and their JPA partners (City and County of San Diego and SANDAG) have implemented a new process to insure more frequent updates of layers stored in their data warehouse. SanGIS will be proactively soliciting the updates from the JPA members prior to each quarterly update. The new process is expected to provide more current data to all users. The process was first used for the quarterly updated just completed at the beginning of January and resulted in over two dozen layer updates. The latest updates can be found on the SanGIS website. It must be noted that the "update date" shown on the SanGIS web site is the date the data was moved to the file store – it is not the currency of the data. Check the metadata document to see when the actual data itself was last updated.
- SanGIS has the full set of USGS 7.5' quadrangle maps for San Diego County. These are 2012 GeoPDF files – the same ones that can be downloaded from the USGS website. SanGIS has them stored locally and can print them out at standard or non-standard scales for a small fee. Check the SanGIS website for pricing.

SANDAG Update – Pat Landrum

- SANDAG is currently editing the Landcore data. Landcore data used for forecasting is about 4 weeks away from being complete.
 - Former intern, Rebecca Grover, was recently appointed to a limited term position as a Research Analyst I
 - SANDAG is looking to start publishing data as web services soon. Look for this to happen in the next few months.
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3. ARCGIS ONLINE FOR ORGANIZATIONS – COUNTY OF SAN DIEGO – Ross Martin

Ross Martin presented on how the County of San Diego has implemented ArcGIS Online for Organizations. The public facing gallery allows the County to create easy to deploy and share web maps. The service does not require desktop or server software but having it will extend your capabilities. The first external map was the redistricting map. The costs will correlate more with cloud use rather than page views but are being monitored and evaluated as they continue. So far, the best use of the technology is to communicate geo info to the public in a quick and simple manner. Maps can be up on the web within minutes if necessary. Monetary savings are in reduced development time and the lessened hardware needs.

Q: Which cloud service does ArcGIS Online run on?

A: On Amazon and various others.

Q: Can you publish geoprocessing on the cloud?

A: Geoprocessing tasks can be published to the cloud for others to download for themselves. Running geoprocessing on the cloud is not available at this time.

For more information contact Ross Martin at ross.martin@sdcounty.ca.gov

4. ARCGIS ONLINE FOR ORGANIZATIONS – CITY OF SAN DIEGO – Lisa Stapleton

The City is actively using its ArcGIS Online subscription to create mapping applications to replace and eliminate the current ArcIMS applications served to the public through our website sandiego.gov. The ELA from ESRI helps Lisa work around IT issues, outdated hardware and a minimal budget. Her approach begins with creating a ArcGIS Online template gallery with monothematic maps. She hopes to create flex/Silverlight apps next. Some of the challenges faced are governance of maps, browser compatibility, limited symbology/labeling. She must also make sure her internal team has esri accounts in order to see the internal maps on the intranet. Lisa plans on growing ArcGIS Online at the city by expanding the account so that each branch has their own gallery.

Q: Are the old IMS apps still around?

A: Yes, many of them are still stuck in IMS

Q: ArcGIS Online is meant just for sharing? Not for analytics?

A: Tim Craig: ArcGIS Online is not meant to replace ArcGIS for Server. It's not meant for analytical functions yet but they will be coming soon.

Q: Is there a place to keep track of changes regarding ArcGIS Online

A: Tim Craig: The ArcGIS Resources [blog](#) is a good place to keep an eye on. Specific questions can be directed to Tim Craig of ESRI.

For more information contact Lisa Stapleton at lstapleton@sandiego.gov

5. COUNTY PARKS LAYER UPDATE – Julie Wartell

Stemming from the 2006 Jessica's Law, requiring sex offenders to stay 2,000 feet away from a park, a countywide parks layer had been developed. This dataset needs to be maintained and it is asked that local jurisdictions visit the SANDAG [Active Parks Review Website](#) and contribute their respective input. You will need a log in from [Grace Chung](#) who is now leading the effort. Note from Ross Martin: When you make edits on the web page do not worry if it is not perfect. The geometry will be checked for accuracy and cleaned up by staff.

6. OPEN DISCUSSION

- Pat Landrum will resume the SDRGC GIS Server Technical Working Committee this February. He will make an announcement regarding time and place through SDRGC.
 - The [CalGIS Annual Conference](#) will be held April 15-17th in Long Beach. The overall focus will be on the transportation sector. Don't forget to register if you are interested.
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NEXT MEETING

The next SDRGC meeting will be held on **April 10th**. If you have a suggestion for possible agenda items please contact Bob Blackwelder: bblackwelder@chulavistaca.gov

Meeting Attendees January 9, 2013

Contact	Organization	Email
Blackwelder, Bob	City of Chula Vista	bblackwelder@ci.chula-vista.ca.us
Blades, Tony	Caltrans	tony_blades@dot.ca.gov
Block, Jessica	University of California San Diego	j.block@ucsd.edu
Caldwell, Richard	City of Vista	rcaldwell@ci.vista.ca.us
Carroll, Ryan	Evari GIS Consulting	rcarroll@evarigisconsulting.com
Craig, Tim	ESRI	tcraig@esri.com
Cunningham, Nick	City of Vista	ncunningham@cityofvista.com
Davis, Tasha	KTUA	tasha@ktua.com
Dawes, Ian	SANDAG	ida@sandag.org
Diabate, Koman	SANDAG	kdi@sandag.org
Fait, Peter	City of Coronado	pfait@coronado.ca.us
Flynn, Wendy	City of Encinitas	wflynn@encinitasca.gov
Garrison, Clint	San Diego County Water Authority	cgarrison@sdcwa.org
Grover, Rebecca	SANDAG	rgrover@sandag.org
Hopkins, Chelsie	Caltrans	Chelsie.Hopkins@dot.ca.gov
Huntley, Tim	Atkins	tim.huntley@atkinsglobal.com
Isaak, Ari	Evari GIS Consulting	aisaak@evarigisconsulting.com
Johnson, Harry	San Diego State University	hjohnson@geography.sdsu.edu
Kent, Barbara	Caltrans	barbara_j_kent@dot.ca.gov
Kinsman, Terry	EnviroMINE Inc.	terry@enviromineinc.com
Landrum, Pat	SANDAG	pat.landrum@sandag.org
Lovasz, Gabe	Mantech/Western Regional Partn	gabe.lovasz@mantech.com
Luostarinen, Timo	Quartic Solutions	timo@quarticsolutions.com
Martin, Ross	County of San Diego	ross.martin@sdcounty.ca.gov
Meisen, Peter	World Resources Simulation Center	peter@wrsc.org
Mercer, Russell	City of Imperial Beach	rmercerc@cityofib.org
Noori Bushehri, Saeid	City of Oceanside	snooribushehri@ci.oceanside.ca.us
Ozakcay, Deniz	Caltrans	deniz.ozakcay@dot.ca.gov
Pagni, Dan	Redzone Disaster Intelligence	dpagni@rzintel.com
Powvall, Sam	La Jolla Indian Tribe	spowvall@gmail.com
Punsalan, Joe	KTUA	joe@ktua.com
Rodgers, Martha	ORCA Maritime, Inc	mrodgers25@gmail.com
Sanders, David	NAVFAC	david.l.sanders3@navy.mil
Shananerger, Robert	Caltrans	robert_shanaberger@dot.ca.gov

Meeting Attendees January 9, 2013

Smith, Diana	URS Corporation	Diana.Smith@urs.com
Sokol, Jason	URS Corp.	jason.sokol@urs.com
Stapleton, Lisa	City of San Diego	lstapleton@sandiego.gov
Tessier, John	Technology Associates	jtessier@taic.net
von Schlieder, Karl	City of Carlsbad	karl.vonschlieder@carlsbadca.gov
Wartell, Julie	The Analysis Group	julie.wartell@att.net
Wolf, Tobias	HDR	Tobias.Wolf@hdrinc.com
Woodhouse, Sandy	Woodhouse Consulting	woodhouse.consulting@cox.net