

SDRGC Meeting Minutes – April 18, 2012

1. INTRODUCTIONS

Welcome by Steve Hossack, SDRGC Chair. For a list of attendees, please see attachment. This meeting has been hosted by Lee Youngflesh at the San Diego Fusion Center. A special thanks to Lee for providing a place for us to meet.

- The new SDRGC Board for the 2012-2014 term is as follows:
 - Chairperson: Steve Hossack, SANDAG
 - Vice Chairperson: Bob Blackwelder, City of Chula Vista
 - Secretary: Deniz Ozakcay, Caltrans
 - Webmaster: Harry Johnson, SDSU

2. GEONEWS

CA GIS COUNCIL MEETING UPDATE - Steve Hossack

- CalGIS Meeting

The CalGIS Conference was held last week in Sacramento and Steve Hossack was in attendance to represent the SDRGC. The California GIS Council was formed to allow local/regional, state and federal agencies to collaborate on GIS infrastructure and initiatives. Meeting dates and more info can be found at <http://www.cio.ca.gov/wiki/CAGISCouncil.ashx>.

- Homeland Security Infrastructure Protection (HSIP)
HSIP Gold 2012 was released April 6 and includes around 500 layers. HSIP Freedom 2012 has around 260 layers. HSIP Freedom only includes layers from HSIP Gold that are license-free and distributable.
- Coastal and Marine Working Group
Coastal Mapping LiDAR data is available for the entire California coast. It can be downloaded from NOAA's Digital Coast site. <http://www.csc.noaa.gov/digitalcoast/>
- Digital Land Records Information (DLRI)
Statewide Parcel Layer Working Group discussed strategies of maintaining statewide parcel layer merged from county and regional agencies.
Land Use Codes Working Group is working toward standard land-use codes and a cross-reference to local agency land-use codes.
Both groups will be meeting on May 1st in Sacramento. Contact Karen Beardsley for more information. kbeardsley@ucdavis.edu
- NAIP Imagery will be collected this summer. It will be 1 meter resolution.
- Caltrans is working on improving the Census 2009 TIGER lines by conflating roadway functional classifications. Caltrans is working on a KML Web app which allows you to view Caltrans layers on a Google Earth globe. It includes a consumable Web Mapping Service. earth.dot.ca.gov

- 2nd Annual CGIA Geospatial Summit
California Geographic Information Association will be having their annual summit taking place at UC Merced on April 27th if anyone is interested. The summit is free and the theme is *Using GIS to Improve Our Communities*. <http://communityresearch.ucmerced.edu/>
 - CalGIS 2013 will be presented by SoCal URISA. Location TBD.
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USGS - Brief update by Steve Hossack on Drew Decker's behalf

- GeoPDF
USGS is almost done with GeoPDF topo maps for the National Map by late summer the TIFF files will be available for direct import into ArcGIS.
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SANGIS Update – Brad Lind

- SanGIS is currently planning how to update the data warehouse with 2010 Census information. Looking to make block and tract data most frequently used more convenient and accessible for users. Targeting the end of the calendar year for completion. Contact Brad blind@sangis.org if you are interested in being involved in the process.
 - SanGIS will be relocating to the new County Operations Center in August 2012.
 - The FY 2013 budget is being finalized and will be requesting approval by the Board of Directors meeting on Monday, April 23.
 - Peg Godden, long time SanGIS employee and data librarian, has retired. Peg will continue to work on a part time, temporary basis at SanGIS to assist with the transition of her duties to new staff.
 - SanGIS editing staff are working on data cleanup and data quality updates through the middle of June. If you have any requests for specific areas to be review for cleanup now is a good time to ask. This is historically a good window in time to make adjustments to the parcel layer.
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SANDAG Update - Steve Hossack

A Regional Zoning Layer is in the process of being built to help with creating land use scenarios. An online map for planners to review the data is available: <http://gis2.sandag.org/regionalzoning>. SANDAG is trying to ascertain zoning parameters from the local partners. Contact SANDAG if you can assist at shos@sandag.org

Questions, Answers & Comments

Q: What is the maintenance plan for the zoning data.

A: Will need to investigate the topic. Currently we are looking for a baseline.

Q: This information may not be suitable for public consumption. It may be better to contact each jurisdiction for the latest info.

A: We can communicate this to the planners at SANDAG.

Comment: A snapshot in time is still beneficial when planning.

A: The Regional Zoning Layer will have the necessary disclaimers to reflect its use.

3. **SAN DIEGO FUSION CENTER PRESENTATION** – Lee Youngflesh Government Winds of Change

The Fusion Center is coordination center for many Local, State, and Federal agencies. The facility is an effort to combine resources and reduce government redundancy while saving money. The emphasis is to join together to fund larger projects.

The meeting room is available for meetings and trainings. Contact Lee Youngflesh for details. lee.youngflesh@sd-lecc.org

- The recent joint purchasing agreement between SanGIS, SANDAG, USGS and Fire to purchase SD County aerial imagery is an example of agencies pooling their resources. Hopes are to replicate the process next year and into the future for fresh imagery. The Homeland Security contribution will be smaller next year however due to budget cuts.
 - The flight will happen this summer and the imagery available at the end of summer.
 - The area will be the entire county with 1 foot resolution for the western part, half-meter for eastern part and 6” for the City of San Diego
 - A public domain dataset will be available later in the summer.

Questions, Answers & Comments

- Q: What are the plans to deliver the imagery
 - A: Purchasers will be the first to receive the product. It will be in the public domain later. Currently WMS is not being planned. It will be delivered by disk.
 - Comment: Brad Lind at SanGIS may be able to extract areas for a fee
 - Comment: Pat Landrum will look into Fish and Game’s ability to serve the image as a pilot program.
 - Comment: Caltrans may be able to clip compressed TIFFs for local jurisdictions.
- The center is also working on a Unmanned Vehicle Project. Currently they are researching feasibility as well as FAA rules and ACLU concerns. There must be qualified pilots and spotters to fly the craft also.
 - If you have a collaboration idea for the Fusion Center contact Lee and he may be able to direct you to the appropriate personnel. This is especially true for law enforcement based ideas as they are always looking to avoid duplication of efforts.
 - There is a team here at the facility working on HSIP data.
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4. **OPEN DISCUSSION**

- Harry Johnson: ESRI UC is coming soon; expect an email requesting map submissions for the host booth. Please let Harry know that you will be contributing so we can plan accordingly. The earlier the better!

Questions, Answers & Comments

- Q: Have any web based maps been tried before at the host booth?
 - A: Laptops have been used in the past. We are willing to try again though. Will need to coordinate with ESRI. The Map Gallery reception may be a good time to stand by the laptop to help showcase the functionality of the web map. We can gauge interest with the email.
 - Tim and Pat may be able to create an ArcGIS online group to show.
- Peter Meisen: The World Resources SimCenter will be hosting an event, GIS Jobs in San Diego: “What I know now that I wish I knew then,” on Tuesday, May 1st. Event details: “This event will be a chance for students to learn from and network with veterans of the industry, and for industry professionals to see what today’s students can do in an interactive, 270 degree surround environment.” <http://www.wrsc.org/>
 - Kevin Brown: California Surveying and Drafting Supply, Inc will be hosting an event in Anaheim on 4/26 from 8am to 1pm. The focus will be on Asset Management. Contact Kevin Brown for details. kevin@csdsinc.com
 - Pat Landrum: Caltrans Earth, <http://earth.dot.ca.gov>, is in a soft launch period and feedback is encouraged . Send questions or comments to Pat: pat.landrum@dot.ca.gov

Questions, Answers & Comments

- Q for SanGIS: Publicly owned parcels changed in format a couple of years ago, why?
 - A by Brad Lind: No significant changes have been made. The County Assessors will be moving to provide more robust input into the parcel layer in the future.
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NEXT MEETING

The next SDRGC meeting will be held on **July 11th**. If you have any ideas for possible agenda items please contact Bob Blackwelder: bblackwelder@chulavistaca.gov

Meeting Attendees, April 18, 2012

Contact	Agency	Email
Bevins, Orson	Resource Conservation District	orson.bevins@rcdsandiego.org
Blackwelder, Bob	City of Chula Vista	bblackwelder@ci.chula-vista.ca.us
Block, Jessica	University of California San Diego	j.block@ucsd.edu
Brown, Kevin	California Surveying and Drafting Supply	kevin@csdsinc.com
Chung, Grace	SANDAG	grace.chung@sandag.org
Craig, Tim	ESRI	tcraig@esri.com
Culp, Eric	San Diego Data Processing Corp.	eculp@sddpc.org
Fait, Peter	City of Coronado	pfait@coronado.ca.us
Garrison, Clint	San Diego County Water Authority	cgarrison@sdcwa.org
Gipson, Jon	ASC Scientific/Trimble	jpgipson@ascscientific.com
Hildebrand, Daniel	City of Escondido	dhildebrand@escondido.org
Hossack, Steve	SANDAG	steve.hossack@sandag.org
Johnson, Harry	San Diego State University	hjohnson@geography.sdsu.edu
Kent, Barbara	Caltrans	barbara_j_kent@dot.ca.gov
Kochert, Emily	BURNS AND MCDONNELL	ekochert@burnsmcd.com
Landrum, Pat	Caltrans	pat_landrum@dot.ca.gov
Lind, Bradley	San Diego Data Processing Corp./SanGIS	blind@sddpc.org
Lubeley, Lisa	DUDEK & Associates	llubeley@dudek.com
Lunde, Quince	Helix Water District	quince.lunde@helixwater.org
Meisen, Peter	World Resources Simulation Center	peter@wrsc.org
Mercer, Russell	City of Imperial Beach	rmercerc@cityofib.org
Ozakcay, Deniz	Caltrans	deniz.ozakcay@dot.ca.gov
Pagni, Dan	Redzone Disaster Intelligence	dpagni@rzintel.com
Peck, Dave	Pictometry	david.peck@pictometry.com
Rodgers, Martha	Consultant	mrodgers25@gmail.com
Rosen, Brad	City of Poway	brosen@poway.org
Smith, David	Burns and McDonnell Engineering	dsmith@burnsmcd.com
Stapleton, Lisa	City of San Diego	lstapleton@sandiego.gov
Tessier, John	Technology Associates	jtessier@taic.net
Turner, Debbie	Technology Associates	debbie.turner@taic.net
Van Pelt, David	City of Encinitas	dvanpelt@ci.encinitas.ca.us
von Schlieder, Karl	City of Carlsbad	karl.vonschlieder@carlsbadca.gov
Wolf, Tobias	HDR	Tobias.Wolf@hdrinc.com
Youngflesh, Lee	San Diego Law Enforcement Coordination	lee.youngflesh@sd-lecc.org