

San Diego Regional GIS Council
Meeting Minutes
April 8, 2015

1. WELCOME AND INTRODUCTIONS

- i. Grace Chung, SDRGC President, welcomed everyone and thanked Caltrans for hosting and providing refreshments.
- ii. Please see attachment for list of attendees. This meeting was held at Caltrans District 11 Offices, Building 1, Garcia Room.

2. GEONEWS

a) **USGS** – Pat Landrum reported for Drew Decker:

i. US Topo Maps

- a. New US Topo maps have been generated for California and can be downloaded from the USGS Store site, <http://store.usgs.gov/> and The National Map Viewer, <http://nationalmap.gov/viewer> . This is part of a regular three year update cycle and the last map collection was released in early 2012. The newer version has a number of changes from 2012 including:
 - Public Land Survey System (PLSS) layer
 - Trails (from National Scenic Trails and International Mountain Biking Association)
 - Shaded relief background
 - Additional structure types (schools, police, post offices)

ii. 3D Elevation Program (3DEP)

- a. The 3DEP program will be hosting upcoming public meetings to share basic information about the Broad Agency Announcement process to the broader community. These meetings will be recorded, so those unable to attend can listen to the overview at their convenience. Links to the register and to find the recording when posted are available on the 3DEP Geospatial Platform Sharing Site, <https://www.geoplatform.gov/elevation/3DEP/PublicMeetings> . As noted on the website, additional national public meetings will be conducted in July, 2015, to provide instructions to the broader community on preparing proposals.
- b. A series of public meetings (in-person or virtual) will be conducted in May and June, 2015, led by The National Map Liaisons, to discuss project areas of mutual interest with other stakeholders. Additional information on these meetings including dates and locations can also be found on the 3DEP Geospatial Platform Sharing Site. The meetings are designed as a forum for all interested stakeholders to discuss project areas, identify common areas of interest and refine the set of requirements.

iii. NHD Maintenance Funds

- a. USGS is continuing maintenance of the national hydrography dataset (NHD). The agency has limited funds available to assist with editing the dataset and matching funds are required. Please contact Drew at USGS for details.

- iv. Concentration on Elevation and Hydrography.
 - a. USGS maintains a number of digital data map layers as part of The National Map. Emphasis on the different layers varies with agency needs and funding. The two National Map elements receiving the greatest elements currently are Elevation (through the 3D Elevation Program) and Hydrography (through the National Hydrography Dataset and the Watershed Boundary Dataset); additionally, more details are on The National Map, <http://nationalmap.gov/> .
- b) **DoD Update** – Robert Kraft
 - i. Robert advertised GeoPlatform.gov and asked if there were any general questions in reference to the DoD, to please email him. Questions were asked about the 2013 HSIP dataset which Robert provided the HSIP 2015 release announcement and HSIP Gold and Freedom flyer that are now available on the Documents tab on the SDRGC website.
 - ii. The Geospatial San Diego networking group will hold its next event at SDSU in mid-May, 2015. Details and invites to follow in two weeks.
 - iii. National Geospatial-Intelligence Agency (NGA)-The GEOINT Research AND Development forum (GRAND) is a monthly meeting to collaborate on geospatial R&D. The GEOINT Solutions Marketplace is a collaborative and transparent online ecosystem that bridges the gap between NGA and solution providers. GSM connects NGA with industry and academia as they collaboratively explore posted NGA interest areas, and identify potential solutions through existing trending technologies and innovative ideas, see website, <https://www1.nga.mil/Partners/GSM/Pages/default.aspx> .
- c) **SANGIS UPDATE** – Brad Lind reported:
 - i. Regional Data Warehouse
 - a. SANDAG and SanGIS are working on a new access method for the regional data warehouse that will allow SanGIS to restart publishing parcel layers with owner names. The new method will require users to self-register for access to the data warehouse. The registration process will use an email address as the login and will provide a password reset function. Registration will only be required once. The new login screen is expected to be rolled out in the next few weeks.
 - ii. Adjacent County Road Data
 - a. At the direction of the SanGIS Technical Advisory Board (STAB), SanGIS is creating a road layer that covers a portion of adjacent counties (Riverside and Imperial). The layer will replicate the current ROADS_ALL schema. It is expected the layer will take two or three months to complete.
 - iii. Data Quality Updates
 - a. The City of Oceanside recently contacted SanGIS about certain areas within the city limits where the parcel base needed reconciliation. SanGIS and Oceanside created a project to update the parcel base in those areas so that it was consistent with Oceanside records. All local jurisdictions are encouraged to contact SanGIS if they would like to start a similar project in their city.
- d) **SANDAG UPDATE** – Pat Landrum reported:
 - i. SPACECORE, next generation of Landcore, will include more than just land use, and will expand to Tijuana. Grace Chung is the project manager.

- ii. Bike network layer has been updated.
 - a. Interactive map to support Bike Month and Bike to Work day, May 15, 2015.
 - b. New hard copy map to be release in the next couple of weeks.
 - c. SANDAG will be developing an application to support local agency bike network updates. Looking at crowd sourcing approach.
- iii. Regional GIS Data Warehouse
 - a.SANDAG will be bringing website back into SANDAG’s network to deal with issues with our ISP in time to be consistent with new registration functionality.
- iv. DataSurfer application will be live soon, replacing the Profile and Data Warehouse websites for SANDAG demographic estimates data.

3. WORKING GROUP UPDATE

- a) **Metadata Working Group** – Brad Lind reported for John Hofmockel:
 - i. Mostly done, everyone should be updating using this standard.
 - ii. Style Sheets are being republished as PDF’s to the Regional Data Warehouse, as well as on the SDRGC webpage, to include code lists & descriptions.
 - iii. John is retiring May 1st; so working group may meet on an “as needed” basis.
- b) **Imagery Working Group** – Pat Landrum reported:
 - i. All imagery has been collected. August 30, 2015 is schedule for final deliverables/project acceptance.
 - ii. Working with USGS and contractor to expedite 4 inch imagery deliverables, followed by LiDAR and derivatives; then 1 foot regional imagery.
 - iii. Samples for 4 inch and 1 foot imagery available for review if any partner agency is interested.
 - iv. LiDAR pilot area to be delivered in 2 weeks (Bataquitos Lagoon area).
 - v. Next formal update to Partners in a couple of weeks.
 - vi. Initiating planning next week for next cycle (2016) to identify base level of funding and product types.
- c) **GIS Server Working Group** – Pat Landrum reported:
 - i. Nothing new to report.

4. BREAK

5. SAN DIEGO REGIONAL PUBLIC SAFETY GEODATABASE - JEFF LEDBETTER, GIS PROGRAM MANAGER

Jeff presented what the SanMAPS group is doing using AGOL (ArcGIS Online) and also passed out a handout which is on the Documents tab of the SDRGC’s website. He explained that the SanMAPS Regional User Group is composed of GIS users in the San Diego area that are required to share emergency GIS data and is closely tied to the San Diego Regional Public Safety Geodatabase Project which is a program of the Unified Disaster Council. He mentioned that this group was established as the GIS sharing and GIS staffing contact support for regional GIS users during emergency events.

Jeff showed some typical emergency GIS data in AGOL, discussed the connection to the EOC, asked everyone to join the AGOL group and how to publish a service and gave example of

some existing applications and services, i.e. SanMap Fire. He asked to please contact him if you run into any problems publishing.

6. SDRGC PRESENTATIONS AND WORKING GROUPS FORUM - BRAD LIND, VICE PRESIDENT, SAN DIEGO REGIONAL GIS COUNCIL

Brad discussed that the San Diego Regional GIS Council leadership tries to be responsive to member needs and present topics that are relevant to San Diego County GIS users. To continue to provide interesting, topical, and timely presentations, Brad mentioned that the SDRGC officers would like feedback from the membership on the presentations they would like to see and what special-topic working groups would be most useful to the region GIS users. Brad facilitated an open forum on presentations for future SDRGC meetings and passed out a short survey on the topics of most interest.

7. OPEN DISCUSSION

Harry discussed the upcoming ESRI User Conference, July 20-24, 2015, and announced that the SDRGC will again have an area for the San Diego GeoShowcase. He mentioned that we will be accepting printed posters as well as web apps, story maps and digital PDF maps. He was able to confirm that SoCal URISA will once again find judges and present awards to the winners of the various categories. He will be emailing more information and details' regarding the SD GeoShowcase as the conference nears.

8. NEXT MEETING

- i. Wednesday, July 8, 2015 – 9:00am to 11:00am at County of San Diego Operations Center, Planning Council Chambers, 5520 Overland Ave., San Diego, CA 92123.

SDRGC Attendance April 8, 2015

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