San Diego San Diego Regional GIS Council Meeting Minutes

August 05, 2020

SDRGC Update by J. Eric Culp, GIS Manager, City of Carlsbad and SDRGC Chairperson.

I hope this SDGRC update finds you all safe and well. I wanted to give you an update on the SDRGC Executive Committee. Alex Sainz has stepped down as SDRGC Chairperson and, as Vice Chairperson, I have assumed that role. Brenda Maldonado, Sr GIS Analyst, County of San Diego will assume Vice Chair duties.

The Executive Committee is currently examining options for filling the Secretary slot and hope to have more information to share with membership in the coming weeks.

Due to the unique circumstances of the Covisd-19 pandemic, the Executive Committee made the decision to gather GeoNews from SanGIS, SANDAG and the USGS and to post those updates to the SDRGC website as "meeting minutes". We are currently examining options for virtual SDRGC meetings in the future so stay tuned.

Regards...
J. Eric Culp

Geo News

SANGIS Update- Tod Chee, reported:

1. Next Gen 911

- NG911 Roads schema is available
- Working on getting the published and available in our typical distribution channels
- Anyone that wants a copy of the schema should contact SanGIS
- Address layer is next

2. Recent Layer Updates

- Consolidated fire hydrants
- Fire Burn history

3. Imagery

SANGIS just received hardcopy imagery from the Jan 2020 countywide flight.

SANGIS is assessing the size of the compressed and uncompressed imagery

-Imagery will be available as soon as logistics (file size and media, handoff, etc. are figured out

4. Address Points Update

Most Address points in City of San Diego adjusted onto structures, starting on the unincorporated areas and Sheriff contract cities.

- Any jurisdiction that has adjusted their address points, let Tod known as SanGIS wants to incorporate them into the regional layer

<u>SANDAG Update</u> – Pat Landrum, Manager of Data Solutions <u>pat.landrum@sandag.org</u>, reported:

- **a)** SANDAG has executed a contract with Esri to develop a Regional 3D Basemap. The project kickoff meeting will be held August 5th, with project completion anticipated near the end of the year
- b) SANDAG and SanGIS are currently developing an amendment and extension to their Memorandum of Agreement (MOA), which will guide the partnership forward, including developing the next generation of the regional GIS data warehouse and incorporating new technology and data sharing advancements that have evolved since the agreement was last amended in 2015
- **c)** SANDAG will be releasing an interactive story map highlighting our vision for the region's future transportation system on August 7th. The application will tell the story of how SANDAG is using a data driven approach to developing the Five Big Moves

<u>USGS Update</u> – Drew Decker, Acting National Watershed Boundary Dataset Lead <u>ddecker@usgs.gov</u>, reported:

1. The 3D Elevation program

- The 3D Elevation Program (3DEP) continues to support new high-resolution elevation data development nationwide
 - The program will be releasing its FY20/21 Broad Agency Announcement (BAA) soon
 - There will be a public webinar on August 19, 2020 at 10 AM PDT with details on 3DEP and the BAA
 - Details are posted on https://www.usgs.gov/core-science-systems/ngp/3dep/fy2021-usgs-broad-agency-announcement-baa. Note that registration is needed to participate in the webinar

2. NHDPlus HR

- The USGS recently released a new Fact Sheet for the NHDPlus HR dataset which is available here: https://pubs.er.usgs.gov/publication/fs20203033
 - NHDPlus HR is a national, geospatial model of the flow of water across the landscape and through the stream network
 - The NHDPlus HR is built using the National Hydrography Dataset High Resolution data at 1:24,000 scale or better, the 1/3 arc-second (10 meter ground spacing) 3D Elevation Program data, and the nationally complete Watershed Boundary Dataset

3. Lessons and Videos

- USGS continues to produce "how-to" videos to show you how to access and use National Map data
 - Lessons vary in length and will focus on a certain dataset or website application. Recent lessons include an "Introduction to the National Map" and videos on how partners can submit areas of interest for 3DEP
 - Videos can be accessed here: www.usgs.gov/NGPvideos
- Please contact Drew Decker (<u>ddecker@usgs.gov</u>, 619-225-6430) or Carol Ostergren (<u>costergren@usgs.gov</u>, 831-460-7539) with any questions on the above topics.

ANNOUNCEMENTS

SANDAG

SANDAG will be releasing an interactive story map highlighting our vision for the region's future transportation system on August 7th. The application will tell the story of how SANDAG is using a data driven approach to developing the Five Big Moves

SDRGC

- Our goal is to provide a forum for information sharing and collaboration and to peruse partnerships for geospatial projects on a regional basis promote the goals of the California GIS.
- •Council membership is open to all public agencies, universities and colleges interested in promoting the development of GIS infrastructure in the region.

Get the word out! Jobs, a new product launch, a special event.

Please contact Webmaster: ewe@sandag.org