

San Diego San Diego Regional GIS Council Meeting Minutes

Hosted by City of Chula Vista

July 24, 2019 09:00-11:00

Introductions

Geo News

SANGIS Update- Tod Chee

- Continues to work with Address Point correction and attribute updates to comply with Next Gen 911. Planning light duty activities for field work and data collection.
- Tod Chee provided members an overview of the Imagery Consortium. The overview included work currently being done with the consortium to procure new imagery over the coming year and details about the Imagery resolution, and how this product (NearMap) compares to previous imagery acquisition by the region.

Questions

-What will resolution and accuracy be like?

Three-inch resolution orthos with focus on urban areas. Can adjust to include more areas.

-Is there a viewer associated with oblique imagery to perform measurements?

Yes

SANDAG Update – Pat Landrum

- Building outlines
Dataset ready, Task is now Open.
-Reach out to [Pat Landrum](#) or [Grace Chung](#) for questions.
- NearMap or other subscription likely not to have contours or LiDAR
-Contact Pat if interested in contours/LiDAR
- Pat mentioned the upcoming grant proposal for high-quality elevation data 3DEP, to complete acquisition of nationwide lidar with consistent high-resolution elevation data.
- Staffing: Job Openings coming soon for GIS Analyst, visit [Sandag.org](#)

USGS Update – by Alex Sainz on Behalf of Drew Decker

- 3D Elevation Program (3DEP)
Continues to support new high-resolution elevation data development nationwide.

- The Broad Agency Announcement soliciting proposals for data development FY19/20 is now available details here <https://www.usgs.gov/core-science-systems/ngp/3dep/collaboration-and-partnerships>
- Local, regional, and state organizations can use the Public [3DEP Project Collector](#) Tool to enter information on their LiDAR project needs.

WORKING GROUPS Update

City of Carlsbad – Eric Culp

- GIS Manager’s Working Group, Eric Culp has been meeting regularly, the group focuses on showing people with a GIS background how to be successful as leaders through a combination of presentations, networking and discussions.
- Eric Culp- GIS group planning their ArcGIS Enterprise Portal deployment later this month.
- Staffing: Job Openings coming soon for GIS Administrator.

2019 ESRI USER CONFERENCE REVIEW

- Open Discussion of major takeaways from the 2019 ESRI User Conference:
 - President’s Award—City of San Diego, California was recognized with the President Award at the Esri UC for innovative use of GIS to make maps, collect data, and change business practices.
 - Discussion about ArcGIS Hub cloud platform that organizes people, data, and tools to accomplish Initiatives and goals.
 - Discussion about ArcGIS Indoors. – Questions: Who is using it? Price? Is this a good resource for asset management?
 - Ross Martin commented about what’s new with Portal User interface, managing Portal Users.
 - Discussion about “Clean my org “for ArcGIS organization an application designed to maintain order and efficiency across all your items, groups and users.
 - What’s new and improved in ArcGIS Pro 2.4? - open discussion from members attending 2019 Esri UC:

*Enterprise geodatabases and databases- Starting with 10.7.1 and 2.4 release geodatabases, PostgreSQL 9.5.x and PostGIS 2.2 are no longer supported. Upgrade your

database to a supported version before creating or upgrading a geodatabase. Windows 10, 8.1, and 7 are not recommended for deployment in a production environment

*Data Management toolbox, tools in Attribute Rules toolset now work with data stored in file geodatabases.

*Distributed Geodatabase tools not available in ArcGIS Pro. Functionality scheduled for ArcGIS Pro 2.5 release (January 2020).

*Beginning with the 10.7.1 and 2.4 releases, the Configure Geodatabase Log File geoprocessing tool no longer alters the log file configuration for geodatabases in Oracle.

* Enhancements have been made to some tools:

-Supports new overlay operations (union, identity, and symmetrical difference) and input geometries.

-Calculate Fields and Reconstruct supports track boundary slits to partition data on defined time intervals for faster processing.

Announcements

•Inviting members to register for an ESRI ArcGIS Pro Deep Dive Presentation County Region coming soon, spaces are limited. 2 days only demonstrating tips and tricks and discussions about ArcGIS Pro. Date TBD. Reach Out to Ross Martin for questions.

•City of San Diego, Scott Daeschner

-Job Openings coming soon for several GIS positions