

San Diego Regional GIS Council Meeting Minutes

August 19, 2021

Virtual meeting via MS Teams

WELCOME AND SDRGC NEWS

Eric Culp, SDRGC Chair:

- GIS Managers Working Group Update
 - Telework survey results
 - Discussed MOU's for Data Exchange with SanGIS
 - Presentation by Rob O'Donnell from City of Chula Vista on ArcGIS Pro and Portal rollouts.
 - Planning for next meeting to be in-person
- SDRGC Board Elections in November

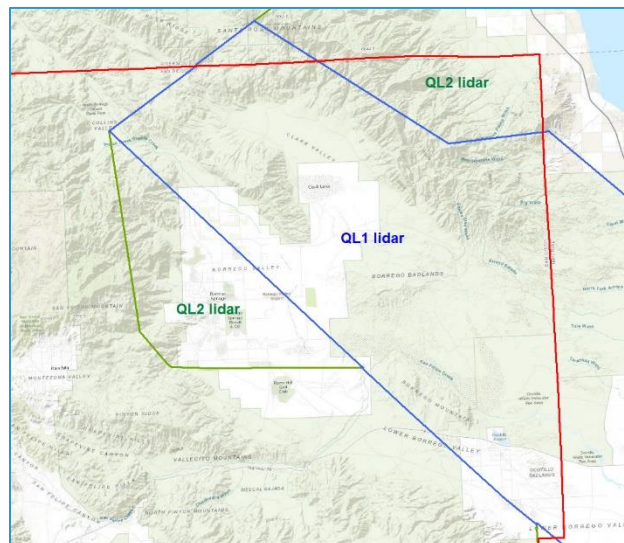
GEONEWS

USGS UPDATE

Drew Decker reported:

1. The 3D Elevation program (3DEP) continues to support new high-resolution elevation data development nationwide. The program has just released its FY21/22 Broad Agency Announcement (BAA) on August 16. Requests for a preliminary Independent Government Cost Estimate (IGCE) should be received by September 3, 2021. Although the BAA is open until June 1, 2022, initial review of proposals will begin for those proposals received by COB October 1, 2021. Anyone interested in a lidar project, building partnerships, or with lidar questions is welcome and encouraged to contact us. BAA link: <https://usgs.gov/3DEP/FY22BAA>

2. A new lidar project will be getting underway by the end of this calendar year centered on much of Imperial County (Salton Sea Trough project). Work is being done for BLM, NRCS, and USGS (Geology) and will contain a mixture of QL1 and QL2 lidar. A portion of northeastern San Diego County will be collected also with a mix of QL1 and QL2. Please see graphic showing planned project extents in San Diego County below. The data will likely not be completed until end of 2022; and will be available online and via a hard drive that we could share



3. Related to 3DEP, USGS will be updating the US Interagency Elevation Inventory (USIEI) in September 2021. Information on planned, in-work, and completed lidar projects will be available. The Inventory site interface has also been recently updated by NOAA and can be found here: <https://coast.noaa.gov/inventory/>

4. USGS does plan to release a new set of 1:24,000-scale US Topo maps for California, with production beginning this month (August 2021). It will contain data updates (such as hydrography, roads, and structures) gathered over the past few years and will include the latest NAIP imagery (from 2020). It is a digital product in Geospatial PDF format and files can be downloaded here: <https://store.usgs.gov>.
5. USGS continues to support The National Map Corps (TNMCorps). TNMCorps is a crowdsourcing initiative whereby volunteers help us update and verify structure point data. It's easy to get started and the revised data are used in USGS products such as the US Topo maps mentioned above. More information can be found here: <http://Nationalmap.gov/TheNationalMapCorps/>
6. USGS is supporting a new National Digital Trails Network project. The program is gathering trails info at the state (including CA State Parks Department) and federal level. More information is available here: <https://www.usgs.gov/core-science-systems/ngp/national-digital-trails>. Note that the Trails program also publishes a newsletter that users can subscribe to
7. 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. The latest release is "Lesson 5 - Using the National Map Web Services in ArcMap." Videos can be accessed here: www.usgs.gov/NGPvideos

Please contact Drew Decker (ddecker@usgs.gov, 619-417-2879 (cell) or Carol Ostergren (costergren@usgs.gov, 831-460-7539) with any questions or requests for presentations on the above topics.

SANDAG UPDATE

Andy Gordon reported:

- We are currently refining the 3D Regional Basemap scene layers and will share them publicly (we also have the underlying multipatch data if there is interest). If anyone has building outline and/or characteristic data they would be willing to share please get in touch as we would be happy to incorporate it.
- The comment period for the draft Regional Transportation Plan recently closed, and the related draft Environmental Impact Report will be released soon. The RTP is scheduled to be adopted in December.

SANGIS UPDATE

Tod Chee reported:

- Data Updates
 - MHPA (multi-habitat planning area) layer - annual
 - MSCP HabiTrak layer – annual (consolidates habitat gains and losses into single system)
 - Business Sites
 - Elder Care Facilities and Adult Residential Facilities – quarterly updates
- NG911
 - State has returned the first pass of data validation from SanGIS
 - Parsing looks good, but still making adjustments with the State ESD layer showing up in Roads All attribution
 - Currently modifying our publication script to make the changes
- Operations Manager transition
 - Frank Jessie is retiring in 3 weeks

- Brenda Maldonado will fill the role upon Frank's departure, is currently dual-filling along-side Frank
- Imagery Contract
 - Next flyover should be in about a month
 - Will have obliques
 - Last call for any requests on frequent capture boundary changes or additional products
 - Will explore during the quote period as we determine costs vs value

PRESENTATIONS

ASSESSOR MAINTAINED PARCELS & INDEX MAP PRODUCTION USING CUSTOM TOOLS

Jennifer Maria-Benavides, GIS Analyst, ARCC – Mapping Division

- Presentation slides posted on SDRGC website.