



Technical Advisory Board (STAB) Meeting Minutes

Meeting Date: Thursday, 13 February 2025
Start Time: 10:30 am
End Time: 11:15 am
Location: SanGIS
 5500 Overland Ave Suite 310
 Conference Room 313 San Vicente
 San Diego, CA 92123

Attending:

Category	Present	Absent
Voting Members	Jason Bachelor, Chair Christine Shaw Paulena Lam Brittany Burson, Vice-Chair Jessica Sanchez	Mike Klein Jennifer Maria-Benavidez Melanie Casey Matt Funk Ricardo Gutierrez
Ex Officio Members	Tod Chee, Secretary Adam Attar	
Invited Guests/Visitors	Louise Wedley Dennis Gerrits (standing in for Jennifer Maria-Benavidez Ian Dawes	Melissa Ruiz Randy Yakos Samantha McMann, County Sherriff Brenda Maldonado Tony Garcia Jerome Wu

Topics:

1. Approve Minutes from Previous Meeting

A motion was made by Christine Shaw and seconded by Jessica Sanchez to approve the minutes from the October 17, 2024, meeting. A voice vote was taken, and the motion was approved unanimously.

2. FIRE_BURN_HISTORY Schema Change

Calfire has changed the schema of the FIRE_BURN_HISTORY layer. 10 existing fields have been removed, 5 field types changed, 6 new fields added, and 6 existing fields retained. STAB approved the layer schema change with the standard 5-day notice.

3. SCHOOL/SCHOOL_POLY Schema Change

SANDAG wishes to remove the Phantom, Notes, CloseDate and Enrollment fields from the SCHOOL and SCHOOL_POLY layers as these fields are no longer maintained. The updated Schools data was published to SanGIS SDE with these fields nullified. STAB approved layers schema change with the standard 5-day notice.

4. ECO_WETLANDS Projection Change

SanGIS suggests changing the projection of the ECO_WETLANDS layer from NAD_1983_Albers to NAD83 State Plane to match the projection system of other datasets. STAB approved layer projection change with the standard 5-day notice.

5. HYD_FLOODPAN Discussion

The FEMA Flood panels layer is currently maintained by County DPLU. However, the dataset has not been updated since 2017. County DPLU do not wish to maintain this data. It needs to be removed from Data Warehouse or for SanGIS to maintain it going forward. SanGIS Data Librarian reviewed data from the FEMA website and identified the layer as S_FIRM_PAN within the FGDB downloaded as part of the HYD_FLOODPL layer updates. The layer covers all of the State of California but can be easily extracted for San Diego County. The schema for the current FEMA layer differs slightly from what we have in SDE as follows. SanGIS requests STAB input on if they want SanGIS to take over maintenance of this layer and if so at what frequency. SanGIS checks for updates to the HYD_FLOODPL layer monthly and could add this layer to that monthly check. STAB approved for SanGIS to take over maintenance of this layer. There are some schema changes to the layer which were not discussed and will be tabled for the next meeting.

6. ZCTA/PUMa/TIGER Data Discussion

The County of San Diego Chief Administrative Office want SanGIS to publish the following layers: 2020 ZipCode Tabulation Areas (ZCTA) and Public Use Micro Areas (PUMA). SanGIS seeks STAB approval to do so. The CAO would also like SanGIS to publish the 2010 Census Tract Tiger Lines to the RDW. STAB had agreed for SanGIS to remove historical layers from the RDW so that only current versions of datasets were published, not different iterations of a layer as the RDW is not meant to be a data archive. SanGIS asks STAB if an exception should be made for this layer. As there is no Service Level Agreement (SLA) for the Regional Data Warehouse, it is not considered a suitable option for publishing services for County apps. The County is to publish these services directly from County SDE.

7. Announcements / Other Information

There is an issue with the RoadSegID's missing from Roads_All layer but it will be costly and time consuming to fix.

There are pending changes to the published parcel layer resulting from AB1785. No personal identification information (i.e. name or address or address with APN) can be provided. This will also impact on any geocoding using Addrpn. Actionable items are still being determined. The 2024 Nearmap imagery is now available. SanGIS can provide on data drives to interested parties.

Next STAB Meeting:

April 10th, 2025, 10:30am