



Technical Advisory Board (STAB) Meeting Minutes

Meeting Date: Thursday, 14 August 2025
Start Time: 10:30 am
End Time: 11:40 am
Location: SanGIS
 5500 Overland Ave Suite 310
 Conference Room 313 San Vicente
 San Diego, CA 92123

Attending:

Category	Present	Absent
Voting Members	Christine Shaw Paulena Lam, Chair Jessica Sanchez Andrew Butterfield (for Brittany Burson) Jason Bachelor, Vice-Chair Yuko Oliver Randy Yakos (for Melanie Casey) Philip Mai (for Jennifer Maria-Benavidez)	Matt Funk Brittany Burson Jennifer Maria-Benavidez David Saborio Melanie Casey
Ex Officio Members	Tod Chee, Secretary Adam Attar	
Invited Guests/Visitors	Louise Wedley Ricardo Gutierrez Samantha McMann Chelsea Higgins Mohamoud Yassin Brenda Maldonado	Melissa Ruiz

Topics:

1. Approve Minutes from Previous Meeting

A motion was made by Christine Shaw and seconded by Jason Bachelor to approve the minutes from the June 12, 2025, meeting. A voice vote was taken, and the motion was approved unanimously.

2. DRAIN_CONVEYANCE & DRAIN_STRUCTURE Schema Change

The City wants STAB approval to remove two fields (OWNER, MAINTAINED_BY) fields from the DRAIN_CONVEYANCE and DRAIN_STRUCTURE layers. These fields can be removed from the Regional Data Warehouse (public site) but must be retained in the SanGIS SDE version. No STAB approval is needed for the removal from the RDW.

3. FIRE_HAZARD_SEVERITY_ZONES Discussion, removals and schema changes

The County has requested that the County FIRE_HAZARD_SEVERITY_ZONES layer be removed from the Data Warehouse with the standard 5-day STAB notice. The layer has already been removed from the Regional Data Warehouse. The layer which covered all categories of fire hazard has not had boundaries updated in many years and is no longer current. Calfire has a dataset available that includes moderate to very high-risk zones, but it has not yet been updated with the City data. Once it is corrected, SanGIS will look at publishing it. The layer removal was approved with the standard STAB 5-day notification.

The City has updated the FIRE_HAZARD_SEVERITY_ZONES_SD layer with a different schema to match Calfire data. The layer has already been added to the Data Warehouse with nullified versions of the existing fields that are no longer maintained. The City requested STAB approval to remove the AREA_, PERIMETER, FEATURE_NAM (which is the same as the FHSZ_Description in the new layer) and FEATURE_DE which is null in the existing layer. STAB approved the schema change with the standard 5-day notification.

4. Metadata Standards in Pro Discussion

SANDAG re-opened the discussion on the update and customization of the regional metadata standards as they are over 10 years old. Suggestions include adding field descriptions to the Description item to make sure they are included in the services. Standardization of tags was also suggested. It was agreed that the Metadata Standards Document will be reviewed in sections as part of each STAB meeting to gradually update it.

5. Planned and Forecast Land Use Datasets Discussion

SANDAG described their methodology for the update of planned land use data. SANDAG plans to change the layer name and schema to better clarify how the data is projected. The planned land uses are forecast based on Jurisdictional General Plan data rather than zoning data. The new dataset will include a Plan ID. The current published LANDUSE_PLANNED_2050_SG layer is based on the Series 14 forecast. The updated layer will be based on Series 16 forecasts and will be published when plans are adopted. In the interim, to avoid confusion SANDAG have requested the layer name be changed to LANDUSE_FORECAST_SG to better define the dataset. STAB agreed to the layer name change with the standard 5-day notice.

6. Annual Emergency Data Drives Discussion

SanGIS aims to publish the annual emergency data drives at the end of August. We have just received an early delivery of the TRA this year so they can be included in the data drives. SanGIS plans to provide the ArcPro map document in version 3.3.5 as that is the version we are

using. SanGIS will make available the same number of data drives for JPA members as last year. Agencies will send SanGIS updated datasets for inclusion.

7. Building Outlines Discussion

There is interest within the group in updating the Building Outline layer which is from 2017. SANDAG will investigate updating it..

8. Announcements / Other Information

The Zipcode layer was discussed. It is over 7 years since SanGIS received updated Zipcode boundaries from the USPS. As the USPS use zipcodes for routing processes, the data is tabular without any geographic boundary GIS dataset as such. Therefore, this layer is difficult to update and maintain. The County Assessor's Office uses the existing Zipcode layer to assign zipcodes to new addresses which may not be accurate. The existing Zipcode layer will be retained. A separate Organizational Zipcode layer is being developed by SanGIS to add new zip codes which may exist as pockets within existing zipcodes which can cause geometry issues for certain GIS processes. There is no date as to when this dataset will be available.

Next STAB Meeting:

October 9th, 2025, 10:30am