



Technical Advisory Board (STAB) Meeting Minutes

Meeting Date: Thursday, April 8, 2021

Start Time: 10:30 am

End Time: 11:30 am

Location: Remote Zoom meeting

<https://coronaenv.zoom.us/j/95561972409?pwd=VEpBa2d3bjJCcGxPZjFPLy9FOVd6QT09>

Attending:

Category	Present	Absent
Voting Members	Christine Shaw Mike Klein, Vice Chair Scott Daeschner Andrew Butterfield Ross Martin Jason Bachelor Matt Funk	Alan Gomez John “JT” Taylor, Chair Deena Bowman
Ex Officio Members	Tod Chee, Secretary Adam Attar	
Invited Guests/Visitors	Louise Wedley Debbie	Angela Smith

Topics:

1. Approve Minutes from Previous Meeting

A motion was made by Ross Martin and seconded by Christine Shaw to approve the minutes from the February 11th 2021 meeting. A voice vote was taken and the motion was approved unanimously.

2. Metadata

The SanGIS Metadata Publication Stylesheet makes metadata editing easy as it only shows the SanGIS required fields. To add the stylesheet to ArcCatalog you simply copy a specific stylesheet, style file and configuration file to a specific location under the ArcGIS Desktop program files directory. The stylesheet is not compatible with ArcGIS Pro. Metadata stylesheets in ArcGIS Pro need to be created by the ArcGIS Pro Metadata Toolkit through Visual Studio. However, SanGIS was unable to do this successfully. SanGIS seeks input on how to create a similar stylesheet for Pro. STAB recommend that SanGIS get Drew Dowling at Quartic Solutions to create the ArcPro add-in.

3. Drain Conveyance and Structure Schema

The City Transportation and Stormwater Department have now decided not to change the schema so this topic has been put on hold for discussion.

4. Water Hydrants

SanGIS has added a field to the dataset to flag hydrants as public or private where possible. This idea was presented by both Christine Shaw and North County Dispatch. SanGIS has just updated multiple hydrants within the dataset and received hydrants for additional areas for some Indian Reservations from North County Dispatch (Pala, Rincon, San Pasqual and Pauma). North County Dispatch would like SanGIS to add hydrant type to the consolidated layer. SanGIS has also expanded the buffer zone from 50ft to 80ft as a criteria for identification and removal of 'duplicate' hydrants as there are overlaps between different data sources. Christine Shaw will provide SanGIS with a one-time copy of private hydrants not covered by the Public Utilities Department.

5. Fumigation Data

Tod had request from Cynthia in SDPD to include fumigation data from AWM into a database for support for patrol planning. The Sheriff's department does something similar with the data. Ross brought attention to the NOI Structural fumigation application built by County. Fumigation companies update it weekly with information when doing job. The web endpoint can be shared as an application. As houses are only tented for 4 days having SanGIS host the data would not be fast enough. Ross is to follow up with the City and Sheriff's Department to arrange access to the existing app instead.

6. NG911

There is no update currently as data needs State validation through the Sheriff's office.

7. NHD Trace Network

SanGIS have updated the NHD data in SDE. However, it was not possible to include the trace network as this is not compatible with SDE versioning currently. As it is expected that most people do not need the trace network this will not be included in SDE. Anyone that wants the trace network can contact SanGIS for an offline copy of the FGDB that contains the trace network.

8. TRA Updates

The County Assessor's Office hope to have the TRA's completed within the next 2 weeks. Once completed, SanGIS will finalize the annual emergency data drives which are currently under preparation.

9. SanGIS Updates

SanGIS have created a sandbox environment for parcel testing of the parcel fabric. Extensions are needed for this. The plan is to move forward in the new fiscal year following more testing.

The Address point project with the Sheriff's Department is almost complete and SanGIS will start consolidating the regional layer.

Ken Marlow retired and Sara Jadhav was hired as a replacement.

10. Announcements / Other Information

STAB voting members are to email nominations for chair and vice chair to Tod Chee before the next meeting. Tod will announce the new chair and vice chair at the next STAB meeting.

The Census Tiger 2020 data is now available. SanGIS will publish the 2020 tracts as a new layer to SDE for JPA members as CENSUS_TRACTS_TIGER2020.

The City is procuring data from Data Axel. They currently provide data to the library through a snapshot in time. There might be an opportunity for collaborating going forward. We can get annual or biannual datasets. This is the source data used in Business Analyst and Community Analyst datasets. There are constraints on agreement outside of the city. This is a better alternative to the Business Sites layer.

Next STAB Meeting:

June 10th, 2021 10:30am
Virtual Meeting via zoom.