



Technical Advisory Board (STAB) Meeting Minutes

Meeting Date: Thursday, October 14, 2021

Start Time: 10:30 am

End Time: 11:45 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 Deena Bowman John “JT” Taylor, Chair Alan Gomez	Matt Funk
Ex Officio Members	Tod Chee, Secretary Adam Attar	
Invited Guests/Visitors	Louise Wedley	Angela Smith

Topics:

1. Approve Minutes from Previous Meeting

A motion was made by Scott Daeschner and seconded by John Taylor to approve the minutes from the June 10th 2021 meeting. A voice vote was taken and the motion was approved unanimously.

2. Air Layer Maintenance

There are a number of Airport Authority layers (Airspace, Air Influence, Air Noise Contours, Air Overflight, Air Safety Zones) where maintenance has shifted back and forth between County and SanGIS. STAB agreed that SanGIS should maintain these layers going forward.

3. Zoning data from other municipalities

Based on queries by customers SanGIS seeks STAB input on whether there would be any interest in SanGIS acquiring zoning data from other municipalities. If acquired zoning datasets could likely not be amalgamated due to a lack of conformity in zone names. It was recommended to leave this with individual municipalities due to the complexity of the data and difficulty in administering it. At the same

time it was considered that a regional zoning layer would be beneficial. There is more of a requirement for information on agencies and public ownership. It was recommended that SanGIS assist SANDAG if required with processing of zoning.

4. SanGIS Website

SanGIS has been looking into redesigning/modernizing the SanGIS website and has tested the use of Experience Builder and Storymap apps as a replacement. Louise Wedley demonstrated a series of cascade storymap apps that she designed. It was agreed that a new website should be designed but it was recommended that SanGIS look into using ArcGIS Hub and newer storymap app templates. The use of buttons particularly on the homepage would be preferred. It was also suggested to try commercial website domains with built in analytics to see what is most used. It was also suggested to get advice from a web designer. SanGIS is to investigate alternative options.

5. Slope layer

As access has become available to the County high power computer, SanGIS has been trying to the Eliminate tool to reduce the number of features in the 20 ft slope layers created from the 2014 – 2016 Lidar data. Unfortunately the Eliminate tool is computationally intensive and was not successful even when the County slope data was clipped into 8 tiles. The Dissolve boundaries tool was used but only reduced the number of features by 2%. It was agreed that SanGIS try raster tools that are equivalent to the Eliminate tool to reduce the number of features.

6. Slopes_1999_SD layer

The City of San Diego has requested the removal of the Slopes_199_SD layer which is outdated and lacks metadata. It is recommended that users use the Countywide slope layer that contains metadata and the DEM data. It was identified that Development Services Department still uses this layer as part of the PTS application. This was tabled for the next meeting.

7. SanGIS Portal

This topic was tabled for the next meeting.

8. SanGIS Updates

STAB will remain a Brown Act Meeting as long as there is a public recommendation for remote meeting so that STAB can continue in perpetuity. Tod Chee is to check locations for the public to attend future meetings.

9. Announcements / Other Information

The County Assessor's Office provided SanGIS with an updated Tax Rate Area refresh last week. These data require STAB approval for schema changes. It was agreed to include the notice for schema change at the next STAB meeting before it can be approved and the data will not be published until then.

It was agreed that the publication of the annual emergency data drives be published in August of each year and to be disconnected from the receipt of the Tax Rate Area updates. The annual emergency data drives are best connected to the publication of cool zone data.

Next STAB Meeting:

December 9th 2021 10:30am
Virtual Meeting via zoom.