

Solano County ReGIS

Meeting Agenda



Location: Virtual Microsoft Teams Meeting

Date: October 18, 2023

Time: 9:00am ~ 10:00am PST

Facilitator: Daniel Machado

1. Introductions (5 mins)
2. Approval of September 20 meeting minutes, and New Business (10 mins)
 - a. Personnel
 - New members
 - Open positions
 - b. Open floor
3. Discussion (35 mins)
 - a. Update on Sanborn Imagery; planimetrics; obliques; Lidar
 - b. Training Update: Contract update and final follow up
 - c. Lightning talk: 3DHP Collaboration for REGIS – Stewart Bruce
4. Executive Team (5 mins)
 - a. [List of Resources for Solano County REGIS v.1.3.docx - Google Docs](#)
5. Action Items (5 min)

Principal Organization Contact:

| | | | |
|------------------|-----------|------------------|---------------|
| Eric Wilhelm | Benicia | Stewart Bruce | Solano County |
| Jordan Santos | Dixon | Kathrina Gregana | STA |
| Jasmin Acuna | Fairfield | Rowland Roberts | Suisun City |
| Nellie Dimalanta | FSSD | Dan Mattheis | Travis AFB |
| Robin Borre | Rio Vista | Curt Corbett | Vacaville |
| Gustavo Cruz | SCWA | Alex Lacson | Vallejo |
| Bao Nguyen | SID | Mariah Henderson | VFWD |



SOLANO COUNTY REGIS MEETING

Meeting Minutes – September 20, 2023

Buffy called to order the regular meeting at 9:00 am via MS Teams.

I. Introductions

The following persons were present: Buffy Conrad, Daniel Machado, Stew Bruce, Rhena Berning, Eric Wilhelm, Rowland Roberts, Curt Corbett, Bao Nguyen, Travis Kroger, Jasmin Acuna, Sean Justice, Connie Warthen, Saven Roybal, Alex Lacson, Jordan Santos, Savita Chaudhary, Jorge Goicochea, Gustavo Cruz, Nate Murphy

II. Approval of Meeting Minutes and New Business

- A. July Meeting Minutes – No comments nor questions, moved to approval by Daniel, seconded by Eric.
- B. Welcome new member- Gustavo Cruz- SCWA
- C. Request to add new members
- D. Save the Date- GIS Day! November 9, 2023, CEC Conference Room
 - Requesting volunteers for Planning, Presentations, set up/clean up
- E. No additional new business

III. Discussion

- A. Update on Sanborn Imagery- Daniel
 1. Received and vetted planimetric data, going to continue with full coverage, expected end of September for full reviewed
 2. Received URL for 2023 Oblique Imagery
- B. USGS Grant Update
 1. Lidar update – finished amendment to USGS grant- applied and received \$75K as part of 3DEP Program- Sanborn will provide end products to USGS/upholds standards for QC.
 2. Sanborn contract to be amended to reflect additional money and change in scope- additional deliverable will include one-foot contours and culvert lines extracted from Lidar. Expected March 2024
- C. Update on 3DHP
 1. USGS's next generation change from NHD - National Hydrology Dataset
 2. Has QL1 and QL2 for continental US- elevation derived model of water flow
 3. Meeting with vendors to discuss pilot projects- Sanborn, ENVI 5, CA DWR, University systems. Effort to position Regis to bid on second round of potential funding:
 - a. Must have 3DEP dataset
 - b. Have existing elevation derived hydrology dataset
 - c. inputs to hydrology model (priority list)

Q? Stew question-Need to discuss the idea of cost sharing for project- Looking at \$ ¼ million investment for FY 24/25- suggesting additional budget requests from agencies

Q? Gustavo- Are there links/resources that can be shared to help describe 3DHP, USGS, pilot projects?- Daniel will send out a list

D. Training Update

1. 3-year contract with Teach Me GIS
2. County to pick up cost difference of additional seats or if there is a change in price
3. Need to know who wants to participate and who are the authorized signers for organizations. Send to Daniel
 - a. Jasmin- Fairfield would be the City Manager
 - b. Eric- for Benicia
 - c. Q? Alex- What is required of signee? Commitment to sign off \$500 invoice (\$1500 over 3 years) for 1 guaranteed seat. All coordination of training is responsibility of Solano County (Daniel). Alex will be signee for Vallejo.
 - d. Roland will sign for Suisun City

E. Lightning Talk September: Submit feedback to ESRI- Eric Wilhelm, City of Benicia

1. Issue is that one of the residential private alleyway is mislabeled in ESRI Basemap
2. ESRI indicated the Solano Road data contains the named street. Eric and Daniel worked to delineate streets and update road layer
3. Eric responded back to ESRI with resolution. Expected response 2-3 months.
4. Issue may still exist in Google, Apple, Waze, etc
5. Jasmin is Google Guide- more reviews get a higher ranking and better response. Signed up for Waze for Cities
6. Q? Stew- how does this reflect in our data from TomTom? We submit changes and they update the commercial dataset. Also questioned parcels that appear under water.
7. Saven- has luck updating Google Maps via Menu- edit map

F. GIS Day November 9- GeoEmpowering Solano County

1. Confirmed presentations- Asking for volunteers/participants
 - Facilitators
 - Organize posters
 - Organize raffles
 - Lightning talk
 - Donate swag

IV. Action Items

- A. Q? Jasmin- Will Wildfire mapping data be available? Daniel sent CWPP Community Wildfire Protection Plan draft. SCAW worked with OES, City, Fire, Law personnel to create plan. Contract requires they will include they will provide all data and maps. Daniel is reviewing for metadata. Advocates for metadata requirements with every data transaction. Jasmin requests the language for use in the future.

V. Adjournment

Next meeting Wednesday October 17, 9:00 am
Lightning talk volunteers requested