

Solano County ReGIS

Meeting Agenda



Location: Virtual Microsoft Teams Meeting

Date: November 15, 2023

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

Facilitator: Buffy Conrad

1. Introductions (5 mins)
2. Approval of October 18 meeting minutes, and New Business (10 mins)
 - a. Personnel
 - New members
 - Open positions
 - b. Open floor
3. Discussion (35 mins)
 - a. Status update on project for Hydro/Elevation Derived Hydrography
 - b. Status update on project for Wells/Water Infrastructure data project
 - c. Status update on contract for Training.
 - d. Status update on Sanborn - Planimetrics/aerials and tile overlap
-- Next year will use ground control points with County Surveyor
 - e. GIS Day- feedback, ideas
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 – October 18, 2023

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

I. Introductions

The following persons were present: Eric Wilhelm, Daniel Machado, Alex Lacson, Nellie Dimalanta, Stewart Bruce, Saven Roybal, Gustavo Cruz, Connie Warthen, Sean Justice, Nathaniel Murphy, Bao Nguyen, Jasmin Acuna, Dulce Jimenez, and Rowland Roberts.

II. Approval of Meeting Minutes and New Business

- A. September Meeting Minutes – approved by Nellie, Seconded by Gustavo
- B. Job Openings:
 - 1. Solano County Cadastral Mapping Technician II
 - 2. Benicia IT Assistants (3 positions)
 - 3. Water Resource specialist (SCWA)
 - 4. FSSD Operator Intern- <https://www.fairfieldsuisunsewer.ca.gov/wp-content/uploads/2023/10/Operator-Intern-Flyer.pdf>
 - 5. Fairfield Public Works GIS Analyst (senior)
- C. Save the Date- GIS Day! November 9, 2023, CEC Conference Room
- D. Connie Warthen/Alex comment: Downloaded data from CalEPA for Disadvantaged Communities to help with permitting/planning in Vallejo. Link: <https://oehha.ca.gov/calenviroscreen/sb535>
- E. No additional new business

III. Discussion

- A. Status of Sanborn Obliques and Lidar (Daniel)
 - 1. 2023 Aerial urban imagery in review from users, independent/final QC from vendors (orthorectification, edgelines, GPS controls); sharing 2023 WMTS aerials, planimetrics, obliques available
 - 2. Consultation with Sanborn to create lidar derived culvert dataset with elevation at either end for drainage and flow analysis (out of county gis budget), Sanborn to start processing lidar and culverts before final deliverables.
 - 3. Timeline – March- all final deliverables and QC
 - 4. Links found in Resource Google doc (open for comments and input): <https://docs.google.com/document/d/1Gw97lk0JdvyUvHnS6obkeFL70LdQDcAu/edit>
- B. Status of training contract (Daniel)
 - 1. Draft is with Teach Me GIS. Looking for more signees from Regis members:
 - 2. Signee confirmation from FSSD (Irene O'Sullivan), SCWA (ATTN: Alex Rabidoux), STA requests written draft for process
 - 3. To follow up with Rio Vista, Vallejo Flood and WW, Travis AFB.

C. Lightning talk: 3DHP Collaboration for REGIS (Stew)

1. Collaboration with Regis- Project to improve above and below ground hydrography data layers for county- investment has already been made in high resolution lidar, stormwater infrastructure. This is a priority project.
2. Estimate \$240K. Request adding % of total invoice to each member's 2024-2025 budgets. Table to be disseminated to all. Stew offered to distribute info to City Councils, City Managers, etc. to help support budgetary conversations. Daniel is working with the state for a possible grant. Table and contract draft to be provided in email to members.
3. Requesting to present at CCCC (City County Coordinating Council) and to Planning Directors https://www.solanocounty.com/depts/bos/city_county_coordinating_council/default.asp
4. Roland/Suisun- no issues; Gustavo/SCWA interested in a white paper or reference sheet, very interested in this collaboration
5. Daniel- Grant funding effort/collaboration with Jane Shafer-Kramer (DWR, Cal State Northridge, Chico State)- developing list of funding resources for water related projects

D. Other Priority projects:

1. Housing
2. Hydrography and Water related projects
 - a. Request for budget to improve Solano County Water Well data
3. Foundational Infrastructure

EARTHQUAKE!

<https://earthquake.usgs.gov/earthquakes/map/?currentFeatureId=ew1697646550&extent=37.69686,-123.07983&extent=39.56971,-118.6853>

IV. Action Items

- A. Daniel- follow up emails, 3DHP white paper

V. Adjournment

Next meeting Wednesday November 15, 9:00 am
Lightning talk volunteers requested