

# Solano County ReGIS

## Meeting Agenda



Location: Virtual Microsoft Teams Meeting  
Date: April 17, 2024  
Time: 9:00am ~ 10:00am PST  
Facilitator: Buffy Conrad

1. Introductions (5 mins)
2. Approval of January meeting minutes, and Staffing Considerations (5 mins)
  - a. Personnel
    - New members
    - Open positions
3. Discussion (40 mins)
  - a. Lightning talk- April- GIS Use in Putah Creek Restoration- Gavin Poore, SCWA
    - May Lightning talk commitment?
  - b. Sanborn update- Daniel Machado
  - c. Salary Study - Daniel
  - d. Regis meeting and events planning
    - Cancel July meeting due to Esri UC?
    - Esri UC Regis member meetup?
    - Mappy Hour (June)?
    - GIS Day
  - e. GIS open discussion (current events, projects, technology, Q&A)
    - Regular/Repeating meetings you and your organization attend
4. Executive Team (5 mins)
  - a. [List of Resources for Solano County REGIS v.1.4.docx - Google Docs](#)
5. Action Items (5 min)
  - a. Next meeting May 15
  - b. Commitment for a lightning talk or workshop?

### 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
Dietzjohn Baldos	SID	Mariah Henderson	VFWD



## **SOLANO COUNTY REGIS MEETING**

### **Meeting Minutes – March 20, 2024**

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

#### I. Introductions

The following persons were present: Daniel Machado, Eric Wilhelm, Gustavo Cruz, Connie Warthen, Sean Justice, Nathaniel Murphy, Jasmin Acuna, Rowland Roberts, Jorge Goicochea, Sean Justice, Curt Corbett, Dietzjohn Baldos, Jordan Santos, Savan Roybal, Alex Lacson, Gavin Poore, Gustavo Cruz, Patrick Mead, Travis Kroger, Krystine Ball

#### II. Approval of Meeting Minutes and New Business

- A. March Meeting Minutes <https://regis.solanocounty.com/meetings/regis-members-meeting-march-20-2024/>
- B. New members-
  - 1. Patrick Mead - Solano County Cadastral Mapping Technician II
  - 2. Krystine Ball, Public Works Program Manager, Rio Vista
- C. Upcoming User Conferences
  - 1. July- Esri UC <https://www.esri.com/en-us/about/events/uc/overview> – San Diego
- D. No additional new business

#### III. Discussion

- A. Lightning Talk: Dietzjohn Baldos, SID: Solano Irrigation District, USA (Underground Service Alert) Log - Survey123 based project
  - 1. Data Management- location of excavation facilities- previously had to search photo properties for lat/long. Could not add in attributes
  - 2. Design a Survey 123 to collect photos, add ticket number, comments/information
  - 3. Results: better data/file mgmt, reference tool, GIS map validation
  - 4. Questions: Q. Future digitizing of markings seen in photos? A. Yes, additional form in development.  
Q. What software? A. Solely ArcGIS for now,- Leica survey equip will use app to connect to phone/field maps. Q. Connection to RTK network or Total Station? A. Currently using connection to RTK – process is complex/limited capability. New equipment is ordered that will automatically update layer.
- B. Sanborn updates: Daniel
  - 1. All 2023 imagery/planimetrics hard drives have been sent to contacts
  - 2. Pilot tiles have been sent to USGS for approval. once approved- production of entire dataset will begin by Sanborn; will use \$73,950 of USGS funding, Sanborn will share completed 2023 lidar dataset back for USGS QA/QC
  - 3. Oblique Analyst Viewer concerns shared to Sanborn. Please contact Daniels to participate in meetings.

## Solano County ReGIS Meeting Minutes – February 21, 2024

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4. 2024 flight is complete- none need reflight- uncorrected tiles available in ortho viewer. Let Daniel know if you need access.
  5. 2023 OIC (Oriented Imagery Catalog) will be delivered this month. Will be in county AGOL. 2022 works in Experience Builder with a few issues remaining in catalog widget. Need to confirm Fairfield data on hard drive. Recommendation to stream the ArcGIS Dev Conference Plenary for new release info: <https://www.esri.com/en-us/about/events/devsummit/plenary#videos>; anyone interested in GIS based applications or drones: [https://mediaspace.esri.com/embed/secure/iframe/entryId/1\\_zto466r2/uiConfId/49806163&co3=true](https://mediaspace.esri.com/embed/secure/iframe/entryId/1_zto466r2/uiConfId/49806163&co3=true)
- C. Parcel schema update:
1. Compliant with Aumentum (receiving); Accela for permitting system (sending) - integrate with both.
  2. No issues with the schema test, so Daniel is moving forward with implementation. Once the implementation has started, please let County know if it interrupts any of your processes.
- D. Contact for Teach Me GIS:
1. 10 organizations interested. Have moved past to review stages within County. After the County has signatures, it will go to REGIS Reps. Hope to have the contract in place and signed by the next REGIS meeting. \$500 per org for one seat each per year (flexible)
- E. Question on EDH- Elevation Derived Hydrography (part of USGS 3DHP)- we can apply for funding now that we have 3DEP lidar. Submitted budget line item for approved; County request for earmark funding pending; agencies to share costs.
- F. GIS open discussion (current events, projects, technology, Q&A)
1. Would like more insight into official titles of REGIS members for contract negotiations. Several other members agreed this would be useful. Related to County Salary Study.
  2. ArcMap and ArcMap Builder deprecation
  3. Workforce being replaced by Tasks in Field Maps
  4. JavaScript framework Widgets being replaced with Web Components in future releases
  5. [List of Resources for Solano County REGIS v.1.4.docx - Google Docs](#)
- G. Commitments:
1. April Lightning Talk: SCWA/Gavin Poore: GIS Use in Putah Creek Restoration

## IV. Action Items

## V. Adjournment

Next meeting Wednesday, April 17, 2024, 9:00 am  
Lightning talk volunteers requested