

Solano County ReGIS

Meeting Agenda



Location: Virtual Microsoft Teams Meeting
Date: May 15, 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- May – Sean Justice “Experience Builder for VacaCon 2024”
 - June Lightning talk - Stew
 - Future commitments? August-December
 - b. Sanborn Update – Eric
 - c. Solano County DoIT Internship opportunity – Buffy
 - [Discover Exciting Internships in GIS and IT Field Support at Solano County - Solano Regional GIS Consortium](#)
 - d. REGIS Hydro Cooperative (3DHP) reminder- updates in June
 - e. Regis meeting and events planning
 - Cancel July meeting due to Esri UC, keep August meeting
 - Esri UC Regis member meetup?
 - Mappy Hour - Mare Island Benicia (June 18 5:30 PM)?
 - GIS Day
 - f. 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.1.1.4.docx - Google Docs
5. Action Items (5 min)
 - a. Next meeting June 19

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 – April 17, 2024

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

I. Introductions

The following persons were present: Stewart Bruce, Daniel Machado, Eric Wilhelm, Gustavo Cruz, Connie Warthen, Sean Justice, Nathaniel Murphy, Jasmin Acuna, Jorge Goicochea, Sean Justice, Curt Corbett, Dietzjohn Baldos, Jordan Santos, Saven Roybal, Gavin Poore, Gustavo Cruz, Patrick Mead, Matt Hardy, Stephen Roehrs, Rosaly Zambrana, Chris Ambrose, Travis Kroger, Alex Lacson

II. Approval of Meeting Minutes and New Business

- A. March Meeting Minutes <https://regis.solanocounty.com/meetings/regis-members-meeting-march-20-2024/>. - Approved Daniel and Eric
- B. New members-
 - 1. Patrick Mead - Solano County Cadastral Mapping Technician II
- C. Open Positions:
 - 1. City of Fairfield: <https://regis.solanocounty.com/spotlight-on-career-potential-at-the-city-of-fairfield/>
- D. Upcoming User Conferences
 - 1. July- Esri UC <https://www.esri.com/en-us/about/events/uc/overview> – San Diego
- E. No additional new business

III. Discussion

- A. Lightning talk- April- GIS Use in Putah Creek Watershed Restoration- Gavin Poore, SCWA
 - 1. History- Historic flooding and mitigation efforts
 - 2. Current restoration efforts
 - 3. GIS Historic condition analysis- Height Above River (HAR) Model to compare channel narrowing and deepening over time-1905-2005; utilize machine learning image classification
 - 4. GIS Conceptual Planning- crucial for grant funding and permitting; show impact/compare wetlands
 - 5. AGOL- Field Maps tree survey to identify trees for removal & status.
 - 6. Drone Photogrammetry- basemaps, veg classification, plant health monitoring, 3D surface models,
 - Q. Are presentations available elsewhere? works with Clancy McConnell (UC Davis)/similar projects.
 - Q. Why not remove dam? Good and bad- Provides cold water release for salmon habitat, would dry out each year, missing natural cycle
- B. Sanborn updates: Daniel
 - 1. All 2023 imagery/planimetrics hard drives received
 - 2. Updating service in AGOL
 - 3. Status quo- current delivery schedule TBD-
 - Q. dissatisfaction with delivery schedule

C. Salary Study - Daniel

1. County Union request/GIS Salary Classifications
 - <https://docs.google.com/spreadsheets/d/1h-MAVGJUIJLLKi6vkujmLnCw-6YyNmmWsQbBFjQ5c/edit#gid=0>

D. Regis meeting and events planning

1. Cancel July meeting due to Esri UC? Agreed to cancel
2. Esri UC Regis member meetup?
3. Mappy Hour (June)? Look at URISA hosted meetings
4. GIS Day- one main event or several small events? Outreach or community service event? Looking for a new host agency

E. GIS open discussion (current events, projects, technology, Q&A)

1. [List of Resources for Solano County REGIS v.1.4.docx - Google Docs](#)

IV. Action Items

A. Commitments:

1. May Lightning talk - Sean Justice "Experience Builder for VacaCon 2024"
2. June Lightning talk - Stew
3. Future Lightning talk- Gavin Poore, SCWA

V. Adjournment

Next meeting Wednesday, May 15, 2024, 9:00 am