## California GIS Council Quarterly Meeting Agenda and Notes

March 11, 2021, 10:00 a.m. to 12 noon

Web meeting will be held on Teams; get the connection information by filling out the form at this link:

<a href="https://forms.office.com/Pages/ResponsePage.aspx?id=UIYdt4NLV0KvzX">https://forms.office.com/Pages/ResponsePage.aspx?id=UIYdt4NLV0KvzX</a> Rd4hFZJpmRudJ9MZP

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<a href="https://forms.office.com/Pages/ResponsePage.aspx">https://forms.office.

You will receive the meeting link in the confirmation message. Alternatively, you may join by phone: call in (audio only) +1 916-573-2034,,163175136# United States, Sacramento

Phone Conference ID: 163 175 136#

This is being recorded for note-taking purposes only. Thank you

Council email address is ca.gis.council.chair@gmail.com

#### **AGENDA**

## 10:00 - 10:05 Welcome and Introductions - Jane Schafer-Kramer, Chair

**Ashlee Llewellyn, Vice Chair** on temporary leave of absence; thanks to John Schweisinger for taking notes during Ashlee's absence. Jane shared a story about a GIS co-worker who passed away from COVID-19 and acknowledged the seriousness and disheartening effects of the pandemic which was declared one year ago to the day.

## 10:05 - 10:20 Executive Committee Announcements/Reports

Meet the members by reading the post on our website:

http://cgia.org/cagiscouncil/2020/10/09/executive-committee-election-results/

The Executive Committee met on February 9 and 27.

Discussed agenda for this meeting, VC leave of absence and timeline for election, endorsed the charters for new Education and Policy Advisory Workgroups

Executive Committee (through September 30, 2021) members:

- City Government: John Schweisinger
- County Government: Tim Pudoff
- Federal Government: Carol Ostergren
  - Carol will provide a report on <u>The National Map Corps</u>
- Nonprofit: Stephanie Halpin
- Private Industry: Jacob Mark
- Professional Associations: An-Min Wu
- Regional Council/Collaborative: Steve Steinberg
- State Government: Nathaniel (Nate) Roth

- Tribal Government: Donna Miranda Begay
- Utilities: Kimberly LaBella

Discussion:

State Geographic Information Officer: Isaac Cabrera

Kimberly LaBella introduced herself and commented on a project she is trying to conduct to find statewide utility companies parcel layers to build homeless shelter on vacant land. She is looking for help to plot the parcels owned by vacant utility land.

Carol Ostergren provided information about The National Map Corps. USGS is updating the California Top Maps later this year and is taking edits to schools, hospitals, post offices, police stations, cemeteries, and other important public buildings. Volunteers are welcome to join this project to help validate the data.

Stephanie Halpin, CA Earthquake Authority, introduced herself to offer support and assist with compiling a list of GIS non-profits as well as non-profits using GIS. <a href="mailto:shalpin@calquake.com">shalpin@calquake.com</a>

Jane recognized the County of Shasta's participation in National States Geographic Information Council's (NSGIC) 2020 Geo-Enabled Elections Project. Read about it here <a href="https://elections.nsgic.org/six-new-pilot-studies-available-exploring-implementing-and-operating-gis-in-elections/">https://elections.nsgic.org/six-new-pilot-studies-available-exploring-implementing-and-operating-gis-in-elections/</a>. Kudos to Dave Powers and Marcus Harner. Dave Powers shared a brief presentation on Shasta County's work using GIS to correct errors and manage addresses in the voter system.

## 10:20 - 10:35 Report from State Geographic Information Officer - Isaac Cabrera

Isaac Cabrera was not available to report from the State Geographic Information Office. Jane will ask if there are any notes to add to the meeting minutes.

# 10:35 - 10:55 Open Discussion: Open Data Platforms/Hubs/Portals - Spatial and Non-Spatial Data Sharing for Emergency Response and Beyond

When it comes to data sharing across platforms hosted by cities, counties, and the state, many of us are still struggling with making this work. Is there one platform that can do it all, and do it well?

Proposal: Plan a forum/panel discussion/open data summit; open call for volunteers to help organize this, suggest panelists/presenters/moderators/platform, etc.

The group spoke about the future of data sharing, especially during emergency/disaster response. David Harris spoke briefly about data sharing and Cal OES. Steve Steinberg spoke about the process of sharing GIS and Open Data from local to state government and cross platform compatible. Steve Gay ESRI spoke about the workgroup to build data sharing for emergency and data sharing. The State Geoportal is a good concept to replicate for local public safety. Isaac (State GIO) joined the meeting and said that he (Department of Technology) is working on standardization and improved flow of evacuation routes from county sheriffs to CalOES.

Bruce spoke about the lack of response on CalOES at a state level of GIS. Kristine Higgs chimed in as a former CalOES Employee, Cal OES does not have the authority to create a standard GIS and a previous project that was funded by homeland security and emergency management. The State GIS

people want to make a standard GIS. Carol Ostergren asked if we should get CalOES and Isaac at the State Level to join in on the hopeful goal to coordinate local and state information.

This will be discussed further in the Emergency Response Workgroup, which has had delays in getting launched.

#### 10:55 - 11:50 Workgroup Reports

Sign up to join a workgroup at https://forms.gle/DdPvoDWamotrYPHq7

## **Education Workgroup - Danielle Bram**

Danielle will present the Charter for this new workgroup for Council approval. Draft Charter is posted on the Council website.

http://cgia.org/cagiscouncil/wp-content/uploads/2021/02/EducationWorkgroup Charter Draft.pdf

## Vote of the Council to be conducted by the Chair

Danielle Bram spoke about the proposed charted and mission statement of the Education Workgroup. A motion was made by Jacob Mark, Nate Roth seconded the motion to vote on the charter. The council voted to pass the draft charter as the workgroup charter unanimously.

## **Policy Advisory Workgroup - Jacob Mark**

Jacob will present the Charter for this new workgroup for Council approval. Draft Charter is posted on the Council website.

http://cgia.org/cagiscouncil/wp-

content/uploads/2021/03/PolicyAdvisoryWorkgroup RevisedDraftCharter.pdf

#### Vote of the Council to be conducted by the Chair

This workgroup has a logo! <a href="http://cgia.org/cagiscouncil/workgroups/policy-advisory-workgroup/">http://cgia.org/cagiscouncil/workgroups/policy-advisory-workgroup/</a>
Jacob Mark spoke about the Policy Advisory Workgroup and draft charter. A motion was made by Donna Begay, Kimberly LeBella to vote on the charter. The council voted to pass the draft charter as the workgroup charter unanimously.

#### Charter Review and Strategic Plan Workgroup - Jane Schafer Kramer

Workgroup did not meet this quarter, but there will be some collaboration needed with the Policy Advisory Workgroup. Jane will set up a joint meeting with these workgroups in April.

#### **Communication and Collaboration Task Force - Jane (for Ashlee)**

John Schweisinger and Jane met to go over some issues with the website. Shital has jumped in to help when needed. This task force has interacted primarily on Slack. John is revamping the website; plan to have it go live by July. Welcome back to Mark Greninger, the inaugural chair of this Council and builder of the website!

Using the LinkedIn page to post items of interest. <a href="https://www.linkedin.com/company/california-gis-council">https://www.linkedin.com/company/california-gis-council</a>

#### **Elevation - Nate Roth**

Nate Roth spoke about the Elevation Workgroup; his report is posted on the Workgroup page of the website. Mark Greninger ask about the collaboration efforts of the LA County LiDAR Collection. Issac spoke about a Statewide LiDAR level collaboration and initiative. Steve asked about local government

options to share and provide information. Isaac spoke about fire prone areas and flood prone areas. Carol spoke about upcoming collections and USGS role. Bruce commented on the return of Mark to the council.

## **Geodetic Control - Scott Martin**

Scott is unable to attend due to recurring scheduling conflict with National Geodetic Survey webinars. He sent this:

No direct GCWG activities to report. Perhaps of interest:

#### Item 1:

- March 31, 2021 is the deadline to submit special zone designs and parameters to NGS for consideration of inclusion in the State Plane Coordinate System 2022.
   Two Low Distortion Projection (LDP) zones were requested in California last year when the requests were due.
- Arizona requested a LDP zone covering the lower Colorado River. The design and parameters were prepared by the Arizona Geodetic Coordinator and submitted to NGS for review.
- Representatives from the Los Angeles surveying community requested an LDP for LA County. As of this date, the design and parameters have not been submitted to NGS. It is not clear whether anyone involved is working on the design, so this may not make the deadline.

#### Item 2:

• The NGS and California Geodetic Coordinator have been notified of a project on the California State Capitol grounds that may require the relocation of an historical granite meridian stone/benchmark that was placed on the grounds in 1888. The preference is that the design be altered as to protect the monument in its original location. If that is not possible, plans are being developed to properly perpetuate its position using procedures in accordance with the NGS specifications. The monument PID in the NGS database is JS1010.

Thank you, Scott

## Hydrography/NHD - Jane Schafer-Kramer

Report

Jane spoke about the Hydrography/NHD Workgroup. Highlights included NHD data and stream gage hydrology mapping, how culvert data is needed in addition to LiDAR to map the flow of streams and drainages. Jeff Kapellas spoke about NHD related resources. Anyone who has a need for HU14 watershed boundaries to be added to the NHD/WBD should contact Jane at jane.schafer-kramer@water.ca.gov

## NextGen 9-1-1 - Rachel Marquez and Gene Barrera

- Report and Visuals
- Rachel Marquez spoke about the NextGen 9-1-1 Workgroup. Geo Comm and next 911
  CalOES to receive assistance road center lines and boundary. Next Generation 911
  NADD Working Group. NG 9-1-1 GIS Data standards are a big discussion.

## State Plane Coordinate System 2022 - Nate Roth

Nate went over his report about the State Plane Coordinate System 2022. There was a brief discussion between Nate, Mark Greninger, and Steve Steinberg about the status of Los Angeles County's

 http://cgia.org/cagiscouncil/wpcontent/uploads/2021/03/SPCSWorkgroupReport 20210311.pdf

## **Tribal Workgroup - Donna Begay**

- California Native American Tribal Maps and GIS Data
- There are several new members; Donna will call a workgroup meeting soon.
- Announcement from TribaGIS.com: The Tribal GIS Education Outreach committee has been meeting with ESRI to provide online training tailored for Tribal members. Here is a link to the registration:

https://ntgisc.regfox.com/preview/1ea278f73b494b54919ac6e110ce18e8#

Jane mentioned that the California Advisory Committee on Geographic Names is adding additional members to increase diversity. Christina Snider, the Chair of the Native American Heritage Commission is now a Committee member, and Assembly Rep.

James C. Ramos (the first Native American to be elected to the State Legislature) is an Ex-Oficio member. A meeting is to be held on March 19 to onboard the new members, and the next meeting to review names proposals will be in May. Tiffany Meyer of Calfire is the Acting Chair for 2021. https://cacgn.ca.gov/.

#### Workgroups Proposed but not yet active; new members/leaders are always welcomed

#### Administrative Boundaries

#### Emergency Response

Sign up to join a workgroup at https://forms.gle/DdPvoDWamotrYPHg7

11:50 - 11:55 **Planning the Election of Vice Chair for term July 1. 2021 to June 30. 2022** Watch for the call for nominations in mid-April. Any member is eligible for nomination.

#### 11:55 - 12:00 General Announcements

## CGIA Webinar Friday, March 12, 2021 @12:30pm - 1:30pm

"We hope you can join us for an update from California State GIO, Isaac Cabrera, on California GIS initiatives and a conversation about supporting new GIS professionals."

https://cgia.org/2021/02/cgia-webinar-our-shared-gis-future-supporting-the-profession/

Check the website that morning for the meeting link.

Recording link will be posted on CGIA website https://cgia.org/

## GIS Council/CGIA/CalURISA Webinar, Thursday, March 18, 2021 @12-1 pm

IoT Data Tracking for Safe Transport of Hazardous Waste

The Department of Toxic Substances Control (DTSC) is tasked with tracking and permitting the transportation of hazardous waste throughout the state of California but has historically struggled with a more real-time view into that data. Roger Cleaves, IT Specialist, will present DTSC's proof-of concept system built on ArcGIS Velocity, Esri's cloud based Internet of Things engine, which helps visualize and explore hazardous waste transportation, giving the Department a glimpse at what the future of real-time tracking can hold. DTSC will present their use case and outline what near and long-term goals can be accomplished using this platform.

Register here to get the webinar connection information.

## **URISA GIS Leadership Academies are enrolling**

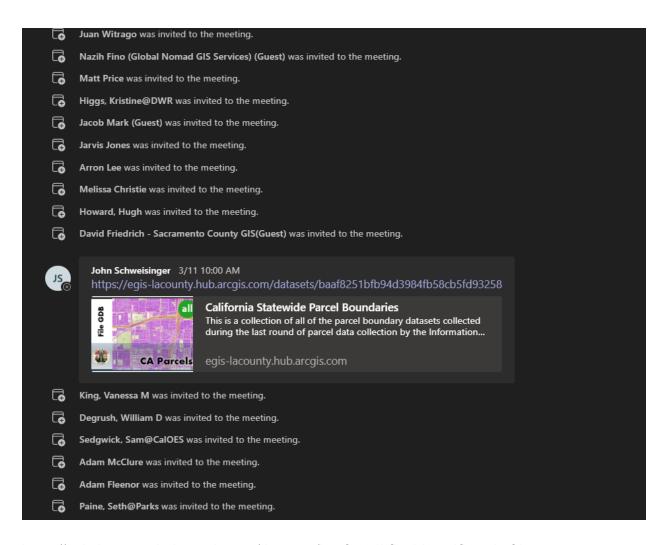
https://www.urisa.org/education-events/urisa-gis-leadership-academy/

Next quarterly meeting: June 10, 2021, 10-12

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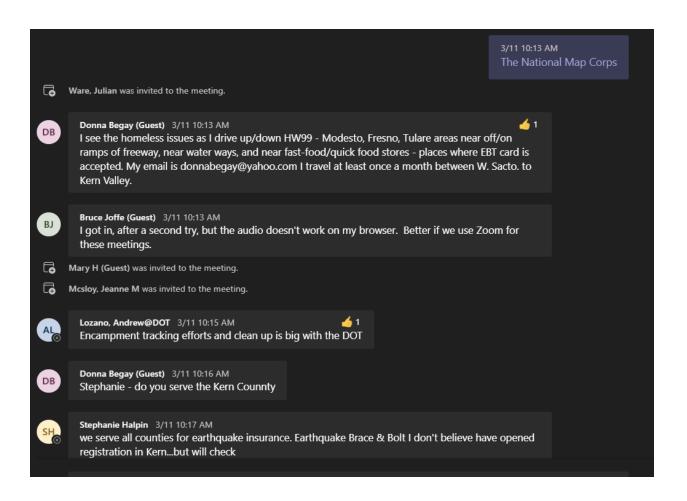
	March 11, 20	21 —				
<u>©</u>	Meeting started 3/11 9:23 AM					
G	Dave Powers was invited to the meeting.					
G	Diana Beasley (Guest) was invited to the meeting.					
			3/11 9:45 AM Welcome! The meeting will start at 10:00			
		This will	be recorded for note-taking purposes only.			
G	Shital Dhakal was invited to the meeting.					
<b>6</b>	Rachel R. Marquez was invited to the meeting.					
G	Kimberly LaBella (Guest) was invited to the meeting.					
G	John Schweisinger was invited to the meeting.					
G	Tony Lafferty was invited to the meeting.					
6	Kisko, Kerri@DOC was invited to the meeting.					
G	Denise Wesley was invited to the meeting.					
G	Kabisch-Herzog, Amanda@CalOES was invited to the meeting.					
G	Nakul Bhatia was invited to the meeting.					
G	Feizollahi, Ceema was invited to the meeting.					
G	Don Thorstenson was invited to the meeting.					
G	Smorodinsky, Svetlana@CDPH was invited to the meeting.					

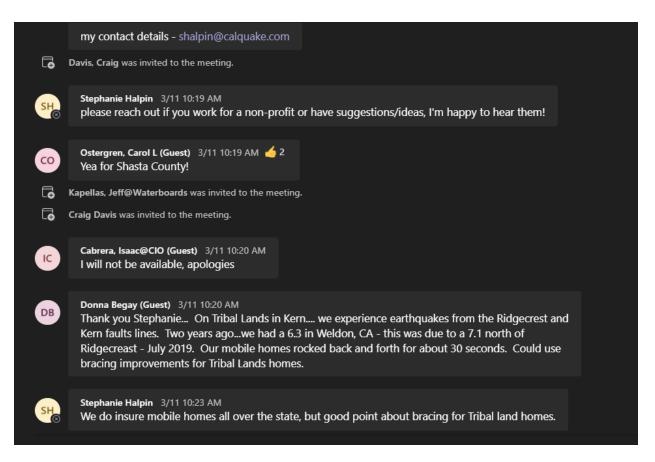


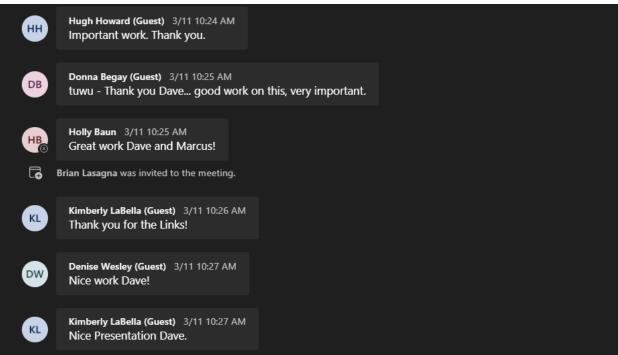
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e			
G	karen snow (Guest) was invited to the meeting.		
G	Soenke, Evan was invited to the meeting.		
<b>-</b>	Acuna, Jasmin was invited to the meeting.		
G	Hugh Howard (Guest) was invited to the meeting.		
G	Spiess, Katherine@DWR was invited to the meeting.		
G	Stephanie Halpin was invited to the meeting.		
Cabrera, Isaac@CIO was invited to the meeting.			
Ostergren, Carol L was invited to the meeting.			
G	Alex (Convidado) was invited to the meeting.		
G	Bill Fox was invited to the meeting.		
G	Goldman, Steve@Wildlife was invited to the meeting.		
G	Marcus Glass was invited to the meeting.		
TL®	Tony Lafferty 3/11 10:03 AM ♥ 1 Sorry to learn about Greg!		
•	Stiles, Tim - DPW was invited to the meeting.		
G	Lozano, Andrew@DOT was invited to the meeting.		
G	Mike Wiley was invited to the meeting.		
co	Ostergren, Carol L (Guest) 3/11 10:03 AM 9 1 So very sorry to hear about this!		
6	Steve Steinberg was invited to the meeting.		

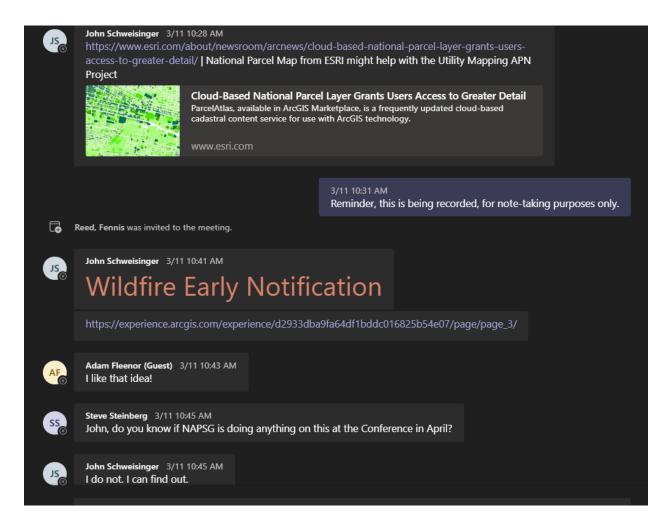
НН	Hugh Howard (Guest) 3/11 10:03 AM
G	Decker, Drew was invited to the meeting.
G	Donna Begay (Guest) was invited to the meeting.
SG	Goldman, Steve@Wildlife (Guest) 3/11 10:04 AM   Very sad to hear this about Greg.
G	Essoudry, Esther@Coastal was invited to the meeting.
G	Bram, Danielle L was invited to the meeting.
•	Harris, David@DWR was invited to the meeting.
IC	Cabrera, Isaac@CIO (Guest) 3/11 10:05 AM I will try to return by 10:20, sorry I'm being called out.
G	David Alvarez was invited to the meeting.
G	Cutler, Justin was invited to the meeting.
G	Mark Greninger was invited to the meeting.
G	Holly Baun was invited to the meeting.
G	Bruce Joffe (Guest) was invited to the meeting.
G	Steve Gay was invited to the meeting.
G	John Stroud was invited to the meeting.
G	Renton, Fiona was invited to the meeting.
٦.	Lai, Stephen was invited to the meeting.





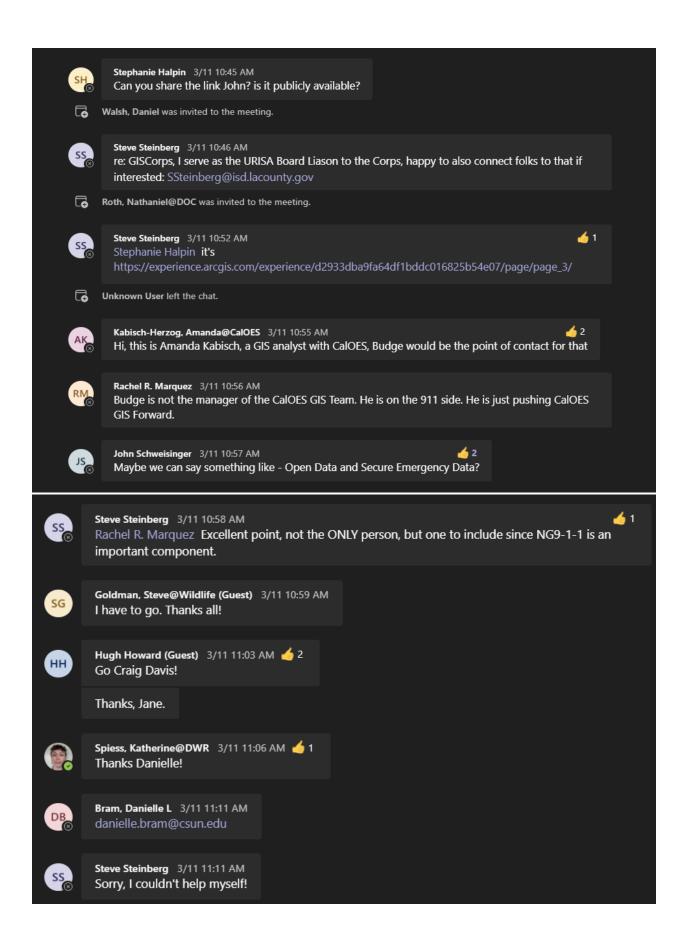


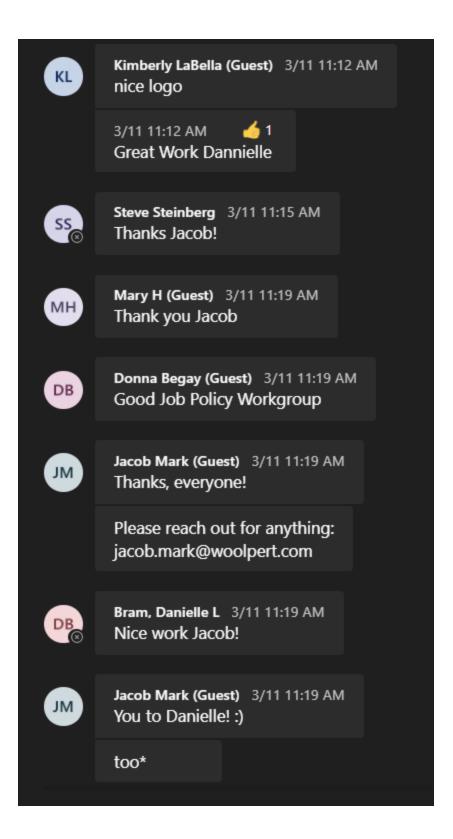
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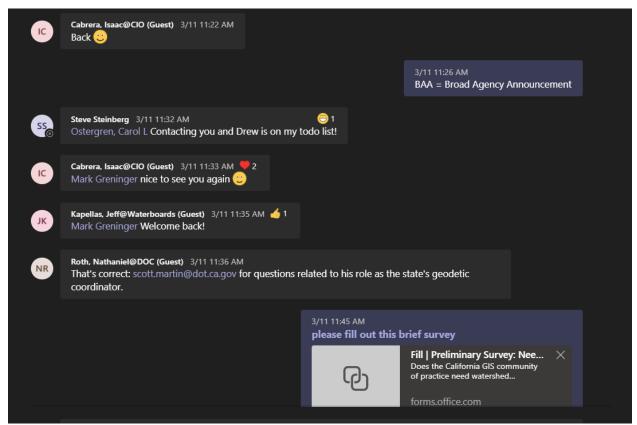


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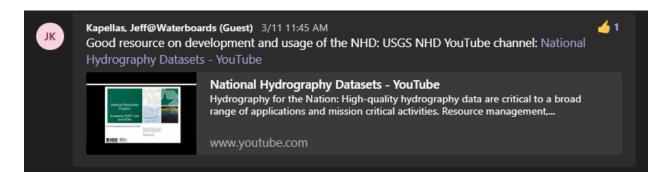
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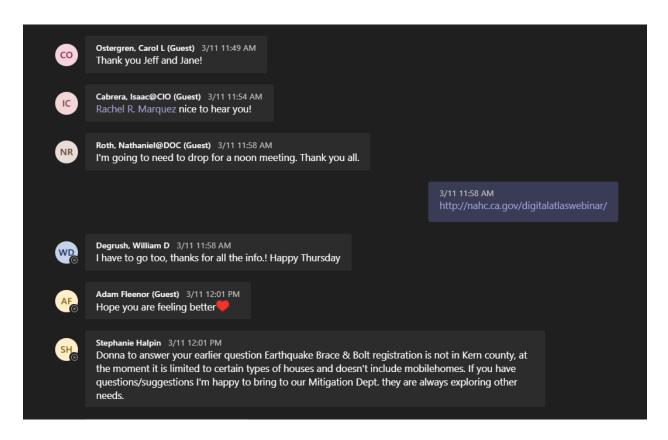




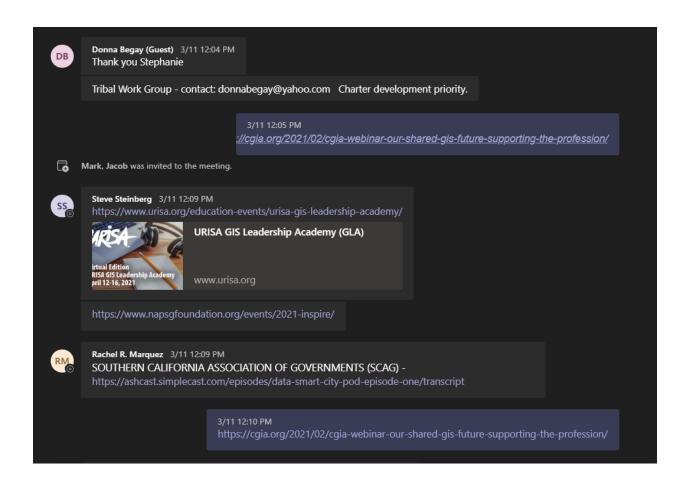
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https://www.youtube.com/playlist?list=PLlxlFowAfHBCe2gYP5F9rlgzlij2Djfe6

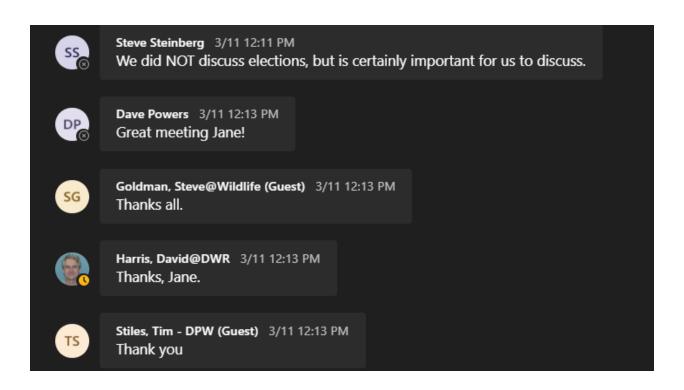


http://nahc.ca.gov/digitalatlaswebinar/



https://www.urisa.org/education-events/urisa-gis-leadership-academy/

https://cgia.org/2021/02/cgia-webinar-our-shared-gis-future-supporting-the-profession/



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