

# California GIS Council Quarterly Meeting Agenda and Notes

June 10, 2021, 10:00 a.m. to 12 noon

Web meeting will be held on Teams

**Join on your computer or mobile app**

[Click here to join the meeting](#)

**Or call in (audio only)**

+1 916-573-2034,,15083839# United States, Sacramento

Phone Conference ID: 150 838 39#

**Please sign the attendance sheet** at <https://tinyurl.com/28ya2p99>

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

Council email address is [ca.gis.council.chair@gmail.com](mailto:ca.gis.council.chair@gmail.com)

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## **AGENDA (times and order subject to adjustment)**

**10:00 - 10:05 Welcome and Opening Announcements - Jane Schafer-Kramer, Chair**

**10:05 - 10:15 Result of Chair and Vice Chair Election**

Introduce Vice Chair candidate Chad Miller.

Jane has offered to serve as Chair for an additional year.

Ask Council for acclamation to accept Chair and Vice Chair for July 1, 2021 – June 30, 2022

*Voting commenced by a show of raised hands in Teams. All in favor. No objections. Chair and Vice Chair nominations approved by acclamation.*

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**10:15 - 10:25 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 April 30 and May 26.

*Discussed Chair and Vice Chair elections, some website issues, and agenda for this meeting,*

- City Government: John Schweisinger
- County Government: Tim Pudoff
- Education: Mōno Simeone
- Federal Government: Carol Ostergren
- 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
  - State Geographic Information Officer: Isaac Cabrera
- 

*Jacob Mark mentioned he will be reaching out to Private Industry constituents. Please reach out to him if there's anything he can do to better represent Private Industry on the Council or any ideas for how the group can contribute to the Council ([jacob.mark@woolpert.com](mailto:jacob.mark@woolpert.com)).*

*Donna Miranda Begay shared that on June 28, 2021 at 4:00 PM there will be a screening and panel discussion on Paya, a film about the Paiute tribe of the Owens Valley in the Eastern Sierra and their fight to reclaim water rights using GIS to map historic irrigation systems ([https://waterboards.zoom.us/webinar/register/WN\\_qkyd7YcoR0mlcYcW\\_Oyctg](https://waterboards.zoom.us/webinar/register/WN_qkyd7YcoR0mlcYcW_Oyctg)).*

*Steve Steinberg shared that LA County is looking into equity mapping and asked what others are doing related to equity mapping. He offered the subject as a potential future topic for the CA GIS Council to discuss. Jane mentioned CalEnviroScreen (<https://oehha.ca.gov/calenviroscreen>) as a related state effort.*

#### **10:25 - 10:40 Report from State Geographic Information Officer - Isaac Cabrera**

*Report from the National States Geographic Information Council (NSGIC) Council of Councils Forum, and other GIO news*

*Isaac reported that he led a talk on state GIS councils at the NSGIC Council of Council Forum. The most successful GIS councils had good communication and collaboration. He believes the size of California proves to be a challenge to communication/collaboration that smaller state GIS councils don't experience to the same degree. Isaac shared that he is working on state infrastructure and acquisitions activities and will be joining NGAC. Phil Bellin asked what state PSPS coordination will look like this season. Isaac answered it will be much like last season with monthly coordination meetings moving to biweekly during the season.*

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#### **10:40 - 10:55 Report on April meeting of the National Geospatial Advisory Committee (NGAC) – Chad Baker (NGAC member, Caltrans GIO) and the NGAC Report on [Advancing the NSDI Through Public Private Partnerships](#) - Jane Schafer-Kramer**

*Chad Baker gave a [presentation](#) on the NGAC and an overview of all their activities (<https://www.fgdc.gov/ngac>). He mentioned that NGAC meetings are open to the public.*

*Jane reported that she attended the NGAC Public Private Partnerships (P3) Briefing. Public Private Partnership case studies were presented at the briefing and Jane mentioned how this model might be used to build out California's Spatial Data Infrastructure (SDI). At the briefing, The Geospatial Insurance Consortium (GIC) presented their Gray Sky imagery program. Steve Steinberg added how GIC provides free access to post-disaster imagery to governments and that LA County takes advantage of this resource. Jane also mentioned that Chad Baker is no longer on the P3 subcommittee.*

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## 10:55 - 11:50 Workgroup Reports

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

### **Tribal Workgroup - Donna Begay**

*On March 30, 2021 and April 7, 2021 Donna met with Tribal Workgroup members to craft the workgroup's charter statement and strategy plan. Kudos to Adam Fleenor for facilitating the use of Google docs in the workgroup. The charter statement does not include national Tribal GIS objectives. Donna mentioned overlap with the Education Workgroup and interest from Marc Epstein on tribal education outreach. Jane stated that the primary focus of the Education Workgroup is on higher education. Donna and Jane discussed the past interest from Woodland Community College on standing up a Tribal GIS program. Carol Ostergren asked Donna if tribal management is interested in the work of the Tribal Workgroup. Donna mentioned she would like to stand up Tribal GIS group and asked if the council has the ability help support member management. Jane responded that there is only the CA GIS Council website and no funds to purchase any other tools. Carol mentioned that federal government would like to notify Tribal communities of national mapping efforts.*

*Steve Steinberg moved to accept charter. Charter accepted by acclamation. Objection raised by Kimberly LaBella. Kimberly would like to see more review and analysis of CA GIS Council motions. Jane responded that the Council does not have bylaws in place for such review. Kimberly added that she works on Request for Proposals (RFPs) to bid on government contracts and the Council is missing out on government funding. Kimberly is concerned about blanket acceptance of motions, non-face-to-face interaction of the Council, and general lack of productivity. Jane mentioned her concern about the sustainability of the Council and that it is mainly an information sharing group now. Currently the Council is volunteer based with no funding. The goal is to have the CA GIS Council fulfill the Little Hoover Commission's 2019 report that recommends the Governor and Legislature to establish an official GIS Advisory Council. Bruce Joffe pointed out that the charter for a workgroup is to organize interest from members to work together on an issue. It's internal self-organizing, not a means to win government contracts or receive government funding. Kimberly would like to educate her constituents about what the Council is, what it means to serve on the Council, and accomplishments. Jane said this issue warranted further discussion offline. Donna thanked Kimberly for the discussion and agreed that she also questioned the role of the Council.*

*On April 23, 2021 Donna attended the Truth and Healing meeting and made an announcement about the CA GIS Council. During the meeting she heard interest for tribal GIS due to past mapping effort with California Conservation Corps (CCC).*

*On June 2, 2021 Donna participated in a meeting about renaming SqXXw Valley in Fresno County. On June 16 and 23 there will be upcoming meetings about the name change.*

*Donna mentioned ACA-6*

*([https://leginfo.legislature.ca.gov/faces/billNavClient.xhtml?bill\\_id=202120220ACA6](https://leginfo.legislature.ca.gov/faces/billNavClient.xhtml?bill_id=202120220ACA6)) which calls for*

*increase Native American history instruction in primary and secondary education curriculum in California.*

### **Education Workgroup - Danielle Bram**

*Danielle mentioned that the Education Workgroup is new and was introduced last meeting. There are 12 members who focus on mainly college level GIS education. Two new student members were recruited. An idea of the workgroup is to produce a GIS education survey to help guide workgroup goals. Some potential questions are: What GIS technology is being used (open source, Esri)? What GIS skillsets are students gaining graduating from college? Danielle said the survey is being finalized and she is looking forward to sharing it and having it widely circulated.*

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

*Jacob reported that the Policy Advisory Workgroup did not meet formally this quarter. He asked members to let the workgroup know of any geospatial related legislation. He mentioned AB 1030 and its expansion of the definition of a licensed surveyor. He is open to discuss concerns about the bill. He also brought up the idea of update talks.*

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

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

### **Elevation - Nate Roth**

*Nate reported that Quantum Spatial, Inc. collected lidar over Yosemite ([ftp://rockyftp.cr.usgs.gov/vdelivery/Datasets/Staged/Elevation/LPC/Projects/CA\\_YosemiteNP\\_2019\\_D19/CA\\_YosemiteNP\\_2019/LAZ/](ftp://rockyftp.cr.usgs.gov/vdelivery/Datasets/Staged/Elevation/LPC/Projects/CA_YosemiteNP_2019_D19/CA_YosemiteNP_2019/LAZ/)). He announced the series of lidar meetings coming up from CA Water Data Consortium. There was a question from Phil Beilin about interesting derivative products from lidar. Nate responded that most people won't use point cloud model. Therefore, derivative products such as bare earth raster model are important. Isaac Cabrera added that he is working with Nate on identifying derivative products for state use.*

### **Geodetic Control - Scott Martin**

*Nothing to report (per Nate Roth).*

### **Hydrography/NHD - Jane Schafer-Kramer**

*Jane reported that the Marin Collaborative Project is winding down. She is looking forward to future collaborations with other counties. She mentioned future work planned for Estuaries in the NHD. She also reported a problem with some downloadable NHD datasets in June 2021 which will require a manual fix.*

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

*Not in attendance.*

## **State Plane Coordinate System 2022 - Nate Roth**

*Nate reported that he attended a NGS symposium on the SPCS 2022. SPCS 2022 is similar to the current zones, but are gravity based. SPCS 2022 is delayed to potentially 2025. Nate mentioned a discussion he had at the symposium that SPCS 2022 may not use a CA Albers projection due to the distortion when applied to the entire state. The US survey foot is officially deprecated (<https://www.federalregister.gov/documents/2020/10/05/2020-21902/deprecation-of-the-united-states-us-survey-foot>).*

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

### **Administrative Boundaries**

### **Emergency Response**

To join a workgroup, please send an email to [ca.gis.council.chair@gmail.com](mailto:ca.gis.council.chair@gmail.com)

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## **11:50 - 12:00 General Announcements (Open)**

CA Geographic Alliance: Winners of 2021 Student GIS Mapping Competition (grades 4-12),  
<https://calgeography.sdsu.edu/announcing-the-winners-of-the-2021-student-gis-mapping-competition/>

Marc Epstein, CA Environmental Technology Education Network


















*Marc presented this year's winners of the Student GIS Mapping Competition. This is the fifth year of competition. There are two divisions: grades 9-12 and 4-8. Bonita Vista High School of San Diego swept the competition this year. There are about four schools who have been regular competitors. Marc believes the ease of Esri web maps has increased participation. He mentioned the digital divide and the need to reach out to less advantaged schools.*

*Jane mentioned that there is no CalGIS Conference this year.*





*Meeting adjourned.*


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<https://www.linkedin.com/company/california-gis-council>

-  Miller, Chad x6983 has temporarily joined the chat.
-  Marc Epstein (Guest) has temporarily joined the chat.
-  Adam Fleenor (External) has temporarily joined the chat.
-  Paine, Seth@Parks (Guest) has temporarily joined the chat.
-  Anderson, Eric@CDCR (Guest) has temporarily joined the chat.
-  Jarvis Jones (Guest) has temporarily joined the chat.
-  Mark, Jacob (External) has temporarily joined the chat.
-  Kapellas, Jeff@Waterboards (Guest) has temporarily joined the chat.
-  Ostergren, Carol L (External) has temporarily joined the chat.
-  Hurley, Mary (Guest) has temporarily joined the chat.
-  Stiles, Tim - DPW (Guest) has temporarily joined the chat.
-  Steve Steinberg (Guest) has temporarily joined the chat.
-  Nazih Fino (Global Nomad) (Guest) has temporarily joined the chat.
-  Jochen (Guest) has temporarily joined the chat.
-  Joel Burroughs - NV5 Geospatial (Guest) has temporarily joined the chat.
-  Davis, Brandon@SLC (Guest) has temporarily joined the chat.
-  Don Thorstenson (Guest) has temporarily joined the chat.

 **Schafer-Kramer, Jane@DWR (Guest)** 10:00 AM  
<https://tinyurl.com/28ya2p99>






-  Donna Miranda-Begay (Guest) has temporarily joined the chat.
-  Shital Dhakal (Guest) has temporarily joined the chat.
-  Goldman, Steve@Wildlife (Guest) has temporarily joined the chat.
-  Smorodinsky, Svetlana@CDPH (Guest) has temporarily joined the chat.

 **Hurley, Mary** 10:00 AM  
Mary Hurley


-  Patterson, William (Will)@Wildlife (Guest) has temporarily joined the chat.
-  Barrett, Greg - FPAC-NRCS, Davis, CA (Guest) has temporarily joined the chat.
-  Williams, Laurie (Guest) has temporarily joined the chat.
-  Barrera, Gene (Guest) has temporarily joined the chat.




10:01 AM


**agenda:** <http://cgia.org/cagiscouncil/wp-content/uploads/2021/06/CA-GIS-Council-Meeting-Agenda-06-10-2021.pdf>


-  Beilin, Philip (Guest) has temporarily joined the chat.
-  Brian Lasagna (Guest) has temporarily joined the chat.
-  Crews, Michael@CalOES (Guest) has temporarily joined the chat.
-  Bonaguro, Joy@GOVOPS (Guest) has temporarily joined the chat.
-  Lally, Jason@GOVOPS (Guest) has temporarily joined the chat.


 **Marc Epstein (Guest)** 10:03 AM  
Marc Epstein, California Environmental Technology Education Network, Guest


 **Hurley, Mary (Guest)** 10:03 AM  
marycookhurley@gmail.com


-  Feizollahi, Ceema (Guest) has temporarily joined the chat.
-  Denise Wesley (Guest) has temporarily joined the chat.
-  Stephanie Halpin (External) has temporarily joined the chat.

 **Steve Steinberg (Guest)** 10:04 AM 👍 1  
Welcome and thank you Chad!!

 **Ostergren, Carol L (External)** 10:04 AM 👍 1  
Thank you, Chad!

-  Unger, Lauren (Guest) has temporarily joined the chat.

 **Mark, Jacob (External)** 10:04 AM 👍 1  
Congrats, Chad! Excited to work with you!

 **Beilin, Philip (Guest)** 10:04 AM 👍 1  
Welcome Chad!





**Kapellas, Jeff@Waterboards (Guest)** 10:05 AM 👍 1  
Thank you, Chad!



Simeone, Mono (External) has temporarily joined the chat.



**Stephanie Halpin (External)** 10:05 AM 👍 1  
Welcome Chad and thank you!



**Beilin, Philip (Guest)** 10:05 AM 👍 1  
Congratulations, looking forward to working with you.



**Barrett, Greg - FPAC-NRCS, Davis, CA (Guest)** 10:05 AM  
Greg Barrett  
USDA Natural Resources Conservation Service  
greg.barrett@usda.gov

10:05 AM 👍 1  
Congratulations and thank you Chad!



**Simeone, Mono (External)** 10:06 AM 👍 1  
Welcome Chad!



**Steve Steinberg (Guest)** 10:06 AM 👍 2  
Chad was a great student when I was teaching at Humboldt 😊



**Ostergren, Carol L (External)** 10:06 AM  
Thank you, Jane! What a team!



**Hurley, Mary (Guest)** 10:07 AM  
Thanks Jane!



**Stiles, Tim - DPW (Guest)** 10:07 AM 👍 1  
Congrats and welcome Chad





Anderson, Eric@CDCR (Guest) 10:08 AM

I move that we approve the chair and vice chair.



Bruce Joffe (Guest) has temporarily joined the chat.



Kapellas, Jeff@Waterboards (Guest) 10:08 AM

Second.



Ostergren, Carol L (External) 10:08 AM

second



Stephanie Halpin (External) 10:08 AM

Thank you Jane!



Harris, David@DWR (Guest) has temporarily joined the chat.



Mark, Jacob (External) 10:09 AM

jacob.mark@woolpert.com



Schafer-Kramer, Jane@DWR (Guest) 10:11 AM



[https://waterboards.zoom.us/webinar/register/WN\\_gkyd7YcoR0mlcYcW\\_Oyctg](https://waterboards.zoom.us/webinar/register/WN_gkyd7YcoR0mlcYcW_Oyctg)



**Welcome! You are invited to join a webinar: Paya:...**

Paya: The Water Story of the Paiute tells the untold story of America's longest lived water war between the Owens Valle...

waterboards.zoom.us



Stephanie Halpin (External) 10:12 AM

Looks really interesting, thank you for sharing.



Mardy Thomas (Guest) has temporarily joined the chat.



Jenni Gomez (Guest) has temporarily joined the chat.

[https://waterboards.zoom.us/webinar/register/WN\\_gkyd7YcoR0mlcYcW\\_Oyctg](https://waterboards.zoom.us/webinar/register/WN_gkyd7YcoR0mlcYcW_Oyctg)

PB

Beilin, Philip (Guest) 10:15 AM

👍 1

Census COVID-19 Data Hub - Data Equity



### Data Equity

Data Equity Tools Email us if you have any questions about Census Data Equit...

covid19.census.gov



Smorodinsky, Svetlana@CDPH (Guest) no longer has access to the chat.



Adam Fleenor (External) no longer has access to the chat.

BJ

Bruce Joffe (Guest) 10:16 AM

🙄 1

Have you seen AB 1030, which would greatly expand the California definition of land surveying.

[https://leginfo.legislature.ca.gov/faces/billNavClient.xhtml?bill\\_id=202120220AB1030](https://leginfo.legislature.ca.gov/faces/billNavClient.xhtml?bill_id=202120220AB1030)



Adam Fleenor (External) has temporarily joined the chat.



Mark Greninger (Guest) has temporarily joined the chat.



David Alvarez (Guest) has temporarily joined the chat.



Jochen (Guest) no longer has access to the chat.



Anderson, Eric@CDCR (Guest) no longer has access to the chat.



Mardy Thomas (Guest) no longer has access to the chat.



Denise Wesley (Guest) no longer has access to the chat.



Denise Wesley (Guest) has temporarily joined the chat.

JB

Bonaguro, Joy@GOVOPS 10:30 AM

Sorry I have to jump but would love to learn more about this conversation.



Bonaguro, Joy@GOVOPS (Guest) no longer has access to the chat.

DH

Harris, David@DWR 10:32 AM

I need to head to another meeting. Thanks to everyone for your contributions to this great effort.



Jochen Albrecht (he/him/his) (Guest) has temporarily joined the chat.







Baker, Chad T@DOT (Guest) has temporarily joined the chat.



Davis, Craig (External) has temporarily joined the chat.

<https://covid19.census.gov/pages/data-equity>

[https://leginfo.legislature.ca.gov/faces/billNavClient.xhtml?bill\\_id=202120220AB1030](https://leginfo.legislature.ca.gov/faces/billNavClient.xhtml?bill_id=202120220AB1030)

-  Davis, Craig (External) no longer has access to the chat.
-  Craig Davis (Guest) has temporarily joined the chat.
-  Reed, Fennis (Guest) has temporarily joined the chat.
-  Unger, Lauren (Guest) no longer has access to the chat.

MG

Mark Greninger (Guest) 10:40 AM

Bruce - reading the document - what is your take on this. I notice that they are adding "photogrammetry" to the definition of surveying ...

SD

Shital Dhakal (Guest) 10:42 AM

It also includes this statement "The bill would also, for purposes of that act, provide that a land surveyor includes a person who does or offers to do remote sensing, as defined", which I find...interesting

BJ

Bruce Joffe (Guest) 10:42 AM


Hi Mark, this requires a longer conversation, hopefully with others who may be concerned. Currently, the bill is referred to committee and I've heard it is not popular in its current form.

JS

Schafer-Kramer, Jane@DWR (Guest) 10:44 AM 👍 1  
these slides will be posted after the meeting

CO

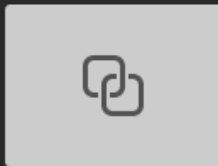
Ostergren, Carol L (External) 10:44 AM  
<https://www.fgdc.gov/ngac>

-  Unger, Lauren (Guest) has temporarily joined the chat.

PB

Beilin, Philip 10:49 AM

Data Access Viewer (noaa.gov)



**Data Access Viewer**

Find and download data hosted on the NOAA Office for Coastal Management...

[coast.noaa.gov](https://coast.noaa.gov)

<https://www.fgdc.gov/ngac>


<https://coast.noaa.gov/digitalcoast/tools/dav.html>

JS

Schafer-Kramer, Jane@DWR (Guest) 10:49 AM  
Please sign the attendance sheet <https://tinyurl.com/28ya2p99>

Barrera, Gene (Guest) no longer has access to the chat.

SS


Steve Steinberg (Guest) 10:56 AM  1  
I have been asked and agreed to be considered to serve on the 3DEP Subcommittee

Roth, Nathaniel@DOC (Guest) has temporarily joined the chat.

Cabrera, Isaac@CIO (Guest) has temporarily joined the chat.

CO

Ostergren, Carol L (External) 10:58 AM  
Awesome, Steve!


10:59 AM  1  
Chad, lots of really great stuff happening with NGAC. Thanks so much

Mark Greninger (Guest) no longer has access to the chat.

Goldman, Steve@Wildlife (Guest) no longer has access to the chat.

Stiles, Tim - DPW (Guest) no longer has access to the chat.

PB

Beilin, Philip (Guest) 11:03 AM  1  
Jane, can you add me to that P3 conversation please?

SS


Steve Steinberg (Guest) 11:04 AM  
Any government agency can get free access to the Grey Sky -- we have this in LA County

It has been very useful for fire damage assessment, etc.

Lally, Jason@GOVOPS (External) no longer has access to the chat.

11:06 AM  
<https://gic.org/membership/gray-sky-imagery/>




Disaster & Post-CAT Images |...   
High-resolution aerial imagery for natural disaster & post catastrophi...  
gic.org

CB

Baker, Chad T@DOT (Guest) 11:06 AM  
<https://www.fgdc.gov/ngac>

<https://gic.org/membership/gray-sky-imagery/>  
<https://www.fgdc.gov/ngac>

 Baker, Chad T@DOT (Guest) no longer has access to the chat.



Mark, Jacob (External) 11:08 AM  
NSGIC Council of Councils update?



Mark Greninger (Guest) has temporarily joined the chat.



Bram, Danielle L (Guest) has temporarily joined the chat.



Beilin, Philip (Guest) 11:08 AM  
Isaac, any updates on where PSPS dataset available / readiness/



Bram, Danielle L (Guest) 11:08 AM 👍 1  
Hi Jane...I am on



Steve Steinberg (Guest) 11:10 AM ❤️ 1  
Every State is smaller than California 😊



Mark, Jacob (External) 11:10 AM  
Ha!



Crews, Michael@CalOES (Guest) no longer has access to the chat.



Ostergren, Carol L (External) 11:12 AM  
Thanks, Isaac, good stuff



Shital Dhakal (Guest) 11:21 AM  
[Steve Steinberg](#) How can local government sign up for free Gray Sky tier? I tried looking in ArcGIS Marketplace and didn't find anything.



David Alvarez (Guest) 11:22 AM  
**Deprecation of the United States (U.S.) Survey Foot**

<https://www.federalregister.gov/documents/2020/10/05/2020-21902/deprecation-of-the-united-states-us-survey-foot>




**Deprecation of the United States (U.S.) Survey Foot**

The National Institute of Standards and Technology (NIST) and the National Geodetic Survey (NGS), National Ocean Service (NOS), National Oceanic and Atmospheric...


[www.federalregister.gov](http://www.federalregister.gov)


<https://www.federalregister.gov/documents/2020/10/05/2020-21902/deprecation-of-the-united-states-us-survey-foot>

Bruce Joffe (Guest) no longer has access to the chat.


SS Steve Steinberg (Guest) 11:23 AM Edited  1  
Shital Dhakal I did it through Vexcel

11:24 AM  1  
Shital Dhakal Same for Monterey County. <https://vexceldata.com/>



**Aerial Imagery, Maps & Geospati...**   
Discover high-resolution aerial imagery for government and business from Vexc...  
vexceldata.com


JS Schafer-Kramer, Jane@DWR 11:27 AM  
Lidar Survey  
<https://docs.google.com/forms/d/e/1FAIpQLScLLWv6j9UfVEDJDn8DGsoYp9W69MmC00V25rINYS4OjwszjQ/viewform>




**California Water Data Consortium LiDAR Outreach Survey**  
docs.google.com

CO Ostergren, Carol L (External) 11:28 AM  
kinda closed

[https://www.usgs.gov/core-science-systems/ngp/3dep/program-benefits-and-uses?qt-science\\_support\\_page\\_related\\_con=0#qt-science\\_support\\_page\\_related\\_con](https://www.usgs.gov/core-science-systems/ngp/3dep/program-benefits-and-uses?qt-science_support_page_related_con=0#qt-science_support_page_related_con)



**Program Benefits and Uses**  
BenefitsDecision-makers in government and the private sector increasingly depend on information the USGS provides before, during, and following disasters so that...  
www.usgs.gov




PB Beilin, Philip (Guest) 11:32 AM  1  
could I put a plug in for landslide mapping?

JS Schafer-Kramer, Jane@DWR (Guest) 11:32 AM  
Please sign the attendance sheet <https://tinyurl.com/28ya2p99>

<https://vexceldata.com/>

<https://docs.google.com/forms/d/e/1FAIpQLScLLWv6j9UfVEDJDn8DGsoYp9W69MmC00V25rINYS4OjwszjQ/viewform>

[https://www.usgs.gov/core-science-systems/ngp/3dep/program-benefits-and-uses?qt-science\\_support\\_page\\_related\\_con=0#qt-science\\_support\\_page\\_related\\_con](https://www.usgs.gov/core-science-systems/ngp/3dep/program-benefits-and-uses?qt-science_support_page_related_con=0#qt-science_support_page_related_con)

- GB** Barrett, Greg - FPAC-NRCS, Davis, CA (Guest) 11:32 AM  1  
Thank you Nate and Carol for all your great work on getting us mapped with lidar!
- IC** Cabrera, Isaac@CIO (Guest) 11:34 AM  1  
Once we have a current base elevation, we can even use photogrammetry to find year / year change :-).
- CO** Ostergren, Carol L (External) 11:34 AM  1  
<https://experience.arcgis.com/experience/c4b8f5ed7aa84fe0afd6c1dff1fb93e1>
- PB** Beilin, Philip (Guest) 11:34 AM  
thank you!!
- CO** Ostergren, Carol L (External) 11:34 AM  
the above link contains an application showcase
- JM** Mark, Jacob (External) 11:35 AM  
Jane I've got just a short update
- JS** Schafer-Kramer, Jane@DWR (Guest) 11:35 AM  
<http://cgia.org/cagiscouncil/wp-content/uploads/2021/06/Marin-Veg-Map-Project-Update-6-8-2021.pdf>
- DA** David Alvarez 11:36 AM  
Roth, Nathaniel@DOC Is the Yosemite data already on the 3DEP website ?
- CO** Ostergren, Carol L (External) 11:36 AM  
David, contact me separately [costergren@usgs.gov](mailto:costergren@usgs.gov)
- NR** Roth, Nathaniel@DOC (Guest) 11:38 AM  
Yosemite appears on the National Map Downloads section and provides links to the .LAZ files. and metadata I've not yet downloaded any.

<https://experience.arcgis.com/experience/c4b8f5ed7aa84fe0afd6c1dff1fb93e1>

<http://cgia.org/cagiscouncil/wp-content/uploads/2021/06/Marin-Veg-Map-Project-Update-6-8-2021.pdf>





David Alvarez (Guest) 11:39 AM  
Ostergren, Carol L (Guest) will do  
Thank you




Adam Fleenor (External) no longer has access to the chat.



Mark Greninger 11:41 AM  
Thanks Mark!



Roth, Nathaniel@DOC (Guest) 11:41 AM  1  
A link to the Yosemite LAZ folder that populates with files with reasonably appropriate sizes  
[ftp://rockyftp.cr.usgs.gov/vdelivery/Datasets/Staged/Elevation/LPC/Projects/CA\\_YosemiteNP\\_2019\\_D19/CA\\_YosemiteNP\\_2019/LAZ/](ftp://rockyftp.cr.usgs.gov/vdelivery/Datasets/Staged/Elevation/LPC/Projects/CA_YosemiteNP_2019_D19/CA_YosemiteNP_2019/LAZ/)



Donna Miranda-Begay (Guest) 11:41 AM  
Good meeting today. Thank you Jane for taking on the Chairperson position for another year. By the way the SCE power outage is a broad one...[www.sce.com](http://www.sce.com) click on outage to see the outage map... power to be back up my noon.... I hope. Great presentations today.




Schafer-Kramer, Jane@DWR 11:42 AM  
update talks is a great idea!




Stephanie Halpin (External) 11:42 AM  
I like that idea Jacob...I'd love to know more about it!



Mark, Jacob (External) 11:43 AM  1  
Stephanie I'll be sure you're in the loop! :)



Kapellas, Jeff@Waterboards (Guest) 11:43 AM  2  
The Water Board's Annual Water Data Science Symposium includes a number of presentations that incorporate GIS and remote sensing applications (including the Paya film that was mentioned earlier).  
Agenda  
Program  
website

[ftp://rockyftp.cr.usgs.gov/vdelivery/Datasets/Staged/Elevation/LPC/Projects/CA\\_YosemiteNP\\_2019\\_D19/CA\\_YosemiteNP\\_2019/LAZ/](ftp://rockyftp.cr.usgs.gov/vdelivery/Datasets/Staged/Elevation/LPC/Projects/CA_YosemiteNP_2019_D19/CA_YosemiteNP_2019/LAZ/)

[https://www.waterboards.ca.gov/resources/data\\_databases/docs/2021\\_SciSymp\\_Agenda\\_20210605.pdf](https://www.waterboards.ca.gov/resources/data_databases/docs/2021_SciSymp_Agenda_20210605.pdf)

[https://www.waterboards.ca.gov/resources/data\\_databases/docs/2021\\_SciSymp\\_Program\\_20210605.pdf](https://www.waterboards.ca.gov/resources/data_databases/docs/2021_SciSymp_Program_20210605.pdf)

[https://www.waterboards.ca.gov/resources/data\\_databases/wq\\_science\\_symposium.html](https://www.waterboards.ca.gov/resources/data_databases/wq_science_symposium.html)

JS

Schafer-Kramer, Jane@DWR (Guest) 11:44 AM

<https://calgeography.sdsu.edu/announcing-the-winners-of-the-2021-student-gis-mapping-competition/>



Jarvis Jones (Guest) no longer has access to the chat.



Shital Dhakal (Guest) no longer has access to the chat.



Jenni Gomez (Guest) no longer has access to the chat.



Feizollahi, Ceema (Guest) no longer has access to the chat.

IC

Cabrera, Isaac@CIO 11:48 AM

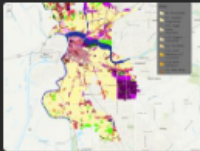
very cool, reverse gentrification!

JS

Schafer-Kramer, Jane@DWR 11:50 AM

Marc is with the California Environmental Technology Network

<https://calgeography.sdsu.edu/announcing-the-winners-of-the-2021-student-gis-mapping-competition/>



**Announcing the Winners of the 2021 Student GIS Mapping Competitio...**

On May 12, the California Geographic Alliance announced the winners of the 5th Annual My California GIS Mapping Showcase and Competition. This exciting statewid...

[calgeography.sdsu.edu](https://calgeography.sdsu.edu)



Williams, Laurie (Guest) no longer has access to the chat.

IC

Cabrera, Isaac@CIO (Guest) 11:50 AM

It would be great if they also were taught about general plan and zoning to see if it would fit into the plans 😊. Very cool!



Roth, Nathaniel@DOC (Guest) no longer has access to the chat.



Patterson, William (Will)@Wildlife (Guest) no longer has access to the chat.

11:55 AM

<https://www.esri.com/en-us/industries/education/schools/schools-mapping-software-bundle>  1



**Schools Mapping Software Bundle for Grades K-12 | ArcGIS...**

The ArcGIS for Schools Bundle is available at no cost to individual US K-12 schools, school districts & states direct from Esri. Worldwide, the...

[www.esri.com](https://www.esri.com)

<https://calgeography.sdsu.edu/announcing-the-winners-of-the-2021-student-gis-mapping-competition/>  
<https://www.esri.com/en-us/industries/education/schools/schools-mapping-software-bundle>

<https://education.maps.arcgis.com/apps/MapSeries/index.html?appid=c369c6d9bb6d4232bb3ad066cd5b9280>





### Story Map Series


This story map was created with the Story Map Series application in ArcGIS Online.


education.maps.arcgis.com






 Mark Greninger (Guest) no longer has access to the chat.

 Schafer-Kramer, Jane@DWR (Guest) 11:56 AM  
Save the Date for the next quarterly meeting on September 9, 2021, 10 a.m. to 12 noon


 Craig Davis (Guest) no longer has access to the chat.


 Schafer-Kramer, Jane@DWR 11:56 AM  
Follow us on LinkedIn  
<https://www.linkedin.com/company/california-gis-council>


 Simeone, Mono (External) 11:56 AM  1  
Open to continue this conversation on k12. My experience is that schools don't have the AGO experience to administer a AGO subscription. But I haven't talked to a wide-range of k12 teachers.

 Schafer-Kramer, Jane@DWR (Guest) 11:57 AM  
Simeone, Mono reach out to your Esri account rep folks, they may be able to help

11:58 AM  
Simeone, Mono That is my experience. Teachers are awfully busy. I take upon to offer my assistance as much as possible.


 Bram, Danielle L 11:58 AM  
This is great Mark! Thank you for sharing.


 Steve Steinberg (Guest) 11:58 AM Edited  
Simeone, Mono we're working with Esri Education on a new program in LA County around Digital Divide so we'll have a number of new schools coming online this fall and may get them to enter.


 Beilin, Philip (Guest) 11:58 AM  
Excellent meeting content. Thank you!


<https://education.maps.arcgis.com/apps/MapSeries/index.html?appid=c369c6d9bb6d4232bb3ad066cd5b9280>


<https://www.linkedin.com/company/california-gis-council>


 Joel Burroughs - NV5 Geospatial (Guest) no longer has access to the chat.


 Donna Miranda-Begay 11:58 AM  
Thank you Marc... very good information.


 Cabrera, Isaac@CIO (Guest) no longer has access to the chat.


 Ostergren, Carol L (External) 12:01 PM  
Thank you Jane!


 Donna Miranda-Begay (Guest) 12:01 PM  
My grand-nephews live off of 71st and Fruitridge in Sacto. They have very slow internet hot spot via their Will C. Wood middle school.


 Stephanie Halpin (External) 12:01 PM  
Love the California Earthquakes Story Map! well done


 Bram, Danielle L (Guest) no longer has access to the chat.


 Brian Lasagna (Guest) no longer has access to the chat.


 Mark, Jacob (External) 12:01 PM  
Be on the lookout for the next **GIS Under the Dome**. Available June 30 here:  
<http://cgia.org/cagiscouncil/workgroups/policy-advisory-workgroup/>


 Barrett, Greg - FPAC-NRCS, Davis, CA (Guest) 12:02 PM  
Thank you Jane


 Barrett, Greg - FPAC-NRCS, Davis, CA (Guest) no longer has access to the chat.


 Donna Miranda-Begay (Guest) no longer has access to the chat.

 Beilin, Philip (Guest) no longer has access to the chat.

 Simeone, Mono (External) no longer has access to the chat.

 Don Thorstenson (Guest) no longer has access to the chat.

 Steve Steinberg (External) no longer has access to the chat.

 Kapellas, Jeff@Waterboards (Guest) no longer has access to the chat.

<http://cgia.org/cagiscouncil/workgroups/policy-advisory-workgroup/>

SP

Paine, Seth@Parks (Guest) 12:02 PM  
Bye!

- Unger, Lauren (Guest) no longer has access to the chat.
- Davis, Brandon@SLC (Guest) no longer has access to the chat.
- Hurley, Mary (Guest) no longer has access to the chat.
- Jochen Albrecht (he/him/his) (Guest) no longer has access to the chat.
- Paine, Seth@Parks (Guest) no longer has access to the chat.
- David Alvarez (External) no longer has access to the chat.
- Stephanie Halpin (External) no longer has access to the chat.
- Mark, Jacob (External) no longer has access to the chat.
- Marc Epstein (Guest) no longer has access to the chat.
- Nazih Fino (Global Nomad) (Guest) no longer has access to the chat.
- Ostergren, Carol L (External) no longer has access to the chat.

Last read



Meeting ended 2h 17m 12:03 PM

**Meeting** ...

Recording has stopped. Saving recording to Microsoft Strea...

Miller, Chad x6983 and 2 others no longer have access to the chat.

## List of Attendees:

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