



# LION

The Wisconsin Land Information Officers Network

## LION Meeting Minutes

Thursday October 27th, 2022

4:00 – 5:00 pm

Sheboygan, Blue Harbor Resort

Zoom Link:

<https://us02web.zoom.us/j/89482158784?pwd=b1NYZG1NVFZ3VDFUZmZCQWdudkZ1dz09>

Meeting ID: 894 8215 8784

Passcode: 760171

**In Attendance:** This listing was assembled using in-person and Zoom online chat lists.

Name	Organization	Name	Organization
Adam Dorn	Winnebago Co.	Joe Martell	Langlade Co.
Jon Arndt	Outagamie Co	Diana Lewis	Ozaukee Co
Shelley Witte	DPI	Brett Budrow	St. Croix Co.
Kim Meinert	Waukesha Co	Robert Keeney	Grant Co
David Poffinbarger	Oconto Co	Kelly Felton	Sauk Co.
Jim Landwehr	Waukesha Co.	Kim Christman	Racine Co.
Shaun Wood	Iowa Co.	Dean Kederabek	Columbia Co.
Muriel Manseills	UWM	Peter Strand	Eau Claire Co.
Dave Addison	Dodge Co.	Nathan Fazer	Sheboygan Co.
Stephanie Sattler	Waushara Co.	Andy Hess	Calumet Co.
Preston Vande Voort	Marathon Co	Scott Schutze	Kenosha Co.
Doug Avoles	Vernon Co.	Sara Chiamulera	Oneida County
Adam Grassl	Vilas Co.	Zach Robinson	LTSB
Charles Green	St. Croix Co.	Peter Herreid	WI DOA
Fred Iausly	Dane Co.	Ryan Squires	LTSB
Mari Pietz	LaCrosse Co	Jen Borlick	Rock Co
Cody Brommerich	Jackson Co.	Monique Hassman	Vernon Co.
Kevin Bruhn	Milwaukee Co.	Tiffany Ehlen	Grant Co.
Rachel Wells	Dunn Co		

**1. Call Meeting to Order**

Meeting called to order by Shaun Wood at 4:16 PM on 10/27/2022

**2. Approve Agenda**

- a. Motion to approve 10/27/22 agenda by Kelly Felton, seconded by Jennifer Borlick.  
Motion approved unanimously.

**3. Approve Minutes from February 23, 2022**

- a. An omission was pointed out in the 5/25/22 minutes. Sara Chimulera (Oneida Co) was present at the 5/25/22 meeting and should be added to the minutes.
- b. Motion to approve 5/25/22 amended minutes by Sara Chimulera, Second Adam Grassl.  
Motion approved unanimously.

**4. State Agency Geospatial Information Council update, Jim Lacy**

- a. The ESRI WI State Master Purchase agreement expires in 2023. Some attendees indicated they were not using the agreement and contract from esri directly.
- b. OEC GIS Specialist position is now closed.
- c. WI DOT, Christine Koeller has moved to the Airport GIS division
- d. WI DNR is doing a large reorganization of GIS/IT Staff.
- e. WI DNR is looking at cloud storage options for LiDAR and imagery stores
- f. WI Department of Outdoor Recreation has reached out to counties for GIS data
- g. WI DNR is working on a 1:5K hydro Update Project. A storymap exists for Manitowoc/Kewaunee
- h. SAGIC is reworking its listserver and is intended to be open to all

**5. Legislative Technology Services Bureau update, Zach Robinson**

- a. July submissions received from all. Thank you!
- b. The next BAS collection will be in January of 2023
- c. Some changes are being made to the BAS collection process.
  - i. Looking to provide LIO contact information in case highest elected officials have questions.
  - ii. Rebranding of WISE Decade to “Geodata Collector.”
    - 1. More efficient with easier interface
    - 2. REST issues fixed and now introducing automated “pulls” from REST
    - 3. Hoped to be operational by 1/23 submittal period

**6. Department of Administration (DOA) Program Update – Peter Herreid (via Zoom)**

- a. 2023 grant application templates are ready. 70K this year
- b. 2022 recordings are down 25% which may result in 2024 Grants to be \$40,000 level
- c. DOA again encouraging counties to provide links to Statewide Parcel Download site on their own county GIS/LIS pages. Provides increased access for outside users and may cut down on data requests.

- d. December 2022 will be first call for 2022 statewide parcel submissions. No major changes to data schema to report.
- e. GIO Report was provided via email and will be appended to 10/27/2022 minutes.
- f. Peter also sent out an email to LIO listserv on 10/25 with many of the updates outlined above.

**7. Any other business**

- a. Fred lausly reminded the membership that Daniel's Law is forthcoming and has implications for all land records.
- b. Peter Herreid mentioned that those experiencing issues with the DOA Listserv should check spam and work with their IT departments to ensure DOA items are not sent to spam folders.

**8. Adjourn**

- a. Motion to adjourn given by Kim Christman, second by Fred lausly.
- b. Adjourned at 4:54 PM

Respectfully submitted,

Jim Landwehr, LION Secretary

## UPDATE EMAIL FROM JIM GIGLIERANO, WDOA/GIO

Dear LION members,

I will not be attending WLIA this week so here's my update for the LION meeting. If you have questions, please don't hesitate to contact me.

Lidar Status:

- National USGS 3DEP Goal - complete US QL2 lidar coverage of nation by 2024 (currently 86% coverage nationwide)
- FY20 3DEP project for eight counties (Chippewa, Eau Claire, Columbia, Grant, Menominee, Rock, Sauk, Vernon) completed and delivered by USGS. Uploaded to WisconsinView
  - <https://bin.ssec.wisc.edu/pub/wisconsinview/lidar/>
- FY21 3DEP project in-progress (Crawford, Juneau, Kewaunee, Marathon, Marinette, Pierce, St Croix, Richland). Delivery first quarter 2023
  -
- FY22 3DEP project in Wisconsin completes state coverage of publicly available, standardized lidar
  - 8 QL1 Counties (8 points per meter) and 4 QL2 Counties (2 ppm) (see attached map)
  - final deliveries in mid 2023
- County GIS programs were the biggest local partner in Wisconsin for lidar; NRCS largest federal contributor
- Since 2015, estimated total cost of lidar for state >\$13 million
  - Local contribution between \$4-5 million (does not include buy-ups)
- Future lidar funding uncertain, but improvements in technology are driving interest in reflights
  - QL1 projects becoming more routine (8 points per meter versus 2 ppm) - more above ground uses: buildings, trees, powerlines.
  - 
  - High priority areas likely to continue to be collected by 3DEP - areas with big changes in land surface; urban areas; flooded areas
  - Increasing interest in super high-resolution projects - 30 points per meter
  - Topobathy and bathymetric acquisitions becoming more common, especially in coastal areas and ports

Hydrography/wetlands/hi-res land cover status:

- New USGS program called 3D Hydrography program (3DHP) starting next year in 2023
  - higher resolution, 3D update to the 24k National Hydrography Program using lidar DEMs as base
  - will be looking for state and local partners, like 3DEP
  - DNR is also working on updates to their 5k hydrography and wetlands program – may be able to leverage funding with them
- USFWS also looking at infrastructure funding to update National Wetland Inventory in coastal areas
- NOAA CCAP land cover program has funding for new 1 meter land cover in coastal counties
  - Impervious, canopy and water layers will be available February 2023 – for free (41 “coastal” counties only – may be able to purchase remainder of state)
  - Wetlands, forest and other CCAP cover classes available next two years
- Using NOAA IJJA/BIL funding, WCMP is developing an integrated hydro/wetland/land cover pilot project in Brown County.
  - Will use new lidar, county spring othos and NAIP leaf on imagery and map 3 layers to federal standards at same time.
  - Project starts in 2023.
  - Intent of NOAA funding is to develop process for identifying areas in need of habitat conservation and/or acquisition
  - Work with Brown Co Planning and Land Services and WDNR to address local and state data needs
  - Investigate how to leverage federal funding initiatives with state and local resources

Thanks

Jim Giglierano

WDOA - WLIP - GIO

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