

# Wisconsin County Surveyors Association, Inc.

Minutes of the WCSA November 6, 2020, BOD Meeting  
- Virtual Meeting -



## Board of Directors Attending

Ryan Duckart	Brown County	Joe Nelsen	Trempealeau County
Laurence Johns	Vernon County	Tom Carlson	Dunn County
Tom Leslie	Brown County	Bryan Meyer	La Crosse County
Ron Merry	SEWRPC		

## WCSA Members/Others Attending

Glen Schaefer	Retired	Dave Tlusty	Langlade County
Jason Houle	Leica Geosystems	Kevin Boyer	Wood County
Ted Dumke	Washington County	Jim Morrow	Jefferson County
Jacob Heck	NGS	Brad Heuer	Rock County
Jason Bolz	Manitowoc County	Dean Roth	Eau Claire County
Dave Decker	Marathon County	Mark Netterlund	Barron County
Gregg Batzer	Dunn County	Dave Vogel	State Cartographer's Office
Mick Heberlein	WISDOT		

**President Ryan Duckart called the meeting to order at 10:03 am**

*Thank you to Wade Petit for hosting the virtual meeting thru Clark County*

Introductions were made (famous people) with no additions to the agenda

**Motion was made, seconded and approved to accept the Minutes (as amended\*) from the July 31, 2020 Board meeting \*(In "Thank you" - Trisha Milburn should be Trish Milburn)**

**Secretary's Report:** Tom Leslie reported on preparing the last minutes; emailing updated paid dues list & related paid map to members. Nothing else to report at this time

**Treasurer's Report:** Tom Carlson reported there are 54 paid members. Checking balance is \$2830.06 and the savings balance is \$5647.81. Total dues collected: \$4900

**Motion was made, seconded and approved to accept the Secretary's and Treasurer's Reports**

### **Correspondence:**

- Informational emails from Shelia Gross-Bannister from UW-SP concerning the upcoming WCSA Annual Meeting at the WSLI Institute in late January 2021, related Moderator information and help with setting up voting polls online
- Forwarded informational emails to the membership including Final determination on retiring the U.S. Survey Foot, Richland County charging for section corners, NSRS modernization delay announcement, NGS webinar on delayed release of 2022 datum including updates
- NACS email from Marvin Myers accepting invite to this meeting

### **Education Segment**

## Miscellaneous WISDOT Updates – Mick Heberlein, WisDOT

1. Mick discussed the getting GPS observations on passive benchmarks as part of the modernization of the National Spatial Reference System (NSRS) and release of the 2022 Datum. The National Geodetic Survey deadline for submittal of observations is December 31, 2021. NGS is gradually deemphasizing Bluebooking as a data entry tool for user contributed geodetic data in favor of a much more user-friendly OPUS Share
2. GPS observations submitted via OPUS Share will update the passive mark to a calculated 2022 position and contribute toward a better transformation tool from NAD83 to 2022 for data that cannot be easily resurveyed or reprocessed. Examples of this data may include orthophoto, lidar or section corner data.
3. He discussed some requirements/details of the program with the group and encouraged them to think about getting observations in their county. WisDOT has implemented a program to do observations, but they will need partner observations to help ensure that more stations are updated by the deadline
4. He has contacted the county surveyors in Burnett, Douglas, Langlade, LaCrosse and Vernon counties to do some observations and provide feedback on the process today to other county surveyors before they begin observations. Furthermore, this topic will be presented at the 2021 WSLs Institute. It is anticipated that the counties will utilize their own equipment and do the processing themselves, but WisDOT is willing to process properly formatted county collected observations
5. It is important to note that the OPUS Share process can be used to submit new stations for publication in the NGS database when the 2022 datum is released. Counties would then construct and observe new points in strategic locations or observe older stations not in the database for 2022.
6. He emphasized that the counties are free to observe whatever stations are important to them and their needs, but he did share WisDOT's priority list: WisDOT Priority List Not necessarily NGS', not necessarily yours:
  - a. Original HARN stations or replacements
  - b. 10 km stations from NGS's GPSONBM map
  - c. Horizontal WI Height Modernization (WI-HMP) stations:
    - i) With leveled elevations- GPSONBM A-1 Priority
    - ii) Without leveled elevations- GPSONBM B-1 Priority
  - d. WI-HMP stations vertical stations without GNSS observations GPSONBM A-2 Priority
  - e. Others:
    - i) Stations in NGS database, but are not WI-HMP stations - GPSONBM B-2 Authority
    - ii) New marks to be included when 2022 Datum is rolled out

## Old Business

### 1) Status of County Surveyor Offices

- Dave Tlusty is retiring – position is funded for next year

### 2) WSRS 2022 Report Update

- Mick touched a bit on this in his report. Technical Focus Group have tested the parameter files, feel comfortable with the results and are ready to forward to NGS by deadline of March 2021

### 3) NACS Membership

- Past President Marvin Myers joined the meeting to further discuss possible membership agreement with WCSA. After further discussion, most members agree that there is not enough interest in joining NACS at this time

### 4) Virtual Meeting option

- The last two meetings have gone pretty well – will continue to offer

## New Business

1) Annual Meeting

- WSLs will be offering a trial run of running/viewing a Zoom session. Any volunteers? The email link will be emailed to those who are interested along with schedule of dates and times

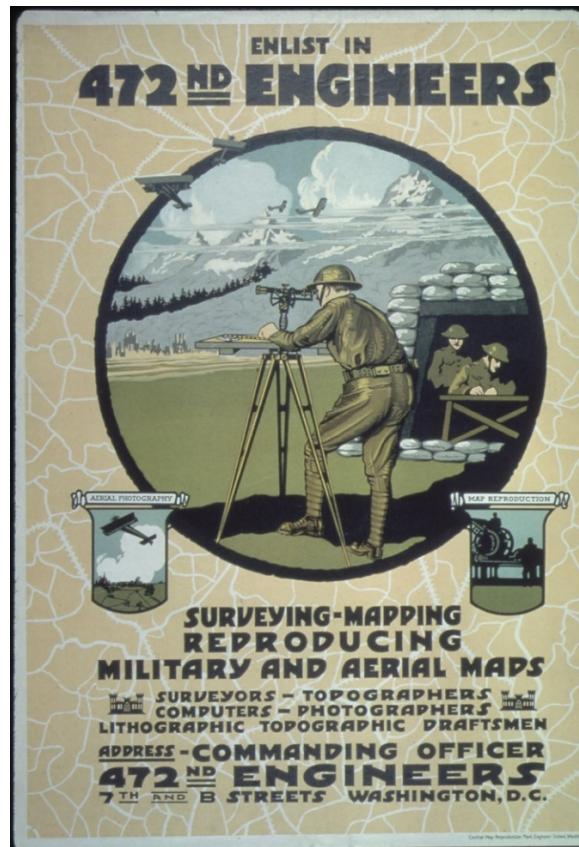
2) WCSA Board of Directors Nominations for 2021

- Nominations are still being taken for 2021 Board of Directors election and should be forwarded to President Duckart or Tom Leslie. Elections will be held at the annual Meeting at the WSLs 2021 Institute in January 2021

3) Awards

- WCSA "Friend of Wisconsin Land Surveying" Award
- WSLs Young Surveyor, Professional Land Surveyor & Lifetime Achievement Awards
- Secretary will send out an email with all the information about these awards. Please submit any nominations to President Duckart or Secretary Leslie. Deadline is December 1, 2020

**Adjournment: A motion was made, seconded and approved to adjourn at 12:15pm**



Recruiting Poster from World War I (1917-1918)