



## Wisconsin Land Information Program County Retained Fee/Grant Report

### Instructions:

If your county has accepted a grant under s. 16.967(7) WIS STATS or retained any fees under s.59.72 (5) WIS STATS, submission of this report to the Wisconsin Department of Administration, Division of Intergovernmental Relations is required by June 30<sup>th</sup> of the following year in accordance with s. 59.72(2)(b) WIS STATS.

County <b>Adams</b>	County FIPS <b>001</b>	Recording Period: From Jan. 1, 2023 To Dec. 31, 2023
Name of Land Information Officer <b>Sam Bortz</b>	Email Address <b>sbortz@co.adams.wi.us</b>	Phone Number <b>608-339-4546</b>

1. Amount awarded in WLIP grants under s. 16.967(7) Wis. Stats. in the reporting period (Jan. 1 – Dec. 31, 2023)	<b>\$ 103,432.00</b>
2. Amount of document recording fees retained under s. 59.72(5) Wis. Stats. for land information in the reporting period at \$8 per document (Jan. 1 – Dec. 31, 2023)	<b>\$ 48,952.00</b>
3. Total amount of grants and retained fees provided through the WLIP in 2023	<b>\$ 152,384.00</b>

### Brief narrative or bulleted summary of 2023 land information activities:

Indexing various land records – ROD  
Tax Assessment Software Implementation  
Culvert Collection - LiDAR  
Web Map Page Hosting  
WLIA Dues  
<http://adamscountylandrecords.com>

**Wisconsin Land Information Program  
County Retained Fee/Grant Report – Continued**

<b>Land Info Spending Category</b> ▼	<b>Project Title(s)</b> Expand the height of rows if you have multiple projects in a spending category. Row height will automatically expand as you type. Do not delete rows. Add rows only for "Other."	<b>Land Info Plan Citations</b> Page number reference	<b>Project Cost</b> Note unit cost and project total for each project	<b>Total Cost for Spending Category</b> ( <u>ONE</u> total per Spending Category)
Digital Parcel Mapping				0.00
PLSS				0.00
Other Parcel Work (e.g., ROD indexing)	Image and Index various Land Records – ROD	Page 28	6,046.50	6,046.50
LIDAR	Culvert Collection, Closed Depression and Slope Models	Page 30	50,400.00	50,400.00
Orthoimagery				0.00
Address Points				0.00
Street Centerlines				0.00
Software	Tax Assessment Software Implementation	Page 29	49,823.75	49,823.75
Hardware	Plotter Ink Cartridges (Land Information contracted maintenance)	No Reference	450.48	450.48
Website Development/ Hosting Services	Land records Main Page Hosting Web Map Hosting	Page 29	198.00	198.00
Administrative Activities and Management	WLIA Dues - Membership	Page 28	250.00	250.00
Training and Education	WLIA and Other Education/Workshops	Page 28	290.00	290.00
Other (specify in second column)				
<b>TOTAL</b>				<b>\$ 107,458.73</b>
Amount of retained fees and grants <b>spent</b> on land records modernization in the reporting period				
Note: Total may be more or less than the amount of grants awarded and fees retained in 2023, because some funds may be carried over from year to year.				



## Wisconsin Land Information Program County Retained Fee/Grant Report

### Instructions:

If your county has accepted a grant under s. 16.967(7) WIS STATS or retained any fees under s. 59.72 (5) WIS STATS, submission of this report to the Wisconsin Department of Administration, Division of Intergovernmental Relations is required by June 30<sup>th</sup> of the following year in accordance with s. 59.72(2)(b) WIS STATS.

County <b>Ashland</b>	County FIPS <b>003</b>	Recording Period: From Jan. 1, 2023 To Dec. 31, 2023
Name of Land Information Officer <b>Brittany Goudos-Weisbecker</b>	Email Address <b>brittany.goudos- weisbecker@ashlandcountywi.gov</b>	Phone Number <b>715-685-2002</b>

1. Amount awarded in WLIP grants under s. 16.967(7) Wis. Stats. in the reporting period (Jan. 1 – Dec. 31, 2023)	<b>\$ 141,800.00</b>
2. Amount of document recording fees retained under s. 59.72(5) Wis. Stats. for land information in the reporting period at \$8 per document (Jan. 1 – Dec. 31, 2023)	<b>\$ 23,000.00</b>
3. Total amount of grants and retained fees provided through the WLIP in 2023	<b>\$ 164,800.00</b>

Brief narrative or bulleted summary of 2023 land information activities:

Ashland County is continually refining parcel data “in-house” utilizing the remonumentation PLSS data where available. The Real Property Lister (RPL) accomplishes this work through parcel splits, combines, transfers, line cleanup, attribute updating, and other activities related to the countywide parcel layer containing 21,200 +/- parcels in coordination with the real property assessment database. The GIS Coordinator works with the RPL on preparing the data for the annual statewide parcel mapping initiative.

The Ashland County Land Information Council met once in 2023, on July 18<sup>th</sup>. The Land Information Council selected Datamark’s proposal for the contractual GIS services to assist in GIS data remediation of the Next Generation 911 data funded by the DMA’s GIS Grant. Along with selecting North Point Geographic Solutions proposal for the Ashland County Parcel Web Map project. The council also approved the Land Notification Trimin Product Proposal. The meeting wrapped up with the 2022 revenue and expense report.

The Ashland County GIS Department is a one-person department, all department tasks are completed by the GIS Coordinator. They include data distribution, data submissions, data creation and maintenance (except parcels), Enterprise management, public requests, GIS help desk calls, and correcting errors, along with administration and management of the county department. In 2022, the GIS Coordinator took a Family Medical Leave for 3 months.

The GIS Coordinator accomplished the annual tasks and data submissions as the GIS Department Head / the Land Information Officer. GIS Coordinator worked on GIS base layer editing, data entry, and updating the non-spatial data. The GIS Coordinator worked on a multitude of projects in 2023 such as changing addressing solutions, finalizing the Enterprise System, changing public web map from WGX solution to self hosted Experience’s Builder Application, creating a county driveway permits mapping solution for the Ashland Highway Department. Projects also included work on the creation of the combined dispatch center for Ashland County and Bayfield County, which includes work on the GIS Workgroup for that project, NG911 data configuration, and other projects associated with DMA’s GIS Grants.

The Ashland County Addressing system was utilizing the GeoComm Addressing toolset in ArcMap. IT requested ending the virtual machine it ran on, due to the machine using an ‘end-of-life’ Windows 7 system. It was determined that the Esri Address Data Management Solution would be a superior Addressing solution moving forward. The GIS Coordinator and the approved vendor, North Point Geographic Solution worked together to transfer the addressing data from GeoComm to Esri’s Address Data Management Solution in 2023.

The Ashland GIS Server received a finalization of data migration in preparation for the new web map project. The few remaining datasets needed were also published to the Enterprise Portal. Along with moving the Esri Parcel Fabric from the ArcMap geodatabase to the Pro ready Enterprise geodatabase and publishing as branch versioned.

Applied Data Consultants notified users that the hosted web map feature would be ‘end-of-life’ January of 2024. The Land Information Council selected the option to self-host our main web maps (parcels and zoning) due to the ability to utilize the GIS Coordinator we have on staff. This would allow Ashland to make immediate web changes to the web and data on the application verse working with another web vendor. North Point Geographic Solutions was approved to help complete the project of preparing the data, building web maps, and the Experience Builder Web Applications. Work continued into 2024.

The GIS Coordinator spent many hours working on data and map requests. The public, stakeholders, other organizations, and other county departments are continually requesting simple and complex datasets, lists, and maps of GIS. One major request in 2023 was for a Highway Department field collecting application to manage County Driveway Permits. This project was completed and is being utilized to collect data in 2024. Many requests of less detail such as a tile of ortho imagery or a section of 2 ft contours.

Work on the NG911 data layers like the addressing layer and roads layer continued in 2023. The GIS Coordinator and the Town of La Pointe Zoning Administrator completed a project to correct address points and roads, and reassign addresses when needed. Each address in the GIS system and the Town of the La Pointe’s record system was reviewed to ensure accuracy in the NG911 system.

Our Back Indexing Clerk remained a vital piece of the Register Of Deeds Office. The LTE remote position completed around 300 hours of indexing work in 2023.

The contracted County Surveyor remonumented section corners and gathered geodetic control for existing certified corners for the remonumentation project. The GIS Coordinator entered the tiesheets for roughly fifty corners that were gathered and submitted in 2023.

Relevant website links for Ashland County land records

- Ashland County GIS Department home page <https://ashlandcountywi.gov/gis>
- Parcel Viewer interactive web map:  
<https://experience.arcgis.com/experience/61405568ac9b48d285ae0cd5ff5379c8/>
- Tax assessment data: <https://pp-ashland-co-wi-fb.app.landnav.com/login/index/?ReturnUrl=%2FSearch%2FRealEstate%2FSearch>
- ROD documents: <https://landshark.ashlandcountywi.gov/LandShark/#/>
- Open Data site: <https://data-ashlandcountywi.opendata.arcgis.com/>

GIS Coordinator wages \$27.38 and benefits estimated at \$10.99 for a total of \$38.37.

Back Indexing Clerk wages \$20.00 and benefits estimated at \$1.53 for a total of \$21.53.

**Wisconsin Land Information Program  
County Retained Fee/Grant Report – Continued**

<b>Land Info Spending Category</b> ▼	<b>Project Title(s)</b> Expand the height of rows if you have multiple projects in a spending category. Row height will automatically expand as you type. Do not delete rows. Add rows only for "Other."	<b>Land Info Plan Citations</b> Page number reference	<b>Project Cost</b> Note unit cost and project total for each project	<b>Total Cost for Spending Category</b> ( <u>ONE</u> total per Spending Category)
<b>Digital Parcel Mapping</b>	A)Parcel fabric maintenance and updates completed in RPL office	Pg 10	A)\$7,059.82	7,060.00
<b>PLSS</b>	A)contracted County Surveyor work in section corner remonumentation with GPS B) Tiesheet GIS data entry	Pg 8	A)\$16,333.28 B) GIS C 50hrs- \$1,918.5	18,252.00
<b>Other Parcel Work (e.g., ROD indexing)</b>	A)Back Indexing Clerk	Pg 11	A) Clerk 300 hrs- \$6,459	6,459.00
<b>LIDAR</b>	A)Final Payment to US Geological Survey for 2020 lidar		A) \$7323.10	7323.00
<b>Orthoimagery</b>	A)2023 6 Inch WROC Ortho		A) \$79,572.00	79,572.00
<b>Address Points</b>	A)La Pointe data corrections B)North Point Geographic Solution's assistance with Address Data Management Solution C)Address data entry	Pg 15	A)GIS C 200hrs- \$7,674 B)Vendor -\$1650, GIS C 50hrs-\$1,919 C)GIS C 100hrs- \$3,837	15,080.00
<b>Street Centerlines</b>	A)La Pointe data corrections B)North Point Geographic Solution's assistance with Address Data Management Solution	Pg 16	A) GIS C 50hrs- \$1,919 B) GIS C 50hrs- \$1,919	3,838.00
<b>Software</b>	A)Esri annual maintenance B) Adobe Acrobat Pro DC C)Trimin annual maintenance D)ThinkGIS E)New Trimin Hosted Servers	Pg 26	A)\$11,010 B)\$240 C)\$12,730 D)\$445.00 E)\$10,000	34,425.00
<b>Hardware</b>				0.00
<b>Website Development/ Hosting Services</b>	A)Applied Data Consultations Inc. annual fees for 2020 B) Trimin annual third-party hosting and web cert fee C) North Point Geographic Solution's assistance with transition for WGX to Experience Builder D) Highway Department ArcGIS Online Driveway Permit solution	Pg 28	A)\$3,250 B)\$3,300 C)\$2,460 D)GIS C 200 hrs- \$ 7,674	16,684.00
<b>Administrative Activities and Management</b>	A)LIO Duties	Pg 4	A)GIS C 400hrs- \$15,348	15,348.00

<b>Training and Education</b>				0.00
<b>Other (specify in second column)</b>	A)Foundational Layer and other layer updating and data entry B)Public assistance with map making, parcel search assistance, address search assistance C)Internal map and data requests D)Web map maintenance and creation	Pg 8-22	A)GIS C 80hrs-\$3,070 B)GIS C 100hrs-\$3,837 C)GIS C 130hrs-\$4,988 D)GIS C 200hrs-\$7,674	19,569.00
<b>TOTAL</b>				<b>\$ 223,610.00</b>
Amount of retained fees and grants <b>spent</b> on land records modernization in the reporting period Note: Total may be more or less than the amount of grants awarded and fees retained in 2023, because some funds may be carried over from year to year.				



## Wisconsin Land Information Program County Retained Fee/Grant Report

**Instructions:**

If your county has accepted a grant under s. 16.967(7) WIS STATS or retained any fees under s.59.72 (5) WIS STATS, submission of this report to the Wisconsin Department of Administration, Division of Intergovernmental Relations is required by June 30<sup>th</sup> of the following year in accordance with s. 59.72(2)(b) WIS STATS.

County <b>Barron</b>	County FIPS <b>005</b>	Recording Period: From Jan. 1, 2023 To Dec. 31, 2023
Name of Land Information Officer <b>David Gifford</b>	Email Address <b>dave.gifford@co.barron.wi.us</b>	Phone Number <b>715-537-6375</b>

1. Amount awarded in WLIP grants under s. 16.967(7) Wis. Stats. in the reporting period (Jan. 1 – Dec. 31, 2023)	<b>\$ 87,416.00</b>
2. Amount of document recording fees retained under s. 59.72(5) Wis. Stats. for land information in the reporting period at \$8 per document (Jan. 1 – Dec. 31, 2023)	<b>\$ 56,672.00</b>
3. Total amount of grants and retained fees provided through the WLIP in 2023	<b>\$ 144,088.00</b>

**Brief narrative or bulleted summary of 2023 land information activities:**

- Barron County continues to maintain and improve PLSS and GIS data as well as providing additional digital land records for the public. During 2023, PLSS corners were maintained with a renewed focus on updated tie sheets; over 160 unrecorded survey documents completed by private land surveyors were added to the public GIS website search/viewer applications as well as being incorporated into parcel mapping; and new recorded CSMs, condominiums, and plats were added to the parcel mapping.
- Public LiDAR viewing website was maintained.
- Public GIS website conversion was implemented due to vendor change; Barron Co is now using the Beacon application by Schneider Geospatial.
- The Register of Deeds office continues to incorporate new document information via the Tapestry land records portal as well as adding to and improving indexing of historical documents which provides for increased digital access by the public. The PINtegrity project continues to increase connectivity between recorded documents and other land records data.
- Ownership, assessment, and tax information are continually maintained by our Property Lister and Treasurer's Office. This data is available 24/7 via the GCS Web Portal and the GIS website.
- Zoning permit and septic information is continually updated and available via the GIS website and GCS Web Portal.
- The Barron Co NextGen911 project was kicked off in December 2023. The GIS Specialist performed extensive MSAG and GIS data revisions during 2023 in preparation for this project.
- 2023 grant funding will be utilized in part for the spring 2024 WROC orthophoto project.
- An updated large-format printer/plotter/scanner was acquired.
- Updated hardware was obtained for the County Surveyor.
- Barron County's Land Information Council meets annually, providing direction and oversight for review and planning of land information activities. The Land Information Officer completed reports and grant applications and assisted in budgeting.
- Updated Chetek Dam Failure Analysis and dam shadow creation were finalized by vendor.



**Wisconsin Land Information Program  
County Retained Fee/Grant Report – Continued**

<b>Land Info Spending Category</b> ▼	<b>Project Title(s)</b> Expand the height of rows if you have multiple projects in a spending category. Row height will automatically expand as you type. Do not delete rows. Add rows only for "Other."	<b>Land Info Plan Citations</b> Page number reference	<b>Project Cost</b> Note unit cost and project total for each project	<b>Total Cost for Spending Category</b> ( <u>ONE</u> total per Spending Category)
<b>Digital Parcel Mapping</b>	GIS Specialist: Land divisions, incorporate new survey documents, updates	P9 Parcel Mapping	275 hr, \$14179	14179.00
<b>PLSS</b>	Surveyor: PLSS corner maintenance, tie sheet updates GIS Specialist: maintain GIS layers	P7-8 PLSS	661 hr, \$34722 5 hr, \$258	37488.00
<b>Other Parcel Work (e.g., ROD indexing)</b>	GIS Specialist: GIS layers for website & Sheriff's Department mapping	P23 Website P17 Public safety	10 hr, \$516	516.00
<b>LIDAR</b>	Chetek dam shadow finalize (Ayres) GIS Specialist: distribute data	P10, 11 LiDAR	\$5380.00 5 hr, \$258	5638.00
<b>Orthoimagery</b>	GIS Specialist: distribute data	P11 Orthoimagery	5 hr, \$258	258.00
<b>Address Points</b>	GIS Specialist: Add, update & verify, NG911 attribute research & cleanup; attend NG911 meetings	P12 Address Points	200 hr, \$10312	10312.00
<b>Street Centerlines</b>	GIS Specialist: Add update & verify; NG911 attribute research & cleanup; MSAG cleanup; attend NG911 meetings	P13 Street Centerlines	200 hr, \$10312	10312.00
<b>Software</b>				0.00
<b>Hardware</b>	Survey equipment update Large-format printer/plotter/copier replacement Server for data		\$131.04 \$11643.90 \$9950.36	21725.30
<b>Website Development/ Hosting Services</b>	Host GIS website (Schneider Geospatial) Host LiDAR website (Ayres) GIS Specialist: website vendor transition/updates	P23 Public Access	\$2184.00 \$2750.00 80 hr \$4125	9059.00
<b>Administrative Activities and Management</b>	GIS Specialist: prepare Statewide Parcel Map submission, attend Land Info Council LIO: Grants, reports, meetings	P4 Plan Requirement	35 hr, \$1805 10 hr, \$516	2321.00
<b>Training and Education</b>	Training for new staff Surveyor: WSLS & WCSA	P23 Training & Education	\$334.18 48 hr, \$2521	334.18
<b>Other (specify in second column)</b>	GIS Specialist: Maintain survey document & zoning permit indexes for website	P18, 19 Other Layers	70 hr, \$3609	3609.00
<b>TOTAL</b>				<b>\$ 115751.48</b>
Amount of retained fees and grants <b>spent</b> on land records modernization in the reporting period <small>Note: Total may be more or less than the amount of grants awarded and fees retained in 2023, because some funds may be carried over from year to year.</small>				



## Wisconsin Land Information Program County Retained Fee/Grant Report

### Instructions:

If your county has accepted a grant under s. 16.967(7) WIS STATS or retained any fees under s. 59.72 (5) WIS STATS, submission of this report to the Wisconsin Department of Administration, Division of Intergovernmental Relations is required by June 30<sup>th</sup> of the following year in accordance with s. 59.72(2)(b) WIS STATS.

County <b>Bayfield</b>	County FIPS <b>007</b>	Recording Period: From Jan. 1, 2023 To Dec. 31, 2023
Name of Land Information Officer <b>Scott Galetka</b>	Email Address <b>Scott.galetka@bayfieldcounty.wi.gov</b>	Phone Number <b>715-373-6156</b>

1. Amount awarded in WLIP grants under s. 16.967(7) Wis. Stats. in the reporting period (Jan. 1 – Dec. 31, 2023)	<b>\$ 124,784.00</b>
2. Amount of document recording fees retained under s. 59.72(5) Wis. Stats. for land information in the reporting period at \$8 per document (Jan. 1 – Dec. 31, 2023)	<b>\$ 32,504.00</b>
3. Total amount of grants and retained fees provided through the WLIP in 2023	<b>\$ 157,288.00</b>

### Brief narrative or bulleted summary of 2023 land information activities:

In 2023, Bayfield County achieved excellent progress on PLSS remonumentation; approximately 250-300 PLSS corners were collected and filed. This is an ongoing project and goal, as well as implementing the PLSS into the county parcel mapping framework. To support PLSS, WLIP funds cover the cost of essential surveying supplies, including monuments, caps, survey marker signs, fence posts, bearing tree signage, and more.

Additionally, Bayfield County continued the use of UAS technology to complete flights as needed for many other county departments and entities, including the Sheriff's Office, Forestry and Parks, UW-Extension, Health Department, Zoning Department, and more. In 2023, purchased a LIDAR sensor and started to create a new workflow for elevation updates. We are working with Northland College on a project to fly a portion of Fish Creek to monitor stream bank stabilization efforts. This allowed for continued operation of the UAS to collect imagery and aid in search and rescue missions, and much more.

Also in 2023, a continuation of the back-indexing project in the Register of Deeds office allowed for more documents to be scanned, catalogued, and made available digitally. The importance of digital documents was emphasized during the COVID-19 pandemic with many offices working virtually.

We used the \$1000.00 training and education grant for our offices training going to Wisconsin Land Information Associations Regional meetings along with training to get regular updates to our dispatch center.

We have started to move our interactive maps from Webapp Builder to Experience Builder, this has been a slow process because many of the widgets have not been built in the new web mapping application yet.

Land Records

<https://maps.bayfieldcounty.wi.gov/BayfieldWAB/>

Combined Places to Experience and Trails to Experience into one web map

<https://arcg.is/1jvu1H>

Created a Zoning Application

<https://maps.bayfieldcounty.wi.gov/ZoningWAB/>

Addressing Application

<http://maps.bayfieldcounty.org/AddressApp/>

Zoning permit

<https://zoning.bayfieldcounty.wi.gov/>

**Wisconsin Land Information Program  
County Retained Fee/Grant Report – Continued**

<b>Land Info Spending Category</b> ▼	<b>Project Title(s)</b> Expand the height of rows if you have multiple projects in a spending category. Row height will automatically expand as you type. Do not delete rows. Add rows only for "Other."	<b>Land Info Plan Citations</b> Page number reference	<b>Project Cost</b> Note unit cost and project total for each project	<b>Total Cost for Spending Category</b> ( <u>ONE</u> total per Spending Category)
Digital Parcel Mapping				0.00
PLSS	Surveying (100-13-51721-50290) Remonumentation (100-13-51741-50211) County Surveyor Remon (100-13-51721-50121) PLSS Supplies (100-13-51742-50810) Operating Supplies (100-13-51721-50340)	PLSS Pg. 8 Section 2  Pg. 8-9		0.00
Other Parcel Work (e.g., ROD indexing)	Contractor Maintenance with GIS Projects Assistant GIS Projects Tech. (100-13-51742-50290) ROD indexing ½ of position (100-13-51742-50122)	Parcel Mapping Pg. 10 Index ROD Pg. 13	\$45,095.07  \$33,382.27	\$78,477.34
LIDAR	QL I Spec upgrade (payment 2 of 2) 1ft Contours, Automated LIDAR Classification,	LIDAR Pg	\$84,040.00	\$77,810.66
Orthoimagery				0.00
Address Points				0.00
Street Centerlines				0.00
Software				0.00
Hardware				0.00
Website Development/ Hosting Services				0.00
Administrative Activities and Management				0.00
Training and Education	Training and Registration, WLIA, MN Annual conferences, ESRI UC, 911 updates training (100-13-51741-50325)	Training Pg.32		1000.00
Other (specify in second column)				0.00
<b>TOTAL</b>				<b>\$ 157,288.00</b>
Amount of retained fees and grants <b>spent</b> on land records modernization in the reporting period Note: Total may be more or less than the amount of grants awarded and fees retained in 2023, because some funds may be carried over from year to year.				



## Wisconsin Land Information Program County Retained Fee/Grant Report

### Instructions:

If your county has accepted a grant under s. 16.967(7) WIS STATS or retained any fees under s.59.72 (5) WIS STATS, submission of this report to the Wisconsin Department of Administration, Division of Intergovernmental Relations is required by June 30<sup>th</sup> of the following year in accordance with s. 59.72(2)(b) WIS STATS.

County <b>Brown</b>	County FIPS <b>009</b>	Recording Period: From Jan. 1, 2023 To Dec. 31, 2023
Name of Land Information Officer <b>Jeff DuMez</b>	Email Address <b>jeff.dumez@browncountywi.gov</b>	Phone Number <b>920-448-6480</b>

1. Amount awarded in WLIP grants under s. 16.967(7) Wis. Stats. in the reporting period (Jan. 1 – Dec. 31, 2023)	<b>\$ 71,000.00</b>
2. Amount of document recording fees retained under s. 59.72(5) Wis. Stats. for land information in the reporting period at \$8 per document (Jan. 1 – Dec. 31, 2023)	<b>\$ 223,552.00</b>
3. Total amount of grants and retained fees provided through the WLIP in 2023	<b>\$ 294,552.00</b>

Brief narrative or bulleted summary of 2023 land information activities:

#### **Major activities completed in 2023:**

- Continued to support a new 911 Computer Aided Dispatch system, completing about 20 GIS to 911CAD Geo refreshes in 2023 plus supporting the live 911 map functions. Began NextGen 911 preparation. Assisted Public Safety with ASAP2PSAP alarm dispatch pertaining to GIS data needs.
- LiDAR: Integrated contours, DEM, etc into county GIS, disseminated data, used for innovative projects including the OneMap project
- Transitioning GIS users to ArcGIS Pro
- Completed GPS inventories of parks including utilities and assets
- Aerial orthophotos completed in Spring 2023
- Coordinated the scanning and georeferencing of aerial imagery from 1948 and 1967; Placed these imagery datasets on the county GIS online mapping site (BrownDog).
- Continued PLSS monumentation and enhancement efforts.
- Participating in Brown Co Flood Resilience efforts
- Helped maintain the Brown County Broadband GIS mapping app
- Continued to support and enhance online GIS mapping applications
- Produced data for the statewide parcel mapping project.
- Continued to support many other county operations including emergency management & public safety, planning, resource conservation, economic development, health department, broadband internet planning, regulatory inspection, and facility maintenance. This support includes thousands of requests for maps and other information as well as GIS database, software, and web site maintenance.

#### **Web links:**

- Brown County [Land Information Office landing page \(home page\).](#)
- [“BrownDog” online GIS mapping application](#) (our ‘multi-purpose’ GIS mapping app).
- [Survey Index & Tie Sheet Viewer](#) online map.
- [Property Search web portal](#)
- GIS-based parcel owner [mailing label tool](#).
- [Data Downloads](#) page.

**Wisconsin Land Information Program  
County Retained Fee/Grant Report – Continued**

<b>Land Info Spending Category</b> ▼	<b>Project Title(s)</b> Expand the height of rows if you have multiple projects in a spending category. Row height will automatically expand as you type. Do not delete rows. Add rows only for "Other."	<b>Land Info Plan Citations</b> Page number reference	<b>Project Cost</b> Note unit cost and project total for each project	<b>Total Cost for Spending Category</b> ( <u>ONE</u> total per Spending Category)
<b>Digital Parcel Mapping</b>	<b>Project #9: Enhance Foundational Element GIS Layers:</b> Parcels are maintained countywide with a very high accuracy standard and are mapped in both CAD and GIS formats. Updates are published online daily.	<a href="#">Pages 4, 12-13</a> of the BC Land Info Plan 2022 – 2024*	200 hrs x \$51.32 by GIS Coord + 1000 hrs x \$41.37 by GIS Analyst	37,408
<b>PLSS</b>	<b>Project #5: Continue Remonumenting Public Land Survey System (PLSS) corners:</b> This includes tie sheet information made available online.	Pages 11, 36 of the BC Land Info Plan 2022 – 2024*	30 hrs @ 51.32 GIS Coord; 45 hrs @ 41.37 GIS Analyst + survey crew chief	31,401
<b>Other Parcel Work (e.g., ROD indexing)</b>	<b>Project #9 (Enhance Foundational Element GIS layers) and Project #15 (Pintegrity and Parcel Fabric); Open Book web app development, parcel work</b>	Pages 12, 39, 42	50 hrs @ 51.32 GIS Coord + 40 hrs @ 41.37 GIS Analyst	4,221
<b>LIDAR</b>	<b>No project title to reference in current plan.</b> LiDAR was flown in 2020; No new LiDAR flight in the planning scope until 2030. However, much work was done in 2023 to utilize 2020 LiDAR imagery (eg OneMap)	Page 14	40 hrs @ 51.32 GIS Coord + 8 hrs @ 41.37 GIS Analyst	2,384
<b>Orthoimagery</b>	<b>Project #7: Produce aerial orthophotography in 2023.</b> Produced RFB, contracted for, and produced aerial imagery in spring 2023. Disseminating imagery.	Page 16, 38	200 hrs @ 51.32 GIS Coord + 24 hrs @ 41.37 GIS Analyst + contract cost	60,125
<b>Address Points</b>	<b>Project #9: Enhance Foundational Element GIS Layers, Project #12</b>	Pages 17, 39, 41	280 hrs @ 51.32 GIS Coord + 450 hrs @ 41.37 GIS Analyst	32,986
<b>Street Centerlines</b>	<b>Project #9: Enhance Foundational Element GIS Layers,</b> ESA & R/W map layers. Upkeep, GIS attribute linkage, schema enhancement, database oversight, automation/script development, QC procedures, web publishing, 911 dispatch system publishing, etc	Pages 17, 39, 41	300 hrs @ 51.32 GIS Coord + 433 hrs @ 41.37 GIS Analyst	33,309
<b>Software</b>	Project #3 Purchase Additional GIS software licenses; Project #4 Enhance GIS functionality; Project #11; and Project #15 Pintegrity and Parcel Fabric	Pages 35, 36, 40, 42	111,000 for GIS & ROD software + 8700 for other IT costs	111,000
<b>Hardware</b>	<b>Project #2: Purchase additional GIS server space; Project #10: GPS.</b> 2023 expenses were less than in 2022; 2023 hardware costs mainly IT chargebacks.	Pages 35, 40	Approx. \$8700 for IT and copy center chargebacks	8700
<b>Website Development/ Hosting Services</b>	N/A except for <b>Project #2 (purchase additional server disk space)</b> and <b>Project #11 (Continue to improve online GIS services, maps &amp; apps)</b> (Esri maintenance)	Pages 35, 40	400 hrs @ 51.32 for GIS Coord.	20,528
<b>Administrative Activities and Management</b>	Project #1 (Fill GIS Analyst Position) and other work done by the GIS Coordinator (admin, budget, project coordination, etc)	Page 34	400 hrs @ 51.32 for GIS Coord	20,528
<b>Training and Education</b>	<b>Project #13 (Continue Training &amp; Education) and Project #14 (restart the local GIS user group)</b>	Page 41	\$1000 for dues, memberships, conference & train	1000
<b>Other (specify in second column)</b>	Other GIS layer development plus county printing, document center expenses, supplies, postage, etc. Itemized details can be provided upon request.	Pages 4, 25	300 hrs @ 51.32 GIS Coord + 275 hrs @ 41.37 GIS Analyst	29,127
<b>TOTAL</b>				<b>\$ 392,717</b>
Amount of retained fees and grants <b>spent</b> on land records modernization in the reporting period				
Note: Total may be more or less than the amount of grants awarded and fees retained in 2023, because some funds may be carried over from year to year.				





## Wisconsin Land Information Program County Retained Fee/Grant Report

### Instructions:

If your county has accepted a grant under s. 16.967(7) WIS STATS or retained any fees under s. 59.72 (5) WIS STATS, submission of this report to the Wisconsin Department of Administration, Division of Intergovernmental Relations is required by June 30<sup>th</sup> of the following year in accordance with s. 59.72(2)(b) WIS STATS.

County <b>Buffalo</b>	County FIPS <b>011</b>	Recording Period: From Jan. 1, 2023 To Dec. 31, 2023
Name of Land Information Officer <b>Nathan Machula</b>	Email Address <b>nathan.machula@buffalocountywi.gov</b>	Phone Number <b>608-685-6285</b>

1. Amount awarded in WLIP grants under s. 16.967(7) Wis. Stats. in the reporting period (Jan. 1 – Dec. 31, 2023)	<b>\$ 142,600.00</b>
2. Amount of document recording fees retained under s. 59.72(5) Wis. Stats. for land information in the reporting period at \$8 per document (Jan. 1 – Dec. 31, 2023)	<b>\$ 19,776.00</b>
3. Total amount of grants and retained fees provided through the WLIP in 2023	<b>\$ 162,376.00</b>

### Brief narrative or bulleted summary of 2023 land information activities:

- Parcel mapping
  - Programmed Python scripts to transform data from tax database, Parcel Fabric, and E911 data into format for statewide parcel submission
  - V9 Buffalo County parcel data submitted Mar 2023
- Remonumentation:
  - Completed re-monumentation for 103 corners in the Town of Milton
  - Commenced work on the towns of Canton and Maxville
- Lidar flown for QL1 data (expected data delivery Jul 2024)
- Created [online mapping portal on ArcGIS Online](#)
  - Replaced existing apps to download lidar and WROC imagery data
  - Created single-purpose mapping apps for parcel viewing, recreation, surveying, zoning, and other information
  - Created dashboard during fourth highest spring flooding to monitor river gauges in real-time
- Hosted files on AWS
  - Uploaded tie sheets to AWS
  - Pointed old domain name to AWS that revived dead links on SCO website and tie sheet finder app
  - Transferred lidar and orthoimagery data from contractor-managed hosting to AWS
  - Uploaded survey maps and section data sheets linked from apps
- Training and education
  - Attended 2023 WLIA Conference
  - Attended 2023 WLIA Spring Regional Meeting

**Wisconsin Land Information Program  
County Retained Fee/Grant Report – Continued**

<b>Land Info Spending Category</b> ▼	<b>Project Title(s)</b> Expand the height of rows if you have multiple projects in a spending category. Row height will automatically expand as you type. Do not delete rows. Add rows only for "Other."	<b>Land Info Plan Citations</b> Page number reference	<b>Project Cost</b> Note unit cost and project total for each project	<b>Total Cost for Spending Category</b> ( <u>ONE</u> total per Spending Category)
<b>Digital Parcel Mapping</b>	Project Plan for Parcel Completion	p. 26	1044 hrs x 21.56/hr = 22,508	22,508.00
<b>PLSS</b>	Project Plan for PLSS	p. 27	103 corners x 1045.75/corner = 107,916.91	107,916.91
<b>Other Parcel Work (e.g., ROD indexing)</b>	ROD In-House Document Indexing	p. 28-29		0.00
<b>LIDAR</b>	2024 QL1 Lidar	p. 34	26,466.00	26,466.00
<b>Orthoimagery</b>	2024 Orthoimagery project	p. 34		0.00
<b>Address Points</b>				0.00
<b>Street Centerlines</b>				0.00
<b>Software</b>	Annual ESRI Enterprise Agreement Treasurer's LandNav implementation	p. 35 p. 32	11,000.00 4927.00	15,927.00
<b>Hardware</b>				0.00
<b>Website Development/ Hosting Services</b>	ADC WG Xtreme hosting (platform retired) Ayres AWS Lidar hosting	p. 35, 37 p. 35, 37	0.00 336.00	336.00
<b>Administrative Activities and Management</b>	Ongoing costs not associated with a specific project: deed book rebinding	p. 35, 37	944.53	944.53
<b>Training and Education</b>	Western Wisconsin GIS user group mileage 2023 WLIA Conference, lodging, & mileage 2023 WLIA Spring Regional, lodging, & mileage		61.57 916.02 420.26	1397.85
<b>Other (specify in second column)</b>				0.00
<b>TOTAL</b>				<b>\$ 175,496.29</b>
Amount of retained fees and grants <b>spent</b> on land records modernization in the reporting period Note: Total may be more or less than the amount of grants awarded and fees retained in 2023, because some funds may be carried over from year to year.				





## Wisconsin Land Information Program County Retained Fee/Grant Report

### Instructions:

If your county has accepted a grant under s. 16.967(7) WIS STATS or retained any fees under s. 59.72 (5) WIS STATS, submission of this report to the Wisconsin Department of Administration, Division of Intergovernmental Relations is required by June 30<sup>th</sup> of the following year in accordance with s. 59.72(2)(b) WIS STATS.

County <b>Burnett</b>	County FIPS <b>013</b>	Recording Period: From Jan. 1, 2023 To Dec. 31, 2023
Name of Land Information Officer <b>Jason Towne</b>	Email Address <b>Jason.Towne@BurnettCountyWI.gov</b>	Phone Number <b>715-349-2109</b>

1. Amount awarded in WLIP grants under s. 16.967(7) Wis. Stats. in the reporting period (Jan. 1 – Dec. 31, 2023)	<b>\$ 118,768.00</b>
2. Amount of document recording fees retained under s. 59.72(5) Wis. Stats. for land information in the reporting period at \$8 per document (Jan. 1 – Dec. 31, 2023)	<b>\$ 36,864.00</b>
3. Total amount of grants and retained fees provided through the WLIP in 2023	<b>\$ 155,632.00</b>

### Brief narrative or bulleted summary of 2023 land information activities:

Many activities took place in 2023.

- 1- Parcel mapper worked extra hours to remap areas to the survey grade PLSS. The Town of Anderson East (T37N-R19W) and the Town of Dewey (T38N-R14W) were completed in 2023 with mapping to the survey grade PLSS. A few sections in Anderson East were not mapped since we have a few PLSS corners yet to establish. The Town of Meenon (T39N-R16W) was started for remapping to the survey grade PLSS.
- 2- Burnett County continues to contract with Barron County to perform PLSS remonumentation and obtain survey grade coordinates on existing PLSS corners. We are now down to working on the difficult areas which have been saved for last. The difficult areas remaining consist of:
  - a. Areas along the St Croix River. These are areas with difficult access, and areas where we will need to get various PLSS corners in Minnesota in order to proportion lost corners.
  - b. Various large tracts of public land in the Town of Anderson, Town of Union, and the Town of West Marshland.
  - c. Various corners on islands.
  - d. Inland lake meander corners - for the lakes that were meandered, but did not intersect the PLSS lines.

**Wisconsin Land Information Program  
County Retained Fee/Grant Report – Continued**

Land Info Spending Category ▼	Project Title(s) Expand the height of rows if you have multiple projects in a spending category. Row height will automatically expand as you type. Do not delete rows. Add rows only for "Other."	Land Info Plan Citations Page number reference	Project Cost Note unit cost and project total for each project	Total Cost for Spending Category ( <u>ONE</u> total per Spending Category)
Digital Parcel Mapping	Parcel Mapper worked extra hours in 2023 to remap areas to the survey grade PLSS. Some funds were used to offset existing salary	Page 10 of 44	80,000.00	80,000.00
PLSS	Contract with Barron County Surveyor to perform PLSS remonumentation and maintenance. Draft PLSS corner sheets. Review PLSS Corner sheets.	Page 8 of 44	28,000.00	23,000.00
Other Parcel Work (e.g., ROD indexing)				0.00
LIDAR				0.00
Orthoimagery				0.00
Address Points				0.00
Street Centerlines				0.00
Software				0.00
Hardware	Replace large format printer/copier/scanner	Page 40 of 44	12,693.00	12,693.00
Website Development/ Hosting Services				0.00
Administrative Activities and Management				0.00
Training and Education	Staff members attend 2023 WLIA Annual Conference and other conferences.	Page 34 of 44		3,075.00
Other (specify in second column)				0.00
<b>TOTAL</b>				<b>\$ 118,768.00</b>
Amount of retained fees and grants <b>spent</b> on land records modernization in the reporting period				
Note: Total may be more or less than the amount of grants awarded and fees retained in 2023, because some funds may be carried over from year to year.				



## Wisconsin Land Information Program County Retained Fee/Grant Report

**Instructions:**

If your county has accepted a grant under s. 16.967(7) WIS STATS or retained any fees under s.59.72 (5) WIS STATS, submission of this report to the Wisconsin Department of Administration, Division of Intergovernmental Relations is required by June 30<sup>th</sup> of the following year in accordance with s. 59.72(2)(b) WIS STATS.

County <b>Calumet</b>	County FIPS <b>015</b>	Recording Period: From Jan. 1, 2023 To Dec. 31, 2023
Name of Land Information Officer <b>Andy Hess</b>	Email Address <b>andrew.hess@calumetcounty.org</b>	Phone Number <b>920-849-1442x2302</b>

1. Amount awarded in WLIP grants under s. 16.967(7) Wis. Stats. in the reporting period (Jan. 1 – Dec. 31, 2023)	<b>\$ 95,680.00</b>
2. Amount of document recording fees retained under s. 59.72(5) Wis. Stats. for land information in the reporting period at \$8 per document (Jan. 1 – Dec. 31, 2023)	<b>\$ 47,424.00</b>
3. Total amount of grants and retained fees provided through the WLIP in 2023	<b>\$ 143,104.00</b>

Brief narrative or bulleted summary of 2023 land information activities:

Continued development of [www.calumetmaps.com](http://www.calumetmaps.com) to use ArcGIS Hub  
Continue update all address points in the county, including apartments/condos  
Continued training – focusing on ArcGIS Pro migration and Enterprise Implementation  
Work with Winnebago and Outagamie Counties to maintain cross county GIS data for E911 system  
E911 system maintenance  
Next Gen 911 development  
Work closer with county departments to get their mapping needs met via online mapping apps  
Departmental Program and Plan support  
PLSS Maintenance  
Continued parcel mapping – migration to Parcel Fabric and cleaned up condo issues  
Statewide parcel project  
Continued Expansion ArcGIS Online and ArcGIS Portal  
Chapter 980 work  
Broadband project work  
Migrate from WGX site to internally developed and maintained mapping site  
Continued deployment of ArcGIS Enterprise  
New Plat Book created  
Completed all required LIO obligations to the state including V9 parcels  
Redeveloped internal scripting  
Comprehensive planning project started  
Purchased drone and got staff licensed  
Contracted for Orthophotos

**Wisconsin Land Information Program  
County Retained Fee/Grant Report – Continued**

<b>Land Info Spending Category</b> ▼	<b>Project Title(s)</b> Expand the height of rows if you have multiple projects in a spending category. Row height will automatically expand as you type. Do not delete rows. Add rows only for "Other."	<b>Land Info Plan Citations</b> Page number reference	<b>Project Cost</b> Note unit cost and project total for each project	<b>Total Cost for Spending Category</b> ( <u>ONE</u> total per Spending Category)
<b>Digital Parcel Mapping</b>	Parcel Mapping	P10	90 hours x \$61.50 By GIS Admin	5,535.00
<b>PLSS</b>	PLSS Maintenance	P8	Remonumentation and maintenance 93 corners set	20,000.00
<b>Other Parcel Work (e.g., ROD indexing)</b>				0.00
<b>LIDAR</b>	LiDAR Viewer Maintenance and derivatives	P12	Viewer \$5500 LiDAR Derivatives \$2500	8,000.00
<b>Orthoimagery</b>	Scanning and rectifying historic orthophotos	P12	75 hours x \$40.47 by GIS Specialist	3,037.50
<b>Address Points</b>	Address Point Maintenance	P14	225 hours x \$61.50 by GIS Admin	13,837.50
<b>Street Centerlines</b>	Street Centerline Maintenance	P14	225 hours x \$61.50 by GIS Admin	13,837.50
<b>Software</b>	Annual GIS Software Maintenance	P24	AutoDesk \$5009.35 ESRI \$21659 Adobe \$1500	28,168.35
<b>Hardware</b>	Drone	P32	Drone \$4996 Licensing \$175 Registration \$5 Hardware \$123.94 Book \$31.06	5,331.00
<b>Website Development/ Hosting Services</b>	GoDaddy Hosting Amazon Hosting (70.29) Website Maintenance ArcGIS Online/Portal Maintenance	P26	Website hosting \$150 Image Hosting \$70.29 55 hours x \$61.50 by GIS Admin 30 hours x \$61.50 by GIS Admin 200 hours x \$40.47 by GIS Specialist	13,547.79
<b>Administrative Activities and Management</b>				0.00

<b>Training and Education</b>	ESRI Training LinkedIn Learning Training Drone Training	P30	ESRI \$7500 LinkedIn \$350 Drone \$775.45	8,625.45
<b>Other (specify in second column)</b>	Foundational Element GIS data and Project Maintenance	P8-20	400 hours x \$61.50	24,600.00
<b>TOTAL</b>				<b>\$ 144,520.10</b>
Amount of retained fees and grants <b>spent</b> on land records modernization in the reporting period				
Note: Total may be more or less than the amount of grants awarded and fees retained in 2023, because some funds may be carried over from year to year.				



## Wisconsin Land Information Program County Retained Fee/Grant Report

### Instructions:

If your county has accepted a grant under s. 16.967(7) WIS STATS or retained any fees under s.59.72 (5) WIS STATS, submission of this report to the Wisconsin Department of Administration, Division of Intergovernmental Relations is required by June 30<sup>th</sup> of the following year in accordance with s. 59.72(2)(b) WIS STATS.

County <b>Chippewa</b>	County FIPS <b>017</b>	Recording Period: From Jan. 1, 2023 To Dec. 31, 2023
Name of Land Information Officer <b>Doug Clary</b>	Email Address <b>dclary@chippewacountywi.gov</b>	Phone Number <b>715-726-7941</b>

1. Amount awarded in WLIP grants under s. 16.967(7) Wis. Stats. in the reporting period (Jan. 1 – Dec. 31, 2023)	<b>\$ 71,000.00</b>
2. Amount of document recording fees retained under s. 59.72(5) Wis. Stats. for land information in the reporting period at \$8 per document (Jan. 1 – Dec. 31, 2023)	<b>\$ 70,840.00</b>
3. Total amount of grants and retained fees provided through the WLIP in 2023	<b>\$ 141,840.00</b>

### Brief narrative or bulleted summary of 2023 land information activities:

As with the previous years, Chippewa County's focus has been on the remonumentation of section corners at the sub-meter or approximate values. We hired two local surveyors to come assist with 76 corners this year. Also, we obtained another aerial to add to our imagery library. A substantial amount of our funds were utilized for these projects.

With the accurate data on the section corners, there is and always a need for maintenance of the County's parcel fabric, the addresses, centerlines, etc. We have incorporated the 1980 aerial imagery as well as researched records dealing rail road right-of-ways and historical parcel deeds.

**Wisconsin Land Information Program  
County Retained Fee/Grant Report – Continued**

<b>Land Info Spending Category</b> ▼	<b>Project Title(s)</b> Expand the height of rows if you have multiple projects in a spending category. Row height will automatically expand as you type. Do not delete rows. Add rows only for "Other."	<b>Land Info Plan Citations</b> Page number reference	<b>Project Cost</b> Note unit cost and project total for each project	<b>Total Cost for Spending Category</b> (ONE total per Spending Category)
<b>Digital Parcel Mapping</b>	Maintenance on Parcel Fabric, Address Points and Street Centerlines, Land Use, Zoning, Administrative Layers, Zoning, etc. (GIS Coordinator & County Surveyor)	Pgs. 9-15 Pg. 23	\$ 52.82 @ 650 hrs. \$ 51.40 @ 171 hrs.	\$ 43,131
<b>PLSS</b>	Remonumentation of section corners for sub-meter or approximate by private contractors.  Remonumentation of section corners for sub-meter or approximate: 12 sub-meter or approximate. (GIS Coordinator & County Surveyor)  <u>Private Contractors:</u> 76 corners for sub-meter, approximate and survey-grade.	Pg. 8-9 Pg. 25	8 Corners @ \$400  \$ 51.40 @ 48 hrs \$ 52.82 @ 36 hrs.  Proj. 006-B: \$39,000 Proj. 006-A: \$42,750	\$ 89,319
<b>Other Parcel Work (e.g., ROD indexing)</b>	Indexing Maps, Plats, Town Road Records, Researching deeded railways and historical parcel info.	Pg. 12-13 Pg. 27-28	\$51.40 @ 140 hrs. \$52.82 @ 90 hrs.	\$ 11,950
<b>LIDAR</b>	LiDAR & LiDAR Derivatives	Pg. 11-12	\$52.82 @ 15 hrs.	\$ 792
<b>Orthoimagery</b>	Rectification of 1980 Photo  2023 Aerial Photo - Contract	Pg. 12, 26  Pg. 26	\$ 52.82 @ 200 hrs.  \$102,032	\$112,596
<b>Address Points</b>				0.00
<b>Street Centerlines</b>				0.00
<b>Software</b>	ESRI Maintenance Main. Fee Creative Suite Subscription	Pg. 22, 26, 27, 29,	\$3,000 \$922	\$ 3,922
<b>Hardware</b>				0.00
<b>Website Development/ Hosting Services</b>	GeoMoose Hosting & Support 2024 GIS Coordinator	Pg. 22	\$ 5,000 \$ 52.82 @ 20 hrs	\$ 6,056
<b>Administrative Activities and Management</b>	Director of Planning & Zoning/LIO County Surveyor – PLSS Private Contract – Manage.		\$ 68.49 @ 104 \$ 51.40 @ 65	\$ 10,464
<b>Training and Education</b>	Training for GIS Coordinator and County Surveyor, Memberships; This includes online training, conventions and conferences.		\$ 51.40 @ 20 hrs \$ 52.82 @ 20 hrs.	\$ 2,084

Other (specify in second column)				0.00
<div>Amount of retained fees and grants <b>spent</b> on land records modernization in the reporting period</div> <div> <div>TOTAL</div> <div>Note: Total may be more or less than the amount of grants awarded and fees retained in 2023, because some funds may be carried over from year to year.</div> </div>				\$ 280,314





## Wisconsin Land Information Program County Retained Fee/Grant Report

### Instructions:

If your county has accepted a grant under s. 16.967(7) WIS STATS or retained any fees under s.59.72 (5) WIS STATS, submission of this report to the Wisconsin Department of Administration, Division of Intergovernmental Relations is required by June 30<sup>th</sup> of the following year in accordance with s. 59.72(2)(b) WIS STATS.

County <b>Clark</b>	County FIPS <b>019</b>	Recording Period: From Jan. 1, 2023 To Dec. 31, 2023
Name of Land Information Officer <b>Derek Weyer</b>	Email Address <b>derek.weyer@co.clark.wi.us</b>	Phone Number <b>715-743-5131</b>

1. Amount awarded in WLIP grants under s. 16.967(7) Wis. Stats. in the reporting period (Jan. 1 – Dec. 31, 2023)	<b>\$ 116,000.00</b>
2. Amount of document recording fees retained under s. 59.72(5) Wis. Stats. for land information in the reporting period at \$8 per document (Jan. 1 – Dec. 31, 2023)	<b>\$ 40,360.00</b>
3. Total amount of grants and retained fees provided through the WLIP in 2023	<b>\$ 156,360.00</b>

### Brief narrative or bulleted summary of 2023 land information activities:

Administrator 2023 total wage and benefit package hourly amount: \$58.18

GIS Coordinator 2023 total wage and benefit package hourly amount: \$50.19

As in previous years the Clark County Land Information Department continued to work with townships throughout the county on addressing, parcel data, and other mapping duties. An emphasis on remapping N Foster, Fremont and Lynn townships was a primary focus. The department also made available to all municipalities in the county CSM review.

In 2023 the GIS Coordinator and Land Information Officer worked with the Sheriff's Department on submitting to the Department of Military Affairs (DMA) a NG911 grant. Both the Land Information Department and the Sheriff's Department see the value in a created position specific to NG911.

The Clark County Surveyor continues to be work on becoming 100% re-monumented. In 2023 the department was able to employee a summer LTE and a heavy emphasis was placed on town of Butler and town of Foster for remonumentation.

The GIS Coordinator continues to map all parcel splits in the county and works closely with the counties Land Records division.

The county switched from WG Xtreme to Beacon.

The 2024 Plat book was published in 2023.

The Clark County Planning, Zoning, & Land Information Department are working with Fidar on scanning all documents (sanitary permits and land use permits) and making those available online to the public.

**Wisconsin Land Information Program  
County Retained Fee/Grant Report – Continued**

<b>Land Info Spending Category</b> ▼	<b>Project Title(s)</b> Expand the height of rows if you have multiple projects in a spending category. Row height will automatically expand as you type. Do not delete rows. Add rows only for "Other."	<b>Land Info Plan Citations</b> Page number reference	<b>Project Cost</b> Note unit cost and project total for each project	<b>Total Cost for Spending Category</b> (ONE total per Spending Category)
<b>Digital Parcel Mapping</b>	Parcel splits, corrections & updates-extract the tax roll research GIS problems & inconsistent tax parcel owner names Re-mapping	5	GIS Coordinator 400 hours @ 50.19  GIS Coordinator 20 @ 50.19  GIS Coordinator 160 @ 50.19	29110.20
<b>PLSS</b>	Updating section corners in GIS from County Surveyor txt files Updating PLSS breakdowns	12,28	GIS Coordinator 8 hours @ 50.19	401.52
<b>Other Parcel Work (e.g., ROD indexing)</b>	State parcel submission	11	GIS Coordinator 24 hours @ 50.19	1204.56
<b>LIDAR</b>				0.00
<b>Orthoimagery</b>				0.00
<b>Address Points</b>	117 New rural addresses issued Assisting villages/cities with addressing Verification of addresses for emergency coms Research zip code errors Continued maintenance for NG911	14	Zoning Administrator 120 hours @ 58.18	6981.60
<b>Street Centerlines</b>	Research specifically on lengths, legitimacy of road abandonment/vacation Changes and additions Continued maintenance for NG911 & CAD	20	GIS Coordinator 6 hrs @ \$50.19	301.14
<b>Software</b>	ArcPro, license management, drone software research, troubleshooting	9,10,20,21	GIS Coordinator 30 hours @	1505.70
<b>Hardware</b>				0.00
<b>Website Development/ Hosting Services</b>	Beacon hosting	22	3250	0.00
<b>Administrative Activities and Management</b>	WGX to Beacon conversion IMS21 to Fidler GIS user assistance	22	GIS Coordinator 160 @ 50.19 Zoning Administrator 20 hours @ 58.18 GIS Coordinator 20 hours @ 50.19	10197.80

<b>Training and Education</b>	WLIA annual	24	GIS Coordinator 24 hours @ 50.19	1204.56
<b>Other (specify in second column)</b>	Plat book creation  Public, County, local municipal and Economic Development maps or data requests  Dispatch geocoding troubleshooting in new Dispatch System	14	GIS Coordinator 300 hours @ 50.19  GIS Coordinator 200 hours @ 50.19  GIS Coordinator 100 hours @ 50.19	30114.00
<b>TOTAL</b> Amount of retained fees and grants <b>spent</b> on land records modernization in the reporting period				<b>\$ 81021.08</b>
Note: Total may be more or less than the amount of grants awarded and fees retained in 2023, because some funds may be carried over from year to year.				



## Wisconsin Land Information Program County Retained Fee/Grant Report

### Instructions:

If your county has accepted a grant under s. 16.967(7) WIS STATS or retained any fees under s.59.72 (5) WIS STATS, submission of this report to the Wisconsin Department of Administration, Division of Intergovernmental Relations is required by June 30<sup>th</sup> of the following year in accordance with s. 59.72(2)(b) WIS STATS.

County <b>Columbia</b>	County FIPS <b>021</b>	Recording Period: From Jan. 1, 2023 To Dec. 31, 2023
Name of Land Information Officer <b>John Grams</b>	Email Address <b>john.grams@columbiacountywi.gov</b>	Phone Number <b>608-742-9882</b>

1. Amount awarded in WLIP grants under s. 16.967(7) Wis. Stats. in the reporting period (Jan. 1 – Dec. 31, 2023)	<b>\$ 71,000.00</b>
2. Amount of document recording fees retained under s. 59.72(5) Wis. Stats. for land information in the reporting period at \$8 per document (Jan. 1 – Dec. 31, 2023)	<b>\$ 72,424.00</b>
3. Total amount of grants and retained fees provided through the WLIP in 2023	<b>\$ 143,424.00</b>

### Brief narrative or bulleted summary of 2023 land information activities:

During 2023 Columbia County expended a portion of the funds collected under s. 59.72(5), Wis. Stats plus funds received in WLIP grants under s. 16.967(7) Wis. Stats. The 2023 Land records modernization activities are documented in this report. Additional land records modernization tasks were funded from the Columbia County general tax levy. The Columbia County Land Information Plan focuses on new initiatives that add to the modernizing of county information and systems. All maintenance related activities are funded from the general tax levy or other sources.

Examples of new initiatives typically include GIS data development, modernization of data and workflow, integration, development and adherence to standards, making efficient and effective use of technology, and public access via website development or other reporting tools. Columbia County uses technology to improve processes and procedures used to collect, maintain, use and share land records and land information. In our effort to be successful we take full advantage of GIS, database management systems, imaging systems, and GPS. Our land records team includes many county departments including Land Information, County Surveyor, Real Property Listing, County Treasurer, Register of Deeds, County Sheriff and Emergency Management, Health & Human Services, Land & Water Conservation (LWCD), Economic Development, Solid Waste, and Highways & Transportation. In addition, we look to private consumers stakeholders (typically realtors, title consultants, attorneys, and surveyors) for input and support.

Additional PLSS section center monument corner locations were collected in 2023. This project established corners with survey grade GPS coordinates and tie sheets with updated control reference maps (bearings/distances) were created. This data was added to the Columbia County enterprise PLSS dataset. All PLSS corner data is available on-line from our interactive mapping application, open data download, and from our PLSS application which has been made available to the public from the Land Information Department home page. Data has also been provided to the State Cartographers Office for inclusion in the PLSS Finder application. Columbia County has begun the process of integrating this data into the Columbia County parcel fabric.

As a result of a change in Columbia County fee ordinances, the Land Information Department has redesigned department web pages to allow for open access to GIS data, tax & assessment data, and some maps and reports on-line for download at no cost. In addition to creating open data portals, the site has been streamlined to allow for easier access to on-line applications and forms. The Land Information Department homepage is: <https://www.co.columbia.wi.us/columbiacounty/LandInformation>

**Wisconsin Land Information Program  
County Retained Fee/Grant Report – Continued**

<b>Land Info Spending Category</b> ▼	<b>Project Title(s)</b> Expand the height of rows if you have multiple projects in a spending category. Row height will automatically expand as you type. Do not delete rows. Add rows only for "Other."	<b>Land Info Plan Citations</b> Page number reference	<b>Project Cost</b> Note unit cost and project total for each project	<b>Total Cost for Spending Category</b> ( <u>ONE</u> total per Spending Category)
<b>Digital Parcel Mapping</b>	Act 20 Statewide Parcel Submission	Page 4, 9	\$3000 final payment Vendor: Dean Kaderbek	3000.00
<b>PLSS</b>	GPS collection (survey grade) of section center monument corner data for previously undocumented survey corners were collected and documented in county systems and on tie sheet and reference corner maps. Data has been provided to the State Cartographers Office for inclusion in the PLSS Finder application.	Page 6, 9, 10, 29, 30, 32-35, 37	\$58,352 progress payment  Vendor: Land Information Department (County Surveyor)	58352.00
<b>Other Parcel Work (e.g., ROD indexing)</b>	Index/Image pre-1964 recorded documents	Page 3, 38-40	\$30,040 progress payment  Vendor: On Q Solutions	30040.32
<b>LIDAR</b>				0.00
<b>Orthoimagery</b>				0.00
<b>Address Points</b>	911 GIS Support (Spillman)	Page 15-16, 28-29	\$3,504 final payment  Vendor: Schneider Geospatial, LLC	3504.00
<b>Street Centerlines</b>				0.00
<b>Software</b>	Conservation Portal (Ascent)  Land Records System (Ascent)	Page 3, 28-29, 37-38  Page 3, 37	\$14,020 progress payment  Vendor: Transcendent Tech  \$247.50 progress payment  Vendor: Transcendent Tech	14267.50
<b>Hardware</b>				0.00
<b>Website Development/ Hosting Services</b>				0.00

<b>Administrative Activities and Management</b>				0.00
<b>Training and Education</b>	WLIA Annual & Regional meeting attendance WSLS Annual Conference attendance	page 34, 37	\$1,000 Vendor: Land Information Dept and other county staff	1000.00
<b>Other (specify in second column)</b>	Integrate Next Generation 911 (NG911) Requirements	Page 3, 15-16, 22, 36	\$18,000 progress payment  Vendor: Mi-Tech Services, Inc.	18000.00
<b>TOTAL</b>				<b>\$ 128,163.82</b>
Amount of retained fees and grants <b>spent</b> on land records modernization in the reporting period Note: Total may be more or less than the amount of grants awarded and fees retained in 2023, because some funds may be carried over from year to year.				



## Wisconsin Land Information Program County Retained Fee/Grant Report

### Instructions:

If your county has accepted a grant under s. 16.967(7) WIS STATS or retained any fees under s.59.72 (5) WIS STATS, submission of this report to the Wisconsin Department of Administration, Division of Intergovernmental Relations is required by June 30<sup>th</sup> of the following year in accordance with s. 59.72(2)(b) WIS STATS.

County <b>Crawford</b>	County FIPS <b>023</b>	Recording Period: From Jan. 1, 2023 To Dec. 31, 2023
Name of Land Information Officer <b>Gigi Collins</b>	Email Address <b>gcollins@co.crawford.wi.gov</b>	Phone Number <b>608-326-0221</b>

1. Amount awarded in WLIP grants under s. 16.967(7) Wis. Stats. in the reporting period (Jan. 1 – Dec. 31, 2023)	<b>\$ 143,872.00</b>
2. Amount of document recording fees retained under s. 59.72(5) Wis. Stats. for land information in the reporting period at \$8 per document (Jan. 1 – Dec. 31, 2023)	<b>\$ 1,9688.00</b>
3. Total amount of grants and retained fees provided through the WLIP in 2023	<b>\$ 163,560.00</b>

### Brief narrative or bulleted summary of 2023 land information activities:

- \*911 Centerline mapping in progress
- \*911 Continues efforts for NG911
- \*Gays Mills has been added to the county parcel map (Annotation is not complete)
- \*New mapping website was made available through Schneider/Beacon
- \*PLSS Corner Tie Sheets are no available through the new website with Beacon
- \*LIDAR project was finalized
- \*WROC project was finalized
- \*Continue updating and maintaining parcel mapping.

(Efforts are continuing to be made to complete all open projects.)

**Wisconsin Land Information Program  
County Retained Fee/Grant Report – Continued**

<b>Land Info Spending Category</b> ▼	<b>Project Title(s)</b> Expand the height of rows if you have multiple projects in a spending category. Row height will automatically expand as you type. Do not delete rows. Add rows only for "Other."	<b>Land Info Plan Citations</b> Page number reference	<b>Project Cost</b> Note unit cost and project total for each project	<b>Total Cost for Spending Category</b> ( <u>ONE</u> total per Spending Category)
Digital Parcel Mapping				0.00
PLSS				0.00
Other Parcel Work (e.g., ROD indexing)				0.00
LIDAR	Ayres and Associates		\$72,200.00	\$72,200.00
Orthoimagery	Ayres and Associates – 2023 WROC	Page 12	\$107,820.00	\$107,820.00
Address Points				0.00
Street Centerlines				0.00
Software				0.00
Hardware				0.00
Website Development/ Hosting Services	Transcendent Tech – Maintenance ESRI – Arc GIS Maintenance	Page 29	\$26,783.00 \$ 6,750.00	\$33,533.00
Administrative Activities and Management	Pro-West – Act 20 FIDLAR – ROD Backup Q Solutions - ROD	Page 29	\$ 1,875.64 \$ 4,400.00 \$ 800.00	\$7,075.64
Training and Education				0.00
Other (specify in second column)				0.00
<b>TOTAL</b>				<b>\$220,628.64</b>
Amount of retained fees and grants <b>spent</b> on land records modernization in the reporting period				
Note: Total may be more or less than the amount of grants awarded and fees retained in 2023, because some funds may be carried over from year to year.				





## Wisconsin Land Information Program County Retained Fee/Grant Report

### Instructions:

If your county has accepted a grant under s. 16.967(7) WIS STATS or retained any fees under s.59.72 (5) WIS STATS, submission of this report to the Wisconsin Department of Administration, Division of Intergovernmental Relations is required by June 30<sup>th</sup> of the following year in accordance with s. 59.72(2)(b) WIS STATS.

County <b>Dane</b>	County FIPS <b>025</b>	Recording Period: From Jan. 1, 2023 To Dec. 31, 2023
Name of Land Information Officer <b>Todd Violante</b>	Email Address <b>Violante.Todd@danecounty.gov</b>	Phone Number <b>608-266-4021</b>

1. Amount awarded in WLIP grants under s. 16.967(7) Wis. Stats. in the reporting period (Jan. 1 – Dec.31, 2023)	<b>\$ 71,000.00</b>
2. Amount of document recording fees retained under s. 59.72(5) Wis. Stats. for land information in the reporting period at \$8 per document (Jan. 1 – Dec. 31, 2023)	<b>\$ 482,248.00</b>
3. Prior Year Carry Forward	<b>\$ 908,316.36</b>
4. Total amount of grants and retained fees provided through the WLIP in 2023	<b>\$ 1,461,564.36</b>

### Brief narrative or bulleted summary of 2023 land information activities:

The Dane County Land Information Office, 2023 Budget was set at \$691,000, based on projected recording for 2023. The Land Information Office used the retained earnings to develop, support, and enhance the land record modernization system for Dane County.

### 2023 Budget:

Land Records System Grant: \$1,000

Strategic Initiative Grant: \$50,000 – Actually received \$70,000

LIO Share – ROD Fees: \$640,000

**Wisconsin Land Information Program  
County Retained Fee/Grant Report – Continued**

<b>Land Info Spending Category</b> ▼	<b>Project Title(s)</b> Expand the height of rows if you have multiple projects in a spending category. Row height will automatically expand as you type. Do not delete rows. Add rows only for "Other."	<b>Land Info Plan Citations</b> Page number reference	<b>Project Cost</b> Note unit cost and project total for each project	<b>Total Cost for Spending Category</b> ( <u>ONE</u> total per Spending Category)
<b>Digital Parcel Mapping</b>	V9 Parcel Project data prep/submittal	Page 11, 38	33% - \$89.59 67% - \$87.06	\$10,548.20
<b>PLSS</b>	County Surveyor Remonumentation	Page 10, 38	29% - \$89.59 71% - \$87.06	\$2,457.87
<b>Other Parcel Work (e.g., ROD indexing)</b>	Parcel Work	Page 11	21% - \$89.59 79% - \$87.06	\$13,313.75
<b>LIDAR</b>		Page 14, 4	100% - \$89.59	\$716.73
<b>Orthoimagery</b>	Fly Dane 2024 – Project development and funding	Page 15, 44	65% - \$89.59 35% - \$87.06	\$20,403.27
<b>Address Points</b>	Address Point development/management	Page 17, 40	42% - \$89.59 42% - \$87.06 16% - \$42.57	\$38,777.88
<b>Street Centerlines</b>	Street Centerline maintenance/enhancements	Page 17, 46	84% - \$89.59 16% - \$87.06	\$43,697.06
<b>Software</b>	Software acquisition and maintenance licensing	Page 33		\$93,072.52
<b>Hardware</b>	Hardware acquisition and maintenance licensing	Page 33		\$0.00
<b>Website Development/ Hosting Services</b>	Web application development/support (AccessDane & DCiMap, County department apps, municipal apps, private company support apps)	Page 33, 43	100% - \$87.06	\$6,964.54
<b>Administrative Activities and Management</b>	Land information administration	Page 6	85% - \$89.59 15% - \$87.06	\$11,596.21
<b>Training and Education</b>	Conference and Training	Page 36, 46	18% - \$87.19 22% - \$89.59 11% - \$87.06 49% - Conf. Cost	\$49,361.71
<b>Other (specify in second column)</b>	Indirect Costs – Administrative	Page 6		\$27,387.96
	General Data (hydrography, building footprints, etc.) maintenance and enhancements	Page 11-29	24% - \$89.59 3% - \$87.06 73% - \$42.57	\$83,500.21

	Staffing and support for the development and maintenance of land information systems and departmental support. Duties include but not limited to; map request from the public, application development/support, server maintenance/upgrades, database design, data conversion, version testing, general public support, data development/maintenance (beyond foundational layers)		12% - \$87.19 20% - \$89.59 68% - \$87.06	\$90,037.96
	Application development/Web development	Page 33, 43	95% - \$87.19 5% - \$87.06	\$153,447.34
	Ward Boundary Maintenance/Consolidated BAS submission/Redistricting	Page 25	58% - \$89.59 42% - \$87.06	\$8,499.39
	Emergency Management and 911	Page 47	58% - \$89.59 42% - \$87.06	\$50,458.83
	Data Distribution	Page 35	79% - \$87.19 21% - \$89.59	\$19,646.22
	Land Conservation Management System	Page 42	100% - \$87.06	\$20,893.63
	Other operating expenses (Supplies, phones, insurance, etc.)	Page 7, 36		\$6,336.81
<b>Orthoimagery II</b>	MG&E - WEC Imagery Participant Fee & Web Services			\$ (25,546.00)
<b>TOTAL</b>				<b>\$ 725,572.09</b>
Amount of retained fees and grants <b>spent</b> on land records modernization in the reporting period <small>Note: Total may be more or less than the amount of grants awarded and fees retained in 2023, because some funds may be carried over from year to year.</small>				
Amount of retained fees and grants carried forward to calendar year 2024 from previous years:				\$735,992.27



## Wisconsin Land Information Program County Retained Fee/Grant Report

### Instructions:

If your county has accepted a grant under s. 16.967(7) WIS STATS or retained any fees under s.59.72 (5) WIS STATS, submission of this report to the Wisconsin Department of Administration, Division of Intergovernmental Relations is required by June 30<sup>th</sup> of the following year in accordance with s. 59.72(2)(b) WIS STATS.

County <b>Dodge</b>	County FIPS <b>027</b>	Recording Period: From Jan. 1, 2023 To Dec. 31, 2023
Name of Land Information Officer <b>David Addison</b>	Email Address <b>daddison@co.dodge.wi.us</b>	Phone Number <b>920-386-3773</b>

1. Amount awarded in WLIP grants under s. 16.967(7) Wis. Stats. in the reporting period (Jan. 1 – Dec. 31, 2023)	<b>\$ 71,000.00</b>
2. Amount of document recording fees retained under s. 59.72(5) Wis. Stats. for land information in the reporting period at \$8 per document (Jan. 1 – Dec. 31, 2023)	<b>\$ 84,200.00</b>
3. Total amount of grants and retained fees provided through the WLIP in 2023	<b>\$ 155,200.00</b>

### Brief narrative or bulleted summary of 2023 land information activities:

- Dodge County dedicates tax levy dollars and revenues collected in each respective land information related department, to support the majority of activities, operations and staff including the Land Resources and Parks Department (with Divisions of Land Information, Code Administration, Parks & Trails and Planning and Economic Development), Land and Water Conservation, Highway, Treasurer, and Register of Deeds.
- Provides on-going collaboration and cooperation with and financial support of each land information related department.
- Maintenance Activities on Data Layers: Multiple sections of the Dodge County Land Resources and Parks Department contribute to the maintenance and distribution of data layers and elements (including parcel mapping, property ownership, PLSS, street centerlines, address points, right of ways, orthos, zoning, hydrology, elevation, floodplains, wetlands, shoreland zoning, administrative boundaries, etc).
- Land Information Management System (LIMS): This system has allowed us to provide accurate data accessible to internal and external users. The system has allowed efficiencies and reduced redundant data entry to providing more accurate and consistent ownership data.
- Land Information Search Tool (LIST): Public access to Dodge County's land information is provided via a link on the Dodge County Website at <http://list.co.dodge.wi.us/GCSWebPortal/Search.aspx>. This tool provides free public access to general property, recording, tax assessment, tax roll information dating back to 1996. Parcel information is updated real time. The LIST links directly to the GIS Web Mapping application and Register of Deeds TriMin LandShark application.
- Dodge County GIS WebMap: A GIS mapping tool is available directly at <https://beacon.schneidercorp.com/Application.aspx?App=DodgeCountyWI&PageType=Map> or via a link within the LIST. The mapping tool provides interactive access to property information, multiple GIS data layers and tax parcel maps via several search mechanisms. The GIS Mapping Tool links directly to the Land Information Search Tool (LIST) and Register of Deeds TriMin LandShark applications.
- Several custom GIS tools have been developed and continue to be updated and maintained including Dodge County QuickMapper developed specifically for County staff needing access to sensitive GIS information to review permit applications; Dodge County Historical Parcel View which is similar to the GIS WebMap but was developed specifically for the use of our local assessors but has also become useful for County staff. This tool enables the user to compare historical parcel data to see changes that may occur from one year to the next; and Dodge County Survey Finder which was developed specifically for public and staff access to images of all unrecorded plats of survey submitted to the Survey Office and links to Register of Deeds Land Shark tool for purchase of copies of recorded plats and CSMs.
- Tax Parcel Mapping Accuracy Upgrade Project: Work continues to upgrade the accuracy of our tax parcel mapping completed in late 2013. Accuracy upgrades to mapping for all cities and villages was begun in early 2014 with an emphasis being placed in cities and

Brief narrative or bulleted summary of 2023 land information activities:

villages. From 2017 into the present we have performed extensive field work to assist in the updating tax parcel mapping. The Villages of Theresa and Reeseville were completed in 2023. Field work was completed in the Village of Brownsville and mapping substantially completed. It is anticipated that Brownsville and the Villages of Neosho & Kekoskee (the “old” village portion) will be completed in 2024. That will leave the City of Waupun as the remaining municipality projected to be completed in 2025-2026. Once completed, it is believed we will have achieved relatively good accuracy standards throughout the County but updates will continue in concentrated rural areas of development

- Data is also supplied to the State including the Wisconsin Department of Administration for compliance with the statewide parcel mapping project, as well as the Department of Revenue to voluntarily supply current assessment roll information and the Statement of Assessment.
- Dodge County continues to utilize the Parcel Fabric to maintain parcels but will transition to Pro in 2024. Survey staff still utilizes AutoCAD for the more complex situations using tools available to import AutoCAD data into Arc.
- WLIP funds supports Annual Maintenance for all GIS (Esri) and CAD (Autodesk Map 3D and Civil 3D) software utilized by land information-related departments as well as survey equipment.
- All Dodge County Control data and PLSS records are available on the State Cartographers Office website. <http://www.sco.wisc.edu/controlfinder/controlfinder.html> and <http://www.sco.wisc.edu/plssfinder/plssfinder.html>
- Dodge County GIS Administrator continues to support the Sheriff’s Office, Communications Center, Crash & Crime Scene Investigation Team, and Child Abduction Response Team (CART) and Dispatch. Resources for mapping available 24-7 to DCSO if needed.
- Hydrologic Unit Codes – In order for the Land and Water Conservation to develop a Soil Erosion Vulnerability Assessment Dodge County worked with Ayres and Associates using existing 2017 LiDAR and a culvert inventory completed in 2022.
- WROC 2023 – Dodge County contracted with Ayres and Associates to participate in the 2023 WROC to obtain aerial imagery in the spring of 2023. Several departments within the county see benefits from obtaining new aerials on a more frequent basis.
- Support and annual maintenance on printing and imaging equipment purchased with WLIP funds. The equipment is used to convert and archive wide format documents for improved access and provision of long-term storage/security. Used heavily by Land Resources and Parks Department, Register of Deeds, Highway, Maintenance, and IT for copies and conversion of wide format documents.
- Data Sharing: Dodge County freely provides its data to anyone who asks- only costs are those, actual and real, incurred in delivering the data.
- Drone program: Utilized web services to distribute drone-collected aerial photos to end-users, allowing non-GIS users to see and use the highly detailed data we collected via the UAV. We anticipate continuing to develop the program and uses in 2024 to better utilize this technology for enhancements to our land records systems and development of new processes and applications.
- Grantor/Grantee Index – The Register of Deeds Office identified a need to develop, index and scan existing index books. The office contracted this work with TriMin and was completed in 2023.

**Wisconsin Land Information Program  
County Retained Fee/Grant Report – Continued**

<b>Land Info Spending Category</b> ▼	<b>Project Title(s)</b> Expand the height of rows if you have multiple projects in a spending category. Row height will automatically expand as you type. Do not delete rows. Add rows only for "Other."	<b>Land Info Plan Citations</b> Page number reference	<b>Project Cost</b> Note unit cost and project total for each project	<b>Total Cost for Spending Category</b> ( <u>ONE</u> total per Spending Category)
<b>Digital Parcel Mapping</b>				0.00
<b>PLSS</b>				0.00
<b>Other Parcel Work (e.g., ROD indexing)</b>	ROD Scanning Project (TriMin)	14, 29, 41	<b>\$2352.05</b>	\$2352.05
<b>LIDAR</b>				0.00
<b>Orthoimagery</b>	2023 WROC Aerials (Ayres) Soil EVAAL and HUC Watersheds (Ayres)	11, 38, 40, 41, 42	<b>\$68,932.00</b> <b>\$31,400.00</b>	100,332.00
<b>Address Points</b>				0.00
<b>Street Centerlines</b>				0.00
<b>Software</b>	Licensing for Trimble Data Collector Land Information Management System (LIMS) Annual maintenance of all CAD (Autodesk- Map 3D and Civil 3D) software Trimble Access Fee GIS (Esri ArcGIS ArcView, ArcInfo, Spatial Analyst, 3D Analyst, ArcGIS Server). File Director for imaging creation, storage and retrieval	2, 3, 6, 11, 12, 13, 14, 15, 19, 20, 21, 22, 23, 27, 28, 29, 32, 33, 34, 35, 36, 37, 42	<b>\$2650.00</b> (Seiler) <b>\$15,970.50</b> (GCS) <b>\$7156.06</b> (Tech Data) <b>\$1122.03</b> (Seiler) <b>\$1624.63</b> - File Director <b>\$14,800.00</b> (ESRI)	\$43,323.22
<b>Hardware</b>				0.00
<b>Website Development/ Hosting Services</b>	Annual maintenance agreement, hosting upgrades/enhancements (Beacon)  Go Daddy	9, 28, 29, 34, 37	<b>\$3417.00</b>  <b>\$98.85</b>	\$3515.85
<b>Administrative Activities and Management</b>	Administers and supports operations of Land Information Office (LIO) and WLIP programs; 208 hours each for both Director of LRP and LIO.  Operating supplies and equipment	3, 4, 5, 6, 7, 8, 27, 28, 30, 31, 32, 33, 34, 35, 37, 38, 39, 40, 41, 42, 43	<b>\$24,781.98</b> Wages <b>\$3469.46</b> Non-Productive Wages <b>\$4626.79</b> Various benefits. <b>2081.68</b> (Verizon) <b>\$240.00</b> Ricoh (large format copier) <b>\$279.98</b> (Inkntech) <b>\$185.00</b> (HP)	\$35,664.89

<b>Training and Education</b>	Staff attendance at conferences and training; Membership Dues; Associated travel expenses: fuel, meals, lodging	30, 39	<b>\$250.00</b> WLIA Membership <b>\$1295.00</b> WLIA 2023 Conference <b>\$300.00</b> WLIA 2023 Fall <b>\$790.00</b> WLIA 2024 Conference <b>\$275.00</b> EWUG <b>\$797.53</b> Mileage <b>\$30.29</b> Meals <b>\$638.00</b> Lodging	\$4375.82
<b>Other (specify in second column)</b>				0.00
<b>TOTAL</b>				<b>\$ 189,563.83</b>
Amount of retained fees and grants <b>spent</b> on land records modernization in the reporting period <small>Note: Total may be more or less than the amount of grants awarded and fees retained in 2023, because some funds may be carried over from year to year.</small>				
<b>\$350,427.58</b> (2023 Carry-over amount – LIO Fund balance) <b>+</b> <b>2500.00</b> (Miscellaneous Revenue transferred from NMM for WROC) <b>+</b> <b>\$155,200.00</b> (2023 grants and retained fees) <b>+</b> <b>\$25,000.00</b> (2 <sup>nd</sup> half of 2021 grant received in 2023) <b>- \$189,563.83</b> (funds spent in 2023) <b>= \$343,563.75</b> (EOY balance)				



## Wisconsin Land Information Program County Retained Fee/Grant Report

### Instructions:

If your county has accepted a grant under s. 16.967(7) WIS STATS or retained any fees under s.59.72 (5) WIS STATS, submission of this report to the Wisconsin Department of Administration, Division of Intergovernmental Relations is required by June 30<sup>th</sup> of the following year in accordance with s. 59.72(2)(b) WIS STATS.

County <b>Door</b>	County FIPS <b>029</b>	Recording Period: From Jan. 1, 2023 To Dec. 31, 2023
Name of Land Information Officer <b>Zakry Schwartz</b>	Email Address <b>zschwartz@co.door.wi.us</b>	Phone Number <b>920-746-2391</b>

1. Amount awarded in WLIP grants under s. 16.967(7) Wis. Stats. in the reporting period (Jan. 1 – Dec. 31, 2023)	<b>\$ 87,424.00</b>
2. Amount of document recording fees retained under s. 59.72(5) Wis. Stats. for land information in the reporting period at \$8 per document (Jan. 1 – Dec. 31, 2023)	<b>\$ 58,080.00</b>
3. Total amount of grants and retained fees provided through the WLIP in 2023	<b>\$ 145,504.00</b>

### Brief narrative or bulleted summary of 2023 land information activities:

Door County has continued the maintenance of the various GIS layers and the land information through the county mapping site found at – <https://gis.co.door.wi.us/gismap>. The following layers that have been maintained are the following: Tax Parcels, Road Centerlines, Addressing, Easements, and ROW.

The county has a variety of other layers that do not require the same amount of attention as the layers listed above require. There were a number of layers that were updated at least one time during 2023. These layers include the following: County Zoning, CSM's, Plat of Surveys, Condos, plats & breakdown by block and lot, dimension labels for parcels, PLSS section breakdown, and parcel description reference lines.

Much of other land information efforts to improve and maintain systems were accomplished by staff utilizing software tools and services available through annual subscriptions.

Door County projects accomplished in 2023 included:

- Maintained GCS and land records systems
- Maintained County Web Map
- Spillman 911 Maintenance
- Enterprise Mapping System worked on and installed
- Treasurers Department Image Scanning



**Wisconsin Land Information Program  
County Retained Fee/Grant Report – Continued**

<b>Land Info Spending Category</b> ▼	<b>Project Title(s)</b> Expand the height of rows if you have multiple projects in a spending category. Row height will automatically expand as you type. Do not delete rows. Add rows only for "Other."	<b>Land Info Plan Citations</b> Page number reference	<b>Project Cost</b> Note unit cost and project total for each project	<b>Total Cost for Spending Category</b> ( <u>ONE</u> total per Spending Category)
<b>Digital Parcel Mapping</b>				0.00
<b>PLSS</b>	Stantec – monumentation 2023	Pages 8	\$12,102.80	\$12,102.80
<b>Other Parcel Work (e.g., ROD indexing)</b>				0.00
<b>LIDAR</b>	Ayres Associates - LiDAR Enhancements	Pages 1 & 34	\$2,750.00	\$2,750.00
<b>Orthoimagery</b>	Pictometry – Ortho & Oblique imagery 1st half payment for 2023 air photos	Pages 12, 13, 32, & 33	\$24,353.75	\$24,353.75
<b>Address Points</b>				0.00
<b>Street Centerlines</b>				0.00
<b>Software</b>	GCS Software Inc – Annual Maintenance ROD – Fidar Technologies Inc Motorola Solutions Inc – Spillman ArcGIS Software	Page 27	\$29,740.00 \$21,800.00 \$4,540.53 \$3,916.16	\$59,996.69
<b>Hardware</b>	Newman Traffic Signs Cellcom Wisconsin RSA 10 – iPads Amazon – iPad cases	Page 27	\$1,737.76 \$948.60 \$52.98	\$2,739.34
<b>Website Development/ Hosting Services</b>	Houston Engineering	Page 8, 9, 10, 24, & 31	\$15,584.50	\$15,584.50
<b>Administrative Activities and Management</b>				0.00
<b>Training and Education</b>	WRPLA dues Wisconsin Land Title Assoc course WRPLA Annual Meeting Flat Creek Lodge WRPLA Expense Voucher	Page 29	\$100.00 \$1100.00 \$280.00 \$660.00 \$115.07	\$2,255.07
<b>Other (specify in second column)</b>	Wisconsin Document Imaging – Plotter service CDW Government Inc – new PC Archivesocial – Social media archiving ELAN Financial Services CDW Government Inc	Page 27	\$4533.40 \$1,148.26 \$154.56 \$980.00 \$889.04	\$7,705.26
<b>TOTAL</b>				<b>\$ 127,487.41</b>
Amount of retained fees and grants <b>spent</b> on land records modernization in the reporting period				
Note: Total may be more or less than the amount of grants awarded and fees retained in 2023, because some funds may be carried over from year to year.				



## Wisconsin Land Information Program County Retained Fee/Grant Report

### Instructions:

If your county has accepted a grant under s. 16.967(7) WIS STATS or retained any fees under s.59.72 (5) WIS STATS, submission of this report to the Wisconsin Department of Administration, Division of Intergovernmental Relations is required by June 30<sup>th</sup> of the following year in accordance with s. 59.72(2)(b) WIS STATS.

County <b>Douglas</b>	County FIPS <b>031</b>	Recording Period: From Jan. 1, 2023 To Dec. 31, 2023
Name of Land Information Officer <b>Zach DeVoe</b>	Email Address <b>zach.devoe@douglascountywi.org</b>	Phone Number <b>715-395-1386</b>

1. Amount awarded in WLIP grants under s. 16.967(7) Wis. Stats. in the reporting period (Jan. 1 – Dec. 31, 2023)	<b>\$ 103,504.00</b>
2. Amount of document recording fees retained under s. 59.72(5) Wis. Stats. for land information in the reporting period at \$8 per document (Jan. 1 – Dec. 31, 2023)	<b>\$ 49,576.00</b>
3. Total amount of grants and retained fees provided through the WLIP in 2023	<b>\$ 153,080.00</b>

### Brief narrative or bulleted summary of 2023 land information activities:

- 6,010 parcels edited
- 2,796 streets and alleys documented in the parcel fabric
- 10 centerline monuments preserved
- 97 section corners monumented
- 8 State Line mile posts monumented
- Continuation of NG911 editing and conversion

### GIS web mapping/Survey Documents:

<https://beacon.schneidercorp.com/Application.aspx?App=DouglasCountyWI&PageType=Map>

### GIS data download:

<https://www.superiorwi.gov/474/Geospatial-Data-GIS>

**Wisconsin Land Information Program  
County Retained Fee/Grant Report – Continued**

<b>Land Info Spending Category</b> ▼	<b>Project Title(s)</b> Expand the height of rows if you have multiple projects in a spending category. Row height will automatically expand as you type. Do not delete rows. Add rows only for "Other."	<b>Land Info Plan Citations</b> Page number reference	<b>Project Cost</b> Note unit cost and project total for each project	<b>Total Cost for Spending Category</b> ( <u>ONE</u> total per Spending Category)
<b>Digital Parcel Mapping</b>	Parcel mapping, defining project areas, directing efforts, land records maintenance and data extraction for data submittals	Benchmark 1,2 & 3 page 34 and 35	Partial funding for GIS Parcel Coordinator, Land Information Specialist and LIO  930 hours @ \$39.97  916 hours @ \$41.42  431 hours @ \$76.07	107,752.99
<b>PLSS</b>	LIO- worked with County Surveyor to develop section project areas and writing of contracts for contracted work	Benchmark 4 page 35	44 hours at \$76.07	3,347.08
<b>Other Parcel Work (e.g., ROD indexing)</b>	NG911 data editing, maintenance and training	Project 5 Page 41	Partial funding for GIS Tech I  1348 hours @ \$35.37	47,713
<b>LIDAR</b>				0.00
<b>Orthoimagery</b>				0.00
<b>Address Points</b>				0.00
<b>Street Centerlines</b>				0.00
<b>Software</b>	Consultant- build out new software for management of survey documents for public viewing and access	Project 2 Page 39	Project cost was \$13,000	13,000
<b>Hardware</b>				0.00
<b>Website Development/ Hosting Services</b>				0.00
<b>Administrative Activities and Management</b>	LIO Salary not covered in other sections for management of all Land Information activities, managing grants, scheduling meetings and working with consultants.	Page 34-41	85 hours @ \$76.07	6,451.10

<b>Training and Education</b>	LIO went to WLIA Spring Regional Conference in Eau Claire		Mileage, hotel, meals	\$632
<b>Other (specify in second column)</b>				0.00
<b>TOTAL</b>				<b>\$ 178,896.17</b>
Amount of retained fees and grants <b>spent</b> on land records modernization in the reporting period				
Note: Total may be more or less than the amount of grants awarded and fees retained in 2023, because some funds may be carried over from year to year.				



## Wisconsin Land Information Program County Retained Fee/Grant Report

### Instructions:

If your county has accepted a grant under s. 16.967(7) WIS STATS or retained any fees under s.59.72 (5) WIS STATS, submission of this report to the Wisconsin Department of Administration, Division of Intergovernmental Relations is required by June 30<sup>th</sup> of the following year in accordance with s. 59.72(2)(b) WIS STATS.

County <b>Dunn</b>	County FIPS <b>033</b>	Recording Period: From Jan. 1, 2023 To Dec. 31, 2023
Name of Land Information Officer <b>Rachel Wells</b>	Email Address <b>rotte@co.dunn.wi.us</b>	Phone Number <b>715-231-6514</b>

1. Amount awarded in WLIP grants under s. 16.967(7) Wis. Stats. in the reporting period (Jan. 1 – Dec. 31, 2023)	<b>\$ 106,320.00</b>
2. Amount of document recording fees retained under s. 59.72(5) Wis. Stats. for land information in the reporting period at \$8 per document (Jan. 1 – Dec. 31, 2023)	<b>\$ 39,896.00</b>
3. Total amount of grants and retained fees provided through the WLIP in 2023	<b>\$ 146,216.00</b>

### Brief narrative or bulleted summary of 2023 land information activities:

#### 2023 Land Information Office activities included:

- Continued maintenance and revisions of parcel geometries. The Dunn County Surveyor's staff continues to focus on remonumentation efforts. Land information staff then use this accurate data to map, deed by deed, each parcel within these completed townships, and oftentimes find complicated title concerns that require collaboration with the Real Property Lister, Corporation Counsel, and others if necessary. This will remain a major focus as the survey department continues their remonumentation work.
- Updated 6" resolution leaf-off imagery was captured in the spring of 2023 through the WROC program. Ayres Associates facilitated the acquisition. This was a particularly interesting flight due to significant springtime flooding events. This imagery then is made available on several GIS web applications, field applications, and within the emergency management applications.
- The primary public facing GIS web map hosted through Applied Data Consultants (WG Xtreme) was replaced with the Beacon web mapping application, hosted through Schneider Geospatial. The majority of former WG Xtreme users switched to the Beacon application. Staff worked diligently to ensure all existing and new datasets were migrated, displayed, and functioned as expected on the new site. Feedback from stakeholders has been positive.
- Enhancements to existing web mapping applications were made in 2023, as well as the initial development of mobile field applications. With the increased use in field applications, additional hardware may need to be acquired in the future. A new web application was developed as well to streamline requests for addressing. The new application provides better spatial information and detail to increase accuracy of assignments.
- Additional revisions to the hydrology datasets occurred in 2023, some additional work on modifications to parcels and administrative layers are anticipated.
- Continued work on reviewing and revising fee right of way parcel geometries. These require significant amounts of research and at times coordination with roadway authorities where recorded plat/project information is lacking.
- Land information staff completed the required V9 parcel data request in searchable format and submitted this data along with the other required datasets, including the PLSS submission. Land information staff continue to assist the survey department with periodic PLSS data updates to the State Cartographer's Office PLSS finder application as well.
- The Dunn County Land Information Council met on December 13th, 2023. The council continues to recognize that participation in the Wisconsin Land Information Program continues to be essential in providing better service to the public.

Brief narrative or bulleted summary of 2023 land information activities:

Relevant open data and websites for Dunn County, Wisconsin:

GCS Tax & Assessment Information

<https://dunnportal.co.dunn.wi.us/GCSWebPortal/search.aspx>

Beacon GIS site

<https://beacon.schneidercorp.com/Application.aspx?AppID=1205&LayerID=36350&PageTypeID=2&PageID=13839>

Dunn County Land Information

<https://dunncountywi.gov/landinfo>

Dunn County Land Information Council

<https://dunncountywi.gov/land-info>

LIO = \$46.36/hr. salary/fringes

IT Tech Support\GIS = \$37.84/hr. salary/fringes

**Wisconsin Land Information Program  
County Retained Fee/Grant Report – Continued**

<b>Land Info Spending Category</b> ▼	<b>Project Title(s)</b> Expand the height of rows if you have multiple projects in a spending category. Row height will automatically expand as you type. Do not delete rows. Add rows only for "Other."	<b>Land Info Plan Citations</b> Page number reference	<b>Project Cost</b> Note unit cost and project total for each project	<b>Total Cost for Spending Category</b> ( <u>ONE</u> total per Spending Category)
<b>Digital Parcel Mapping</b>	Benchmark 2: Maintain Searchable Format Benchmark 4: Project Plan for PLSS Project #8: Editing for Parcel Fabric Accuracy	Project Plan Benchmark 2 on pages 40- 41; Project Plan Benchmark 4 on pages 41- 42; Also Project #8 on pages 47-48	557 hours @ \$46.36/hr 463 hours @ \$37.84/hr.	\$43,342.44
<b>PLSS</b>				0.00
<b>Other Parcel Work (e.g., ROD indexing)</b>	Right of way mapping Ongoing parcel mapping adjustments.	Project Plan Benchmark 4 on pages 41- 42; Project #6 on page 46; Also Project #8 on pages 47-48	175 hours @ \$46.36/hr 471 hours @ \$37.84/hr.	\$25,935.64
<b>LIDAR</b>				0.00
<b>Orthoimagery</b>	Acquisition of 2023 6" resolution leaf-off aerial imagery (4 & 3-Band) Implementation of imagery into services and applications	Project #4 on page 45	\$44,800 (RF) \$20,000 (SI) 30 hours @ \$46.36/hr 16 hours @ \$37.84/hr.	\$66,796.24
<b>Address Points</b>				0.00
<b>Street Centerlines</b>				0.00
<b>Software</b>	Maintenance Costs for ESRI AcrGIS ELA Carlson Surveying CAD Software Fidlar Bastion GCS	Project #9 on pages 48-49	\$17,500 \$780 \$13,750  80 hours @ \$46.36/hr 65 hours @ \$37.84/hr.	\$38,198.40
<b>Hardware</b>				0.00

<b>Website Development/ Hosting Services</b>	GIS and Land Records Hosting and Maintenance Transition from ADC WebGuide Xtreme to Schneider Beacon, hosting & maintenance Updates, edits new layers, development and maintenance of the Dunn County Beacon site Web app maintenance and development	Project #9 on pages 48-49; Also Project #3 on page 44	\$ 861 117 hours @ \$46.36/hr 22 hours @ \$37.84/hr.	\$7,117.60
<b>Administrative Activities and Management</b>	Budget, grant application preparation and reporting; Land Information Council meeting; other land information administrative functions as needed	See executive summary given on pages 4-5	35 hours @ \$46.36/hr	\$1,622.60
<b>Training and Education</b>	2023 WLIA Annual Conference 2023 WLIA Training	\$1,000.00 available through WLIP grant funding		\$1,000.00
<b>Other (specify in second column)</b>				0.00
<b>TOTAL</b>				<b>\$ \$184,012.92</b>
Amount of retained fees and grants <b>spent</b> on land records modernization in the reporting period Note: Total may be more or less than the amount of grants awarded and fees retained in 2023, because some funds may be carried over from year to year.				





## Wisconsin Land Information Program County Retained Fee/Grant Report

### Instructions:

If your county has accepted a grant under s. 16.967(7) WIS STATS or retained any fees under s.59.72 (5) WIS STATS, submission of this report to the Wisconsin Department of Administration, Division of Intergovernmental Relations is required by June 30<sup>th</sup> of the following year in accordance with s. 59.72(2)(b) WIS STATS.

County <b>Eau Claire</b>	County FIPS <b>035</b>	Recording Period: From Jan. 1, 2023 To Dec. 31, 2023
Name of Land Information Officer <b>Peter Strand</b>	Email Address <b>peter.strand@eauclairecounty.gov</b>	Phone Number <b>715-839-4730</b>

1. Amount awarded in WLIP grants under s. 16.967(7) Wis. Stats. in the reporting period (Jan. 1 – Dec. 31, 2023)	<b>\$ 71,000.00</b>
2. Amount of document recording fees retained under s. 59.72(5) Wis. Stats. for land information in the reporting period at \$8 per document (Jan. 1 – Dec. 31, 2023)	<b>\$ 86,864.00</b>
3. Total amount of grants and retained fees provided through the WLIP in 2023	<b>\$ 157,864.00</b>

### Brief narrative or bulleted summary of 2023 land information activities:

Eau Claire County used our \$1000 training and education grant for staff to attend the Wisconsin Land Information Association Meetings.

With our retained fees we fund a portion of several critical positions including the GIS Administrator, GIS Specialist, County Surveyor, and Real Property Lister. The grant is used to compile, maintain, and display all the county's spatial foundational elements such as Parcels, PLSS, Lidar\Elevation, Orthoimagery, Address Points and Centerlines.

In 2023 we completed our Emergency Service Atlas Project, produced a print ready pdf document and successfully worked with for the Department of Natural Resources (DNR) and Fire Chiefs receiving a second grant for printing.

Created Historical aerial imagery of Eau Claire County from USDA ASCS (Agricultural Stabilization and Conservation Service) for 1958 and 1965 web application. We plan to add additional data next year.

Completed our 2023 Next Generation NG911 grant project with a consultant. Conducted remediation pass of our NG911 GIS data making sure our migration to the new WI NG911 data standards meets the county and statewide needs.

Converted our public facing GIS website migration from the sunset WGX site to the new Beacon platform.

Preserved PLSS monuments for all road maintenance projects within Eau Claire County and drafted tie sheets preserving said corners.

**Wisconsin Land Information Program  
County Retained Fee/Grant Report – Continued**

<b>Land Info Spending Category</b> ▼	<b>Project Title(s)</b> Expand the height of rows if you have multiple projects in a spending category. Row height will automatically expand as you type. Do not delete rows. Add rows only for "Other."	<b>Land Info Plan Citations</b> Page number reference	<b>Project Cost</b> Note unit cost and project total for each project	<b>Total Cost for Spending Category</b> (ONE total per Spending Category)
<b>Digital Parcel Mapping</b>	Eau Claire County is 100% parcel mapped referenced to the PLSS network and entered using coordinate geometry. As the county's remonumentation program completes sections, those sections are re-parcel mapped. Conversion to the Pro Parcel Fabric	Section 2 Page 9	GIS Specialist 575 @ \$43.48\Hour RPL 691 @ \$36.17\Hour GIS Intern, Contract Services	\$54020.55
<b>PLSS</b>	Public Land Survey System Monuments and monument records are retained by the Eau Claire County Surveyor's Office. Eau Claire County has an active remonumentation program.	Section 4 Page 25	County Surveyor 425 @ \$58.80\Hour, Intern staff, equipment, supplies	\$35319.45
<b>Other Parcel Work (e.g., ROD indexing)</b>	Completed scanning of over 123,000 mortgage documents and 145 index books creating an electronic copy of these documents and importing into the system to allow online searching of these documents by our business partners.	Section 4 Page 30	Contract Services	\$66105.41
<b>LIDAR</b>				0.00
<b>Orthoimagery</b>	Completed 6-inch resolution digital orthoimagery for Eau Claire County	Section 4 Page 27		\$27208.00
<b>Address Points</b>	Eau Claire County maintains a Master Address Point layer. Address points are created along the street centerline at the driveway access point of the parcel. Master Address point layer is used for 911 dispatch.	Section 2 Page 12	GIS Admin 233 @ \$53.66/Hour	\$12502.78
<b>Street Centerlines</b>	Eau Claire County maintains a Master Centerline layer. Master Centerline features are fully attributed with address ranges to enable 911 dispatch and network routing.	Section 2 Page 12	GIS Admin 233 @ \$53.66/Hour	\$12502.78
<b>Software</b>				0.00
<b>Hardware</b>	Supplemented capital purchase of large format plotter scanner.			1000.00
<b>Website Development/ Hosting Services</b>	Contracted Services 1970's USDA air photos			\$169.00
<b>Administrative Activities and Management</b>	Parcel File Scanning paper parcel records into text-searchable digital images, linking parcel records to tax parcel database and GIS data	Section 4 Page 33		\$14952.87
<b>Training and Education</b>	Staff attended the Wisconsin Land Information Association's meetings and ESRI UC	Section 3 Page 22		\$3,071.93
<b>Other (specify in second column)</b>				0.00
<b>TOTAL</b>				<b>\$ 226852.77</b>
Amount of retained fees and grants <b>spent</b> on land records modernization in the reporting period				
Note: Total may be more or less than the amount of grants awarded and fees retained in 2023, because some funds may be carried over from year to year.				



## Wisconsin Land Information Program County Retained Fee/Grant Report

### Instructions:

If your county has accepted a grant under s. 16.967(7) WIS STATS or retained any fees under s.59.72 (5) WIS STATS, submission of this report to the Wisconsin Department of Administration, Division of Intergovernmental Relations is required by June 30<sup>th</sup> of the following year in accordance with s. 59.72(2)(b) WIS STATS.

County <b>Florence</b>	County FIPS <b>037</b>	Recording Period: From Jan. 1, 2023 To Dec. 31, 2023
Name of Land Information Officer <b>Donna Liebergen</b>	Email Address <b>dliebergen@florencecountywi.gov</b>	Phone Number <b>715-528-3204</b>

1. Amount awarded in WLIP grants under s. 16.967(7) Wis. Stats. in the reporting period (Jan. 1 – Dec. 31, 2023)	<b>\$ 159,008.00</b>
2. Amount of document recording fees retained under s. 59.72(5) Wis. Stats. for land information in the reporting period at \$8 per document (Jan. 1 – Dec. 31, 2023)	<b>\$ 11,536.00</b>
3. Total amount of grants and retained fees provided through the WLIP in 2023	<b>\$ 170,544.00</b>

### Brief narrative or bulleted summary of 2023 land information activities:

- WLIA Membership
- 33 Volumes (20,494 Images) Contracted Scanning for Register of Deeds
- Purchased Scanner for Register of Deeds
- In house Register of Deeds scanning continued
- Culvert Data Collection completed – equipment purchased
- Purchased RTK equipment & plotter printer for Land Conservation
- Drone equipment purchased
- LIDAR contours updated on website
- General parcel mapping with other layers updated
- Corners and GIS parcel rectification from available in-house records continued
- Annual Webhosting & Software fees

**Wisconsin Land Information Program  
County Retained Fee/Grant Report – Continued**

<b>Land Info Spending Category</b> ▼	<b>Project Title(s)</b> Expand the height of rows if you have multiple projects in a spending category. Row height will automatically expand as you type. Do not delete rows. Add rows only for "Other."	<b>Land Info Plan Citations</b> Page number reference	<b>Project Cost</b> Note unit cost and project total for each project	<b>Total Cost for Spending Category</b> ( <u>ONE</u> total per Spending Category)
<b>Digital Parcel Mapping</b>	GIS Technician Services	P 27 & 28	\$15,078.00 Colligo 171 hrs GIS Tech Approx. \$88 hr	\$15,078.00
<b>PLSS</b>	Benchmark 4: GIS Technician Services	P 25 & 27	\$34,543.00 Colligo 458 hrs GIS Tech approx. \$75 hr	\$34,534.00
<b>Other Parcel Work (e.g., ROD indexing)</b>	ROD Historical Image Archiving Bound Volume Image Scanning Project	P 27	\$7,445.17 – 217 hrs Approx. \$34 hr in house staff \$8,413.20 Contracts On Q Solutions & Triman	15,858.37
<b>LIDAR</b>				0.00
<b>Orthoimagery</b>				0.00
<b>Address Points</b>				0.00
<b>Street Centerlines</b>				0.00
<b>Software</b>	Pix 4D Annual - Drone Nerds Inc Esri Annual	P 29	\$ 3,000.00 \$ 770.00	3,770.00
<b>Hardware</b>	Scanner Rod – Office Nation Inc -Amazon Plotter Printer – Office Planning Group RTK Land Conservation – E38 Survey Solution Drone Equipment – Amazon - B&H Photo	P 28 & 29	\$ 896.00 \$ 4,025.48 \$ 6,532.23 \$ 538.85	11,992.56
<b>Website Development/ Hosting Services</b>	Website Annual Subscription	P 29	\$ 3,000.00 Colligo contract	3,000.00
<b>Administrative Activities and Management</b>				0.00
<b>Training and Education</b>	WLIA Membership	P 30	\$ 250.00	250.00
<b>Other (specify in second column)</b>	GPS Culvert Data Collection Waders/Safety Vests	P 27	\$16,381.50 – 738.75 hrs Approx \$22 hr LTE staff \$ 274.93 Amazon	16,656.43

<p>Amount of retained fees and grants <b>spent</b> on land records modernization in the reporting period</p> <p><small>Note: Total may be more or less than the amount of grants awarded and fees retained in 2023, because some funds may be carried over from year to year.</small></p>	<p><b>TOTAL</b></p> <p><b>\$101,139.36</b></p>
---	--



## Wisconsin Land Information Program County Retained Fee/Grant Report

### Instructions:

If your county has accepted a grant under s. 16.967(7) WIS STATS or retained any fees under s.59.72 (5) WIS STATS, submission of this report to the Wisconsin Department of Administration, Division of Intergovernmental Relations is required by June 30<sup>th</sup> of the following year in accordance with s. 59.72(2)(b) WIS STATS.

County <b>Fond du Lac</b>	County FIPS <b>039</b>	Recording Period: From Jan. 1, 2023 To Dec. 31, 2023
Name of Land Information Officer <b>Terry Dietzel</b>	Email Address <b>terry.dietzel@fdlco.wi.gov</b>	Phone Number <b>920-929-3135</b>

1. Amount awarded in WLIP grants under s. 16.967(7) Wis. Stats. in the reporting period (Jan. 1 – Dec. 31, 2023)	<b>\$ 71,000.00</b>
2. Amount of document recording fees retained under s. 59.72(5) Wis. Stats. for land information in the reporting period at \$8 per document (Jan. 1 – Dec. 31, 2023)	<b>\$ 96,664.00</b>
3. Total amount of grants and retained fees provided through the WLIP in 2023	<b>\$ 167,664.00</b>

### Brief narrative or bulleted summary of 2023 land information activities:

Fond du Lac County completed a number of projects in 2023. The funds went to paying for our GIS Specialist to work on projects regarding parcel mapping, GIS website access, and SQL database management. The county also signed contracts with Transcendent Technologies and Ayres and Associates to develop software applications.

Unspent funds were carried over into 2024 budget for future projects.

Home Page: [www.fdlco.wi.gov](http://www.fdlco.wi.gov)

GIS Mobile Site: <https://gisweb.fdlco.wi.gov/fonddulacts/>

LRS Site: <https://landinfo.fdlco.wi.gov/Ascent/PropertyListing/RealEstateTaxParcel#/Search>

GIS LIDAR Site:

<https://ayresago.maps.arcgis.com/apps/webappviewer3d/index.html?id=f5e6c608f5eb45198ce4097dd23c2d5d>

**Wisconsin Land Information Program  
County Retained Fee/Grant Report – Continued**

<b>Land Info Spending Category</b> ▼	<b>Project Title(s)</b> Expand the height of rows if you have multiple projects in a spending category. Row height will automatically expand as you type. Do not delete rows. Add rows only for "Other."	<b>Land Info Plan Citations</b> Page number reference	<b>Project Cost</b> Note unit cost and project total for each project	<b>Total Cost for Spending Category</b> ( <u>ONE</u> total per Spending Category)
<b>Digital Parcel Mapping</b>				0.00
<b>PLSS</b>				0.00
<b>Other Parcel Work (e.g., ROD indexing)</b>	Continue adjustments to parcel mapping mxd and editing tools. Parcel maintenance to meet searchable format and the creation of new data exports.	Parcel Mapping Page 10 & 28	502 hours x 61.87 by in-house GIS Specialist	31,058.74
<b>LIDAR</b>	Contract with Ayres and Associates for LIDAR website hosting.	Page 12	Contract	2,400.00
<b>Orthoimagery</b>				0.00
<b>Address Points</b>				0.00
<b>Street Centerlines</b>				0.00
<b>Software</b>	ESRI enterprise license	Page 24	Contract	59,000.00
<b>Hardware</b>				0.00
<b>Website Development/ Hosting Services</b>	Continued GIS Mobile Web Development <a href="https://gisweb.fdlco.wi.gov/fonddulacts/">https://gisweb.fdlco.wi.gov/fonddulacts/</a> Continued ArcGIS Online development and sever and software upgrades.	Continued development of website Page 25 Land Information System Page 25	254 hours x 61.87 by in-house GIS Specialist 387 hours x 61.87 by in-house GIS Specialist	39,658.67
<b>Administrative Activities and Management</b>	SQL Database Management and Exports	Parcel Mapping Custodial Page 10	425 hours x 61.87 by in house GIS Specialist	26,294.75
<b>Training and Education</b>	Organization dues for Property Listing, GIS and Planning staff.	Training Page 26	GIS and Real Property Listing Staff	1,700.00

Other (specify in second column)	Contract with Transcendent Tech for survey software development.	Page 29 and 37	Contract	14,000.00
Amount of retained fees and grants <b>spent</b> on land records modernization in the reporting period <small>Note: Total may be more or less than the amount of grants awarded and fees retained in 2023, because some funds may be carried over from year to year.</small>				<b>TOTAL</b> <b>\$ 174,112.16</b>





## Wisconsin Land Information Program County Retained Fee/Grant Report

### Instructions:

If your county has accepted a grant under s. 16.967(7) WIS STATS or retained any fees under s.59.72 (5) WIS STATS, submission of this report to the Wisconsin Department of Administration, Division of Intergovernmental Relations is required by June 30<sup>th</sup> of the following year in accordance with s. 59.72(2)(b) WIS STATS.

County <b>Forest</b>	County FIPS <b>041</b>	Recording Period: From Jan. 1, 2023 To Dec. 31, 2023
Name of Land Information Officer <b>Steve Kircher</b>	Email Address <b>lcc@co.forest.wi.us</b>	Phone Number <b>715-478-1387</b>

1. Amount awarded in WLIP grants under s. 16.967(7) Wis. Stats. in the reporting period (Jan. 1 – Dec. 31, 2023)	<b>\$ 144,896.00</b>
2. Amount of document recording fees retained under s. 59.72(5) Wis. Stats. for land information in the reporting period at \$8 per document (Jan. 1 – Dec. 31, 2023)	<b>\$ 21,480.00</b>
3. Total amount of grants and retained fees provided through the WLIP in 2023	<b>\$ 166,376.00</b>

### Brief narrative or bulleted summary of 2023 land information activities:

- Continued PLSS Bounty Program to expedite monumentation of Forest County Section Corners (Received approx. 40 new tiesheets.
- Developed Request for Proposals (RFPs) and awarded project for Completion of Florence County- Forest County Border. Work to be completed middle of 2024. (approx. 60 corners)
- Continue to add to and update Tiesheet and Plat of Survey data to make available to public
- Contracted with North Central Regional Planning Commission to continue updating Hydro break lines and Building Outline data, NG 911 Assistance, Digital ROW for Highways, and City of Crandon Addressing assistance.
- Transitioned from WG Xtreme to Beacon

**Wisconsin Land Information Program  
County Retained Fee/Grant Report – Continued**

<b>Land Info Spending Category</b> ▼	<b>Project Title(s)</b> Expand the height of rows if you have multiple projects in a spending category. Row height will automatically expand as you type. Do not delete rows. Add rows only for "Other."	<b>Land Info Plan Citations</b> Page number reference	<b>Project Cost</b> Note unit cost and project total for each project	<b>Total Cost for Spending Category</b> ( <u>ONE</u> total per Spending Category)
<b>Digital Parcel Mapping</b>	<ul style="list-style-type: none"> <li>NCWRPC Contract Services</li> <li>NCWRPC GIS Maintenance</li> </ul>	P.28-34	Contract with NRCWRPC	55,000
<b>PLSS</b>	<ul style="list-style-type: none"> <li>Benchmark 4: Completion and Integration of PLSS</li> <li>Surveyor Supplies</li> <li>Bounty Program Reimbursements</li> </ul>	P.28-30	Bounty Program Cost  150.25 x \$50 for surveyor  Office Supplies/Corner Markers	27,056.11
<b>Other Parcel Work (e.g., ROD indexing)</b>				0.00
<b>LIDAR</b>				0.00
<b>Orthoimagery</b>				0.00
<b>Address Points</b>	<ul style="list-style-type: none"> <li>NCWRPC Contract Services</li> </ul>	P. 14, 34	Contract with NCWRPC	1,000
<b>Street Centerlines</b>	<ul style="list-style-type: none"> <li>NCWRPC Contract Services</li> </ul>	P. 14	Contract with NCWRPC	5,000
<b>Software</b>	<ul style="list-style-type: none"> <li>ROD new software- Laredo (old retained fees)</li> </ul>			73080.20
<b>Hardware</b>	<ul style="list-style-type: none"> <li>NCWRPC Contract Services</li> </ul>		Contract with NCWRPC	5,000
<b>Website Development/ Hosting Services</b>	<ul style="list-style-type: none"> <li>ESRI GIS Fees</li> </ul>	P.10	Total Annual Cost	5,686.88
<b>Administrative Activities and Management</b>	<ul style="list-style-type: none"> <li>GIS Management</li> <li>Administering Grant Funding</li> <li>Managing of PLSS Program</li> <li>NG 911 Assistance</li> </ul>	P.28-34	LIO Stipend - \$5000 Dep. LIO - \$4000 GIS Tech – 2080 hours, Salary and Fringe NG 911 - \$4,000	33,556.66
<b>Training and Education</b>	<ul style="list-style-type: none"> <li>Memberships, Conferences, Dues</li> </ul>			1,952.84
<b>Other (specify in second column)</b>				0.00
<b>TOTAL</b>				<b>207332.69</b>
Amount of retained fees and grants <b>spent</b> on land records modernization in the reporting period Note: Total may be more or less than the amount of grants awarded and fees retained in 2023, because some funds may be carried over from year to year.				



## Wisconsin Land Information Program County Retained Fee/Grant Report

### Instructions:

If your county has accepted a grant under s. 16.967(7) WIS STATS or retained any fees under s.59.72 (5) WIS STATS, submission of this report to the Wisconsin Department of Administration, Division of Intergovernmental Relations is required by June 30<sup>th</sup> of the following year in accordance with s. 59.72(2)(b) WIS STATS.

County <b>Grant</b>	County FIPS <b>043</b>	Recording Period: From Jan. 1, 2023 To Dec. 31, 2023
Name of Land Information Officer <b>Robert Keeney</b>	Email Address <b>rkeeney@co.grant.wi.gov</b>	Phone Number <b>608-723-2711</b>

1. Amount awarded in WLIP grants under s. 16.967(7) Wis. Stats. in the reporting period (Jan. 1 – Dec. 31, 2023)	<b>\$ 100,064.00</b>
2. Amount of document recording fees retained under s. 59.72(5) Wis. Stats. for land information in the reporting period at \$8 per document (Jan. 1 – Dec. 31, 2023)	<b>\$ 49,400.00</b>
3. Total amount of grants and retained fees provided through the WLIP in 2023	<b>\$ 149,464.00</b>

### Brief narrative or bulleted summary of 2023 land information activities:

- Continuation of County PLSS Remonumentation
- Migration to/implementation of the Parcel Fabric
- Migration to Enterprise Server 11.1
- Annual GCS, ESRI Software Licensing
- Web hosting services for tract books and surveys
- Continuation 911/Addressing clean-up and maintenance
- WLIA Membership Fees & Conference Attendance
- Training Expenses for GIS Specialist

**Wisconsin Land Information Program  
County Retained Fee/Grant Report – Continued**

Land Info Spending Category ▼	Project Title(s) Expand the height of rows if you have multiple projects in a spending category. Row height will automatically expand as you type. Do not delete rows. Add rows only for "Other."	Land Info Plan Citations Page number reference	Project Cost Note unit cost and project total for each project	Total Cost for Spending Category (ONE total per Spending Category)
Digital Parcel Mapping	#1 Maintain Searchable Format (Benchmark 1 & 2) #5 Refinement of Tax Parcel Geometries/Mig to PF & LGIM	30, 33, 37	Migration to Parcel Fabric (via vendor) = \$16,820 ESRI Training: Working with Parcel Data in ArcGIS Pro \$ 2,685 425 hrs x \$24.79 (County GIS) = \$10,535.75	30,040.75
PLSS	# 2 PLSS Remonumentation (Benchmark 4)	9, 31, 37	Survey Supplies = \$15,925.41	15,925.41
Other Parcel Work (e.g., ROD indexing)				0.00
LIDAR	No acquisition for 2023			0.00
Orthoimagery	No acquisition for 2023			0.00
Address Points	#7 GIS/911 Update Process & Map Data Maintenance	14, 15, 37	* Combined with Street Centerlines, see below *	0.00
Street Centerlines	#7 GIS/911 Update Process & Map Data Maintenance	14, 15, 37	GeoComm = \$8,545 70 hrs x \$24.79 (County GIS) = \$1,735.3	10,280.30
Software	#1 Maintain Searchable Format (Benchmark 1 & 2), #3 ESRI Software, #4 Improvement to and Expansion of Enterprise GIS	26, 30, 32, 37	GCS Licensing = \$23,635.50 ESRI Licensing = \$ 9,350	32,985.00
Hardware				0.00
Website Development/ Hosting Services	#4 Improvement to & Expansion of Enterprise GIS #6 Register of Deeds Online Doc Platform	12, 27, 32, 34, 37	ESRI Training: Building Web Apps with XP Builder = \$1,790 On Q Solutions LLC = \$3,900	5,690.00
Administrative Activities and Management				0.00
Training and Education	#9 County Staff/Elected Official Education & Training	27, 28, 35, 37	Virtual Summer Workshop = \$85	85.00
Other (specify in second column)	WLIA Organization Membership WLIA Spring/Fall Conferences 2023 Plotter Print head	27, 28, 37	WLIA Org Membership Dues = \$250 WLIA Conference = \$390 Lodging/Mileage = \$625.54 Cannon Print Head = \$490	1,755.54
<b>TOTAL</b>				<b>\$ 96,762</b>
Amount of retained fees and grants <b>spent</b> on land records modernization in the reporting period Note: Total may be more or less than the amount of grants awarded and fees retained in 2023, because some funds may be carried over from year to year.				



## Wisconsin Land Information Program County Retained Fee/Grant Report

### Instructions:

If your county has accepted a grant under s. 16.967(7) WIS STATS or retained any fees under s. 59.72 (5) WIS STATS, submission of this report to the Wisconsin Department of Administration, Division of Intergovernmental Relations is required by June 30<sup>th</sup> of the following year in accordance with s. 59.72(2)(b) WIS STATS.

County <b>Green</b>	County FIPS <b>045</b>	Recording Period: From Jan. 1, 2023 To Dec. 31, 2023
Name of Land Information Officer <b>Rob Sommers</b>	Email Address <b>rsommers@greencountywi.org</b>	Phone Number <b>608-328-9635</b>

1. Amount awarded in WLIP grants under s. 16.967(7) Wis. Stats. in the reporting period (Jan. 1 – Dec. 31, 2023)	<b>\$ 105,448.00</b>
2. Amount of document recording fees retained under s. 59.72(5) Wis. Stats. for land information in the reporting period at \$8 per document (Jan. 1 – Dec. 31, 2023)	<b>\$ 43,696.00</b>
3. Total amount of grants and retained fees provided through the WLIP in 2023	<b>\$ 149,144.00</b>

### Brief narrative or bulleted summary of 2023 land information activities:

- V9 parcels and PLSS data submittal
- 102 PLSS corners remonumented – county coordinates on all
- Parcel and site address maintenance, parcel map corrections
- Policy and recommendations on tax parcel acreages and BFIs on leased land
- QL2 LiDAR flight (payment)
- Updates to web applications and website
- Mapping support for county departments
- GNSS and ArcGIS Field Maps, setups
- Road centerlines orthorectification progress
- NG9-1-1 data standard implementation, project planning and contract procurement
- Storm damage assessment Survey 123 setup, wells database refresh
- Assistance to public and municipalities regarding land records questions

[https://landrecords.greencountywi.org/filedownload/Land\\_Information\\_Plans/Green\\_County\\_Land\\_Info\\_Plan\\_2022-2024.pdf](https://landrecords.greencountywi.org/filedownload/Land_Information_Plans/Green_County_Land_Info_Plan_2022-2024.pdf)

\*If rate is provided, expense is in-house work. Dollar-sign symbols signify individual project cost totals.

\*Note there were some amounts over/under between the different grant projects (it is difficult to estimate perfectly); but projects generally matched the categorization/characterization on the grant applications. Per each grant involved, total expenditure did not fall below total grant amount.

**Wisconsin Land Information Program  
County Retained Fee/Grant Report – Continued**

<b>Land Info Spending Category</b> ▼	<b>Project Title(s)</b> Expand the height of rows if you have multiple projects in a spending category. Row height will automatically expand as you type. Do not delete rows. Add rows only for "Other."	<b>Land Info Plan Citations</b> Page number reference	<b>Project Cost</b> Note unit cost and project total for each project	<b>Total Cost for Spending Category</b> ( <u>ONE</u> total per Spending Category)
<b>Digital Parcel Mapping</b>	WLIP parcels submittal, export / workflow.	Sect. 4, P. 28 Sect. 2, P. 10	10x51.42=514.20 \$514.20	15991.62
	'Problem' parcels (inaccuracies, holes, etc).	Sect. 4, P. 29, 31	131x51.42=6736.02 \$6736.02	
	New parcels, CSMs – mapping. Adjustment per GPS coordinates.	Sect. 4, P. 29, 31 Sect. 2, P. 10	166x51.42=8535.72 \$8535.72	
	Parcel Fabric migration preparation (positional accuracy including adjustment to PLSS). Review of dimensions / bearings annotation.	Sect. 4, P. 29, 30	4x51.42=205.68 \$205.68	
<b>PLSS</b>	Tie sheets – 105 corners, incorporate coordinates, materials, notices.	Sect. 4, P. 30 Sect. 2, P. 9	38x51.42=1953.96 44929.00 Talarczyk Surveys 4836.00 Berntsen International 149.65 Hatch Building Supply 110.70 postage 17.82 mileage \$51997.13	58726.78
	Remonumentation reimbursement program	Sect. 4, P. 30 Sect. 2, P. 9	8x51.42=411.36 3790.00 surveyors 1929.69 Berntsen International 598.60 Hatch Building Supply \$6729.65	
<b>Other Parcel Work (e.g., ROD indexing)</b>	Plats of Survey database (corrections/indexing).	Sect. 4, P. 31, 35	2x51.42=102.84 \$102.84	514.20
	CSM mapping QC.	Sect. 4, P. 31, 35	8x51.42=411.36 \$411.36	
<b>LIDAR</b>	Planning and assessment of need / interest / options at departments, municipalities.	Sect. 4, P. 33 Sect. 2, P. 12	3x51.42=154.26 14060.00 DOA \$14214.26	14214.26
<b>Orthoimagery</b>	Planning and assessment of need / interest / options at departments, municipalities.	Sect. 4, P. 33 Sect. 2, P. 13	3x51.42=154.26 \$154.26	154.26
<b>Address Points</b>	Address mapping, including additional fields for NG9-1-1 development.	Sect. 4, P. 32 Sect. 2, P. 14	25x51.42=1285.50 \$1285.50	1285.50
<b>Street Centerlines</b>	Road centerlines mapping. Orthorectification.	Sect. 4, P. 32 Sect. 2, P. 14	6x51.42=308.52 \$308.52	308.52
<b>Software</b>	Software (ESRI – GIS, Transcendent Tech – LRS, SHI – SQL Server, Fidar – ROD).	Sect. 4, P. 32 Sect. 3, P. 25	5298.49 ESRI 15220.00 TTech 1277.10 SHI	29698.11

			7000.00 Fidar 902.52 IT charges (internet/ZOOM/Google Workspace) \$29698.11	
<b>Hardware</b>	GNSS (Trimble Catalyst subscription, cell service, DA2, repairs).  Plotter / scanner / supplies / service.	Sect. 4, P. 32, 34 Sect. 3, P. 25  Sect. 4, P. 32 Sect. 3, P. 25	2209.41 Seiler 270.24 US Cellular 502.98 FirstNet \$2982.63  1092.13 MasterGraphics \$1092.13	4074.76
<b>Website Development/ Hosting Services</b>	Web services, web maps, site maintenance, server and database updates, ArcGIS Online.	Sect. 4, P. 32 Sect. 3, P. 25, 26	100x51.42=5142.00 \$5142.00	5142.00
<b>Administrative Activities and Management</b>	Budget, grant applications, contracts, LIC meetings including prep, liability insurance, wards submittals, plotter maintenance.  Assistance to public and municipalities (regarding land records / title-related questions).  Organization / documentation (projects, notes).	Sect. 4, P. 35  Sect. 4, P. 35 Sect. 3, P. 26  Sect. 4, P. 35	195x51.42=10026.90 321.22 council per diems and mileage 532.97 insurance 14.00 copies \$10895.09  107x51.42=5501.94 11.97 postage/landowner correspondence \$5513.91  84x51.42=4319.28 \$4319.28	20728.28
<b>Training and Education</b>	WLIA, training (membership, conference, travel).	Sect. 4, P. 35 Sect. 3, P. 26	45x51.42=2313.90 680.00 WLIA 928.16 travel / lodging / meals \$3922.06	3922.06
<b>Other (specify in second column)</b>	Miscellaneous mapping development, e.g. assessor maps, exploring assessed acreage issues, elimination of personal property and BFI mapping, map color schemes, recreational trails map updates, municipalities help- annexations.  Other departments (mapping / support / workflows for Highway, Conservation, Register of Deeds, Clerk, Zoning, Emergency Mgmt, Sheriff/Dispatch).	Sect. 4, P. 32, 35 Sect. 3, P. 26 Sect. 2, P. 11, 12, 14, 15, 20, 21  Sect. 4, P. 34	101x51.42=5193.42 \$5193.42   268x51.42=13780.56 10.48 mileage \$13791.04	18984.46
<b>TOTAL</b>				<b>\$ 173,744.81</b>
Amount of retained fees and grants <b>spent</b> on land records modernization in the reporting period				
Note: Total may be more or less than the amount of grants awarded and fees retained in 2023, because some funds may be carried over from year to year.				



## Wisconsin Land Information Program County Retained Fee/Grant Report

### Instructions:

If your county has accepted a grant under s. 16.967(7) WIS STATS or retained any fees under s.59.72 (5) WIS STATS, submission of this report to the Wisconsin Department of Administration, Division of Intergovernmental Relations is required by June 30<sup>th</sup> of the following year in accordance with s. 59.72(2)(b) WIS STATS.

County <b>Green Lake</b>	County FIPS <b>047</b>	Recording Period: From Jan. 1, 2023 To Dec. 31, 2023
Name of Land Information Officer <b>Gerald Stanuch</b>	Email Address <b>gstanuch@greenlakecountywi.gov</b>	Phone Number <b>920-294-4174</b>

1. Amount awarded in WLIP grants under s. 16.967(7) Wis. Stats. in the reporting period (Jan. 1 – Dec. 31, 2023)	<b>\$ 136,152.00</b>
2. Amount of document recording fees retained under s. 59.72(5) Wis. Stats. for land information in the reporting period at \$8 per document (Jan. 1 – Dec. 31, 2023)	<b>\$ 26,496.00</b>
3. Total amount of grants and retained fees provided through the WLIP in 2023	<b>\$ 162,648.00</b>

### Brief narrative or bulleted summary of 2023 land information activities:

Green Lake County's land records modernization continues to move forward. The funds from County retained fees has allowed in-house work by the GIS Specialist to continue digital parcel mapping. The parcel mapping is now in an ongoing maintenance mode including integration of re-established PLSS (Public Land Survey System) corners.

The WLIP Grant funds were used to re-establish PLSS corners that have been unidentified for many decades. These PLSS corners provide the foundation for accurate digital parcel mapping.

Map book, tax roll, and proceedings documents were scanned into digital image format to provide access to information related to individual parcels.

Address map data was optimized for Next Generation emergency 911 implementation.

Survey GPS and camera field mapping equipment hardware and software was maintained.

Website development and maintenance is an on-going process. A hub format is being used to improve user ease of access to Land Records applications.

Education and Training Grant funds continue to be used for a variety of opportunities that benefit Green Lake County's effort to modernize land records and make them available to public and private entities.



**Wisconsin Land Information Program  
County Retained Fee/Grant Report – Continued**

<b>Land Info Spending Category</b> ▼	<b>Project Title(s)</b> Expand the height of rows if you have multiple projects in a spending category. Row height will automatically expand as you type. Do not delete rows. Add rows only for "Other."	<b>Land Info Plan Citations</b> Page number reference	<b>Project Cost</b> Note unit cost and project total for each project	<b>Total Cost for Spending Category</b> (ONE total per Spending Category)
<b>Digital Parcel Mapping</b>	Parcel mapping ongoing maintenance and re-established PLSS integration	p. 23	417 hours x \$60 by in-house GIS Specialist	25,000.00
<b>PLSS</b>	Remonumented section corners with survey-grade coordinates 2021 BB & SI (56 at \$1,400)	p. 23	contract with Grothman \$78,400	78,400.00
<b>Other Parcel Work (e.g., ROD indexing)</b>	US Imaging scan old map books and tax rolls US Imaging scan county board proceedings WHS Land Office map image files	p. 26	Stage 3 of 3: \$2,460.57 Stage 1 of 3: \$13,013.40 \$271.50	15,745.47
<b>LIDAR</b>				0.00
<b>Orthoimagery</b>				0.00
<b>Address Points</b>	NG911 project Lange Enterprises address sign correction	p. 27	\$28,210.00 \$52.91	28,262.91
<b>Street Centerlines</b>	(see NG911 project above)	p. 27	(see above)	(see above)
<b>Software</b>	-GPS surveying equipment-Field Genius app	p. 28	\$229.50	229.50
<b>Hardware</b>	-GPS surveying equipment-laser rangefinder -Surveying metal locator parts -drone supplies -mapping camera -UTV soft top for trail mapping -vehicle magnetic county logo door signs	p. 28	\$2,014.63 \$89.75 \$300.66 \$446.83 \$111.40 \$59.70	3,022.97
<b>Website Development/ Hosting Services</b>	Maintain existing websites, portals, services, and back-end databases while developing new features	p. 22	167 hours x \$60 by in-house GIS Specialist	10,000.00
<b>Administrative Activities and Management</b>	-2023 Plat Book project management contract with Rockford Map -Land Info Officer calendar -Outreach workspace lighting -Land Info fleet vehicle mileage -Large format printer supplies -Outreach (County Fair, schools, libraries)	Funds are recovered as books are sold. Not in the plan. Management and accounting only.  p. 28 p. 27	\$19.95 \$27.92 \$185.49 \$76.36 \$1,125.53 \$2,635	4,070.25
<b>Training and Education</b>	WLIA Annual Conference WLIA Group Membership WSLS Annual Institute EWUG Annual Conference	p. 27	\$760 \$250 \$300 \$466.05	1,776.05
<b>Other (specify in second column)</b>				0.00
<b>TOTAL</b>				<b>\$ 166,507.15</b>
Amount of retained fees and grants <b>spent</b> on land records modernization in the reporting period				
Note: Total may be more or less than the amount of grants awarded and fees retained in 2023, because some funds may be carried over from year to year.				



## Wisconsin Land Information Program County Retained Fee/Grant Report

### Instructions:

If your county has accepted a grant under s. 16.967(7) WIS STATS or retained any fees under s. 59.72 (5) WIS STATS, submission of this report to the Wisconsin Department of Administration, Division of Intergovernmental Relations is required by June 30<sup>th</sup> of the following year in accordance with s. 59.72(2)(b) WIS STATS.

County <b>Iowa</b>	County FIPS <b>049</b>	Recording Period: From Jan. 1, 2023 To Dec. 31, 2023
Name of Land Information Officer <b>Scott Godfrey</b>	Email Address <b>scott.godfrey@iowacounty.org</b>	Phone Number <b>608-935-0398</b>

1. Amount awarded in WLIP grants under s. 16.967(7) Wis. Stats. in the reporting period (Jan. 1 – Dec. 31, 2023)	<b>\$ 125,776.00</b>
2. Amount of document recording fees retained under s. 59.72(5) Wis. Stats. for land information in the reporting period at \$8 per document (Jan. 1 – Dec. 31, 2023)	<b>\$ 30,368.00</b>
3. Total amount of grants and retained fees provided through the WLIP in 2023	<b>\$ 156,144.00</b>

### Brief narrative or bulleted summary of 2023 land information activities:

Iowa County expended WLIP grant and retained fees on the following:

- Software licensing and maintenance
- PLSS section corner coordinate acquisition
- GIS website upgrades/enhancements
- Training
- Parcel mapping maintained on weekly basis

GIS is linked to [www.iowacounty.org](http://www.iowacounty.org)

**Wisconsin Land Information Program  
County Retained Fee/Grant Report – Continued**

Land Info Spending Category ▼	Project Title(s) Expand the height of rows if you have multiple projects in a spending category. Row height will automatically expand as you type. Do not delete rows. Add rows only for "Other."	Land Info Plan Citations Page number reference	Project Cost Note unit cost and project total for each project	Total Cost for Spending Category ( <u>ONE</u> total per Spending Category)
Digital Parcel Mapping				0.00
PLSS				0.00
Other Parcel Work (e.g., ROD indexing)				0.00
LIDAR				0.00
Orthoimagery				0.00
Address Points				0.00
Street Centerlines				0.00
Software	Register of Deeds software maintenance GIS software maintenance; licenses	p. 10; 25	Vanguard, Trimin, ESRI	33,200
Hardware				0.00
Website Development/ Hosting Services				0.00
Administrative Activities and Management				0.00
Training and Education	WI Land Information Association memberships and conference	p. 26	WILA	685
Other (specify in second column)				0.00
<b>TOTAL</b>				<b>\$ 33,885</b>
Amount of retained fees and grants <b>spent</b> on land records modernization in the reporting period				
Note: Total may be more or less than the amount of grants awarded and fees retained in 2023, because some funds may be carried over from year to year.				



## Wisconsin Land Information Program County Retained Fee/Grant Report

### Instructions:

If your county has accepted a grant under s. 16.967(7) WIS STATS or retained any fees under s. 59.72 (5) WIS STATS, submission of this report to the Wisconsin Department of Administration, Division of Intergovernmental Relations is required by June 30<sup>th</sup> of the following year in accordance with s. 59.72(2)(b) WIS STATS.

County	County FIPS	Recording Period:
<b>Iron</b>	<b>051</b>	From Jan. 1, 2023 To Dec. 31, 2023
Name of Land Information Officer	Email Address	Phone Number
<b>Neil Martinko</b>	<b>gis-nemo@ironcountywi.org</b>	<b>715-561-5803</b>

1. Amount awarded in WLIP grants under s. 16.967(7) Wis. Stats. in the reporting period (Jan. 1 – Dec. 31, 2023)	<b>\$ 151,008.00</b>
2. Amount of document recording fees retained under s. 59.72(5) Wis. Stats. for land information in the reporting period at \$8 per document (Jan. 1 – Dec. 31, 2023)	<b>\$ 15,448.00</b>
3. Total amount of grants and retained fees provided through the WLIP in 2023	<b>\$ 166,456.00</b>

Brief narrative or bulleted summary of 2023 land information activities:

Nearly all Iron County's 2023 WLIP Grants were mostly spent on two projects; air photos and PLSS remonumentation.

Iron County spent retained fees on web access to the County's Land Information for the public.

### Links:

- Iron County main Web Page: <http://www.co.iron.wi.gov/>
- Trimin LandShark: <https://records.ironcountywi.org/LandShark/>
- Ascent LRS Tax Roll: <https://ascent.ironcountywi.org/LandRecords/>
- Ruekert-Mielke Web Map: <https://maps.ags.ruekert-mielke.com/Html5Viewer/index.html?viewer=ironcounty>
- Pictometry Web Map: <https://explorer.pictometry.com>

With the resumption of in-person conferences after Covid, County staff attended annual conferences and training.

The total spent might not match the total grants and retained fees due to grant projects ending in February.

**Wisconsin Land Information Program  
County Retained Fee/Grant Report – Continued**

<b>Land Info Spending Category</b> ▼	<b>Project Title(s)</b> Expand the height of rows if you have multiple projects in a spending category. Row height will automatically expand as you type. Do not delete rows. Add rows only for "Other."	<b>Land Info Plan Citations</b> Page number reference	<b>Project Cost</b> Note unit cost and project total for each project	<b>Total Cost for Spending Category</b> ( <u>ONE</u> total per Spending Category)
<b>Digital Parcel Mapping</b>				0.00
<b>PLSS</b>	Remon Project (93 Corners)	PLSS Pgs 8 & 25	\$70,000	\$70,000.00
<b>Other Parcel Work (e.g., ROD indexing)</b>				0.00
<b>LIDAR</b>				0.00
<b>Orthoimagery</b>	Pictometry Air Photos	Orthoimagery Pg 12 & 29	\$72,688	\$72,688.00
<b>Address Points</b>				0.00
<b>Street Centerlines</b>				0.00
<b>Software</b>				0.00
<b>Hardware</b>				0.00
<b>Website Development/ Hosting Services</b>	Ruekert-Mielke Web Map Ascent LRS Tax Roll Website Trimin Landshark Land Records Website DOA Local Gov't CMS Website	Public Access Pg 22	\$8,937.50 \$24,070 \$15,549 \$1,000	\$49,556.50
<b>Administrative Activities and Management</b>	Remon Projects Newspaper Advertising	PLSS Pgs 8 & 25	\$80	\$80.00
<b>Training and Education</b>	Udemy Courses EWUG Conference	Education Pg 23	\$101.18 \$534.50	\$635.68
<b>Other (specify in second column)</b>				0.00
<b>TOTAL</b>				<b>\$192,960.18</b>
Amount of retained fees and grants <b>spent</b> on land records modernization in the reporting period Note: Total may be more or less than the amount of grants awarded and fees retained in 2023, because some funds may be carried over from year to year.				



## Wisconsin Land Information Program County Retained Fee/Grant Report

### Instructions:

If your county has accepted a grant under s. 16.967(7) WIS STATS or retained any fees under s. 59.72 (5) WIS STATS, submission of this report to the Wisconsin Department of Administration, Division of Intergovernmental Relations is required by June 30<sup>th</sup> of the following year in accordance with s. 59.72(2)(b) WIS STATS.

County <b>Jackson</b>	County FIPS <b>053</b>	Recording Period: From Jan. 1, 2023 To Dec. 31, 2023
Name of Land Information Officer <b>Cody Brommerich</b>	Email Address <b>cody.brommerich@jacksoncountyiwi.gov</b>	Phone Number <b>715-284-0221</b>

1. Amount awarded in WLIP grants under s. 16.967(7) Wis. Stats. in the reporting period (Jan. 1 – Dec. 31, 2023)	<b>\$ 131,048.00</b>
2. Amount of document recording fees retained under s. 59.72(5) Wis. Stats. for land information in the reporting period at \$8 per document (Jan. 1 – Dec. 31, 2023)	<b>\$ 28,328.00</b>
3. Total amount of grants and retained fees provided through the WLIP in 2023	<b>\$ 159,376.00</b>

### Brief narrative or bulleted summary of 2023 land information activities:

**The County Surveyor continued to remonument, recover, perpetuate, and obtain survey-grade GPS coordinates on hundreds of PLSS corners. Government Land Corner Certificates (tie sheets) were drafted for completed PLSS corners, and the PLSS control point database was updated.**

**Jackson County partnered with Ayres Associates, as part of the Wisconsin Regional Orthoimagery Consortium (WROC), and acquired countywide 6" orthoimagery, and 3" orthoimagery in select municipalities. This was a 2023 land information activity, but is not paid for with WLIP funds.**

**Jackson County partnered with Panda Consulting on a parcel fabric migration/SQL server installation, and splits mapping project, which among other things migrated our parcel data into ESRI ArcGIS Parcel Fabric.**

**Jackson County partnered with ProWest Associates on an open data hub project. This enabled a single destination for data downloading, and utilized ArcGIS Online as a platform to publish data layers.**

**We also further strengthened our website development/hosting services with the purchase of SQL Server Standard plus 5 CALs.**

**The Real Property Lister/GIS Specialist continued to update and maintain the tax roll and parcel database.**

**The GIS Coordinator/911 Data Coordinator made numerous updates to various county GIS datasets. He also made vast improvements to the street centerlines, address points, and ESN datasets and the MSAG to continue to support the Sheriff's Department transition, and ultimately bring our data closer to NENA compliance in preparation for the impending jump to NG911.**

**Made successful submission of V9 data.**

**Wisconsin Land Information Program  
County Retained Fee/Grant Report – Continued**

<b>Land Info Spending Category</b> ▼	<b>Project Title(s)</b> Expand the height of rows if you have multiple projects in a spending category. Row height will automatically expand as you type. Do not delete rows. Add rows only for "Other."	<b>Land Info Plan Citations</b> Page number reference	<b>Project Cost</b> Note unit cost and project total for each project	<b>Total Cost for Spending Category</b> ( <u>ONE</u> total per Spending Category)
<b>Digital Parcel Mapping</b>	<b>Parcel Fabric Migration/SQL Server Installation and Configuration/Splits Mapping</b>	<b>Section 4 Project #11 Page 43 Section 4 Project #3 Page 35 Section 4 Project #18 Page 50</b>	<b>SQL: \$1,498.99 Parcel Fabric Migration/Splits Mapping:</b>	<b>\$39,660.61</b>
<b>PLSS</b>	<b>Benchmark 4: PLSS The County Surveyors office remonumented, maintained, and obtained survey-grade GPS coordinates for hundreds of PLSS corners</b>	<b>Chapter 2 Page 10 Section 4, Project #2, Page 34</b>	<b>2080 hours x \$39.38 by in-house Deputy County Surveyor</b>	<b>\$81,920.00</b>
<b>Other Parcel Work (e.g., ROD indexing)</b>				0.00
<b>LIDAR</b>				0.00
<b>Orthoimagery</b>				0.00
<b>Address Points</b>				0.00
<b>Street Centerlines</b>				0.00
<b>Software</b>	<b>Paid GeoCOMM GIS Data Manager and GIS Data Hub annual maintenance Paid ESRI ArcGIS annual maintenance Paid Carlson Software annual upgrade/maintenance</b>	<b>Chapter 3 Page 27</b>	<b>GeoCOMM: \$3,500 ESRI: \$20,000 Carlson: \$800</b>	<b>\$24,300.00</b>
<b>Hardware</b>	<b>Purchased printer toner</b>	<b>Chapter 3 Page 27</b>	<b>Toner: \$200</b>	<b>\$200.00</b>
<b>Website Development/ Hosting Services</b>	<b>Applied Data Consultants, Inc. (ADC) annual maintenance for PayGov app and WG Xtreme web server GCS Software Inc. (GCS) annual maintenance for Document Indexing, Property Assessment &amp; Taxation, and Treasurer's Collections programs, Web portal hosting, and various updates to existing programs Amazon Web Services (AWS) for hosting scanned images for survey records search Open Data Hub project</b>	<b>Chapter 3 Page 27 Chapter 4 Page 49-50 Section 4 Project #18 Page 50</b>	<b>ADC: \$3,500 GCS: \$17,000 AWS: \$1,000 Open Data Hub: \$6,968.40</b>	<b>\$28,468.40</b>

<b>Administrative Activities and Management</b>				0.00
<b>Training and Education</b>	WLIA membership/annual conference for County Surveyor/LIO, Real Property Lister, and GIS Coordinator/911 Data Coordinator WSLS membership/annual conference for County Surveyor/LIO and Survey Technician WRPLA membership/annual conference for Real Property Lister/GIS Specialist WCSA Membership	Chapter 3 Page 31 Chapter 4 Page 37	WLIA: \$1,500 WSLS: \$1,000 WRPLA: \$70 WCSA: \$100	\$2,670.00
<b>Other (specify in second column)</b>				0.00
<b>TOTAL</b>				<b>\$ 177,219.01</b>
Amount of retained fees and grants <b>spent</b> on land records modernization in the reporting period				
Note: Total may be more or less than the amount of grants awarded and fees retained in 2023, because some funds may be carried over from year to year.				





## Wisconsin Land Information Program County Retained Fee/Grant Report

### Instructions:

If your county has accepted a grant under s. 16.967(7) WIS STATS or retained any fees under s.59.72 (5) WIS STATS, submission of this report to the Wisconsin Department of Administration, Division of Intergovernmental Relations is required by June 30<sup>th</sup> of the following year in accordance with s. 59.72(2)(b) WIS STATS.

County <b>Jefferson</b>	County FIPS <b>055</b>	Recording Period: From Jan. 1, 2023 To Dec. 31, 2023
Name of Land Information Officer <b>Tracy Saxby</b>	Email Address <b>tracys@jeffersoncountywi.gov</b>	Phone Number <b>920-674-7254</b>

1. Amount awarded in WLIP grants under s. 16.967(7) Wis. Stats. in the reporting period (Jan. 1 – Dec. 31, 2023)	<b>\$ 71,000.00</b>
2. Amount of document recording fees retained under s. 59.72(5) Wis. Stats. for land information in the reporting period at \$8 per document (Jan. 1 – Dec. 31, 2023)	<b>\$ 79,608.00</b>
3. Total amount of grants and retained fees provided through the WLIP in 2023	<b>\$ 150,608.00</b>

### Brief narrative or bulleted summary of 2023 land information activities:

**Pictometry Flight:** The county entered into a contract with Pictometry International Corp to generate overhead and oblique imagery of the entire county in 2023. The flights for the project were flown in spring 2023. Both the overhead and oblique imagery are available on the county GIS website.

**Wisconsin Land Information Program  
County Retained Fee/Grant Report – Continued**

<b>Land Info Spending Category</b> ▼	<b>Project Title(s)</b> Expand the height of rows if you have multiple projects in a spending category. Row height will automatically expand as you type. Do not delete rows. Add rows only for "Other."	<b>Land Info Plan Citations</b> Page number reference	<b>Project Cost</b> Note unit cost and project total for each project	<b>Total Cost for Spending Category</b> ( <u>ONE</u> total per Spending Category)
Digital Parcel Mapping				0.00
PLSS				0.00
Other Parcel Work (e.g., ROD indexing)				0.00
LIDAR				0.00
Orthoimagery	Update County-wide Orthoimagery Update Pictometry	Pages 14, 31 & 36		77,964.70
Address Points				0.00
Street Centerlines				0.00
Software	ESRI GIS Software Annual Support Document Imaging Software Annual Support Pictometry Annual Software License SQL Server License	Pages 25, 26, 33, 37		30,039.20
Hardware	PC Replacements for GIS and Document Imaging Users. Surveyor GPS and Data Collector.			4,893.87
Website Development/ Hosting Services				0.00
Administrative Activities and Management	Per Diem for Land Information Council non-staff members, Social Security LIC non-staff members, Office Supplies, Printing and Duplication	Pages 5-8		0.00
Training and Education	WLIA Membership Dues, WLIA Annual Conference Registration for 3 staff members, Mileage, Meals and Lodging for WLIA	Page 26		2,100.00
Other (specify in second column)				0.00
<b>TOTAL</b>				<b>\$ 114,997.77</b>
Amount of retained fees and grants <b>spent</b> on land records modernization in the reporting period <small>Note: Total may be more or less than the amount of grants awarded and fees retained in 2023, because some funds may be carried over from year to year.</small>				



## Wisconsin Land Information Program County Retained Fee/Grant Report

### Instructions:

If your county has accepted a grant under s. 16.967(7) WIS STATS or retained any fees under s.59.72 (5) WIS STATS, submission of this report to the Wisconsin Department of Administration, Division of Intergovernmental Relations is required by June 30<sup>th</sup> of the following year in accordance with s. 59.72(2)(b) WIS STATS.

County <b>Juneau</b>	County FIPS <b>057</b>	Recording Period: From Jan. 1, 2023 To Dec. 31, 2023
Name of Land Information Officer <b>Bret Davies</b>	Email Address <b>juneaulo@co.juneau.wi.us</b>	Phone Number <b>608-847-9446</b>

1. Amount awarded in WLIP grants under s. 16.967(7) Wis. Stats. in the reporting period (Jan. 1 – Dec. 31, 2023)	<b>\$ 116,864.00</b>
2. Amount of document recording fees retained under s. 59.72(5) Wis. Stats. for land information in the reporting period at \$8 per document (Jan. 1 – Dec. 31, 2023)	<b>\$ 39,208.00</b>
3. Total amount of grants and retained fees provided through the WLIP in 2023	<b>\$ 156,072.00</b>

### Brief narrative or bulleted summary of 2023 land information activities:

The county continues a PLSS maintenance program with the Land information Office funding the County Surveyor efforts  
LiDAR project was completed and deliverables have been received.

Continued Parcel Maintenance and working closely with other departments

Continued maintenance and updates of address and addressing for the county to include NG911 data.

Please note all hours on following report are approximate as we do not formally maintain record of exact items we work on a daily basis.

<http://juneaucounty.maps.arcgis.com/apps/webappviewer/index.html?id=ba201516e5ed4c289d33150f640fdb2>

**Wisconsin Land Information Program  
County Retained Fee/Grant Report – Continued**

<b>Land Info Spending Category</b> ▼	<b>Project Title(s)</b> Expand the height of rows if you have multiple projects in a spending category. Row height will automatically expand as you type. Do not delete rows. Add rows only for "Other."	<b>Land Info Plan Citations</b> Page number reference	<b>Project Cost</b> Note unit cost and project total for each project	<b>Total Cost for Spending Category</b> ( <u>ONE</u> total per Spending Category)
<b>Digital Parcel Mapping</b>	Parcel Maintenance Web Site Maintenance	Maintain GIS data Page 25	\$44/hr @ 1200Hrs \$41/Hr @ 500Hrs	\$73,300
<b>PLSS</b>	Maintenance (County Sureyor)	Foundational Elements Page 8	Lump Sum \$6,000	\$6,000
<b>Other Parcel Work (e.g., ROD indexing)</b>				0.00
<b>LIDAR</b>	LiDAR	Foundational Elements LiDAR Page 11	Total Project Cost \$86,372, final payment made in 2023	\$45,500
<b>Orthoimagery</b>				0.00
<b>Address Points</b>	Addressing and Address point maintenance	Foundational Elements Page 13	\$41/Hr @ 250Hrs	\$10,250
<b>Street Centerlines</b>	Maintenance	Foundational Elements Page 13	\$41/Hr @ 40Hrs	\$1,640
<b>Software</b>	Annual Fees (ESRI, GCS-Land Nav)	Maintain GIS Data Page 25	Lump Sum \$8,000	\$8,000
<b>Hardware</b>				0.00
<b>Website Development/ Hosting Services</b>	In house staff work on Website applications Contractor Support	Land Information System Page 19-20	\$41/Hr @ 40hr Lump Sum \$3,000	\$4,640
<b>Administrative Activities and Management</b>	General Administrative activities, Project management, grant writing, reports, etc.	Maintain GIS Data Page 25	\$44/Hr @ 100Hr	\$4,400
<b>Training and Education</b>	Attend WLIA annual Conference and regional meetings	Training and Education Page 25	\$44/hr @24Hrs \$41/Hr @ 24Hr Fees \$1,000	\$3,040
<b>Other (specify in second column)</b>				0.00
<b>TOTAL</b>				<b>\$ 156,770.00</b>
Amount of retained fees and grants <b>spent</b> on land records modernization in the reporting period <i>Note: Total may be more or less than the amount of grants awarded and fees retained in 2023, because some funds may be carried over from year to year.</i>				



## Wisconsin Land Information Program County Retained Fee/Grant Report

### Instructions:

If your county has accepted a grant under s. 16.967(7) WIS STATS or retained any fees under s. 59.72 (5) WIS STATS, submission of this report to the Wisconsin Department of Administration, Division of Intergovernmental Relations is required by June 30<sup>th</sup> of the following year in accordance with s. 59.72(2)(b) WIS STATS.

County <b>Kenosha</b>	County FIPS <b>059</b>	Recording Period: From Jan. 1, 2023 To Dec. 31, 2023
Name of Land Information Officer <b>Scott Schutze</b>	Email Address <b>scott.schutze@kenoshacountywi.gov</b>	Phone Number <b>262-653-2620</b>

1. Amount awarded in WLIP grants under s. 16.967(7) Wis. Stats. in the reporting period (Jan. 1 – Dec. 31, 2023)	<b>\$ 71,000.00</b>
2. Amount of document recording fees retained under s. 59.72(5) Wis. Stats. for land information in the reporting period at \$8 per document (Jan. 1 – Dec. 31, 2023)	<b>\$ 131,120.00</b>
3. Total amount of grants and retained fees provided through the WLIP in 2023	<b>\$ 202,120.00</b>

### Brief narrative or bulleted summary of 2023 land information activities:

Kenosha County continues to make significant progress in land records maintenance activities. Participation in the Wisconsin Land Information Program has been pivotal in providing support, funding and guidance in this regard. The county is able to better service taxpayer needs, solve complex taxation and mapping issues, and participate in the important statewide data initiatives that benefits our citizens and communities.

The county automated land information system, created in part by WLIP funding, serves a variety of internal geospatial needs throughout the county, including within the following Departments and Divisions: Public Works, Law Enforcement, Emergency Management, 911, Planning, Public Works, Social Services, Treasurer, Clerk and Register of Deeds. These services include hardcopy mapping, application development/enhancement, data analysis, and administrative support.

Retained fees and grant funds from the WLIP are utilized to maintain and improve many of the land records products herein described. Funding requests conform to grant requirements, are consistent with the Kenosha County Land Records Plan, and follow State of Wisconsin Statutes.

### Major projects within Kenosha County in 2022 include:

- Re-write of flagship interactive mapping application (begun in Q3 2022, completed in 2023)
- Maintenance of taxation and GIS based datasets
- PLSS Maintenance
- Began numerous initiatives including land records scanning/indexing, conversion to the ARCGIS Pro Parcel Fabric, and broadband mapping assistance.

### Web-links for Kenosha County land information:

- County website <http://www.kenoshacounty.org/>
- Property & Tax Applications <http://www.kenoshacounty.org/963/Property-Taxes>
- Mapping Applications <http://www.kenoshacounty.org/1546/Mapping-Applications>

**Wisconsin Land Information Program  
County Retained Fee/Grant Report – Continued**

<b>Land Info Spending Category</b> ▼	<b>Project Title(s)</b> Expand the height of rows if you have multiple projects in a spending category. Row height will automatically expand as you type. Do not delete rows. Add rows only for "Other."	<b>Land Info Plan Citations</b> Page number reference	<b>Project Cost</b> Note unit cost and project total for each project	<b>Total Cost for Spending Category</b> ( <u>ONE</u> total per Spending Category)
<b>Digital Parcel Mapping</b>	Cadastral & zoning map updates	Pgs 12, 19-21	GIS Analyst – 900 hrs @ \$39.11/hr = \$35,199 GIS/Real Prop Lister – 209 hrs @ \$34.81/hr = \$7,275 GIS Syst Coord – 70hrs @ \$53.40/hr = \$3,738 Director Land Info – 100hrs @ \$66.44/hr =\$6,644	\$52,856
<b>PLSS</b>	Maintain PLSS monumentation via annual maintenance & replacement program	Pgs 9-12	Contracted w/SEWRPC as County Surveyor	\$57,191
<b>Other Parcel Work (e.g., ROD indexing)</b>	Tax roll data maintenance	Pg 13	Real Prop Lister- 79hrs @ \$32.50/hr = \$2,567 GIS/Real Prop Lister – 300hrs @ \$34.81/hr = \$10,443 Dir Land Info – 260 hrs @ \$66.44/hr = \$17,274	\$30,284
<b>LIDAR</b>				0.00
<b>Orthoimagery</b>	2024 Imagery Acquisition Planning	Pg 15-16	Dir Land Info - 60 hrs @ \$66.44/hr = \$3,986 GIS System Coord – 20hrs @ \$53.40/hr = \$1,068	\$5,054
<b>Address Points</b>	911 address point edits	Pgs 16-18	GIS/Real Prop Lister -100 hrs @ \$34.81/hr = \$3,481 GIS Syst Coord - 65 hrs @ \$53.40/hr = \$3,471	\$6,952
<b>Street Centerlines</b>	911 street centerlines edits	Pgs 16-18	GIS/Real Prop Lister -70 hrs @ \$34.81/hr = \$2,436 GIS Syst Coord - 20 hrs @ \$53.40/hr = \$1,068	\$3,504

<b>Software</b>				0.00
<b>Hardware</b>				0.00
<b>Website Development/ Hosting Services</b>	Interactive Mapping re-write (started 2022, 2023 hrs only as shown)	Pgs 3, 29, 30, 34	Software Architect 171hrs @\$67.73/hr = \$11,581	\$11,581
<b>Administrative Activities and Management</b>	WLIP Program Management V9 Parcel data submittal	All Pgs 27, 31	Dir Land Info - 70 hrs @ \$66.44/hr = \$4,650 GIS Syst Coord - 55 hrs @ \$53.40/hr = \$2,937	\$7,587
<b>Training and Education</b>	Conferences, seminars & trainings	Pg 31		\$1,000
<b>Other (specify in second column)</b>	Mapping support for 980 siting process  Plat of survey scanning/metadata collection  NG911 preparation	Pgs 13, 18-19  Pgs 14, 30, 37  Pgs 16-18, 22-23, 38	Dir Land Info - 92 hrs @ \$66.44/hr = \$6,112 GIS Analyst 156 hrs@ \$39.11/hr = \$6,101  Real Prop Lister 195 hrs @ \$32.50/hr = \$6,337  Real Prop Lister 110 hrs @ \$32.50/hr = \$3,575 Dir Land Info - 60 hrs@ \$66.44/hr = \$3,986	\$26,111
<b>TOTAL</b>				<b>\$ 202,120</b>
Amount of retained fees and grants <b>spent</b> on land records modernization in the reporting period				
Note: Total may be more or less than the amount of grants awarded and fees retained in 2023, because some funds may be carried over from year to year.				



## Wisconsin Land Information Program County Retained Fee/Grant Report

### Instructions:

If your county has accepted a grant under s. 16.967(7) WIS STATS or retained any fees under s. 59.72 (5) WIS STATS, submission of this report to the Wisconsin Department of Administration, Division of Intergovernmental Relations is required by June 30<sup>th</sup> of the following year in accordance with s. 59.72(2)(b) WIS STATS.

County <b>Kewaunee</b>	County FIPS <b>061</b>	Recording Period: From Jan. 1, 2023 To Dec. 31, 2023
Name of Land Information Officer <b>Tammy Malach</b>	Email Address <b>malach.tammy@kewauneeco.org</b>	Phone Number <b>920-388-7130</b>

1. Amount awarded in WLIP grants under s. 16.967(7) Wis. Stats. in the reporting period (Jan. 1 – Dec. 31, 2023)	<b>\$ 137,632.00</b>
2. Amount of document recording fees retained under s. 59.72(5) Wis. Stats. for land information in the reporting period at \$8 per document (Jan. 1 – Dec. 31, 2023)	<b>\$ 22,208.00</b>
3. Total amount of grants and retained fees provided through the WLIP in 2023	<b>\$ 159,840.00</b>

### Brief narrative or bulleted summary of 2023 land information activities:

#### Strategic Initiative Grant

We allocated the majority of this grant to supplement the LiDAR data we received from the USGS 3D Elevation Program. Ayres Associates was contracted to create multiple LiDAR derivatives which are now available to the public via our open data portal that went live April, 2024. We allocated the remainder of this grant to the creation of our open data portal. We contracted with Ruekert & Mielke, Inc. to create this website in an effort to make the data derived from past and present grant money readily available to the public.

#### Base Budget Grant

This grant money was used to maintain and enhance the performance of the services provided by the Land Information Office. This includes: maintaining computer software; website development, maintenance, and hosting; and GIS technical services and consulting fees with contracted partner, Ruekert & Mielke, Inc.

#### Retained Fees

Funds derived from the County's real estate recording fees were used to off-set the costs associated with the fulfillment of real property lister's duties within the Land Information Office.

#### Training Grant

In an effort to reduce our parcel mapping maintenance costs, we contracted with Bay-Lake Regional Planning to have them assist the Land Information Office. The grant money was used to train a BLRP staff member our procedures for updating the parcels in the GIS map.



**Wisconsin Land Information Program  
County Retained Fee/Grant Report – Continued**

<b>Land Info Spending Category</b> ▼	<b>Project Title(s)</b> Expand the height of rows if you have multiple projects in a spending category. Row height will automatically expand as you type. Do not delete rows. Add rows only for "Other."	<b>Land Info Plan Citations</b> Page number reference	<b>Project Cost</b> Note unit cost and project total for each project	<b>Total Cost for Spending Category</b> ( <u>ONE</u> total per Spending Category)
<b>Digital Parcel Mapping</b>	Project #1 – Parcel Map Maintenance	Pg. 25	52 hrs x \$156/hr = \$8,112.00 Contract with Ruekert & Mielke	8,112.00
<b>PLSS</b>				0.00
<b>Other Parcel Work (e.g., ROD indexing)</b>				0.00
<b>LIDAR</b>	Project #10 – LiDAR Derivatives – Contract with Ayres Associates	Pg. 28-29	\$12,950 – EVAAL Soil Assessment \$19,400 – Culvert Mapping \$8,900 – 2D Building Outlines \$6,250 – Closed Depression Mapping = \$47,500.00	51,509.00
	Project #10 – LiDAR Derivatives – Contract with Ruekert-Mielke	Pg. 28-29	25.7 hrs x 156/hr = \$4,009.00	
<b>Orthoimagery</b>				0.00
<b>Address Points</b>				0.00
<b>Street Centerlines</b>				0.00
<b>Software</b>	Project #3 – GCS/LandNav Software Maintenance	Pg. 25	\$22,911	24,561.00
	Project #4 – ESRI Software Maintenance	Pg. 26	\$1,650	
<b>Hardware</b>				0.00
<b>Website Development/ Hosting Services</b>	Project #2 – GIS Website Hosting	Pg. 25	\$9,700	9,700.00
<b>Administrative Activities and Management</b>	Project #8 – GIS Consulting Services	Pg. 27-28	159.1 hrs x \$156/hr = \$24,813.00 Contract with Ruekert & Mielke	47,018.00
	Project #9 – RPL functions in LIO	Pg. 28	589 hrs x \$37.70/hr = \$22,205.00	

<b>Training and Education</b>	Project #1 – Parcel Map Maintenance	Pg. 25	12 hrs x \$83.33/hr = \$1,000.00 Contract with Bay-Lake Regional Planning	1,000.00
<b>Other (specify in second column)</b>	Open Data Portal Project – voted on by Land Information Council at meeting held November 18, 2022 ** 2023 Grant application Amended and approved 12/6/2023 to redirect \$12,000 of Strategic Initiative Grant money to this project	Minutes are attached	115 hrs x \$156/hr = \$17,940.00 Contract with Ruekert & Mielke	17,940.00
<b>TOTAL</b>				<b>\$159,840.00</b>
Amount of retained fees and grants <b>spent</b> on land records modernization in the reporting period				
Note: Total may be more or less than the amount of grants awarded and fees retained in 2023, because some funds may be carried over from year to year.				



## Wisconsin Land Information Program County Retained Fee/Grant Report

### Instructions:

If your county has accepted a grant under s. 16.967(7) WIS STATS or retained any fees under s.59.72 (5) WIS STATS, submission of this report to the Wisconsin Department of Administration, Division of Intergovernmental Relations is required by June 30<sup>th</sup> of the following year in accordance with s. 59.72(2)(b) WIS STATS.

County <b>LaCrosse</b>	County FIPS <b>063</b>	Recording Period: From Jan. 1, 2023 To Dec. 31, 2023
Name of Land Information Officer <b>Mari Pietz</b>	Email Address <b>mpietz@lacrossecounty.org</b>	Phone Number <b>608-785-5920</b>

1. Amount awarded in WLIP grants under s. 16.967(7) Wis. Stats. in the reporting period (Jan. 1 – Dec. 31, 2023)	<b>\$ 71,000.00</b>
2. Amount of document recording fees retained under s. 59.72(5) Wis. Stats. for land information in the reporting period at \$8 per document (Jan. 1 – Dec. 31, 2023)	<b>\$ 99,384.00</b>
3. Total amount of grants and retained fees provided through the WLIP in 2023	<b>\$ 170,384.00</b>

### Brief narrative or bulleted summary of 2023 land information activities:

- Meetings/Training: One thousand dollars of the WLIP grant is applied to the cost related to attending the WLIA annual meeting. Spring and fall WLIA regional meetings, Real Property meetings and costs for travel and lodging to these meetings are covered by retained fees.
- State Searchable Format submission, assistance from IT department was covered up to \$500 from WLIP grant.
- 2023 Spring Orthoimagery costs were split between the WLIP grant (40K) and dept partners (51,600) retained fees (1,224).
- A vendor was hired to convert the parcels to ArcGIS Pro Parcel Fabric. This was a WLIP funded project (14,400).
- GIS Coordinator's salary and benefits are normally paid through the retained fees. This year we needed to dip into base budget funds to balance the expenses. Our GIS LTE/intern positions are paid through a portion of the WLIP grant and the remaining portions from retained fees.  
(Our GIS Specialist's salary and benefits are paid through the levy and are not part of the La Crosse County Land Records budget.)
- The IT department charges a portion of the internet bill to the Land Information Department and Land Records budget due to the web mapping apps having the second highest traffic of all County web apps. This is paid for with revenue from retained fees.
- Expenses for scanning and indexing plat map project in prep for linking to GIS was expensed using WLIP funds (2,500).
- LTE wages to improve Land Use, road centerline and addressing data processing and procedures. (12,600).

**Wisconsin Land Information Program  
County Retained Fee/Grant Report – Continued**

<b>Land Info Spending Category</b> ▼	<b>Project Title(s)</b> Expand the height of rows if you have multiple projects in a spending category. Row height will automatically expand as you type. Do not delete rows. Add rows only for "Other."	<b>Land Info Plan Citations</b> Page number reference	<b>Project Cost</b> Note unit cost and project total for each project	<b>Total Cost for Spending Category</b> (ONE total per Spending Category)
<b>Digital Parcel Mapping</b>	Project 2 Transfer of Data into the ArcGIS Pro Parcel Fabric template. Vendor hired.	P 3, 5, 10	Cost to Panda Consulting	14,400.00
<b>PLSS</b>	N/A	N/A	N/A	0.00
<b>Other Parcel Work (e.g., ROD indexing)</b>	Project 3 Creation/Enhancement of Land Information/Land Record projects. This includes assigning and correcting land use in the related parcel info.	P 22	Costs estimated across three categories. Intern wages. WLIP	4,200.00
<b>LIDAR</b>	N/A	N/A	N/A	0.00
<b>Orthoimagery</b>	Project 1 Aerial Imagery flight in 2023 (change to 3-year cycle). Partner rebate with other La Crosse County departments and the two cities and the Village of Holmen.	P 38	40,000 WLIP 51,600 partners, 1,224 Retained Fees post partner rebates	41,224.00
<b>Address Points</b>	Project 3 Creation/Enhancement of Land Information/Land Record projects. This was also subsidized in part by NG911 grants and those dollar amounts are not included in this record.	P 38 and 39	Costs estimated across three categories. Intern wages. WLIP	4,200.00
<b>Street Centerlines</b>	Project 3 Creation/Enhancement of Land Information/Land Record projects. This was also subsidized in part by NG911 grants and those dollar amounts are not included in this record.	P 38 and 39	Costs estimated across three categories. Intern wages. WLIP	4,200.00
<b>Software</b>	Maintenance of FIDLAR software shared cost with Register of Deeds and the Shared cost of Esri Small Govt License	P 13 and 14		64,945.00
<b>Hardware</b>	Dept hardware expenses are covered within the parent department, zoning, administration costs which are funded from the levy.	N/A	N/A	0.00
<b>Website Development/ Hosting Services</b>	IT charter internet cost share.	P 35		5,040.00
<b>Administrative Activities and Management</b>	GIS Coordinator salary and benefits are normally paid with retained fees 100%. This year base budget funds (\$62,793) were used to balance the remaining cost.	P 30	Part of either wages or benefits were covered up to 23,730 by retained fees	23,731.00
<b>Training and Education</b>	WLIA and WRPLA meetings and travel expenses including transportation and lodging. WLIP 1K and 4,444.00 retained fees. .05 base budget funds	P 33 and 37	Dues, meeting costs and travel	5,444.00
<b>Other (specify in second column)</b>	IT cost State Searchable Format and Project 4. Scanning of historical documents in preparation of future digital/spatial web dev project.	P 10, 37, 46 and 47	Future Historical Survey search via a web app -Vendor 2,500.00 IT 500	3,000.00
<b>TOTAL</b>				<b>\$ 170,384.00</b>
Amount of retained fees and grants <b>spent</b> on land records modernization in the reporting period				
Note: Total may be more or less than the amount of grants awarded and fees retained in 2023, because some funds may be carried over from year to year.				



## Wisconsin Land Information Program County Retained Fee/Grant Report

### Instructions:

If your county has accepted a grant under s. 16.967(7) WIS STATS or retained any fees under s. 59.72 (5) WIS STATS, submission of this report to the Wisconsin Department of Administration, Division of Intergovernmental Relations is required by June 30<sup>th</sup> of the following year in accordance with s. 59.72(2)(b) WIS STATS.

County <b>Lafayette</b>	County FIPS <b>065</b>	Recording Period: From Jan. 1, 2023 To Dec. 31, 2023
Name of Land Information Officer <b>Chris Colney</b>	Email Address <b>chris.colney@lafayettecountywi.org</b>	Phone Number <b>608-776-4864</b>

1. Amount awarded in WLIP grants under s. 16.967(7) Wis. Stats. in the reporting period (Jan. 1 – Dec. 31, 2023)	<b>\$ 138,560.00</b>
2. Amount of document recording fees retained under s. 59.72(5) Wis. Stats. for land information in the reporting period at \$8 per document (Jan. 1 – Dec. 31, 2023)	<b>\$ 22,976.00</b>
3. Total amount of grants and retained fees provided through the WLIP in 2023	<b>\$ 161,536.00</b>

### Brief narrative or bulleted summary of 2023 land information activities:

In 2023, the Lafayette County Land Information Office focused on these projects:

- Continued remonumentation and acquisition of survey-grade coordinates for 229 section corners
- Participated in the 2023 WROC Orthoimagery Data Collection project resulting in county-wide orthoimagery at 6" resolution
- Other activities included general maintenance of existing datasets, continued work on addressing layers, NextGen 911 related datasets, as well as general administration activities

**Wisconsin Land Information Program  
County Retained Fee/Grant Report – Continued**

<b>Land Info Spending Category</b> ▼	<b>Project Title(s)</b> Expand the height of rows if you have multiple projects in a spending category. Row height will automatically expand as you type. Do not delete rows. Add rows only for "Other."	<b>Land Info Plan Citations</b> Page number reference	<b>Project Cost</b> Note unit cost and project total for each project	<b>Total Cost for Spending Category</b> ( <u>ONE</u> total per Spending Category)
<b>Digital Parcel Mapping</b>				0.00
<b>PLSS</b>	-Remonumentation & acquisition of 229 survey grade section corners	Sec. 4; p. 32-33	\$69,278.21	\$69,278.21
<b>Other Parcel Work (e.g., ROD indexing)</b>				0.00
<b>LIDAR</b>	-LiDAR Online Web Application Hosting (Ayres)	Sec. 4; p. 33	\$2,500.00	\$2,500.00
<b>Orthoimagery</b>	-WROC 6" Orthoimagery Collection	Sec. 4; p. 33	\$48,184.00	\$48,184.00
<b>Address Points</b>				0.00
<b>Street Centerlines</b>				0.00
<b>Software</b>	-Licensing, Technical Support, Data Administration	Sec. 3; p. 27-28	\$8,767.48	\$8,767.48
<b>Hardware</b>	-Maintenance on existing peripheral equipment	Sec. 3; p. 27	\$709.25	\$709.25
<b>Website Development/ Hosting Services</b>				0.00
<b>Administrative Activities and Management</b>				0.00
<b>Training and Education</b>	-WLIA Memberships and Conferences -ESRI Training for Real Property Lister	Sec. 3; p. 30	\$1,162.50 \$1,790.00	\$2,952.50
<b>Other (specify in second column)</b>				0.00
<b>TOTAL</b>				<b>\$ 132,391.44</b>
Amount of retained fees and grants <b>spent</b> on land records modernization in the reporting period				
Note: Total may be more or less than the amount of grants awarded and fees retained in 2023, because some funds may be carried over from year to year.				



## Wisconsin Land Information Program County Retained Fee/Grant Report

### Instructions:

If your county has accepted a grant under s. 16.967(7) WIS STATS or retained any fees under s.59.72 (5) WIS STATS, submission of this report to the Wisconsin Department of Administration, Division of Intergovernmental Relations is required by June 30<sup>th</sup> of the following year in accordance with s. 59.72(2)(b) WIS STATS.

County <b>Langlade</b>	County FIPS <b>067</b>	Recording Period: From Jan. 1, 2023 To Dec. 31, 2023
Name of Land Information Officer <b>Duane Haakenson</b>	Email Address <b>dhaakenson@co.langlade.wi.us</b>	Phone Number <b>715-627-6206</b>

1. Amount awarded in WLIP grants under s. 16.967(7) Wis. Stats. in the reporting period (Jan. 1 – Dec. 31, 2023)	<b>\$ 131,448.00</b>
2. Amount of document recording fees retained under s. 59.72(5) Wis. Stats. for land information in the reporting period at \$8 per document (Jan. 1 – Dec. 31, 2023)	<b>\$ 33,752.00</b>
3. Total amount of grants and retained fees provided through the WLIP in 2023	<b>\$ 165,200.00</b>

### Brief narrative or bulleted summary of 2023 land information activities:

GISTechnician-2+months(Jasmine)  
GIS Parcel mapping and Maintenance- Andy Faust NCWRPC  
Parcel Line Work and Parcel Fabric Work continued  
Computer Aided Dispatch/ Next Gen 911  
Lidar Updates  
PLSS corners (bidded out)  
Trimin maintenance  
ADC Web Hosted GIS-Switched to Schneider Geospatial  
Hwy Dept. Culvert & Pothole Design Work (Terra Firm Analytics LLC)  
Catalis Real Estate Software converted from AS 400 (late in 2023)

**Wisconsin Land Information Program  
County Retained Fee/Grant Report – Continued**

<b>Land Info Spending Category</b> ▼	<b>Project Title(s)</b> Expand the height of rows if you have multiple projects in a spending category. Row height will automatically expand as you type. Do not delete rows. Add rows only for "Other."	<b>Land Info Plan Citations</b> Page number reference	<b>Project Cost</b> Note unit cost and project total for each project	<b>Total Cost for Spending Category</b> ( <u>ONE</u> total per Spending Category)
<b>Digital Parcel Mapping</b>	Splits, Maintenance, Parcel Fabrics	Pages 35,36	38.6% Contracted Approx. 64.5 hours @ \$80.00/hr	5,160.00
<b>PLSS</b>	Corner maintenance, revisiting corners older than 1991. (Strategic Initiative Grant monies) Corner Bounties	Benchmark #4 Page 36	Supplies \$7,470 (Rebar & BT signs) Surveyors-\$75,846 (Contracted Services) Corner Bounties \$2,275	85,591.00
<b>Other Parcel Work (e.g., ROD indexing)</b>	Emergency Management Support, 911 CAD system, Broadband Task Force	Project #6 Page 40	25% GIS Tech. Approx. 184 hours @\$35.00/hr.	6,440.00
<b>LIDAR</b>	LIDAR maintenance & distribution LIDAR online	Project#4 Page 39 Page 42	5% GIS Tech Approx. 37 hours @ \$35/hr	1,295.00
<b>Orthoimagery</b>	Maintenance & distribution	Project#4 Page 39 Page 42	5% GIS Tech	1,287.34
<b>Address Points</b>	Project#6,7 Goal Including Address Points	Page 40 Project#6	16.6% Contracted Approx 27.75 hours @ \$80.00/hr	2,220.00
<b>Street Centerlines</b>	Project#6,7 Goal includes street centerlines	Page 40 Project#6	16% Contracted Approx. 27.75 hours @80.00/hr	2,140.00
<b>Software</b>	Trimin Fee-Register of Deeds, ESRI, Blue Marble Global Mapper Carlson for Surveying/PLSS	Pages 37 & Pages 40-41 Project #1 & 7	Trimin \$9,000 ESRI \$4,070	13,070.00
<b>Hardware</b>	Plotter Maintenance	Page 41 Project # 8	Master Graphics	26.57
<b>Website Development/ Hosting Services</b>	ADC hosted Website switched to Schneider Geospatial	Page 39-41 Project#5 & 7	Schneider \$2,000 4.8% Contracted Approx 40 hours @ \$80.00/hr = \$640	2,640.00
<b>Administrative Activities and Management</b>	Admin on all hosted services including GIS conversion	Page 42	65% GIS Tech. Approx. 478.5 hrs. @ \$35/hr	16,747.50
<b>Training and Education</b>	None( was without full-time GIS position for most of the year so nothing was used, have used funds for 2024)	Page 42		0.00
<b>Other (specify in second column)</b>	LIO Duties Hwy Dept. Design work for Culverts & Potholes ( Joe Martell )	Page 42		1,960.00



<p>Amount of retained fees and grants <b>spent</b> on land records modernization in the reporting period</p> <p><small>Note: Total may be more or less than the amount of grants awarded and fees retained in 2023, because some funds may be carried over from year to year.</small></p>	<p><b>TOTAL</b></p> <p><b>\$ 138,577.41</b></p>
---	---



## Wisconsin Land Information Program County Retained Fee/Grant Report

**Instructions:**

If your county has accepted a grant under s. 16.967(7) WIS STATS or retained any fees under s.59.72 (5) WIS STATS, submission of this report to the Wisconsin Department of Administration, Division of Intergovernmental Relations is required by June 30<sup>th</sup> of the following year in accordance with s. 59.72(2)(b) WIS STATS.

County <b>Lincoln</b>	County FIPS <b>069</b>	Recording Period: From Jan. 1, 2023 To Dec. 31, 2023
Name of Land Information Officer <b>Norm Bushor</b>	Email Address <b>Norm.bushor@co.lincoln.wi.us</b>	Phone Number <b>715-539-1087</b>

1. Amount awarded in WLIP grants under s. 16.967(7) Wis. Stats. in the reporting period (Jan. 1 – Dec. 31, 2023)	<b>\$ 111,520.00</b>
2. Amount of document recording fees retained under s. 59.72(5) Wis. Stats. for land information in the reporting period at \$8 per document (Jan. 1 – Dec. 31, 2023)	<b>\$ 41,128.00</b>
3. Total amount of grants and retained fees provided through the WLIP in 2023	<b>\$ 152,648.00</b>

**Brief narrative or bulleted summary of 2023 land information activities:**

ArcSDE Server and Geodatabase migration  
ArcGIS Server website updates  
Internal Broad Band Website creation/updates  
Snowmobile Trails/Forestry/Clubs GIS Viewer Site creation  
Updates of internal GIS Viewer  
Dispatch/Emergency Management Viewer updates  
Point Addressing work  
Centerline work  
Parcel Mapping  
GIS Data updates county-wide  
PLSS/Parcel integration, PLSS review and corner updates  
PLSS Corner Management and program workflow updates  
DOA Submissions  
E911 data layer updates  
NG911 Database Migration to State Standard along with Data scrubbing and migration  
NG911 supporting layers data development  
Act 184 Data updates and website updates  
Administrative duties  
Python Script updates/ Python language migrations/ Python Scripts creation for publication  
Forestry, Zoning, County Clerk, Conservation, Dispatch, Municipalities, Emergency Services, Emergency Management, Fire Departments support and mapping  
Tax Database Site address standardization  
Tax Database Assessment records standardization  
Real Property Ownership and GIS workflow integration updates

**Wisconsin Land Information Program  
County Retained Fee/Grant Report – Continued**

<b>Land Info Spending Category</b> ▼	<b>Project Title(s)</b> Expand the height of rows if you have multiple projects in a spending category. Row height will automatically expand as you type. Do not delete rows. Add rows only for "Other."	<b>Land Info Plan Citations</b> Page number reference	<b>Project Cost</b> Note unit cost and project total for each project	<b>Total Cost for Spending Category</b> ( <u>ONE</u> total per Spending Category)
<b>Digital Parcel Mapping</b>	GIS Specialist parcel mapping maintenance	44-46	GIS Specialist – 34.36/hr 800 hours – \$27,488	27,488.00
<b>PLSS</b>	PLSS Monument Updates/PLSS Supplies/PLSS Corner Scanning/PLSS Plat of Survey scanning and cataloging	39-40	Remon Supplies - Pipe N' Sticks \$3,468.00, Berntsen - \$4,198.36 Jet Enterprises \$2,280.00 LTE Geodatabase and online Scanning @ 17.85/hr 160.5/\$2,864.92	12,811.29
<b>Other Parcel Work (e.g., ROD indexing)</b>	ROD Image Re-Indexing project – Fidar - Book Scanning phase. LTE - RPL Transfers/Addressing Cleanup/Abbreviated legal description clean up/MFL Entry/Clean up	39-40	Fidar Project for all remaining books in ROD to be scanned. \$68,600.64 LTE 930 @ \$17.85/16,600.50	85,201.14
<b>LIDAR</b>				0.00
<b>Orthoimagery</b>	Historic Orthophoto Conversion	43-44	Ayers - \$22,850.00	22,850
<b>Address Points</b>	Addressing Road Centerline and Address Point Maintenance and Conversion to NG911 Standards	41, 44-46	GIS Specialist – 34.36/hr 760 hours – \$26,113.60	26,113.6
<b>Street Centerlines</b>	Covered in address Points maintenance hours	41, 44-46		0.00
<b>Software</b>				0.00
<b>Hardware</b>				0.00
<b>Website Development/ Hosting Services</b>				0.00
<b>Administrative Activities and Management</b>				0.00
<b>Training and Education</b>	EWUG Conference, WLIP Conference, registrations and hotel for 2		EWUG Registration - \$550 Lodging - \$756	1,306

Other (specify in second column)				0.00
<div>Amount of retained fees and grants <b>spent</b> on land records modernization in the reporting period</div> <div>Note: Total may be more or less than the amount of grants awarded and fees retained in 2023, because some funds may be carried over from year to year.</div>				<div>TOTAL</div> <div>\$ 175.770.03</div>



## Wisconsin Land Information Program County Retained Fee/Grant Report

### Instructions:

If your county has accepted a grant under s. 16.967(7) WIS STATS or retained any fees under s.59.72 (5) WIS STATS, submission of this report to the Wisconsin Department of Administration, Division of Intergovernmental Relations is required by June 30<sup>th</sup> of the following year in accordance with s. 59.72(2)(b) WIS STATS.

County <b>Manitowoc</b>	County FIPS <b>071</b>	Recording Period: From Jan. 1, 2023 To Dec. 31, 2023
Name of Land Information Officer <b>Tim Ryan</b>	Email Address <b>timryan@co.manitowoc.wi.us</b>	Phone Number <b>920-683-4186</b>

1. Amount awarded in WLIP grants under s. 16.967(7) Wis. Stats. in the reporting period (Jan. 1 – Dec. 31, 2023)	<b>\$ 71,000.00</b>
2. Amount of document recording fees retained under s. 59.72(5) Wis. Stats. for land information in the reporting period at \$8 per document (Jan. 1 – Dec. 31, 2023)	<b>\$ 76,216.00</b>
3. Total amount of grants and retained fees provided through the WLIP in 2023	<b>\$ 147,216.00</b>

### Brief narrative or bulleted summary of 2023 land information activities:

1. \$1,000 was used to send county employees to the WLIA Annual Conference, the EWUG Conference, the WSLIS Annual Conference, and for general GIS training.
2. The Strategic Initiative Grant was used to pay for the county's ortho and LiDAR projects. \$48,868 went to Ayres & Associates to pay for the entire the ortho project while \$21,132 went to the Wisconsin Department of Administration to pay for a portion of the LiDAR project.
3. Most of the \$76,216 in document recording fees retained by the County in 2023 was used to fund the GIS Office in the Planning and Zoning Department, including the salary and benefit costs of the GIS Coordinator and County Surveyor. Duties of the office are listed in Section 4, p. 44-45 of the County's 2022-2024 Land Information Plan. Links to the websites maintained by Land Records Funds can be found at [www.manitowocmaps.info](http://www.manitowocmaps.info).

**Wisconsin Land Information Program  
County Retained Fee/Grant Report – Continued**

<b>Land Info Spending Category</b> ▼	<b>Project Title(s)</b> Expand the height of rows if you have multiple projects in a spending category. Row height will automatically expand as you type. Do not delete rows. Add rows only for "Other."	<b>Land Info Plan Citations</b> Page number reference	<b>Project Cost</b> Note unit cost and project total for each project	<b>Total Cost for Spending Category</b> ( <u>ONE</u> total per Spending Category)
<b>Digital Parcel Mapping</b>	Parcel maintenance for entire county except for the City of Manitowoc	Pages 13 & 44	300 hrs. @ \$41.00/hr. = \$12,300 by GIS Coordinator	\$12,300.00
<b>PLSS</b>	PLSS maintenance including checking and remonumenting corners.  PLSS website maintenance include updating and scanning tie sheets, section summaries, and plats of survey	Pages 11-12 & 44  Pages 11-12 & 44	200 hrs. @ \$47.98/hr. = \$9,596.00 by County Surveyor  150 hrs. @ \$47.98/hr. = \$7,197.00 by County Surveyor	\$16,793.00
<b>Other Parcel Work (e.g., ROD indexing)</b>	Road right-of-way research by County Surveyor	Page 40	65 hrs. @ \$47.98/hr. = \$3,118.70 by County Surveyor	\$3,118.70
<b>LIDAR</b>	2023 base LiDAR project by Wisconsin Department of Administration	Pages 15 & 39	\$21,132.00	\$21,132.00
<b>Orthoimagery</b>	2023 orthoimagery by Ayres & Associates	Pages 17 & 38-39	\$48,868.00	\$48,868.00
<b>Address Points</b>	Address point maintenance including helping municipalities issue addresses	Pages 20 & 44	50 hrs. @ \$41.00/hr. = \$2,050.00 by GIS Coordinator	\$2,050.00
<b>Street Centerlines</b>	Street centerline maintenance	Pages 21 & 44	20 hrs. @ \$41.00/hr. = \$820.00 by GIS Coordinator	\$820.00
<b>Software</b>	Annual ESRI software maintenance for GIS Office (ArcGIS Advanced, ArcGIS Basic, ArcGIS Server Workgroup Standard, spatial analyst extension, 3D analyst extension, AGOL field worker license)  ArcGIS Online – purchase of additional credits	Pages 34 & 45  Pages 34 & 44	\$15,281.78  \$240.00	\$15,521.78
<b>Hardware</b>				0.00

<b>Website Development/ Hosting Services</b>	Headwaters Resources – Web application and development, database integration and migration, ArcGIS Pro services troubleshooting, ArcGIS Server services updates, AGOL Webmap integration and updates, annotation migration to label services, 2023 orthophoto publication, republication and service updates for contours, internet information services data download setup	Page 34	\$8,187.50	\$10,400.00
	Pictometry Connect – oblique imagery hosting	Page 44	\$2,212.50	
<b>Administrative Activities and Management</b>	Maintain County GIS Office	Page 44	100 hrs. @ \$41.00/hr. = \$4,100.00 by GIS Coordinator	\$4,100.00
<b>Training and Education</b>	Organization membership in WLIA	Page 36	\$250.00	\$5,537.98
	2023 EWUG Conference		\$275.00	
	2023 WLIA Annual Conference	Page 36	\$1,057.98	
	2023 WSLs Annual Conference	Page 36	\$1,830.00	
	Headwaters Resources – general training/tech support	Pages 36 & 44	\$2,125.00	
<b>Other (specify in second column)</b>	Charges to the GIS Office for supplies/services (phone, paper, ink, I.S. admin. charges)	Page 44	\$1,274.54	\$6,574.54
	On Q Solution's Color Tract – online access to ROD's tract books	Page 34	\$1,200.00	
	Maintenance of other county GIS data layers including public safety districts, parks & trails, municipalities, and wards	Page 44	100 hrs. @ \$41.00/hr. = \$4,100.00 by GIS Coordinator	
<b>TOTAL</b>				<b>\$147,216.00</b>
Amount of retained fees and grants <b>spent</b> on land records modernization in the reporting period				
Note: Total may be more or less than the amount of grants awarded and fees retained in 2023, because some funds may be carried over from year to year.				



## Wisconsin Land Information Program County Retained Fee/Grant Report

**Instructions:**

If your county has accepted a grant under s. 16.967(7) WIS STATS or retained any fees under s.59.72 (5) WIS STATS, submission of this report to the Wisconsin Department of Administration, Division of Intergovernmental Relations is required by June 30<sup>th</sup> of the following year in accordance with s. 59.72(2)(b) WIS STATS.

County <b>Marathon</b>	County FIPS <b>073</b>	Recording Period: From Jan. 1, 2023 To Dec. 31, 2023
Name of Land Information Officer <b>Preston Vande Voort</b>	Email Address <b>preston.vandervoort@co.marathon.wi.us</b>	Phone Number <b>715-261-6048</b>

1. Amount awarded in WLIP grants under s. 16.967(7) Wis. Stats. in the reporting period (Jan. 1 – Dec. 31, 2023)	<b>\$ 71,000.00</b>
2. Amount of document recording fees retained under s. 59.72(5) Wis. Stats. for land information in the reporting period at \$8 per document (Jan. 1 – Dec. 31, 2023)	<b>\$ 137,568.00</b>
3. Total amount of grants and retained fees provided through the WLIP in 2023	<b>\$ 208,568.00</b>

**Brief narrative or bulleted summary of 2023 land information activities:**

Marathon County Land Information activity during 2023 included many disciplines involving many County Departments, State Agencies, Educational Institutions and the general public. Activities included:

- Maintenance of current Street Centerlines for both planning, E911, and NG911 mapping and database system. This also includes maintaining Building Address Points and Driveway Access Points for the E911 Mapping system.
- GPS Section Corner data was captured to provide more accurate ground control for Parcel Mapping updates. Corners for two towns were updated in 2023. GPS corner data was sent to the State Cartographers Office and submitted to the Parcel Initiative Project.
- Parcel re-mapping was done inhouse by our GIS technician for three plus towns.
- Maintenance continues for the Marathon County Index Parcel mapping layer database.
- Participated and submitted County-wide Parcel and Ownership information for the Statewide Parcel Initiative.
- Zoning mapping updates for those towns that have Zoning Ordinances (both Independent and County Zoned Towns). Also included is Non-Metallic Mining Data.
- An internal & external Geocortex Web Mapping application via Latitude Geographics Group Ltd was maintained.
- Voting District updates for Voter Registration for the County Clerk. Data was distributed to the Wisconsin Legislative Technology Services Bureau. This includes Wards and Supervisor Districts. This includes participation in the CBAS program.
- 2012 LiDAR elevation data distribution continues. 2ft Contour Elevation Data has been posted to both the internal and external web viewers as additional layers for viewing. Data is provided to outside users upon request.
- Provided funding for maintenance for the Land Records System, Register of Deeds Tract Index System as well as County maintenance for ESRI software licenses.
- Development of new data for the E911 System including map services for the Dispatch Center.
- Maintenance of Data for the AT&T ESInet - NG911 System
- Data/Map development/maintenance for Agricultural Enterprise Areas (AEA) in Marathon County then distributed to DATCP.
- Data/Map development of agricultural sites per NR151 Performance Standards.
- Data/Map development via GPS data collection for Non-Metallic Mining Areas in Marathon County
- Data/Map development via GPS data collection for County Forest Units.
- Data/Map development for County Snowmobile Trails in cooperation with the local Snowmobile Clubs.
- Data/Map development for County ATV and UTV road routes



Brief narrative or bulleted summary of 2023 land information activities:

- Data/Map development for Nutrient Management Plans and Watershed studies.
- Data/Map development for Utilities, Broad Band Equity, Access, and Deployment Planning.

Plan page references below refer to the 2022-2024 Marathon County Land Records Modernization Plan

**Wisconsin Land Information Program  
County Retained Fee/Grant Report – Continued**

<b>Land Info Spending Category</b> ▼	<b>Project Title(s)</b> Expand the height of rows if you have multiple projects in a spending category. Row height will automatically expand as you type. Do not delete rows. Add rows only for "Other."	<b>Land Info Plan Citations</b> Page number reference	<b>Project Cost</b> Note unit cost and project total for each project	<b>Total Cost for Spending Category</b> ( <u>ONE</u> total per Spending Category)
<b>Digital Parcel Mapping</b>	Re-Mapping. Funding from Strategic Initiative Grant (30,404.31)  Parcels, CSMs, Plats, ROWs Layer Maintenance Management	P. 8, 20	906 x \$33.57 by inhouse GIS Techn with benefits from Grant  490 x \$36.57 by inhouse GIS Coordinator	48,333.72
<b>PLSS</b>	Consultant work, via RFP, to capture GPS Coordinates and create Tie Sheets for 198 Corners. Survey grade coordinates captured. Funding from Strategic Initiative Grant (\$39,595.69).  Assist County Surveyor with PLSS Planning & Database Management. Develop web access tools for Tie Sheets, Section Summaries, etc	P. 7, 26	Project cost and materials paid to Survey Vendor for 153 corners. \$39,595.69 from Grants  80 x 36.57 by in- house GIS Coordinator	42,521.29
<b>Other Parcel Work (e.g., ROD indexing)</b>	Prepare GPS Section Corner Data for use in Parcel Mapping adjustment program.	P. 7, 8 ,26	76 x 36.57 by in- house GIS Coordinator	2,779.32
<b>LIDAR</b>	2012 LiDAR Data Capture Project Product/Use and distribution.	P. 10	18 x 36.57 by in- house GIS Coordinator	658.26
<b>Orthoimagery</b>	WROC Marathon County 2020 Flight data capture distribution. Begin specifications for 2025 imagery capture.	P. 11, 28	26 x 36.57 by in- house GIS Coordinator	950.82
<b>Address Points</b>	Address Point Data Maintenance for Planning, E9-1-1, and NG9-1-1	P. 11, 29	560 x 36.57 by in- house GIS Coordinator	20,479.20
<b>Street Centerlines</b>	Street Centerline Maintenance for Planning, E9-1-1, and NG9-1-1	P. 12, 29	32 x 36.57 by in- house GIS Coordinator	1,170.24
<b>Software</b>	Software Maintenance Costs Esri Software Land Records/Assessment System Software Trimble - GPS WebGIS	P. 9, 29	ESRI: \$23,800 Transcendent Technologies: \$61,230 Trimin Systems: \$41,540 VertiGIS North America Ltd \$6,016	132,586.00
<b>Hardware</b>				0.00

<b>Website Development/ Hosting Services</b>	Maintain Web Mapping Applications in Geocortex	P. 23, 24	156 x 36.57 by in-house GIS Coordinator	5,704.92
<b>Administrative Activities and Management</b>	Database Design & System Implementation including new Land Record System & ROD Tract Index System Connectivity to Mapping	P. 9, 23	34 x 36.57 by in-house GIS Coordinator	1,243.38
<b>Training and Education</b>	WLIA Conference Costs & Attendance Time from training grant funds	P. 24	GIS Personnel WLIA Annual Conference and ESRI Training	704.15
<b>Other (specify in second column)</b>	Zoning Mapping & Database Maintenance including Farmland Preservation Zoning & Zoning Comprehensive Revision County-wide. Also including Non-Metallic Mining data development/maintenance	P. 14, 15, 19	160 x \$36.57 by in-house GIS Coordinator	5,851.20
<b>Other (specify in second column)</b>	Maintaining NG911; Provisioning, PSAP, Law, EMS, and Fire Boundaries, Site Address, and Road Centerlines for NG911.  AT&T ESInet Project	P. 11, 12, 29	96 x \$36.57 by in-house GIS Coordinator	3,510.72
<b>Other (specify in second column)</b>	Maintaining wards and voting districts using WISE-Decade and GIS.	P. 16, 29	38 x \$36.57 by in-house GIS Coordinator	1,389.66
<b>Other (specify in second column)</b>	Utilities – Broadband – National Broadband Serviceable Location Fabric, and Public Service Commission of WI Broadband Maps	P. 18, 19	280 x \$36.57 by in-house GIS Coordinator	10,239.60
<b>Other (specify in second column)</b>	Diamond Maps Database Maintenance for Highway Department roads, culverts, bridges, signs, and invasive species.	P. 18	34 x \$36.57 by in-house GIS Coordinator	1,243.38
<b>TOTAL</b>				<b>\$ 279,365.86</b>
Amount of retained fees and grants <b>spent</b> on land records modernization in the reporting period				
Note: Total may be more or less than the amount of grants awarded and fees retained in 2023, because some funds may be carried over from year to year.				



## Wisconsin Land Information Program County Retained Fee/Grant Report

### Instructions:

If your county has accepted a grant under s. 16.967(7) WIS STATS or retained any fees under s.59.72 (5) WIS STATS, submission of this report to the Wisconsin Department of Administration, Division of Intergovernmental Relations is required by June 30<sup>th</sup> of the following year in accordance with s. 59.72(2)(b) WIS STATS.

County <b>Marinette</b>	County FIPS <b>075</b>	Recording Period: From Jan. 1, 2023 To Dec. 31, 2023
Name of Land Information Officer <b>Tim Oestreich</b>	Email Address <b>tim.oestreich@marinettecountywi.gov</b>	Phone Number <b>715-732-7541</b>

1. Amount awarded in WLIP grants under s. 16.967(7) Wis. Stats. in the reporting period (Jan. 1 – Dec. 31, 2023)	<b>\$ 85,520.00</b>
2. Amount of document recording fees retained under s. 59.72(5) Wis. Stats. for land information in the reporting period at \$8 per document (Jan. 1 – Dec. 31, 2023)	<b>\$ 67,448.00</b>
3. Total amount of grants and retained fees provided through the WLIP in 2023	<b>\$ 152,968.00</b>

### Brief narrative or bulleted summary of 2023 land information activities:

Submitted V9 Parcel Data.

Submitted Wise Decade CBAS data in January and July.

Produced updated Snowmobile\ATV\UTV and Waterfall maps.

Contracted the preservation of 25 PLSS corners located in road projects.

Completed 2022 Strategic Initiative Grant to process QL2 LiDAR data and LiDAR deliverables with Ayers and Associates.

Contracted with Kapur, Inc for 2023-24 SIG PLSS Remonumentation project (123 total corners). Project is scheduled to be completed in 2024.

**Wisconsin Land Information Program  
County Retained Fee/Grant Report – Continued**

Land Info Spending Category ▼	Project Title(s) Expand the height of rows if you have multiple projects in a spending category. Row height will automatically expand as you type. Do not delete rows. Add rows only for "Other."	Land Info Plan Citations Page number reference	Project Cost Note unit cost and project total for each project	Total Cost for Spending Category (ONE total per Spending Category)
Digital Parcel Mapping				0.00
PLSS	<b>Project Plan for PLSS (Benchmark 4):</b> Perpetuation of PLSS Road Monuments Materials for 2023 PLSS Remonumentation Project (123 corners) (SIG to be completed 24) Staff Salary & Benefits associated with the administration of PLSS Remonumentation Project	Pgs 8, 9 & 31	\$13,950.00 \$2,655.90 \$1,838.83	\$18,444.73
Other Parcel Work (e.g., ROD indexing)				0.00
LIDAR	<b>Project #6: LiDAR Data and Derivatives:</b> LIDAR contract with Ayres for data acquisition and processing	Page 35	\$80,000.00	\$80,000.00
Orthoimagery				0.00
Address Points				0.00
Street Centerlines				0.00
Software	<b>Project #1: Maintain and Update Current Hardware and Software:</b> ESRI MPower ACAD Trimin Naviant Microfiche	Page 32	\$15,290.00 \$3,250.00 \$3,798.68 \$18,184.00 \$1,262.36 \$1,202.25	\$42,987.29
Hardware	<b>Project #1: Maintain and Update Current Hardware and Software:</b> 24" LED Monitors	Page 32	\$1,021.44	\$1,021.44
Website Development/ Hosting Services	<b>Project #1: Maintain and Update Current Hardware and Software:</b> Enhancements to Ascent Land Records Suite	Page 32	\$2,425.00	\$2,425.00
Administrative Activities and Management				0.00
Training and Education	<b>Project #7: Training and Education:</b> Dues/Registration & Tuition Meals and Lodging	Pages 35 & 36	\$140.00 \$303.00	\$443.00
Other (specify in second column)	<b>Project #2: Ongoing Annual Costs:</b> Office Supplies (Plotter ink and paper)	Page 32	\$601.72	\$601.72
<b>TOTAL</b>				<b>\$ 145,923.18</b>
Amount of retained fees and grants <b>spent</b> on land records modernization in the reporting period Note: Total may be more or less than the amount of grants awarded and fees retained in 2023, because some funds may be carried over from year to year.				



## Wisconsin Land Information Program County Retained Fee/Grant Report

### Instructions:

If your county has accepted a grant under s. 16.967(7) WIS STATS or retained any fees under s.59.72 (5) WIS STATS, submission of this report to the Wisconsin Department of Administration, Division of Intergovernmental Relations is required by June 30<sup>th</sup> of the following year in accordance with s. 59.72(2)(b) WIS STATS.

County <b>Marquette</b>	County FIPS <b>077</b>	Recording Period: From Jan. 1, 2023 To Dec. 31, 2023
Name of Land Information Officer <b>Tom Onofrey</b>	Email Address <b>tonofrey@co.marquette.wi.us</b>	Phone Number <b>608-297-3038</b>

1. Amount awarded in WLIP grants under s. 16.967(7) Wis. Stats. in the reporting period (Jan. 1 – Dec. 31, 2023)	<b>\$ 134,848.00</b>
2. Amount of document recording fees retained under s. 59.72(5) Wis. Stats. for land information in the reporting period at \$8 per document (Jan. 1 – Dec. 31, 2023)	<b>\$ 27,112.00</b>
3. Total amount of grants and retained fees provided through the WLIP in 2023	<b>\$ 161,960.00</b>

### Brief narrative or bulleted summary of 2023 land information activities:

- Maintained parcel mapping
- Remonumented 75 section corners
- Staff training
- Software maintenance

**Wisconsin Land Information Program  
County Retained Fee/Grant Report – Continued**

<b>Land Info Spending Category</b> ▼	<b>Project Title(s)</b> Expand the height of rows if you have multiple projects in a spending category. Row height will automatically expand as you type. Do not delete rows. Add rows only for "Other."	<b>Land Info Plan Citations</b> Page number reference	<b>Project Cost</b> Note unit cost and project total for each project	<b>Total Cost for Spending Category</b> ( <u>ONE</u> total per Spending Category)
<b>Digital Parcel Mapping</b>	Maintenance of parcel mapping and manipulation of parcel data for DOA submission	22	Sr. GIS Specialist 800 hours @ \$47.21per hour/GIS Specialist 400 hours @ \$37.94	52,944
<b>PLSS</b>	Remonumented 75 corners. Contracted surveyor Grothman and Associates	19	75 @ \$700 per corner minus \$2100 credit	50,400
<b>Other Parcel Work (e.g., ROD indexing)</b>	Converted ROD documents from Papervision to be used through Fidar/Avid.	21	\$4000 contract through Daida	\$4,000
<b>LIDAR</b>				0.00
<b>Orthoimagery</b>				0.00
<b>Address Points</b>				0.00
<b>Street Centerlines</b>				0.00
<b>Software</b>	ESRI maintenance	22		9,790
<b>Hardware</b>				0.00
<b>Website Development/ Hosting Services</b>				0.00
<b>Administrative Activities and Management</b>				0.00
<b>Training and Education</b>	WRPLA and WLIA conferences	21		1,000
<b>Other (specify in second column)</b>	Plotter ink for Land Information office	22		328
<b>TOTAL</b>				<b>\$ 118,462</b>
Amount of retained fees and grants <b>spent</b> on land records modernization in the reporting period Note: Total may be more or less than the amount of grants awarded and fees retained in 2023, because some funds may be carried over from year to year.				



## Wisconsin Land Information Program County Retained Fee/Grant Report

### Instructions:

If your county has accepted a grant under s. 16.967(7) WIS STATS or retained any fees under s. 59.72 (5) WIS STATS, submission of this report to the Wisconsin Department of Administration, Division of Intergovernmental Relations is required by June 30<sup>th</sup> of the following year in accordance with s. 59.72(2)(b) WIS STATS.

County <b>Menominee</b>	County FIPS <b>078</b>	Recording Period: From Jan. 1, 2023 To Dec. 31, 2023
Name of Land Information Officer <b>Ruth Winter</b>	Email Address <b>ruthw@co.menominee.wi.us</b>	Phone Number <b>715-799-5845</b>

1. Amount awarded in WLIP grants under s. 16.967(7) Wis. Stats. in the reporting period (Jan. 1 – Dec. 31, 2023)	<b>\$ 166,952.00</b>
2. Amount of document recording fees retained under s. 59.72(5) Wis. Stats. for land information in the reporting period at \$8 per document (Jan. 1 – Dec. 31, 2023)	<b>\$ 3,536.00</b>
3. Total amount of grants and retained fees provided through the WLIP in 2023	<b>\$ 170,488.00</b>

### Brief narrative or bulleted summary of 2023 land information activities:

The 2023 Menominee County Base Budget & Training & Education grant project activity areas have been met. Strategic Initiative grant goals have been met, to include Benchmark 1, Benchmark 2, and Benchmark 4.

It is our continuous goal to maintain a modern GIS that is as accurate as possible for all users of Menominee County Land Information. Menominee County Land Information Office has a section on the county website, and has a link to the Statewide parcel Map. The Menominee County website address is: [www.co.menominee.wi.us](http://www.co.menominee.wi.us)

Menominee County continues to contract with Cloudpoint Geospatial to assist in the preparation of our data for benchmark requirements for submittal, as well as any needed additional GIS trainings.



**Wisconsin Land Information Program  
County Retained Fee/Grant Report – Continued**

Land Info Spending Category ▼	Project Title(s) Expand the height of rows if you have multiple projects in a spending category. Row height will automatically expand as you type. Do not delete rows. Add rows only for "Other."	Land Info Plan Citations Page number reference	Project Cost Note unit cost and project total for each project	Total Cost for Spending Category ( <u>ONE</u> total per Spending Category)
Digital Parcel Mapping	Maintain existing GIS data and parcel fabric	26	\$66,576	66,576
PLSS				0.00
Other Parcel Work (e.g., ROD indexing)	AYRES ROW layers	28	\$44,557	44,557
LIDAR				
Orthoimagery				
Address Points				0.00
Street Centerlines				0.00
Software	Software maintenance and data hosting	27	29,093 Ascent \$17,077 ESRI \$3,000 Trimin \$9,016	29,093
Hardware				0.00
Website Development/ Hosting Services				0.00
Administrative Activities and Management				0.00
Training and Education	Continued Training & Education	27	1,200	13,000
	Technical assistance hours block with Cloudpoint Geospatial	27	11,800	
Other (specify in second column)	Trimin scan ROD tract index books & csm's	26	10,000	10,000
<b>TOTAL</b>				<b>\$ 163,226.00</b>
Amount of retained fees and grants <b>spent</b> on land records modernization in the reporting period <small>Note: Total may be more or less than the amount of grants awarded and fees retained in 2023, because some funds may be carried over from year to year.</small>				



## Wisconsin Land Information Program County Retained Fee/Grant Report

### Instructions:

If your county has accepted a grant under s. 16.967(7) WIS STATS or retained any fees under s.59.72 (5) WIS STATS, submission of this report to the Wisconsin Department of Administration, Division of Intergovernmental Relations is required by June 30<sup>th</sup> of the following year in accordance with s. 59.72(2)(b) WIS STATS.

County <b>Milwaukee</b>	County FIPS <b>079</b>	Recording Period: From Jan. 1, 2023 To Dec. 31, 2023
Name of Land Information Officer <b>Kevin Bruhn</b>	Email Address <b>kevin.bruhn@MilwaukeeCountywi.gov</b>	Phone Number <b>414-278-3927</b>

1. Amount awarded in WLIP grants under s. 16.967(7) Wis. Stats. in the reporting period (Jan. 1 – Dec. 31, 2023)	<b>\$ 71,000.00</b>
2. Amount of document recording fees retained under s. 59.72(5) Wis. Stats. for land information in the reporting period at \$8 per document (Jan. 1 – Dec. 31, 2023)	<b>\$ 655,368.00</b>
3. Total amount of grants and retained fees provided through the WLIP in 2023	<b>\$ 726,368.00</b>

### Brief narrative or bulleted summary of 2023 land information activities:

- Cadastral updates for all 19 municipalities of Milwaukee County
- Completed the planimetric update to the 2022 ortho imagery
- Aggregation and compilation of address and cadastral mapping updates, maintained by Milwaukee County and the City of Milwaukee, data is made available on public website, completed every other month.
- Conducted December [Land Information Council Meeting](#).
- Supported the Milwaukee County COVID reporting efforts around data analytics, publication, and automation.
- Updated python scripting and runtime services.
- Scanned, georeferenced and published 1,200 Plats of Survey
- Adding relocation orders to the published WisDOT transportation plats in Milwaukee County
- Completed the mapping of 800+ Milwaukee County parks easement data
- Started the efforts to be in compliance for the NG911 program
- Georeferenced mosaiced and published the 1956 imagery
- Subdivision boundary validation back to 1919
- Conversion of all cadastral annotation to map labels for modernization and ease of consumption

**Wisconsin Land Information Program  
County Retained Fee/Grant Report – Continued**

<b>Land Info Spending Category</b> ▼	<b>Project Title(s)</b> Expand the height of rows if you have multiple projects in a spending category. Row height will automatically expand as you type. Do not delete rows. Add rows only for "Other."	<b>Land Info Plan Citations</b> Page number reference	<b>Project Cost</b> Note unit cost and project total for each project	<b>Total Cost for Spending Category</b> (ONE total per Spending Category)
<b>Digital Parcel Mapping</b>	Cadastral Maintenance: All 19 Municipalities Cadastral annotation conversion to labels	LRM: 2022, II.P11	1 FTE Analyst \$100,224.65 70% Tech \$40,107.11	\$140,331.76
<b>PLSS</b>	Milwaukee County Surveyor Services	LRM: 2022, II.P8	1 FTE \$82,916	\$82,916
<b>Other Parcel Work (e.g., ROD indexing)</b>	Plat of Survey Parcel Index Maintenance Historical Subdivision Validation & Drawing Franklin plat of survey validation Milwaukee County Parks easement mapping	LRM: 2022, IV. P34	1,066 Plat Scans - \$164.22 .1 FTE Tech \$5,729 .1 Contractor \$4,095	\$9,988.22
<b>LIDAR</b>				0.00
<b>Orthoimagery</b>				0.00
<b>Address Points</b>	Enterprise Address System NG911 – EGDMS Address Validation	LRM: 2022, IV. P34	.4 Contractor \$16,383.60	\$16,383.60
<b>Street Centerlines</b>	Street Centerline Maintenance NG911 – EGDMS Centerline Validation	LRM: 2022, IV. P34	.4 Contractor \$16,383.60	\$16,383.60
<b>Software</b>	Latitude Geographics GeoCortex ESRI Geocue - Blue Marble Adobe	LRM: 2022, III. P27	Covered in 2023 LIO Budget \$378	\$378
<b>Hardware</b>	MCLIO Infrastructure Administration, Infrastructure and Hardware purchases, Telephone charges Including IT Cross Charges	LRM: 2022, III. P27	\$116,498.99 1 FTE \$55,578.50 X- Charge	\$172,077.49
<b>Website Development/ Hosting Services</b>	LIO Website support, GIS Website support, Open Data Site, Data Download Site (GIS, CAD), Application Development	LRM: 2022, III. P27	\$89,653.93 1 FTE 1 Analyst	\$89,653.93
<b>Administrative Activities and Management</b>	Milwaukee County Land Information Office (MCLIO) Operations and Project Management, Fiscal Management & Staffing, Data Requests, Dept Admin, Legacy Costs (\$80,928.86 Legacy Healthcare, \$138,761.54 Legacy Pension) and Overhead Cross Charges Year end closeout fringe adjustment \$52,270.25	LRM: 2022, I. P4-7	\$129,380 1 FTE \$1,015.33 Supplies \$44,995.20 Admin X-charge \$219,690.40 Legacy Healthcare and Pension, Year End Fringe Adjustment \$52,270.25	\$447,351.18

<b>Training and Education</b>	ESRI User Conference, WLIA Membership, Annual Conference	LRM: 2022, I. P4-7	\$250 WLIA Membership \$2,545.87 esri & WLIA conferences	\$2,795.87
<b>Other (specify in second column)</b>	1956 Historical imagery Planimetric data update	LRM: 2022, IV. P36	.2 FTE Tech \$10,558 .1 Contractor \$4,095	\$14,653
<b>TOTAL</b>				<b>\$ 992,912.65</b>
Amount of retained fees and grants <b>spent</b> on land records modernization in the reporting period				<b>\$210,373.40</b>
Note: Total may be more or less than the amount of grants awarded and fees retained in 2023, because some funds may be carried over from year to year.				<b>From Reserve</b>



## Wisconsin Land Information Program County Retained Fee/Grant Report

### Instructions:

If your county has accepted a grant under s. 16.967(7) WIS STATS or retained any fees under s. 59.72 (5) WIS STATS, submission of this report to the Wisconsin Department of Administration, Division of Intergovernmental Relations is required by June 30<sup>th</sup> of the following year in accordance with s. 59.72(2)(b) WIS STATS.

County <b>Monroe</b>	County FIPS <b>081</b>	Recording Period: From Jan. 1, 2023 To Dec. 31, 2023
Name of Land Information Officer <b>Jeremiah Erickson</b>	Email Address <b>jeremiah.erickson@co.monroe.wi.us</b>	Phone Number <b>608-269-8698</b>

1. Amount awarded in WLIP grants under s. 16.967(7) Wis. Stats. in the reporting period (Jan. 1 – Dec. 31, 2023)	<b>\$ 101,144.00</b>
2. Amount of document recording fees retained under s. 59.72(5) Wis. Stats. for land information in the reporting period at \$8 per document (Jan. 1 – Dec. 31, 2023)	<b>\$ 46,952.00</b>
3. Total amount of grants and retained fees provided through the WLIP in 2023	<b>\$ 148,096.00</b>

### Brief narrative or bulleted summary of 2023 land information activities:

A lot of work went into NG911 preparedness and continuing efforts to upgrade spatial accuracy based on survey grade coordinates we have acquired in addition to the core responsibilities of the Land Information Officer/GIS Coordinator.

### A few notes regarding recent grant expenditures:

- We expended \$40,000 to Chris Running Surveying for a project covered under our 2022 grant. I also worked on integrating the parcel mapping and PLSS based on new section corners for a total of 440 hours towards the same grant. So we expended the remaining **\$55,696.21** of the \$60,000 from the 2022 Strategic Initiative Grant **(22 SIG)**.
- We expended the remaining **\$1,332** of our \$10,832.00 Base Budget Grant for 2022 **(22 BBG)** on maintenance of our Ayres Associates Online Lidar viewer.
- We expended the entire **\$1,000** of our 2023 Training and Education Grant **(23 TEG)** attending the WLIA Annual Conference.
- We expended all **\$30,144** of our 2023 Base Budget Grant **(23 BBG)** on software and web hosting fees.
- We have expended a total of **\$4937.59** of our 2023 Strategic Initiative Grant **(23 SIG)** award of \$70,000. I worked on integrating the parcel mapping and PLSS based on new section corners for a total of 36 hours in calendar year 2023, expending \$2,337.59. We also expended a total of \$2,600 for section corner coordinates. This leaves the remaining \$65062.41 of the grant to be expended in 2024 a good deal of that will go towards the 2024 WROC Project with the balance to integration of parcel mapping and PLSS layers to new section corners acquired the last few years.
- We spent all **\$46,952** of our 2023 retained fees **(23 RF)**. This helped cover additional expenses for training and attending the WLIA Annual Conference, additional web hosting fees and the GIS Coordinator position.
- We also spent **\$21,323.13** of unspent retained fees from prior years and this also covered expenses directly related to the existence of the GIS Coordinator Position.

**Wisconsin Land Information Program  
County Retained Fee/Grant Report – Continued**

Land Info Spending Category	Project Title(s) Expand the height of rows if you have multiple projects in a spending category. Row height will automatically expand as you type. Do not delete rows. Add rows only for "Other."	Land Info Plan Citations Page number reference	Project Cost Note unit cost and project total for each project	Total Cost for Spending Category (ONE total per Spending Category)
Digital Parcel Mapping 22 SIG 23 SIG	16.4% of GIS Coordinator to integrate tax parcels with PLSS mapping updates, 341 hours @37.89...	Section 2, Page 15.	\$10,581.58/ \$2337.59	12919.17
PLSS 23 SIG 22 SIG	Gary Dechant Surveying 15 corners @\$100... Gary Dechant Surveying 11 corners @\$100... Chris Running Surveying Sec. Cor. Project... 1.3% of GIS Coordinator to add Section Corner locations and attributes for 108 corners, 27 hours @37.89... 5.2% of GIS Coordinator to integrate section corners into and update PLSS layers, 108 hours @37.89...	Section 4, Page 44-45.	\$1,500.00 \$1,100.00 \$40,000.00  \$1,022.93  \$4,091.70	47714.63
Other Parcel Work (e.g., ROD indexing)				0.00
LIDAR				0.00
Orthoimagery				0.00
Address Points 23 RF	10.5% of GIS Coordinator to maintain and create Address Points, 218 hours @37.89...	Section 2, Page 22.	\$8,260.02	8260.02
Street Centerlines 23 RF	5% of GIS Coordinator to maintain and create street centerlines, 104 hours @37.89...	Section 2, Page 22.	\$3,940.56	3940.56
Software 23 BBG 23 RF	ESRI Software... GCS LandNav Valuation Exchange... GCS LandNav Property Assessment... GCS LandNav Interface to Fidlar Monarch...	Section 2, Page 11, 15, 22, Section 4, Page 44	\$16,000.00 \$182.32/\$520.65 \$6,218.63 \$2,703.75	25625.35
Hardware				0.00
Website Development/ Hosting Services 22 BBG 23 BBG 23 RF	Schneider Geospatial Beacon... Ayres Associates Online Lidar Viewer... GCS LandNav Online Tax Payment Service... GCS LandNav Web Portal...	Section 3, Page 40.	\$2,660.00 \$1,332/\$1,168.00 \$865.20 \$2,379.30	8404.50
Administrative Activities and Management 23 RF	3.4% of Zoning Administrator Salary & Benefits...the Zoning Administrator supervises the Land Information Officer and approves expenses and hours.	Section 2, Page 24, Section 3, 37-38.	\$4,583.71	4583.71
Training and Education 23 TEG 23 RF	WLIA Annual Conference for J. Erickson... WLIA Annual Conference for B. Beatse... WLIA Annual Membership for J. Erickson... WLIA Annual Membership for B. Beatse...	Section 3, Page 41.	\$375.00 \$460.00 \$65.00 \$65.00	1449.50

	Hotel room for WLIA Annual Conference... Mileage to Wisconsin Dells for WLIA AC... Meal at WLIA Annual Conference...		\$35/\$263.00 \$87.50 \$14.00	
Other 23 RF Past Ret Fees	25% of GIS Coordinator for answering public & internal inquiries, distributing digital data, and creating maps for public and internal use, 520 hours @37.89... 6.3% of GIS Coordinator for attending meetings, conferences, and training, 130 hours @37.89... 5.8% of GIS Coordinator for geodatabase development, updates, and new layers, 120 hours @37.89... 1.9% of GIS Coordinator for updating Emergency Service Layers, 40 hours @37.89... 4.8% of GIS Coordinator for completing reports, audits and grant applications and fulfilling the requirements of the WLIP for the DOA, 100 hours @37.89... 2.3% of GIS Coordinator for preparing and analyzing the land information office budget, 48 hours @37.89... 8% of GIS Coordinator for Vacation, 166.5 hours @37.89... 0.3% of GIS Coordinator for Holidays, 72 hours @37.89... 0.1% of GIS Coordinator for Floating Holidays, 12 hours @37.89... 0.2% of GIS Coordinator for Sick Leave, 49.5 hours @37.89... 0.1% of GIS Coordinator for exporting updates and distributing data for Computer Aided Dispatch & our GIS website, 24 hours @37.89...	Section 2, Page 10-36. Section 3, Page 37-38. Section 4, Page 43-45	\$19,700.79 \$4,925.70 \$2,622.87/\$1923.93 \$1,515.60 \$3,789.00 \$1,818.72 \$6,308.40 \$2,728.08 \$454.68 \$1,875.36 \$909.36	48575.49
TOTAL				\$ 161472.93
Amount of retained fees and grants <b>spent</b> on land records modernization in the reporting period Note: Total may be more or less than the amount of grants awarded and fees retained in 2023, because some funds may be carried over from year to year.				



## Wisconsin Land Information Program County Retained Fee/Grant Report

**Instructions:**

If your county has accepted a grant under s. 16.967(7) WIS STATS or retained any fees under s.59.72 (5) WIS STATS, submission of this report to the Wisconsin Department of Administration, Division of Intergovernmental Relations is required by June 30<sup>th</sup> of the following year in accordance with s. 59.72(2)(b) WIS STATS.

County <b>Oconto</b>	County FIPS <b>083</b>	Recording Period: From Jan. 1, 2023 To Dec. 31, 2023
Name of Land Information Officer <b>David Poffinbarger</b>	Email Address <b>david.poffinbarger@co.oconto.wi.us</b>	Phone Number <b>920-934-6827</b>

1. Amount awarded in WLIP grants under s. 16.967(7) Wis. Stats. in the reporting period (Jan. 1 – Dec. 31, 2023)	<b>\$ 89,184.00</b>
2. Amount of document recording fees retained under s. 59.72(5) Wis. Stats. for land information in the reporting period at \$8 per document (Jan. 1 – Dec. 31, 2023)	<b>\$ 55,792.00</b>
3. Total amount of grants and retained fees provided through the WLIP in 2023	<b>\$ 144,976.00</b>

**Brief narrative or bulleted summary of 2023 land information activities:**

2023 Carry Forward = \$300,877.05  
2023 Grants and Retained Fees = \$144,976  
2023 Other Revenue (Maps, Data sales, Credit Card Fees, etc...) = \$6,613.57  
2023 Expenses = \$159,564.85  
2023 Carry Forward = \$292,901.77

**2023 Major Activities**

- Continued to adjust parcel mapping through PLSS remonumentation and COGO in the townships in the northern part of Oconto County that have not yet had parcel mapping adjusted to GPS PLSS coordinates.
- Coding and maintaining street centerlines and address point coverages to support NG911 implementation.
- Conversion of parcel data layers to the ESRI Parcel Fabric..



**Wisconsin Land Information Program  
County Retained Fee/Grant Report – Continued**

<b>Land Info Spending Category</b> ▼	<b>Project Title(s)</b> Expand the height of rows if you have multiple projects in a spending category. Row height will automatically expand as you type. Do not delete rows. Add rows only for "Other."	<b>Land Info Plan Citations</b> Page number reference	<b>Project Cost</b> Note unit cost and project total for each project	<b>Total Cost for Spending Category</b> ( <u>ONE</u> total per Spending Category)
<b>Digital Parcel Mapping</b>	Portion of GIS Coordinators salary and benefits used for COGO mapping and parcel maintenance.	Page 8-9 & Page 28 (Project #2)	Approx. 1092 hours x \$53.68 per hour	\$58,618.56
<b>PLSS</b>				0.00
<b>Other Parcel Work (e.g., ROD indexing)</b>	Consultant fees to convert parcel data to the ESRI Parcel Fabric	Page 8-9, Page 28 (Project #2) & Page 29 (Project #4)	\$15,264.94	\$15,264.94
<b>LIDAR</b>				0.00
<b>Orthoimagery</b>	2022 Ortho Flight – Image conversion for use in AutoCAD	Page 12-13 & Page 30 (Project #6)	\$1,500	\$1,500
<b>Address Points</b>	Portion of GIS Coordinators salary and benefits used for Address Point Layer creation and DB changes to support NG911.	Page 13-15 & Page 29-30 (Project #5)	Approx. 136.26 hours x \$53.68 per hour	\$7,314.555
<b>Street Centerlines</b>	Portion of GIS Coordinators salary and benefits used for Street Centerline Layer creation and DB changes to support NG911.	Page 13 & Page 29-30 (Project #5)	Approx. 136.26 hours x \$53.68 per hour	\$7,314.55
<b>Software</b>	Software support/maintenance fees for ESRI, InfiniteGIS, Trimin, VertiGIS, and GCS Software	Page 23-24 & Page 29 (Project #3)	\$50,670.23	\$50,670.23
<b>Hardware</b>	Large Format Plotter/Scanner purchase	Page 23	\$12,628.90	\$12,628.90
<b>Website Development/ Hosting Services</b>				0.00
<b>Administrative Activities and Management</b>	Office Supplies Postage		\$875 \$20.97	\$875 \$20.97
<b>Training and Education</b>	Dues and Registrations (WLIA) Mileage Meals Lodging	Page 24	\$1,017.50 \$215.50 \$113.99 \$270.00	\$1,017.50 \$215.50 \$113.99 \$270.00
<b>Other (specify in second column)</b>	Bank Charges/Credit Card Fees		\$3,740.16	\$3,740.16
<b>TOTAL</b>				<b>\$ 159,564.85</b>
Amount of retained fees and grants <b>spent</b> on land records modernization in the reporting period				
Note: Total may be more or less than the amount of grants awarded and fees retained in 2023, because some funds may be carried over from year to year.				



## Wisconsin Land Information Program County Retained Fee/Grant Report

### Instructions:

If your county has accepted a grant under s. 16.967(7) WIS STATS or retained any fees under s. 59.72 (5) WIS STATS, submission of this report to the Wisconsin Department of Administration, Division of Intergovernmental Relations is required by June 30<sup>th</sup> of the following year in accordance with s. 59.72(2)(b) WIS STATS.

County <b>Oneida</b>	County FIPS <b>085</b>	Recording Period: From Jan. 1, 2023 To Dec. 31, 2023
Name of Land Information Officer <b>Sara Chiamulera</b>	Email Address <b>schiamulera@oneidacountywi.gov</b>	Phone Number <b>715-369-6177</b>

1. Amount awarded in WLIP grants under s. 16.967(7) Wis. Stats. in the reporting period (Jan. 1 – Dec. 31, 2023)	<b>\$ 71,000.00</b>
2. Amount of document recording fees retained under s. 59.72(5) Wis. Stats. for land information in the reporting period at \$8 per document (Jan. 1 – Dec. 31, 2023)	<b>\$ 72,360.00</b>
3. Total amount of grants and retained fees provided through the WLIP in 2023	<b>\$ 143,360.00</b>

### Brief narrative or bulleted summary of 2023 land information activities:

- Updated our GIS data which is available for a free download from the County Website
- Assigned/changed 390 addresses tied to parcel identification number
- Reviewed 4,278 documents and updated the tax ownership records for 6,437 parcels
- Updated parcel maps and the base map data
- Provided parcel data to State meeting Benchmark criteria
- Worked on 2022 & 2023 SI Grant - Benchmark 4 PLSS corners
- Used GIS data to assist in creation of a Lake Districts
- Edit & maintain Countywide Zoning maps and assist with non-metallic mapping
- Edited and maintained Broadband web mapping application created in 2022
- Provide mapping assistance to Land Conservation for aquatic and terrestrial invasive species mapping.
- Involved in NextGen 911 implementation, including updating all addressing data to current specifications. Onboarding data and going live with 2 PSAPs.

### Websites:

**GIS Web Mapping Application** (includes zoning & PLSS layers among many others)

<https://gis.co.oneida.wi.us/gismapping/>

**Parcel:** (Tax, permit, map, deed search)

<https://ascent.co.oneida.wi.us/LandRecords/PropertyListing/RealEstateTaxParcel#/Search>

**AIS:** <https://oneida-county.maps.arcgis.com/apps/webappviewer/index.html?id=c0144697a23243d6beb981727c3e6e2b>

**Online land survey records and misc maps:** <http://oneida.ncwrpc.info/>

**GIS Free download:** <http://oneida.ncwrpc.info/>

**Wisconsin Land Information Program  
County Retained Fee/Grant Report – Continued**

<b>Land Info Spending Category</b> ▼	<b>Project Title(s)</b> Expand the height of rows if you have multiple projects in a spending category. Row height will automatically expand as you type. Do not delete rows. Add rows only for "Other."	<b>Land Info Plan Citations</b> Page number reference	<b>Project Cost</b> Note unit cost and project total for each project	<b>Total Cost for Spending Category</b> ( <u>ONE</u> total per Spending Category)
<b>Digital Parcel Mapping</b>				0.00
<b>PLSS</b>	PLSS Benchmark 4: 105 PLSS corner restorations & established coordinates for Strategic Initiative Benchmark & for remon corner under land record fees. Cost per corner varies due to the conditions and circumstances for each location, i.e. swamp, road, woods, etc.	Pg 32	Approx. \$491/corner	\$51,574.00
<b>Other Parcel Work (e.g., ROD indexing)</b>				\$0.00
<b>LIDAR</b>				0.00
<b>Orthoimagery</b>				0.00
<b>Address Points</b>				0.00
<b>Street Centerlines</b>				0.00
<b>Software</b>	Yearly maintenance fees for land records software ROD WCI, GIS ESRI, IMS21/Vanguard, LIO & P&Z Transcendent:	Pg 40	15,000.00 30,000.00 13,980.60 48,060.00	\$107,040.60
<b>Hardware</b>				0.00
<b>Website Development/ Hosting Services</b>				0.00
<b>Administrative Activities and Management</b>				0.00
<b>Training and Education</b>	WLIA Conference - Annual Real Prop Lister Conference (ASM) EWUG – Training Green Bay (prt of)	Pg 30	\$580 \$280 \$140	1,000
<b>Other (specify in second column)</b>				0.00
<b>TOTAL</b>				<b>\$ 159.614</b>
Amount of retained fees and grants <b>spent</b> on land records modernization in the reporting period				
Note: Total may be more or less than the amount of grants awarded and fees retained in 2023, because some funds may be carried over from year to year.				



## Wisconsin Land Information Program County Retained Fee/Grant Report

### Instructions:

If your county has accepted a grant under s. 16.967(7) WIS STATS or retained any fees under s. 59.72 (5) WIS STATS, submission of this report to the Wisconsin Department of Administration, Division of Intergovernmental Relations is required by June 30<sup>th</sup> of the following year in accordance with s. 59.72(2)(b) WIS STATS.

County <b>Outagamie</b>	County FIPS <b>087</b>	Recording Period: From Jan. 1, 2023 To Dec. 31, 2023
Name of Land Information Officer <b>Brad Bastian</b>	Email Address <b>brad.bastian@outagamie.org</b>	Phone Number <b>920-832-5255</b>

1. Amount awarded in WLIP grants under s. 16.967(7) Wis. Stats. in the reporting period (Jan. 1 – Dec. 31, 2023)	<b>\$ 71,000.00</b>
2. Amount of document recording fees retained under s. 59.72(5) Wis. Stats. for land information in the reporting period at \$8 per document (Jan. 1 – Dec. 31, 2023)	<b>\$ 163,992.00</b>
3. Total amount of grants and retained fees provided through the WLIP in 2023	<b>\$ 234,992.00</b>

### Brief narrative or bulleted summary of 2023 land information activities:

The Outagamie County Land Information Program is completely funded by retained recording fees and Department of Administration grants. This funding insures that all land record related software remains current and that county staff is properly trained on those systems. This funding is also used to compile, maintain and display all of the county's spatial foundational elements. In 2023, Outagamie County's GIS and Land Information division has been involved with the following activities:

- Continued support of the Sherriff's E911 CAD system by maintaining and analyzing all required spatial datasets
- Continue to complete several years of scanning and indexing for the Register of Deeds office
- Completed migration to ESRI's parcel fabric
- Provided maintenance funding for Register of Deeds imaging software and GIS software
- Provided and enhanced GIS data web access to internal staff and the public
- Continued maintenance of the County's Public Land Survey System
- Orthoimagery acquisition
- Attended GIS and land records related training and conferences

Outagamie County's geospatial web applications can be found here:

[Outagamie GIS](#)

Outagamie County's open data download site can be found here:

[Outagamie GIS Data Download](#)

**Wisconsin Land Information Program  
County Retained Fee/Grant Report – Continued**

<b>Land Info Spending Category</b> ▼	<b>Project Title(s)</b> Expand the height of rows if you have multiple projects in a spending category. Row height will automatically expand as you type. Do not delete rows. Add rows only for "Other."	<b>Land Info Plan Citations</b> Page number reference	<b>Project Cost</b> Note unit cost and project total for each project	<b>Total Cost for Spending Category</b> ( <u>ONE</u> total per Spending Category)
<b>Digital Parcel Mapping</b>	Migration to ESRI's parcel fabric	Page 27	\$18,000	\$18,000.00
<b>PLSS</b>				0.00
<b>Other Parcel Work (e.g., ROD indexing)</b>	ROD back scanning and indexing	Page 27	\$53,808	\$53,000.00
<b>LIDAR</b>				0.00
<b>Orthoimagery</b>	Countywide leaf off six inch resolution orthoimagery acquisition		\$66,628	\$66,000.00
<b>Address Points</b>				0.00
<b>Street Centerlines</b>				0.00
<b>Software</b>	Software maintenance – ESRI, TRIMIN, Autodesk	Page 28		\$130,000.00
<b>Hardware</b>				0.00
<b>Website Development/ Hosting Services</b>				0.00
<b>Administrative Activities and Management</b>	Cellular plans, paper, ink, portable hard drives, printer maintenance	Entire plan	\$6,000	\$6,000.00
<b>Training and Education</b>	WLIA, RPL, ROD and GIS (ESRI) conferences and training	Pages 29-30	10,000	\$11,000.00
<b>Other (specify in second column)</b>				0.00
<b>TOTAL</b>				<b>\$ 284,000.00</b>
Amount of retained fees and grants <b>spent</b> on land records modernization in the reporting period Note: Total may be more or less than the amount of grants awarded and fees retained in 2023, because some funds may be carried over from year to year.				



## Wisconsin Land Information Program County Retained Fee/Grant Report

### Instructions:

If your county has accepted a grant under s. 16.967(7) WIS STATS or retained any fees under s. 59.72 (5) WIS STATS, submission of this report to the Wisconsin Department of Administration, Division of Intergovernmental Relations is required by June 30<sup>th</sup> of the following year in accordance with s. 59.72(2)(b) WIS STATS.

County <b>Ozaukee</b>	County FIPS <b>089</b>	Recording Period: From Jan. 1, 2023 To Dec. 31, 2023
Name of Land Information Officer <b>Ron Voigt</b>	Email Address <b>rvoigt@ozaukeecounty.gov</b>	Phone Number <b>262-284-8167</b>

1. Amount awarded in WLIP grants under s. 16.967(7) Wis. Stats. in the reporting period (Jan. 1 – Dec. 31, 2023)	<b>\$ 71,000.00</b>
2. Amount of document recording fees retained under s. 59.72(5) Wis. Stats. for land information in the reporting period at \$8 per document (Jan. 1 – Dec. 31, 2023)	<b>\$ 83,048.00</b>
3. Total amount of grants and retained fees provided through the WLIP in 2023	<b>\$ 154,048.00</b>

### Brief narrative or bulleted summary of 2023 land information activities:

1. Parcel mapping was continuously maintained and inspected for accuracy.
2. Probate & other records were scanned, Grantor/Grantee back-indexing continues, Plat of Surveys scanned, indexed & published online.
3. Other Administrative boundaries (municipal, political, emergency, school) were maintained.
4. Orthophotography mosaics were created and used as new base maps for all online applications.
5. Continue to maintain all centerline and address point data for NG-911.
6. Maintain ESRI software upgrades and licenses.
7. Continue to create online applications. Host feature layers for municipalities' software programs. Created an Open Data portal for free downloads on our Hub.
8. Continue to coordinate GIS with county departments, municipalities, & the public. Commit to all other administrative tasks.
9. Comply with Act 20 requirements for state-wide parcel map.
10. Attend training through conferences and online courses.

**Wisconsin Land Information Program  
County Retained Fee/Grant Report – Continued**

<b>Land Info Spending Category</b> ▼	<b>Project Title(s)</b> Expand the height of rows if you have multiple projects in a spending category. Row height will automatically expand as you type. Do not delete rows. Add rows only for "Other."	<b>Land Info Plan Citations</b> Page number reference	<b>Project Cost</b> Note unit cost and project total for each project	<b>Total Cost for Spending Category</b> ( <u>ONE</u> total per Spending Category)
<b>Digital Parcel Mapping</b>	Maintain parcel data	p. 10	ROD=\$30,900 Coordinator=\$3,954	\$34,854.00
<b>PLSS</b>				0.00
<b>Other Parcel Work (e.g., ROD indexing)</b>	Document Imaging & Indexing Maintain Administrative Boundaries & other datasets	p. 11, 29 p. 17	Contracted=\$6,365 Coordinator=\$3,954	\$10,319.00
<b>LIDAR</b>				0.00
<b>Orthoimagery</b>	Create mosaics & publish online, add basemap to all online applications	p. 12, 27	Contractor=\$3,555	\$3,555.00
<b>Address Points</b>	Maintain datasets for NG-911	p. 13, 29	Coordinator=\$23,721	\$23,721.00
<b>Street Centerlines</b>	Maintain datasets for NG-911	p. 14, 29	Coordinator=\$23,721	\$23,721.00
<b>Software</b>	ESRI Software Maintenance Contract	p. 24	Contractor=\$11,440 Contractor=\$1,881	\$13,321.00
<b>Hardware</b>				0.00
<b>Website Development/ Hosting Services</b>	Develop Web Applications, publish datasets, create Open Data portal for download on Hub	p. 24, 28	Coordinator=\$3,954 Contractor=\$20,755	\$24,709.00
<b>Administrative Activities and Management</b>	Data requests, Budgets, Meetings, Reports, Grants, Coordinate GIS with others Act 20, Tech Support	p. 10, 24, 25 p. 4, 27	Coordinator=\$15,814 Contractor=\$4,963	\$20,777.00
<b>Training and Education</b>	ESRI online courses, Conferences	p. 28	Coordinator=\$5,544	\$5,544.00
<b>Other (Specify in second column)</b>				0.00
<b>TOTAL</b>				<b>\$160,521.00</b>
Amount of retained fees and grants <b>spent</b> on land records modernization in the reporting period Note: Total may be more or less than the amount of grants awarded and fees retained in 2023, because some funds may be carried over from year to year.				



## Wisconsin Land Information Program County Retained Fee/Grant Report

### Instructions:

If your county has accepted a grant under s. 16.967(7) WIS STATS or retained any fees under s. 59.72 (5) WIS STATS, submission of this report to the Wisconsin Department of Administration, Division of Intergovernmental Relations is required by June 30<sup>th</sup> of the following year in accordance with s. 59.72(2)(b) WIS STATS.

County <b>Pepin</b>	County FIPS <b>091</b>	Recording Period: From Jan. 1, 2023 To Dec. 31, 2023
Name of Land Information Officer <b>Maria Nelson</b>	Email Address <b>pepza@co.pepin.wi.us</b>	Phone Number <b>715-672-8897</b>

1. Amount awarded in WLIP grants under s. 16.967(7) Wis. Stats. in the reporting period (Jan. 1 – Dec. 31, 2023)	<b>\$ 157,344.00</b>
2. Amount of document recording fees retained under s. 59.72(5) Wis. Stats. for land information in the reporting period at \$8 per document (Jan. 1 – Dec. 31, 2023)	<b>\$ 10,584.00</b>
3. Total amount of grants and retained fees provided through the WLIP in 2023	<b>\$ 167,928.00</b>

### Brief narrative or bulleted summary of 2023 land information activities:

Pepin County has been collaboratively working together to restructure and enhance our land information program so that all departments dependent on land information can operate more effectively. A significant portion of our land information grant is spent on software and staff which are instrumental to carrying out our land information plan. Our most impactful projects in 2023 included finalizing the updates the floodplain map along the Chippewa River and upgrading software systems that support land information offices.

The Pepin County LIO has been continuing to focus their efforts on enhancing the quality of public safety layers, such as address points, road layers, emergency service areas so that we can support the conversion to NextGen911. Both the LIO and Sheriff's Office applied for NG911 grants which were awarded in 2023.

Pepin County staff are continuing to learn how to utilize ArcPro. Pepin County continues to maintain the parcel layer with the help of Pro-West and Associates. The parcel layer can be viewed from our interactive map website <https://pepinco.maps.arcgis.com/home/index.html>. We continue to strive to meet the standards for the statewide parcel map database project, with Treasurer's Office staff cleaning up data in our tax rolls.

Pepin County is also attempting to integrate highway department related attributes into our GIS data and establish authoritative data layers that can be shared with the public. In an effort to allow the Highway Department to access and edit their data, Pepin County invested in Catalis - <https://pepincounty.gis.catalisgov.com/> which provides mapping that is connected to asset management software which allows data to be collected/edited in the field in areas without cell service. We are working on getting the highway staff to utilize this software to track road projects, manage bridge, culvert, and sign information. We also invested in new permitting solutions for the zoning office.

In 2023, Pepin County's Register of Deed's portal to obtain copies of recorded documents could be found at <https://host.gcssoftware.com/pepin/search.aspx>; however mid-year we were informed that this program was being discontinued by the software vendor. We initiated the process of switching over to Fidar, which is currently being implemented in 2024. Pepin County also spent WLIP funds to repair and preserve ROD books for the future.

Pepin County employed an intern during 2023, the interns helped with mapping projects related to agricultural practices.



**Wisconsin Land Information Program  
County Retained Fee/Grant Report – Continued**

Land Info Spending Category ▼	Project Title(s) Expand the height of rows if you have multiple projects in a spending category. Row height will automatically expand as you type. Do not delete rows. Add rows only for "Other."	Land Info Plan Citations Page number reference	Project Cost Note unit cost and project total for each project	Total Cost for Spending Category ( <u>ONE</u> total per Spending Category)
Digital Parcel Mapping	Pro-West Parcel Mapping (contract for GIS assistance based on hourly rates) Pepin County Deputy Treasurer prepares files for 3 <sup>rd</sup> party updates to digital parcel layer and fixing required attributes for parcel layer ( <i>1 day per week</i> )	Page 30, Project 1	\$8,398.07 \$9,451.10	\$17,849.17
PLSS	N/A in 2023			-
Other Parcel Work (e.g., ROD indexing)	ROD indexing by Deputy (1 day per week) ROD Book Repairs	Page 35, Project 6	\$10,963.47 \$8,700.00	\$19,663.47
LIDAR	Floodplain mapping project ( <i>services provided by SEH, contract based on hours completed in 2023</i> )	Page 36, Project 7	\$9,778.00	\$9,778.00
Orthoimagery	N/A in 2023			-
Address Points	<i>Updated by Land Information Officer, expenses included in administrative category</i>	Page 31, Project 2		-
Street Centerlines	<i>Updated by Land Information Officer, expenses included in administrative category</i>	Page 31, Project 2		-
Software	ArcGIS (ESRI) software maintenance LandNav software (Treasurer + legacy) Catalis (Permitting, Asset Mngt, Website & Mapping) ROD software (Kofile) Fidlar	Page 32, Project 3	\$17,500 \$22,059 \$41,495 \$4,666.07 \$27,250	\$112,970.07
Hardware	Computers for land information offices/positions	Page 32, Project 3	\$6,689.94	\$6,689.94
Website Development/ Hosting Services	<i>County Website used to disseminate land information (included with Catalis total -3k) ArcGIS Server (included with ESRI software)</i>	Page 32, Project 3		-
Administrative Activities and Management	Land Information Officer ( <i>updating GIS files and managing LIO office/projects</i> ) Intern Position IT services, hotspot for GPS, plotter maintenance Miscellaneous supplies, telephone, copies, etc. to support land information related offices	Pages 31-35, Projects 2, 3, 5 & 6	\$9,576.04 \$6,084.78 \$4822.82	20,483.64
Training and Education	Training/travel expenses for land information staff	Page 32, Project 3	\$272.04	272.04
Other	N/A in 2023			-
<b>TOTAL</b>				<b>\$ 187,706.33</b>
Amount of retained fees and grants <b>spent</b> on land records modernization in the reporting period				
Note: Total may be more or less than the amount of grants awarded and fees retained in 2023, because some funds may be carried over from year to year.				



## Wisconsin Land Information Program County Retained Fee/Grant Report

**Instructions:**

If your county has accepted a grant under s. 16.967(7) WIS STATS or retained any fees under s. 59.72 (5) WIS STATS, submission of this report to the Wisconsin Department of Administration, Division of Intergovernmental Relations is required by June 30<sup>th</sup> of the following year in accordance with s. 59.72(2)(b) WIS STATS.

County <b>Pierce</b>	County FIPS <b>093</b>	Recording Period: From Jan. 1, 2023 To Dec. 31, 2023
Name of Land Information Officer <b>Kevin Etherton</b>	Email Address <b>kevin.etherton@co.pierce.wi.us</b>	Phone Number <b>715-273-6746x6443</b>

1. Amount awarded in WLIP grants under s. 16.967(7) Wis. Stats. in the reporting period (Jan. 1 – Dec. 31, 2023)	<b>\$ 107,392.00</b>
2. Amount of document recording fees retained under s. 59.72(5) Wis. Stats. for land information in the reporting period at \$8 per document (Jan. 1 – Dec. 31, 2023)	<b>\$ 38,664.00</b>
3. Total amount of grants and retained fees provided through the WLIP in 2023	<b>\$ 146,056.00</b>

**Brief narrative or bulleted summary of 2023 land information activities:**

- Updated Parcels/CSM's & worked with ProWest/Real Prop. Lister with other Parcels Updates/Changes
- Worked with AT&T/Intrado/Emergency Management/ St.Croix County/Dunn County/Pepin County to prepare for NextGen 911 Conversion
- Updated/Converted MSAG/ALI databases to prepare for NextGen 911 Conversion
- Updated MSAG/ALI and fixed errors
- Assigned new addresses (new driveway permits)
- Updated Parcels (Splits, Surveys, CSM's) on GIS database/Mapping Sites
- Provided support for the Laserfiche Project
- Worked with Ayres regarding planning of new County LiDAR sites
- Move Address Points on Buildings using 2021/2022 Orthos
- Printed and laminate maps/documents for various County Departments
- Ongoing GIS/GPS Unit assistance for the Highway Department
- Ongoing GIS/GPS Unit assistance for the Land Management Department
- Updated Radon Online Maps for the Health Department
- Completed Act20 Parcels for the State of Wisconsin
- Updated Landmarks Layer to include lodging, attractions, other features for different maps
- Developed and maintained Dispatch Center CAD (Computer Aided Dispatch) 911 System mapping data sets (CIS, CallWorks, Bullberry/Insight)
- Created new ESN boundary maps and GIS data (CIS, Insight, CallWorks, Ellsworth EMS, EM)
- Created maps for River Falls Fire Dept, Ellsworth Fire/EMS and the general public
- Created Tax Deed Maps for the County Clerk
- Maintained online Interactive Maps and GIS Websites (Zoning, Survey, Park and Rec, etc.)
- Update hard copy Zoning Maps
- Coordinated GIS related involvement with City of River Falls, and the City of Prescott.
- Updated Land Management computers with latest version of ArcGIS Desktop
- Provided maps and staff support for Land Management Committee

Brief narrative or bulleted summary of 2023 land information activities:

- Assisted County Surveyor with Monument maintenance and center of sections.
- Maintained Reference Monument Maps for County Surveyor
- Helped Update Tie Sheets to web mapping sites
- Maintained current GIS data in all relevant databases
- Attended LIO (Land Information Officers) meetings

**Wisconsin Land Information Program  
County Retained Fee/Grant Report – Continued**

<b>Land Info Spending Category</b> ▼	<b>Project Title(s)</b> Expand the height of rows if you have multiple projects in a spending category. Row height will automatically expand as you type. Do not delete rows. Add rows only for "Other."	<b>Land Info Plan Citations</b> Page number reference	<b>Project Cost</b> Note unit cost and project total for each project	<b>Total Cost for Spending Category</b> ( <u>ONE</u> total per Spending Category)
<b>Digital Parcel Mapping</b>	Parcel Maintenance & Updates	Section 4 - Page 30/31	\$65-120 per hour contracted ProWest.	3,654.77
<b>PLSS</b>				
<b>Other Parcel Work (e.g., ROD indexing)</b>	ROD – Indexing/Scan Temp Position DOA Processing	Section 4 – Page 34	\$18773.53 \$616.02	19,389.55
<b>LIDAR</b>	Ayres Processing/Extras 2nd year Costs	Section 4- Page 28	\$36,000	\$36,000
<b>Orthoimagery</b>				0.00
<b>Address Points</b>				0.00
<b>Street Centerlines</b>				0.00
<b>Software</b>	Survey Controller Software Laserfiche ESRI Annual Maintenance – Desktop Licenses/ Analyst/Enterprise	Section 4 - Page 32/33/35	\$1453.50 \$77222.4 \$9130.00	87,805.9
<b>Hardware</b>	Update Survey Equipment Ipad (replace data collector) Fidlar Server Laserfiche Server	Section 4 - Page 32/33/35	\$16,782.97 \$762.95 \$11515.23 \$17536.78	46,597.93
<b>Website Development/ Hosting Services</b>	<b>Website and Map Services-</b> Link Web-Mapping Annual Maint. (ProWest) Pictometry License 50 / Public facing License ESRI AGO Credits ProWest-License Manager Support ProWest-Map Services Support (Web Apps)	Section 4- Page 32	\$3485.00 \$2212.50 \$120.00 \$205.34 \$82.14	6,104.98
<b>Administrative Activities and Management</b>				0.00
<b>Training and Education</b>	WLIA Conferences MN GIS/LIS Conference	Section 3- Page 26	\$475 \$989.32	1,464.32
<b>Other (specify in second column)</b>				0.00

<p>Amount of retained fees and grants <b>spent</b> on land records modernization in the reporting period</p> <p><small>Note: Total may be more or less than the amount of grants awarded and fees retained in 2023, because some funds may be carried over from year to year.</small></p>	<p><b>TOTAL</b></p> <p><b>\$ 201,017.45</b></p>
---	---



## Wisconsin Land Information Program County Retained Fee/Grant Report

### Instructions:

If your county has accepted a grant under s. 16.967(7) WIS STATS or retained any fees under s.59.72 (5) WIS STATS, submission of this report to the Wisconsin Department of Administration, Division of Intergovernmental Relations is required by June 30<sup>th</sup> of the following year in accordance with s. 59.72(2)(b) WIS STATS.

County <b>Polk</b>	County FIPS <b>095</b>	Recording Period: From Jan. 1, 2023 To Dec. 31, 2023
Name of Land Information Officer <b>Brad Runeberg</b>	Email Address <b>brad.runeberg@polkcountywi.gov</b>	Phone Number <b>715-485-9256</b>

1. Amount awarded in WLIP grants under s. 16.967(7) Wis. Stats. in the reporting period (Jan. 1 – Dec. 31, 2023)	<b>\$ 75,768.00</b>
2. Amount of document recording fees retained under s. 59.72(5) Wis. Stats. for land information in the reporting period at \$8 per document (Jan. 1 – Dec. 31, 2023)	<b>\$ 65,648.00</b>
3. Total amount of grants and retained fees provided through the WLIP in 2023	<b>\$ 141,416.00</b>

### Brief narrative or bulleted summary of 2023 land information activities:

The County continues to develop, maintain, and publish land asset data using Esri's ArcGIS products; Fidar Technologies AVID land records document management software; GCS/LandNav property assessment and taxation system products; Ascent Permit Management Suite for land use and sanitary tracking; and WebGuide Extreme (WGX) online application that publishes various land records for public and internal viewing.

#### Training and Education

Staff continue to take advantage of professional training and educational opportunities generally from association and administration conferences or from private sources within their industry.

#### **2023 breakdown:**

- Training and Education: \$147.50
- Conferences: \$1,555.00
- Meals/Lodging: \$1,440.00
- Membership dues: \$780.00
- Total Cost: \$3,922.50

#### **Public Access Web-links** (Please note new URL links since 2022 report due to new county website)

Land Records Online Single Landing Page - includes online access to:

- [Assessment and Tax Records](#)
- [GIS Data Portal](#)
- Three Interactive Map Viewers
  - [Beacon](#)
  - [Recreation Viewer](#)
  - [Snowmobile Trail Tracker](#)
- [Land Survey Records Index](#) – Found on Beacon site
- [Ascent Permit Management Suite](#)
- Register of Deeds Real Property Ownership and Document Search
  - [Laredo](#)
  - [Tapestry](#)

Brief narrative or bulleted summary of 2023 land information activities:

**Maintain Searchable Format** – *Status: submitted V9 March 2023*

County GIS staff continue to perform the annual administrative responsibilities to Maintain Searchable Format (Benchmarks 1 & 2). Includes submittal of Addresses, General Zoning, Hydro Line, Hydro Poly, Parks, PLSS, Recreation, Roads, General Zoning, Shoreland Zoning, and Trails data to the WI DOA using the WISE-Decade system.

**Polk County Land Information Plan 2022-2024 Project Status**

**Project #1: Digital Parcel Mapping Maintenance** – *Status: Ongoing*

Polk County has met statutory directive benchmarks 1-4 to create a statewide digital parcel map. The goal is to maintain the county ArcGIS Pro parcel fabric.

**Project #2: PLSS Monument and Tie Sheet Maintenance** – *Status: as needed.*

Polk County has met statutory directive benchmarks 1-4 to create a statewide digital parcel map. The goal is to maintain the PLSS monuments and tie sheets.

**Project #3: Address Point Management** – *Status: ongoing.*

In 2023, the county contracted with GeoComm, Inc. to provide GIS professional services to prepare required GIS datasets for the implementation of the NG9-1-1 system. This project included the Polk County NG9-1-1 Site/Structure Address Point layer. Project deliverables have been obtained; however, processes continue to prepare the data for the anticipated August 2024 NG 9-1-1 go live date.

The points contain physical addresses that support address recordkeeping, Enhanced 911 (E911) and Next Generation 911 (NG911) systems, plus various public and private records. Polk County Zoning staff have administrative authority over the Polk County Rural Addressing Numbering System Ordinance. Address Point records are managed by GIS staff who receive updates from the rural addressing authority, plus from city and village address authorities. Migration of the address points from the existing E911 data model to the Wisconsin NG9-1-1 GIS Standards & Best Practices model has been completed. Populating of various attribute fields, data gathering (e.g., sub-addressing), and domain updating are ongoing.

**Project #4: Street Centerline Management** – *Status: ongoing.*

In 2023, the county contracted with GeoComm, Inc. to provide GIS professional services to prepare required GIS datasets for the implementation of the NG9-1-1 system. This project included the Polk County NG9-1-1 Road Centerlines layer. Project deliverables have been obtained; however, processes continue to prepare the data for the anticipated August 2024 NG 9-1-1 go live date.

The Street Centerlines contain physical roadway elements that support recordkeeping, addressing, E911 and NG911 systems, geocoding services, plus various public and private records. Polk County Zoning staff have administrative authority over the Polk County Rural Addressing Numbering System Ordinance. Road Centerline records are managed by GIS staff who receive updates from the rural road centerline authority, plus from city and village authorities. Migration of the Road Centerline from the existing E911 data model to the Wisconsin NG9-1-1 GIS Standards & Best Practices model still must occur. Populating various attribute fields and domain updating will be part of the migration process. Plus, preparing the data, per the existing "Gap Analysis Project", is also in progress.

**Project #5: Development of NG911 GIS Data Requirements** – *Status: Completed.*

In 2023, the county contracted with GeoComm, Inc. to provide GIS professional services to prepare required GIS datasets for the implementation of the NG9-1-1 system. Project data deliverables were obtained in October of 2023.

The National Emergency Numbering Association (NENA), along with, the Wisconsin NG9-1-1 GIS Data Standard & Best Practices document, require PSAP Boundary, Emergency Services Boundaries (EMS, Fire, and Law), and Provisioning boundary be developed to support NG9-1-1 call routing and dispatching emergency services.

**Project #6: GIS Software Maintenance** – *Status: Annual Expenditure.*

Annual software maintenance cost to support the GIS land asset management operations.

**Project #7: GIS Website Hosting Service Maintenance** – *Status: Annual Expenditure.*

Annual maintenance cost to serve GIS land asset data to the web.

**Project #8: Land Records Management Software Maintenance** – *Status: Annual Expenditure.*

Annual maintenance cost to support Land Records Management services of various assessment, ownership, treasurer, and publishing activities.

**Project #9: Land Use and Sanitary Permit Tracking Software Maintenance** – *Status: Annual Expenditure.*

Annual maintenance cost to support zoning permit tracking software services.

Brief narrative or bulleted summary of 2023 land information activities:

Project #10: Convert Land Use and POWTS Permits to Digital Images – *Status: Completed.*

To expand the use of document imaging and GIS to “geocode” Land Use and POWTS documents to geography and make them available to the public via the Internet.

Project #11: Document Indexing Software Maintenance – *Status: Annual Expenditure.*

Annual maintenance cost to support Register of Deeds document indexing services.

Project #12: LiDAR QL2 Acquisition, Plus Enhancements – *Status: Completed.*

USGS data collection spring 2022 and processing of data is currently occurring.

Polk County, along with a group of Wisconsin counties, successfully applied for 3DEP funding to pay for a portion of LiDAR acquisition in 2022. Polk County will acquire Quality Level 2 LiDAR data, plus various land record enhancements.

The county obtained the LiDAR deliverables and enhancements in March of 2024.

Project #13: Produce New General Purpose Shoreland Zoning District Layer Per LiDAR QL2 Deliverables – *Status: On hold. USGS LiDAR data collection spring 2022 and processing of data has been completed.*

Per the development of a new stream and waterbody layer per the acquisition of the QL2 LiDAR data, a new General Purpose Shoreland Zoning District Layer will be produced.

Project #14: Produce New Land Use Foundational Element Layer – *Status: On hold.*

Project #15: Produce Comprehensive Planning Maps – *Status: On hold.*

Data development, gathering, analysis, and production of maps that will be used in the County Comprehensive Plan.

Project #16: ArcGIS Enterprise Implementation - *Status: Completed September 2022.*

ProWest & Associates assisted the county with implementing a new on-premises Enterprise GIS system to support current and future needs.

Project #17: Parcel Fabric Migration – Enterprise Deployment - *Status: Completed September 2022.*

ProWest assisted with the migration of our parcel map records into the Esri Parcel Fabric and provided maintenance training within ArcGIS Pro.

Project #18: Purchase LandNav Statewide Parcel Map Export Tool - *Status: On hold.*

Purchase Statewide Parcel Map Export Tool, developed by LandNav, the County tax roll service provider. This product would assist in the annual administrative responsibilities to Maintain Searchable Format (Benchmarks 1 & 2).

Project #19: Rescan Large Format Documents Filed in Surveyor's Office - *Status: No progress to report.*

Rescan large format documents, that are filed in the County Surveyor Office, using the new modern HD scanner for exceptional digital image quality.

Project #20: Web mapping document indexing setup – *Status: Completed December 2023.*

*Applied Data Consultants sold their WGX platform in January 2023 to Schneider Geospatial. The Polk County WGX site was migrated over to their Beacon platform in 2023 that incorporated a survey index search engine. The Polk County version of Beacon went live in December of 2023.*

Project #21: Convert Grantor/Grantee Index Books to Digital Images – *Status: Completed in 2022*

Obtain services to convert 82 Grantor and Grantee Index Books, prior to February 1994, into digital images.

Project #22: Back-index of Grantor/Grantee Digital Images – *Status: Contracted services completed 2022.*

Back indexing, using the Condor indexing service, of the Grantor/Grantee digital images prior to February 1994 and have the information available online.

Project #23: Import Grantor/Grantee Digital Images into Document Management System – *Status: Completed in 2022*

Import approximately 49,500 images into the document management system.

Project #24: Convert Cemetery Index Book to Digital Images – *Status: Completed in 2022*

Obtain services to convert 1 Cemetery Index Book into digital images.



**Wisconsin Land Information Program  
County Retained Fee/Grant Report – Continued**

Land Info Spending Category ▼	Project Title(s) Expand the height of rows if you have multiple projects in a spending category. Row height will automatically expand as you type. Do not delete rows. Add rows only for "Other."	Land Info Plan Citations Page number reference	Project Cost Note unit cost and project total for each project	Total Cost for Spending Category ( <u>ONE</u> total per Spending Category)
<b>Digital Parcel Mapping</b>	Digital Parcel Mapping Maintenance	p. 40	75% of 105,373 by County Surveyor = \$89,567	79,030.00
<b>PLSS</b>	PLSS Monument and Tie Sheet Maintenance	p. 40-41	15% of 105,373 by County Surveyor = \$15,806  60% of 66,789 by county Land Information Technician = \$40,073  GPS equipment 10-year replacement cost = \$5,823  Survey vehicle mileage = \$8,000  -Survey monuments -Surveying accessories -Surveying tools = \$1,030  Phone contract = \$420	71,152.00
<b>Other Parcel Work (e.g., ROD indexing)</b>				0.00
<b>LIDAR</b>	LiDAR QL2 Acquisition, Plus Enhancements	47-48	\$67,072.00 contract with Ayres Associates Inc	67,072.00
<b>Orthoimagery</b>				0.00
<b>Address Points</b>	Address Point Management		15% of 91,520 by GIS Coordinator = \$13,728  8% of 84,968 by Zoning Administrator = \$6,797  5% of 67,891 by Zoning Specialist = \$3,395  8% of 66,477 by Zoning Specialist =	30,939.00

			\$5,318 3% of 56,701 by Zoning Technician = \$1,701	
<b>Street Centerlines</b>	Street Centerline Management	p. 42	15% of 91,520 by GIS Coordinator = \$13,728	13,728.00
<b>Software</b>	GIS Software Maintenance	p. 43-44	\$14,500 contract with Esri Inc	65,249.00
	Land Records Management Software Maintenance	p. 45	\$18,816 contract with GCS/LandNav software, Inc.	
	Land Use and Sanitary Permit Tracking Software Maintenance	p. 45-46	\$5,500 contract with Transcendent Technologies	
	Document Indexing Software Maintenance	p. 46-47	\$26,433 contract with Fidlar Technologies	
<b>Hardware</b>				0.00
<b>Website Development/ Hosting Services</b>	GIS Website Hosting Service Maintenance	P. 44-45	\$3,200 contract with Applied Data Consultants	3,200.00
<b>Administrative Activities and Management</b>				0.00
<b>Training and Education</b>	Wisconsin Land Information Association – Annual Conference	p. 37	\$460.00 by County Surveyor/LIO &  \$460.00 by Land Information Technician &  \$540.00 lodging = 1,460.00	2,807.50
	Wisconsin Real Property Listers Association (WRPLA) – Annual State Meeting		\$140.00 by Real Property Lister &  \$140.00 by Land Information Technician &  \$540.00 lodging = \$820.00	
	Wisconsin County Code Administrators (WCCA) Spring Conference		\$200.00 by Zoning Administrator \$180.00 lodging = \$380.00	
	Wisconsin County Code Administrators (WCCA) – Leadership Training		\$50.00 by Zoning Technician	

	Center for Land Use Education - Webinar		\$60.00 by Zoning Technician & Conservation Engineering Analyst	
	DPSP POWTS Inspection Training – POWTS Cert		\$37.50 by Zoning Specialist	
<b>Other (specify in second column)</b>	Development of NG911 GIS Data Requitelements	p. 43	\$33,836 contract with GeoComm, Inc. Project completed Jan. 2024	00.00
<b>TOTAL</b>				<b>\$ 333,177.50</b>
Amount of retained fees and grants <b>spent</b> on land records modernization in the reporting period <small>Note: Total may be more or less than the amount of grants awarded and fees retained in 2023, because some funds may be carried over from year to year.</small>				



## Wisconsin Land Information Program County Retained Fee/Grant Report

### Instructions:

If your county has accepted a grant under s. 16.967(7) WIS STATS or retained any fees under s.59.72 (5) WIS STATS, submission of this report to the Wisconsin Department of Administration, Division of Intergovernmental Relations is required by June 30<sup>th</sup> of the following year in accordance with s. 59.72(2)(b) WIS STATS.

County <b>Portage</b>	County FIPS <b>097</b>	Recording Period: From Jan. 1, 2023 To Dec. 31, 2023
Name of Land Information Officer <b>Jeff Hartman</b>	Email Address <b>hartmanj@co.portage.wi.gov</b>	Phone Number <b>715-346-1334</b>

1. Amount awarded in WLIP grants under s. 16.967(7) Wis. Stats. in the reporting period (Jan. 1 – Dec. 31, 2023)	<b>\$ 75,880.00</b>
2. Amount of document recording fees retained under s. 59.72(5) Wis. Stats. for land information in the reporting period at \$8 per document (Jan. 1 – Dec. 31, 2023)	<b>\$ 65,008.00</b>
3. Total amount of grants and retained fees provided through the WLIP in 2023	<b>\$ 140,888.00</b>

### Brief narrative or bulleted summary of 2023 land information activities:

- Collected 249 coordinates for PLSS corners and integrated them into the parcel fabric.
- Geolocated historic land use and sanitary permit activity and linked document images on-line.
- Prepared and submitted data with no critical errors for Next Generation 911.
- Provided mapping and analytical support for comprehensive planning in the Towns of Plover and Grant.
- Continued to provide mapping support to highway department for snow plowing, culverts, mowing, right-of-way research and capital improvement planning.
- Continued leading parcel data maintenance program including quality control, mapping, workflow development, software support and PLSS integration.
- Purchased an EOS arrow gold GNSS equipment.
- Continued the Esri software maintenance subscription.

### Land Records web sites:

<https://portagecowi.maps.arcgis.com>

<https://landinfo.co.portage.wi.us/LandRecords>

**Wisconsin Land Information Program  
County Retained Fee/Grant Report – Continued**

<b>Land Info Spending Category</b> ▼	<b>Project Title(s)</b> Expand the height of rows if you have multiple projects in a spending category. Row height will automatically expand as you type. Do not delete rows. Add rows only for "Other."	<b>Land Info Plan Citations</b> Page number reference	<b>Project Cost</b> Note unit cost and project total for each project	<b>Total Cost for Spending Category</b> (ONE total per Spending Category)
<b>Digital Parcel Mapping</b>	Maintenance, quality control, survey map review and paper map production for parcel mapping program.	Parcel mapping, p 10.	20% of 82,907.47 wages and benefits for GIS Specialist.	16,581.49
<b>PLSS</b>	249 PLSS corners documented with new coordinates and remonumented as needed.	Project Plan for PLSS (Benchmark 4), p 32		70,000.00
<b>Other Parcel Work (e.g., ROD indexing)</b>	Georeferenced historic land use and sanitary permit images.	Project #3 Geolocate permit activity and online document access, p 34.	20% of 82,907.47 wages and benefits for GIS Specialist.	16,581.49
<b>LIDAR</b>				0.00
<b>Orthoimagery</b>				0.00
<b>Address Points</b>	Administer addressing program and maintain 911 database. Update ALI and MSAG and reconcile with County data.	Project #2 Prepare data to support NG911, p 33.	20% of 82,907.47 wages and benefits for GIS Specialist.	16,581.49
<b>Street Centerlines</b>	Maintain street centerline database for addressing program and 911 database. Update address ranges to NG911 standards.	Project #2 Prepare data to support NG911, p 33.	20% of 82,907.47 wages and benefits for GIS Specialist.	16,581.49
<b>Software</b>	Esri maintenance contract.	Software Maintenance, p 36.		15,600.00
<b>Hardware</b>	Portage County IT services (hardware maintenance subscription and telephone).	Technology Architecture and Database Design, p 27		1461.07
	EOS arrow gold GNSS equipment.	Project #10 acquire GNSS equipment.		8,347.00
<b>Website Development/ Hosting Services</b>				0.00
<b>Administrative Activities and Management</b>	Meetings, human resources training, computer related technical support.	GIS Specialist, p 37.	7.5% of 82,907.47 wages and benefits for GIS Specialist.	6,218.06
<b>Training and Education</b>	WLIA annual conference and online courses.	Training and Education, p 34.	2.5% of 82,907.47 wages and benefits for GIS Specialist and registration and lodging.	2,072.69 1,010.00
<b>Other (specify in second column)</b>	Other land information program work, e.g. land records assistance to the public, custom map production and publishing, analytical and mapping support for highway, parks, planning, and conservation activities.	GIS Specialist, p 37.	10% of 82,907.47 wages and benefits for GIS Specialist.	8,290.75
<b>TOTAL</b>				<b>\$ 179,325.53</b>
Amount of retained fees and grants <b>spent</b> on land records modernization in the reporting period				
Note: Total may be more or less than the amount of grants awarded and fees retained in 2023, because some funds may be carried over from year to year.				



## Wisconsin Land Information Program County Retained Fee/Grant Report

### Instructions:

If your county has accepted a grant under s. 16.967(7) WIS STATS or retained any fees under s.59.72 (5) WIS STATS, submission of this report to the Wisconsin Department of Administration, Division of Intergovernmental Relations is required by June 30<sup>th</sup> of the following year in accordance with s. 59.72(2)(b) WIS STATS.

County <b>Price</b>	County FIPS <b>099</b>	Recording Period: From Jan. 1, 2023 To Dec. 31, 2023
Name of Land Information Officer <b>Evan Lund</b>	Email Address <b>lcd@co.price.wi.us</b>	Phone Number <b>715-339-2550</b>

1. Amount awarded in WLIP grants under s. 16.967(7) Wis. Stats. in the reporting period (Jan. 1 – Dec. 31, 2023)	<b>\$ 134,048.00</b>
2. Amount of document recording fees retained under s. 59.72(5) Wis. Stats. for land information in the reporting period at \$8 per document (Jan. 1 – Dec. 31, 2023)	<b>\$ 27,072.00</b>
3. Total amount of grants and retained fees provided through the WLIP in 2023	<b>\$ 161,120.00</b>

Brief narrative or bulleted summary of 2023 land information activities:

<https://beacon.schneidercorp.com/Application.aspx?AppID=1196&LayerID=36061&PageTypeID=1&PageID=13665>  
<http://www.co.price.wi.us/>

Most of the spending in 2023 of the allocated WLIP funds was on the PLSS corner project. This is an ongoing project that will take years to complete. The county is now working with 3 different survey companies to get as much accomplished as possible. As the survey work comes in the county updates the PLSS finder.

Price County's mapping is 100% complete and is being updated as new parcels are created and new emergency 911 numbers are assigned. Software updates and licensing are done on a continuous basis and require substantial annual funding. Hardware updating is another item that needs ongoing funding.

The GIS site has switched from WGExtreme to Beacon due to Scheider Geospatial buying out ADC.

Price County utilizes Carmody software for the septic system maintenance program. Septic records have all been digitized and will continue to require routine maintenance.

Price County switched the recorded documents to a software program called Fidlar Technologies. In 2023 Fidlar digitized all of the old mortgage books so all records are now available online.

Goals for the rest of 2024 and moving into 2025 will include establishing PLSS corners, keeping updated on new land records software, and completing backlog survey work. Price County's most recent aerial imagery was from 2020 and the plan is to obtain new leaf off aerial imagery in 2025. Price County is going to utilize 2024 and 2025 grant funds to pay for the new aerial imagery project.

**Wisconsin Land Information Program  
County Retained Fee/Grant Report – Continued**

<b>Land Info Spending Category</b> ▼	<b>Project Title(s)</b> Expand the height of rows if you have multiple projects in a spending category. Row height will automatically expand as you type. Do not delete rows. Add rows only for "Other."	<b>Land Info Plan Citations</b> Page number reference	<b>Project Cost</b> Note unit cost and project total for each project	<b>Total Cost for Spending Category</b> ( <u>ONE</u> total per Spending Category)
<b>Digital Parcel Mapping</b>	Contract GIS Work to update parcel maps and to submit updated parcel mapping.	Page 9, 10, 11	\$5,064	\$5,064
<b>PLSS</b>	Contract with three private firms to survey PLSS corners and began work to add the corners to the PLSS finder.	Page 27 Project #1	\$95,397.34	\$95,397.34
<b>Other Parcel Work (e.g., ROD indexing)</b>	County Surveying – Forestry Surveying ROD Document Indexing ROD Record Digitizing	Page 28 Project #2	\$16,263.98 \$15,209	\$31,472.98
<b>LIDAR</b>				0.00
<b>Orthoimagery</b>				0.00
<b>Address Points</b>				0.00
<b>Street Centerlines</b>				0.00
<b>Software</b>	Carmody Software Maintenance ESRI GIS Software Office 365 Licenses Fidlar Software Conversion	Page 28 Project #3	\$3,588 \$440 \$3,972.03 \$3,613.27	\$11,613.30
<b>Hardware</b>	New Large Scanner	Page 28 Project #3	\$3,346	\$3,346
<b>Website Development/ Hosting Services</b>	Applied Data Consultants – Website Hosting Tax System Hosting Scheider Geospatial Beacon Hosting	Page 28 Project #4	\$875 \$16,137.5 \$2,660	\$19,672.50
<b>Administrative Activities and Management</b>				0.00
<b>Training and Education</b>	Training for Tax Lister/CAD		\$331.26	\$331.26
<b>Other (specify in second column)</b>				0.00
<b>TOTAL</b>				<b>\$ 166,897.38</b>
Amount of retained fees and grants <b>spent</b> on land records modernization in the reporting period				
Note: Total may be more or less than the amount of grants awarded and fees retained in 2023, because some funds may be carried over from year to year.				



## Wisconsin Land Information Program County Retained Fee/Grant Report

### Instructions:

If your county has accepted a grant under s. 16.967(7) WIS STATS or retained any fees under s.59.72 (5) WIS STATS, submission of this report to the Wisconsin Department of Administration, Division of Intergovernmental Relations is required by June 30<sup>th</sup> of the following year in accordance with s. 59.72(2)(b) WIS STATS.

County <b>Racine</b>	County FIPS <b>101</b>	Recording Period: From Jan. 1, 2023 To Dec. 31, 2023
Name of Land Information Officer <b>Roley Behm</b>	Email Address <b>roland.behm@racinecounty.com</b>	Phone Number <b>262-886-8440</b>

1. Amount awarded in WLIP grants under s. 16.967(7) Wis. Stats. in the reporting period (Jan. 1 – Dec. 31, 2023)	<b>\$ 71,000.00</b>
2. Amount of document recording fees retained under s. 59.72(5) Wis. Stats. for land information in the reporting period at \$8 per document (Jan. 1 – Dec. 31, 2023)	<b>\$ 182,728.00</b>
3. Total amount of grants and retained fees provided through the WLIP in 2023	<b>\$ 253,728.00</b>

### Brief narrative or bulleted summary of 2023 land information activities:

Racine County has an established Land Information Program. The county continues to maintain and push for more data integration between departments. The county continues to provide digital services for the public and professional community.

- Continued to work with the Racine County ACT 184 location finder application (secure for internal use only)
  - o Our county has been actively working on placing individuals all year using this application.
- Working on cleaning up the 911 data to prep for system upgrades in the dispatch center and also work on becoming NG911 compliant.
- Staff attended the ESRI UC
- Staff attended the Annual WLIA Conference
- Staff attended the Spring WLIA Regional Meeting
- Staff attended the Summer Virtual WLIA Training
- Staff attended the Fall WLIA Regional Meeting
- Staff attended the Annual State Meeting for the Wisconsin Real Property Listers Association



**Wisconsin Land Information Program  
County Retained Fee/Grant Report – Continued**

<b>Land Info Spending Category</b> ▼	<b>Project Title(s)</b> Expand the height of rows if you have multiple projects in a spending category. Row height will automatically expand as you type. Do not delete rows. Add rows only for "Other."	<b>Land Info Plan Citations</b> Page number reference	<b>Project Cost</b> Note unit cost and project total for each project	<b>Total Cost for Spending Category</b> ( <u>ONE</u> total per Spending Category)
<b>Digital Parcel Mapping</b>	Staff for mapping and Land Information Dept. RPL (1.0) = parcel mapping, GIS maintenance Development Services Analyst (0.25) = zoning and land use mapping	Pg.12-13, pg. 18-20 pg. 26-27 pg. 33, pg. 39, pg. 41	RPL (40% of time) = 43,254.69 DSA = 1,668.68	44,923.37
<b>PLSS</b>	County Surveyor contracted services, RPL (1.0) – plat of survey indexes	Pg.9-10	Surveyor = 18,642.25 RPL = 10,813.67	29,455.92
<b>Other Parcel Work (e.g., ROD indexing)</b>	RPL (1.0) = tax roll maintenance	Pg. 12-13	RPL (30 % of time) = 34,441.02	34,441.02
<b>LIDAR</b>				0.00
<b>Orthoimagery</b>				0.00
<b>Address Points</b>				0.00
<b>Street Centerlines</b>	RPL (1.0) – maintenance of data		RPL (10% of time) = 10,813.67	10,813.67
<b>Software</b>	License/maintenance agreements for: ArcGIS for Server, Ascent Land Records (tax system), Ascent Permit System		ArcGIS = 26,119.00 LRS = 33,360.00 Permit = 6,756.58	66,235.58
<b>Hardware</b>				0.00
<b>Website Development/ Hosting Services</b>	ArcGIS online, existing applications on the public gallery page and existing sub gallery pages, subscription for Dropbox for open data (large datasets)	Pg.3, pg.29-30, pg.36, pg. 39-40	Costs are part of the ArcGIS Maintenance (see software costs) Dropbox = 43.07	43.07
<b>Administrative Activities and Management</b>	Legal (liability budget assessed to each dept – county is self-insured for public liability), LIO (0.25) = Meeting with Land Council/Land use Committee/RPC, annual county budget preparation and presentation to County Board, RPL (1.0) = organize Land Council meetings, attend LION meetings, county budget preparation, prepare grant applications & reports.	Pg. 25-29	Legal = 1,896.26 LIO = 36,099.59 RPL (10% of time) = 10,813.67	48,809.52
<b>Training and Education</b>	Staff training – including GIS Classes & conference training (WLIA, ESRI UC, WRPLA)	Pg. 3, pg. 38-39	Training = 1,000.00 Dues = 250.00 Travel = 5,326.28	6,576.28

<b>Other (specify in second column)</b>	Pro-West & Associates (GIS Consultant) = general tech support	Pg. 11, pg. 29- 33, pg. 39	Pro-West= 1,488.08	1,488.08
<b>TOTAL</b>				<b>242,786.51</b>
Amount of retained fees and grants <b>spent</b> on land records modernization in the reporting period				
Note: Total may be more or less than the amount of grants awarded and fees retained in 2023, because some funds may be carried over from year to year.				



## Wisconsin Land Information Program County Retained Fee/Grant Report

### Instructions:

If your county has accepted a grant under s. 16.967(7) WIS STATS or retained any fees under s. 59.72 (5) WIS STATS, submission of this report to the Wisconsin Department of Administration, Division of Intergovernmental Relations is required by June 30<sup>th</sup> of the following year in accordance with s. 59.72(2)(b) WIS STATS.

County <b>Richland</b>	County FIPS <b>103</b>	Recording Period: From Jan. 1, 2023 To Dec. 31, 2023
Name of Land Information Officer <b>Cathy Cooper</b>	Email Address <b>cathy.cooper@co.richland.wi.us</b>	Phone Number <b>608-647-2100</b>

1. Amount awarded in WLIP grants under s. 16.967(7) Wis. Stats. in the reporting period (Jan. 1 – Dec. 31, 2023)	<b>\$ 142,184.00</b>
2. Amount of document recording fees retained under s. 59.72(5) Wis. Stats. for land information in the reporting period at \$8 per document (Jan. 1 – Dec. 31, 2023)	<b>\$ 21,952.00</b>
3. Total amount of grants and retained fees provided through the WLIP in 2023	<b>\$ 164,136.00</b>

### Brief narrative or bulleted summary of 2023 land information activities:

Maintain and update parcel data, including splits, CSM and Plat of Surveys.

Contracting the GIS work with MSA, they have been working with us for the 2023 year.

Note: In Richland County we have been without a Zoning Administrator and have contracted out with another county. Some of the information has been lost do to the changes in staffing. Please note that we are doing our very best.

**Wisconsin Land Information Program  
County Retained Fee/Grant Report – Continued**

<b>Land Info Spending Category</b> ▼	<b>Project Title(s)</b> Expand the height of rows if you have multiple projects in a spending category. Row height will automatically expand as you type. Do not delete rows. Add rows only for "Other."	<b>Land Info Plan Citations</b> Page number reference	<b>Project Cost</b> Note unit cost and project total for each project	<b>Total Cost for Spending Category</b> ( <u>ONE</u> total per Spending Category)
<b>Digital Parcel Mapping</b>	MSA Parcel Updates	Page 8, 9	\$ 21,347.00	\$ 21,347.00
<b>PLSS</b>	Contracted County Surveyor quality control PLSS projects 12.9 hours @ \$ 70.00/hr	Page 7	\$ 903.00	\$ 903.00
<b>Other Parcel Work (e.g., ROD indexing)</b>	MSA Mapping of Splits MSA Maintaining Parcel Data MSA GIS Web Tasks MSA CREP Layer	Page 8 Page 8 Page 27 Page 17	\$ 23,349.70 \$ 38,839.21 \$ 2,590.00 \$ 1,900.00	\$66,678.91
<b>LIDAR</b>				0.00
<b>Orthoimagery</b>				0.00
<b>Address Points</b>				0.00
<b>Street Centerlines</b>	MSA Contract Services	Page 11	\$ 4,000.00	\$ 4,000.00
<b>Software</b>	GCS Software Fidler Technologies Software Adobe Licensing	Page 26, 27	\$ 3,675.00 \$ 1,750.00 \$ 1,228.95	\$ 6,653.95
<b>Hardware</b>				0.00
<b>Website Development/ Hosting Services</b>				0.00
<b>Administrative Activities and Management</b>				0.00
<b>Training and Education</b>	Staff Training	Page 28	\$381.28	\$ 381.28
<b>Other (specify in second column)</b>	Northwest Tech & Convention	Page 28	\$ 331.28 \$ 90.00	\$421.28
<b>TOTAL</b>				<b>\$ 100,385.42</b>
Amount of retained fees and grants <b>spent</b> on land records modernization in the reporting period				
Note: Total may be more or less than the amount of grants awarded and fees retained in 2023, because some funds may be carried over from year to year.				



## Wisconsin Land Information Program County Retained Fee/Grant Report

### Instructions:

If your county has accepted a grant under s. 16.967(7) WIS STATS or retained any fees under s. 59.72 (5) WIS STATS, submission of this report to the Wisconsin Department of Administration, Division of Intergovernmental Relations is required by June 30<sup>th</sup> of the following year in accordance with s. 59.72(2)(b) WIS STATS.

County <b>Rock</b>	County FIPS <b>105</b>	Recording Period: From Jan. 1, 2023 To Dec. 31, 2023
Name of Land Information Officer <b>Michelle Schultz</b>	Email Address <b>schultz@co.rock.wi.us</b>	Phone Number <b>608-757-5610</b>

1. Amount awarded in WLIP grants under s. 16.967(7) Wis. Stats. in the reporting period (Jan. 1 – Dec. 31, 2023)	<b>\$ 71,000.00</b>
2. Amount of document recording fees retained under s. 59.72(5) Wis. Stats. for land information in the reporting period at \$8 per document (Jan. 1 – Dec. 31, 2023)	<b>\$ 168,080.00</b>
3. Total amount of grants and retained fees provided through the WLIP in 2023	<b>\$ 239,080.00</b>

### Brief narrative or bulleted summary of 2023 land information activities:

Rock County makes use of retained fees to support core Land Information activities such as parcel mapping and software / hardware maintenance. Retained fees are also used to partially support core Land Information functions such as ensuring WLIP compliance, maintenance and revision of the parcel layer as better information becomes available; updating the land use plan; updating building footprints, hydrology and other features.

Web applications can be found here: <https://rockcountylio.maps.arcgis.com/home/index.html>

In 2023 Rock County contracted with a Vendor to implement a web based septic permit management system, and another Vendor to help implement an Open Data Portal (for a 2024 release) and to help with recovery from a cyber event.

The County Surveyors Office continues to scan and make available on their website plats of survey and tie sheets as they are filed in the office. <https://surveyorsearch.co.rock.wi.us/Surveyorphp.html>

Members of the Land Information Office continue to use training funds to stay current on software changes and industry best practices.

**Wisconsin Land Information Program  
County Retained Fee/Grant Report – Continued**

<b>Land Info Spending Category</b> ▼	<b>Project Title(s)</b> Expand the height of rows if you have multiple projects in a spending category. Row height will automatically expand as you type. Do not delete rows. Add rows only for "Other."	<b>Land Info Plan Citations</b> Page number reference	<b>Project Cost</b> Note unit cost and project total for each project	<b>Total Cost for Spending Category</b> ( <u>ONE</u> total per Spending Category)
<b>Digital Parcel Mapping</b>	70% Cartographers Annual Salary & Benefits. Project: To Continually revise Rock County's GIS Parcel Layer as more accurate survey information becomes available. Core Land Information Function	Ongoing cost Pg. 59	<b>Total: \$39,253</b> 480 hrs @ \$40.38/hr 168 hrs @ \$37.36 352 hrs @ \$38.62	39,917.00
	Computer Supplies Project: Provides for hard copy output of parcel maps and documents to Municipalities, Assessors and Public	Ongoing cost Pg. 59	<b>Total \$664</b> Plotter Ink \$210 Plotter printheads \$454  Contracted	
<b>PLSS</b>	Section Corner Remonumentation Cross charge to County Surveyors Office 1 <sup>st</sup> & 2 <sup>nd</sup> Quarters 2023 SIG 2021	Project Plan for PLSS Pg. 45	<b>Total \$7,117</b> 135 hrs @ \$52.72/hr	7,672.00
	Section Corner Materials used for Remonumentation.  SIG 2021	Project Plan for PLSS Pg. 45	<b>Total \$555</b> \$355 Survey Stakes  \$200 Rebar with plastic insert  Contracted	
<b>Other Parcel Work (e.g., ROD indexing)</b>	Repair & Maintenance Register of Deeds Scanners Navient	Ongoing cost Pg. 59	<b>Total \$1,195</b>  Contracted	3,749.00
	Condor Document Indexing		<b>Total \$2,554</b>  Contracted	
<b>LIDAR</b>				0.00
<b>Orthoimagery</b>				0.00
<b>Address Points</b>				0.00
<b>Street Centerlines</b>				0.00

<b>Software</b>	ESRI Software Annual Maintenance ArcInfo / Advanced Floating	Ongoing cost Pg. 59	<b>Total \$16,800</b>  Contracted	117,202.00
	ESRI Software Annual Maintenance ArcEditor / Standard Floating	Ongoing cost Pg. 59	<b>Total \$1,500</b>  Contracted	
	ESRI Software Annual Maintenance ArcView / Basic Floating	Ongoing cost Pg. 59	<b>Total \$1,200</b>  Contracted	
	ESRI Software Annual Maintenance ArcView / Basic Single Use	Ongoing cost Pg. 59	<b>Total \$7,250</b>  Contracted	
	ESRI Software Annual Maintenance Spatial Analyst Floating	Ongoing cost Pg. 59	<b>Total \$700</b>  Contracted	
	ESRI Software Annual Maintenance 3D Analyst Floating	Ongoing cost Pg. 59	<b>Total \$700</b>  Contracted	
	ESRI Software Annual Maintenance Network Analyst Floating	Ongoing cost Pg. 59	<b>Total \$900</b>  Contracted	
	Fidlar Technologies Application Register of Deeds Life Cycle (Annual Maintenance)	Ongoing cost Pg. 59	<b>Total \$54,507</b>  Contracted	
	Fidlar Technologies Bastion Hosting Service Register of Deeds  (Annual Charge)	Ongoing cost Pg. 59	<b>Total \$19,200</b>  Contracted	
	Trimble Terra Flex Advanced 1 year subscription	Ongoing cost Pg. 59	<b>Total \$445</b>  Contracted	
	Sanitary Permit Web-based Tracking Program Initial Software Purchase  SIG 2023	Project #13 Pg. 54	<b>Total \$14,000</b>  Contracted	
<b>Hardware</b>	Annual Maintenance of 13 Land Information Office Computers	Ongoing cost Pg. 59	<b>Total: \$61,180</b> \$4,706/ea.  In-house	61,887.00
	Service Agreement for Rock County Land Information Office MFP - Planning	Ongoing cost Pg. 59	<b>Total \$276</b>  Contracted	
	Service Agreement for Rock County Land Information Office MFP – Land Conservation	Ongoing cost Pg. 59	<b>Total \$431</b>  Contracted	
<b>Website Development/ Hosting Services</b>	40% County Surveyors Office Annual Salary. Project: Input Vector and Tabular Data from Plats of Survey into GIS database for viewing and retrieving on the Internet.	Ongoing cost Pg. 59	<b>Total: \$51,560</b> 978 hrs @ \$52.72/hr	68,160.00

	ArcGIS Server Licenses for internal server & web server. Allows for SDE data (parcels etc.) to be viewed on the internet via ArcGIS server web application	Ongoing cost Pg. 59	<b>Total \$10,000</b>  Contracted	
	ArcGIS Image Extension for Server License allows for image datasets to be easily viewed on the internet via ArcGIS Server web application	Ongoing cost Pg. 59	<b>Total \$5,000</b>  Contracted	
	ArcGIS Online Tools Admin Tools (Pro) \$500 Clean my Org for ArcGIS \$1,000	Ongoing cost Pg. 59	<b>Total \$1,500</b>  Contracted	
	ESRI ArcGIS Online Business Analyst License	Ongoing cost Pg. 59	<b>Total \$100</b>  Contracted	
<b>Administrative Activities and Management</b>	45% Land Information Officers Annual Salary & Benefits: File Reports, ensure compliance, approve vouchers, prepare an annual budget, prepare data for Statewide Parcel Project submission	Ongoing cost Pg. 59	<b>Total: \$52,659</b> 1,026 hrs @ \$51.32/hr	83,589.00
	Digitize Historic Planning & Development Archives  SIG 2022	Project #9 Pg. 54	<b>Total \$11,206</b>  Contracted	
	Sanitary Permit Web-based Tracking Program Implementation  SIG 2023	Project #13 Pg. 54	<b>Total \$19,724</b>  Contracted	
<b>Training and Education</b>	Wisconsin Land Information Association Annual Membership Dues for Rock County Land Information Office	Ongoing cost Pg. 59	<b>Total \$250</b>  Contracted	11,990.00
	Training Activities and Educational Opportunities for Rock County Land Information Office	Ongoing cost Pg. 59	<b>Total: \$11,740</b> WLIA Annual <b>\$4,452</b> for 6 people \$742 ea  WLIA Spring Regional <b>\$1,848</b> for 3 people \$616 ea.  ESRI Annual Conference 1 person <b>\$2,515</b>  ESRI Online Class 1 person <b>\$895</b>  ESRI Online Class 1 person <b>\$1,790</b>  WLIA Fall Workshop 1 person <b>\$85</b>  WLIA Fall 1 person for <b>\$155</b>	



<b>Other (specify in second column)</b>	Charter Communications High Speed Fiber Line to provide access to Land Records data for Land Conservation	Ongoing cost Pg. 59	<b>Total \$4,721</b> \$393/mo  Contracted	12,509.00
	Land Information Office Intern	Ongoing cost Pg. 59	<b>Total \$4,788</b> \$15.00/hr + FICA	
	Prowest Block Support 20 Hours Valid 8/15/23 – 8/15/24 for GIS Support	Ongoing cost Pg. 59	<b>Total \$3,000</b>  Contracted	
<b>TOTAL</b> Amount of retained fees and grants <b>spent</b> on land records modernization in the reporting period				<b>\$ 406,675.00</b>
<small>Note: Total may be more or less than the amount of grants awarded and fees retained in 2023, because some funds may be carried over from year to year.</small>				



## Wisconsin Land Information Program County Retained Fee/Grant Report

### Instructions:

If your county has accepted a grant under s. 16.967(7) WIS STATS or retained any fees under s.59.72 (5) WIS STATS, submission of this report to the Wisconsin Department of Administration, Division of Intergovernmental Relations is required by June 30<sup>th</sup> of the following year in accordance with s. 59.72(2)(b) WIS STATS.

County <b>Rusk</b>	County FIPS <b>107</b>	Recording Period: From Jan. 1, 2023 To Dec. 31, 2023
Name of Land Information Officer <b>John Fitzl</b>	Email Address <b>john@ruskcountywi.us</b>	Phone Number <b>715-532-2165</b>

1. Amount awarded in WLIP grants under s. 16.967(7) Wis. Stats. in the reporting period (Jan. 1 – Dec. 31, 2023)	<b>\$ 137,576.00</b>
2. Amount of document recording fees retained under s. 59.72(5) Wis. Stats. for land information in the reporting period at \$8 per document (Jan. 1 – Dec. 31, 2023)	<b>\$ 24,168.00</b>
3. Total amount of grants and retained fees provided through the WLIP in 2023	<b>\$ 161,744.00</b>

### Brief narrative or bulleted summary of 2023 land information activities:

- Maintenance/subscription of hosting services to put land use and sanitary permits online
- LTE position was hired to finish scanning in land use and sanitary permits for hosting online
- Received and integrated LIDAR flight data into GIS
- Transition, Maintain and update parcel mapping for publishing to web with "Beacon Website"
- Updating 911 database address points for GPS into new Spillman dispatch software
- Remonumentation RFP for Town of Thornapple and finishing up half of Town of Lawrence.

**Wisconsin Land Information Program  
County Retained Fee/Grant Report – Continued**

<b>Land Info Spending Category</b> ▼	<b>Project Title(s)</b> Expand the height of rows if you have multiple projects in a spending category. Row height will automatically expand as you type. Do not delete rows. Add rows only for "Other."	<b>Land Info Plan Citations</b> Page number reference	<b>Project Cost</b> Note unit cost and project total for each project	<b>Total Cost for Spending Category</b> (ONE total per Spending Category)
<b>Digital Parcel Mapping</b>	Maintain and update parcel map and tie sheet online map data layer	Page 9-10	\$27967 GIS Specialist	\$27,967
<b>PLSS</b>	Bounty on Corners North half Lawrence remon Thornapple remon Highway Dept delivering and cutting rebar Rebar Purchase	Page 8,9 and 23	Bounty=1600 \$60680 \$37696 \$498 \$3545	\$104,019
<b>Other Parcel Work (e.g., ROD indexing)</b>	Paid part time employee in ROD office for backscanning, redaction, and indexing GIS Assistant part time(indexing survey records) Assist with collection and management of Land Info data. Assist with implementation of ground water sampling program	Page 11 and 24-25  Page 24	\$15089  \$4421	\$19,510
<b>LIDAR</b>	Ayres LIDAR enhancements, Online 3D viewer	Page 11-12	\$29,360	\$29,360
<b>Orthoimagery</b>				0.00
<b>Address Points</b>	Assist in collection, validation, and maintenance of rural addressing	Page13-14	\$2829	\$2829
<b>Street Centerlines</b>	Acquire GPS street centerline	Page 14	County car usage \$336 Staff \$1566	\$1,902
<b>Software</b>	ESRI Enterprise License Agreement FIDLAR ROD Adobe Acrobat	Page 25	ESRI=\$27500 \$2896 \$322	\$30,718
<b>Hardware</b>				0.00
<b>Website Development/ Hosting Services</b>	Webguide Software GCS Module Administration of County online permit program	Page 21  Page 21	\$3250 \$3212 \$12503	\$18,965
<b>Administrative Activities and Management</b>	Administrative oversight (LCDD Director) Comm. Charges Program Supplies Catalyst GPS Subscription		\$6023 \$398 \$1222 \$1472	\$9115
<b>Training and Education</b>	Online ESRI module & Collector training, attend WLIA conference Spillman dispatch training	Page 22	\$1340	\$1340
<b>Other (specify in second column)</b>				0.00
<b>TOTAL</b>				<b>\$ 245,725</b>
Amount of retained fees and grants <b>spent</b> on land records modernization in the reporting period <small>Note: Total may be more or less than the amount of grants awarded and fees retained in 2023, because some funds may be carried over from year to year.</small>				



## Wisconsin Land Information Program County Retained Fee/Grant Report

### Instructions:

If your county has accepted a grant under s. 16.967(7) WIS STATS or retained any fees under s.59.72 (5) WIS STATS, submission of this report to the Wisconsin Department of Administration, Division of Intergovernmental Relations is required by June 30<sup>th</sup> of the following year in accordance with s. 59.72(2)(b) WIS STATS.

County <b>Sauk</b>	County FIPS <b>111</b>	Recording Period: From Jan. 1, 2023 To Dec. 31, 2023
Name of Land Information Officer <b>Kelly Felton</b>	Email Address <b>kelly.felton@saukcountywi.gov</b>	Phone Number <b>608-355-3240</b>

1. Amount awarded in WLIP grants under s. 16.967(7) Wis. Stats. in the reporting period (Jan. 1 – Dec. 31, 2023)	<b>\$71,000.00</b>
2. Amount of document recording fees retained under s. 59.72(5) Wis. Stats. for land information in the reporting period at \$8 per document (Jan. 1 – Dec. 31, 2023)	<b>\$102,048.00</b>
3. Total amount of grants and retained fees provided through the WLIP in 2023	<b>\$ 173,048.00</b>

### Brief narrative or bulleted summary of 2023 land information activities:

#### 2023 Land Information Activities include:

Annual maintenance of systems, and software upgrades for all GIS websites (including AGO featured content; Open Data Repository; Tax Parcel iSite, Tie Sheet Finder, along with Register of Deeds Imaging services (LandShark), Treasurer/Real Property Ascent Land Records System (ALRS), and Zoning Maps & Application sites.

With the award of a 2023 Strategic Initiative Grant, Sauk County used part of the funds toward acquisition of 40 additional Section Corners. These corner projects were completed in 2024. Additionally with the 2023 SIG, Sauk County utilized funds toward server upgrade to Portal, hiring a consultant to migrate the County GIS mapping from ArcMap to ArcGIS Pro, this consultant provided training to staff in utilizing ArcGIS Pro to perform parcel tasks and maintain parcels in ArcGIS Pro.

Sauk County continued work in 2023 related to parcel edits and adjustments, moving parcels to match some of the PLSS corner coordinates. We updated the maps & related database and continue to monitor the progress of the PLSS corner information. We continued work needed to meet the searchable format standard for V9 Parcel updates.

Additional training and continuing education obtained in 2023 involved staff attendance at: WLIA's Annual, Spring & Fall conferences, attendance at WRPLA state meetings, attendance at the 2023 Esri User Conference in San Diego, CA, along with attendance at State WLIC meetings throughout the year.

**\*\*Note:** \$70,000 for 2023 SIG, \$1000 for 2023 T/E Grant were received in 2023.

**Wisconsin Land Information Program  
County Retained Fee/Grant Report – Continued**

Land Info Spending Category ▼	Project Title(s) Expand the height of rows if you have multiple projects in a spending category. Row height will automatically expand as you type. Do not delete rows. Add rows only for "Other."	Land Info Plan Citations Page number reference	Project Cost Note unit cost and project total for each project	Total Cost for Spending Category (ONE total per Spending Category)
Digital Parcel Mapping	<u>Intern projects</u> : Devil's Lake Bouldering project, NG911 surrounding county data work to load Dispatch, Created Countywide datasets for hillshade and shaded relief from 2020 LiDAR, Collected and created natural gas boundaries (company info) for Dispatch (aid 911 response) <u>GIS staff</u> : NG911 prep GIS data; Sacred Earth/Devil's Lake ortho imagery review & QC; V9 standard; parcel work – updates, prepping data for migration to ArcGIS Pro parcel fabric, parcels moved to match PLSS corner info.	2.pgs 13-17, 20-21, 4.pgs 29-30,34, 36,40	Intern: 470.25hrs @ \$15/hr = <u>\$7055.63</u> (incl. 0.25hrs OT); GIS staff: ~307.80 hrs @ \$33/hr = <u>\$10,157.75</u>	\$17,213.38
PLSS	<u>PLSS data acquisition</u> : 2022 SIG {Team Eng. Proj#2022-1(\$9,900) & Proj#2022-2 (\$9,900)}, also Excel. Grp. Proj#5 (\$9,900) & Proj#6 (\$9,900)}	2. pgs 9-10 4.pgs 29		\$39,600.00
Other Parcel Work (e.g.ROD indexing)				0.00
LIDAR	Sacred Earth/Devil's Lake project: Ayres Assoc. \$25,000 (joint project cost share w/Ho-Chunk Nation (Ho-Chunk \$15,000-Sauk Co. <b>\$10,000</b> )	2. pg 13 4.pg 43		\$10,000
Orthoimagery				0.00
Address Points				0.00
Street Centerlines				0.00
Software	Esri Advanc. Lic ( <b>\$11,781</b> ); Trimin-Gold Maint ( <b>\$28,859</b> ); Adobe ( <b>\$1,257.55</b> ); LOGMEIN ( <b>\$332.01</b> ); Microsoft suite & MDM maint (copier & computer replace) ( <b>\$4,716.32</b> ); Vanguard – 3 Lenovo Laptops ( <b>\$9,937</b> );	3.pgs24-26 4.pgs28-41		\$56,882.88
Hardware	Amazon-GIS TV & Cart ( <b>\$708.98</b> ); Vanguard-keyboard/mouse ( <b>\$627</b> ), Lenovo dock station ( <b>\$1,044.78</b> ), Lenovo monitors ( <b>\$1,141.95</b> )	3.pgs24-26		\$3522.71
Website Dev/ Hosting Services	Server Upgrade- GIS: Axim – GIS services 2022/2023 (5 invoices total <b>\$19,500</b> )	3.pgs 24-27		\$19,500.00
Administrative Activities &Manage				0.00
Training and Education	<u>ArcGIS Pro Migration/Train</u> : Panda ( <b>\$15,300</b> -July), ( <b>\$4,000</b> -Sept); <u>Memberships</u> : WLIA ( <b>\$250</b> ), WRPLA ( <b>\$80</b> ); <u>Seminars</u> : WLIA Ann. ( <b>\$1,160</b> ), WLIA Spr ( <b>\$620</b> ), WRPLA Ann. Mtg ( <b>\$280</b> ), WLIA Fall ( <b>\$360</b> ), EWUG 2023 ( <b>\$1,100</b> ) <u>Mileage</u> : 8 entries ( <b>\$2,707.96</b> ); <u>Hotels</u> : WLIA Spr( <b>\$720</b> ), Esri UC (JF- <b>\$1,050.10</b> ), (KF- <b>\$1,050.10</b> ), (TF- <b>\$1,048.10</b> ), WRPLA ( <b>\$540</b> ), WLIA Fall ( <b>\$360</b> ), EWUG ( <b>\$630</b> ); <u>Meals</u> : 5 entries ( <b>\$708.32</b> ); <u>Misc</u> : Amer. Air. {Esri UC – KF( <b>\$658.40</b> ) & TF( <b>\$658.40</b> )}, Checked bag fees ( <b>\$60</b> ); <u>Delta</u> {Esri UC – JF( <b>\$632.40</b> )}	3.pg 28 4.pgs 29-30		\$33,973.78
Other (specify in second column)	<u>Postage</u> : <b>\$14.40</b> ; <u>Office Supplies</u> : <b>\$1,496.87</b> ;	3.pgs26-27		\$1,511.27
<b>TOTAL</b>				<b>\$182,204.02</b>

Amount of retained fees and grants **spent** on land records modernization in the reporting period

Note: Total may be more or less than the amount of grants awarded and fees retained in 2023, because some funds may be carried over from year to year.



## Wisconsin Land Information Program County Retained Fee/Grant Report

### Instructions:

If your county has accepted a grant under s. 16.967(7) WIS STATS or retained any fees under s. 59.72 (5) WIS STATS, submission of this report to the Wisconsin Department of Administration, Division of Intergovernmental Relations is required by June 30<sup>th</sup> of the following year in accordance with s. 59.72(2)(b) WIS STATS.

County <b>Sawyer</b>	County FIPS <b>113</b>	Recording Period: From Jan. 1, 2023 To Dec. 31, 2023
Name of Land Information Officer <b>Brian DeVries</b>	Email Address <b>brian.devries@sawyercountygov.org</b>	Phone Number <b>715-638-3261</b>

1. Amount awarded in WLIP grants under s. 16.967(7) Wis. Stats. in the reporting period (Jan. 1 – Dec. 31, 2023)	<b>\$ 115,352.00</b>
2. Amount of document recording fees retained under s. 59.72(5) Wis. Stats. for land information in the reporting period at \$8 per document (Jan. 1 – Dec. 31, 2023)	<b>\$ 40,368.00</b>
3. Total amount of grants and retained fees provided through the WLIP in 2023	<b>\$ 155,720.00</b>

### Brief narrative or bulleted summary of 2023 land information activities:

Sawyer County continues to update parcel mapping and integrate with new PLSS control. This data is then publicly available on

<https://beacon.schneidercorp.com/Application.aspx?App=SawyerCountyWI&PageType=Map>

County personnel and contractors remonumented and acquired survey grade coordinates on 142 USPLS corners. Corner monumentation sheets are scanned and made available to the public vis the website link below:

<http://sawyergis.maps.arcgis.com/apps/View/index.html?appid=e5831144743f4fbe9b27303f80d4b6f9>

Zoning Documents are being scanned in the Zoning Department. This project started with the most current documents and worked back to the mid '80's. These documents include Land Use Permits, Soil Test, Sanitary Permits, Sign Permits, and Public Hearing documents. These documents are made available to the public and are attached to each parcel they are for. Below is a link to our tax records system where these documents can be found.

<https://tas.sawyercountygov.org/Access/master.asp>

**Wisconsin Land Information Program  
County Retained Fee/Grant Report – Continued**

<b>Land Info Spending Category</b> ▼	<b>Project Title(s)</b> Expand the height of rows if you have multiple projects in a spending category. Row height will automatically expand as you type. Do not delete rows. Add rows only for "Other."	<b>Land Info Plan Citations</b> Page number reference	<b>Project Cost</b> Note unit cost and project total for each project	<b>Total Cost for Spending Category</b> ( <u>ONE</u> total per Spending Category)
<b>Digital Parcel Mapping</b>	Digital Parcel Mapping	Section 2, page 1, 10, 12-18 Section 3 page 20-21 Section 4, project 5, page 25	\$37,584	\$37,584
<b>PLSS</b>	Benchmark 4 project activities: 1. Contract PLSS Surveying 2. PLSS Corner Reimbursement 3. Contractor Supplies 4. Software/hardware upgrade 5. Overtime for survey staff	Section 2 page 8 Section 4 page 22	1. \$40,290 2. \$10,000 3. \$2880 4. \$5471 5. \$7220	\$65,861
<b>Other Parcel Work (e.g., ROD indexing)</b>	Project #1 Scan zoning documents and make available on website	Pages 14,23,26	\$14100	\$14100
<b>LIDAR</b>				0.00
<b>Orthoimagery</b>				0.00
<b>Address Points</b>				0.00
<b>Street Centerlines</b>				0.00
<b>Software</b>				0.00
<b>Hardware</b>				0.00
<b>Website Development/ Hosting Services</b>				0.00
<b>Administrative Activities and Management</b>				0.00
<b>Training and Education</b>	WSLS Institute WLIA Conference WRPLA Annual State Meeting	Section 3 page 20	WSLS Institute: \$333 WLIA Conference: \$334 WRPLA Annual State Meeting: \$333	\$1000
<b>Other (specify in second column)</b>				0.00
<b>TOTAL</b>				<b>\$ 118545.00</b>
Amount of retained fees and grants <b>spent</b> on land records modernization in the reporting period Note: Total may be more or less than the amount of grants awarded and fees retained in 2023, because some funds may be carried over from year to year.				



## Wisconsin Land Information Program County Retained Fee/Grant Report

**Instructions:**

If your county has accepted a grant under s. 16.967(7) WIS STATS or retained any fees under s.59.72 (5) WIS STATS, submission of this report to the Wisconsin Department of Administration, Division of Intergovernmental Relations is required by June 30<sup>th</sup> of the following year in accordance with s. 59.72(2)(b) WIS STATS.

County <b>Shawano</b>	County FIPS <b>115</b>	Recording Period: From Jan. 1, 2023 To Dec. 31, 2023
Name of Land Information Officer <b>Joe Martell</b>	Email Address <b>joe.martell@shawanocountywi.gov</b>	Phone Number <b>715-526-4615</b>

1. Amount awarded in WLIP grants under s. 16.967(7) Wis. Stats. in the reporting period (Jan. 1 – Dec. 31, 2023)	<b>\$ 98,896.00</b>
2. Amount of document recording fees retained under s. 59.72(5) Wis. Stats. for land information in the reporting period at \$8 per document (Jan. 1 – Dec. 31, 2023)	<b>\$ 55,304.00</b>
3. Total amount of grants and retained fees provided through the WLIP in 2023	<b>\$ 154,200.00</b>

**Brief narrative or bulleted summary of 2023 land information activities:**

Beginning Balance in 2023	\$336,274.95
Revenues	\$170,993.18
Expenditures	\$137,588.45
Ending Balance in 2023	\$369,679.68

\*The above figures include all Land Information revenue & expenses of which the WLIP is the largest piece.

In addition to the regular GIS, Property Listing, Register of Deeds, Surveying, Treasurer's and other ordinary LIO activities. We worked on the following special projects.

- Act 20 compliance modifications and additional Act 20 GIS layers.
- Further Zoning implementation & Newer PLSS functionality to Transcendent Land Records  
<http://ascent.co.shawano.wi.us/LandRecords/>
- Further input of historical surveys into Survey Layer
- New GIS Server for Dispatch along with going "Live" with NG911 Summer of 23.
- Scanning of historical records in Planning and Development department
- Purchased a new Cannon Plotter
- Indexing of Register of Deeds documents
- Preservation and maintenance of PLSS monuments
- Census Redistricting continued
- Comprehensive Planning



**Wisconsin Land Information Program  
County Retained Fee/Grant Report – Continued**

<b>Land Info Spending Category</b> ▼	<b>Project Title(s)</b> Expand the height of rows if you have multiple projects in a spending category. Row height will automatically expand as you type. Do not delete rows. Add rows only for "Other."	<b>Land Info Plan Citations</b> Page number reference	<b>Project Cost</b> Note unit cost and project total for each project	<b>Total Cost for Spending Category</b> (ONE total per Spending Category)
<b>Digital Parcel Mapping</b>	Daily maintenance of parcel layers as required by deeds, surveys and other sources by in-house GIS staff.	Page 14	\$21,565.79	\$21,565.79
<b>PLSS</b>	Costs to input remonumented corners and tie sheets into GIS system and edit corresponding layers (Sections, QQ, Muni, etc...) by in-house GIS Staff. Project #3	Page 13, 40	\$10,782.89	\$10,782.89
<b>Other Parcel Work (e.g., ROD indexing)</b>	Salary and Benefit costs by LTE's for the following projects. PND Scanning	Page 15	\$10,601.07	\$10,601.07
<b>LIDAR</b>	LiDAR was flown in Oct of 2015 Some smaller elevation projects completed. Project #10	Page 17, 47	\$0	0.00
<b>Orthoimagery</b>	Ortho flights or products. A flight is scheduled for 2024.	Page 18	\$0	0.00
<b>Address Points</b>	Daily maintenance of address layers as required by construction and other sources by in-house GIS staff. Project #5 Project #11 NG911	Page 42, 48	\$10,782.89	\$10,782.89
<b>Street Centerlines</b>	Daily maintenance of transportation layers as required by road construction and other sources. Includes attribute changes due to addressing and 911 requirements by in-house GIS staff. Project #11 NG911	Page 48	\$5,391.44	\$5,391.44
<b>Software</b>	ESRI Maintenance (36% of related items)	Page 50	\$3,672	\$3,672.00
<b>Hardware</b>	LIO User Charge LIO PC Maintenance	Page 50	\$7,520 \$1,143	\$8,663.00
<b>Website Development/ Hosting Services</b>	WCI RecordEase Trancendent Web/Act 20/PLSS	59.72(5)(b)	\$7,150 \$7,000	\$14,150.00
<b>Administrative Activities and Management</b>	GIS Administration Costs Project #9	Pages 46, 50	\$40,960.99	\$40,960.99
<b>Training and Education</b>	Council Meetings Conferences / Workshops / Education Project #6	Page 35 Page 43	\$358.60 \$1,566	\$1,924.60
<b>Other (specify in second column)</b>	Office Supplies Postage Photocopies Bank Services (Net)	Page 50	\$1,381.86 \$0 \$0 -\$2853.97	-\$1,572.11
<b>TOTAL</b>				<b>\$ 126,922.56</b>
Amount of retained fees and grants <b>spent</b> on land records modernization in the reporting period				
Note: Total may be more or less than the amount of grants awarded and fees retained in 2023, because some funds may be carried over from year to year.				



## Wisconsin Land Information Program County Retained Fee/Grant Report

**Instructions:**

If your county has accepted a grant under s. 16.967(7) WIS STATS or retained any fees under s.59.72 (5) WIS STATS, submission of this report to the Wisconsin Department of Administration, Division of Intergovernmental Relations is required by June 30<sup>th</sup> of the following year in accordance with s. 59.72(2)(b) WIS STATS.

County <b>Sheboygan</b>	County FIPS <b>117</b>	Recording Period: From Jan. 1, 2023 To Dec. 31, 2023
Name of Land Information Officer <b>Aaron Brault</b>	Email Address <b>aaron.brault@sheboygancounty.com</b>	Phone Number <b>920-459-3060</b>

1. Amount awarded in WLIP grants under s. 16.967(7) Wis. Stats. in the reporting period (Jan. 1 – Dec. 31, 2023)	<b>\$ 71,000.00</b>
2. Amount of document recording fees retained under s. 59.72(5) Wis. Stats. for land information in the reporting period at \$8 per document (Jan. 1 – Dec. 31, 2023)	<b>\$ 104,752.00</b>
3. Total amount of grants and retained fees provided through the WLIP in 2023	<b>\$ 175,752.00</b>

**Brief narrative or bulleted summary of 2023 land information activities:**

A number of exciting land information related projects were completed and/or started in 2023. The most interesting was the the continued development of our NG911 system. The following projects and purchases were also completed and/or started.

**Planning & Conservation**

- Stormwater Modeling, continued
- Drone readiness
- NG911 readiness

**Highway**

- Right-of-way mapping project continued
- Hardware purchases

**Register of Deeds**

- Continued scanning of historical documents
- Imaging software for historic records
- Historic book repair continued

**Treasurer**

- Scanning of historic documents

**Wisconsin Land Information Program  
County Retained Fee/Grant Report – Continued**

<b>Land Info Spending Category</b> ▼	<b>Project Title(s)</b> Expand the height of rows if you have multiple projects in a spending category. Row height will automatically expand as you type. Do not delete rows. Add rows only for "Other."	<b>Land Info Plan Citations</b> Page number reference	<b>Project Cost</b> Note unit cost and project total for each project	<b>Total Cost for Spending Category</b> ( <u>ONE</u> total per Spending Category)
<b>Digital Parcel Mapping</b>	Highway Robotic Total Station/Digital Level Highway Right of Way Mapping Planning MS4 Stormwater Modeling	Pages 41, 36, 38	\$38,670.00 \$24,331.83 \$10,240.00	\$73,241.83
<b>PLSS</b>				0.00
<b>Other Parcel Work (e.g., ROD indexing)</b>	Register of Deeds Back Indexing Treasurer LTE (Scanning) Wages & Benefits Treasurer Scanning	Pages 40, 43	\$12,100.00 \$11,771.99 \$2,879.30	\$26,751.29
<b>LIDAR</b>				0.00
<b>Orthoimagery</b>				0.00
<b>Address Points</b>				0.00
<b>Street Centerlines</b>				0.00
<b>Software</b>	Planning Airspacelink Drone Readiness Register of Deeds Imaging Software Highway Magnet Software	Pages 36, 44	\$7,000.00 \$34,650.00 \$640.41	\$42,290.41
<b>Hardware</b>	Planning Computers Planning GIS servers Treasurer Computers, Monitors, other hardware Register of Deeds Monitors Sheriff Drones	Pages 36, 39, 44	\$3,792.60 \$50,945.90 \$2,168.22 \$2,311.98 \$32,859.55	\$92,078.25
<b>Website Development/ Hosting Services</b>				0.00
<b>Administrative Activities and Management</b>				0.00
<b>Training and Education</b>	WLIA Conference & Membership Dues	Pages 31, 44	\$825.99	\$825.99
<b>Other (specify in second column)</b>	Register of Deeds Book Binding Treasurer File Drawer	Pages 43, 44	\$4,975.80 \$3,860.00	\$8,835.80

<p>Amount of retained fees and grants <b>spent</b> on land records modernization in the reporting period</p> <p><small>Note: Total may be more or less than the amount of grants awarded and fees retained in 2023, because some funds may be carried over from year to year.</small></p>	<p><b>TOTAL</b></p> <p><b>\$ 244,023.57</b></p>
---	---



## Wisconsin Land Information Program County Retained Fee/Grant Report

### Instructions:

If your county has accepted a grant under s. 16.967(7) WIS STATS or retained any fees under s.59.72 (5) WIS STATS, submission of this report to the Wisconsin Department of Administration, Division of Intergovernmental Relations is required by June 30<sup>th</sup> of the following year in accordance with s. 59.72(2)(b) WIS STATS.

County <b>StCroix</b>	County FIPS <b>109</b>	Recording Period: From Jan. 1, 2023 To Dec. 31, 2023
Name of Land Information Officer <b>Brett Budrow</b>	Email Address <b>brett.budrow@sccwi.gov</b>	Phone Number <b>715-386-4678</b>

1. Amount awarded in WLIP grants under s. 16.967(7) Wis. Stats. in the reporting period (Jan. 1 – Dec. 31, 2023)	<b>\$ 71,000.00</b>
2. Amount of document recording fees retained under s. 59.72(5) Wis. Stats. for land information in the reporting period at \$8 per document (Jan. 1 – Dec. 31, 2023)	<b>\$ 95,880.00</b>
3. Total amount of grants and retained fees provided through the WLIP in 2023	<b>\$ 166,880.00</b>

### Brief narrative or bulleted summary of 2023 land information activities:

- Parcel maintenance within the ArcGIS Parcel Fabric and Local Government Information Model
- Statewide Parcel Data maintenance and submission
- Creation and maintenance of NG911 address point, road centerline, and provisioning boundaries to meet Wisconsin and NENA NG911 standards to meet the 98% operational efficiency.
- Publishing feature services and web maps for internal and external customers
- Completed upgrades to St. Croix County's Open Data Portal
- Maintain and enhance St. Croix County's [Public Map Gallery](#)
- Move county WG Xtreme public land information website to Schneider GeoSpatial Beacon public land information website
- Attend WILA Annual Conference and regional meetings.
- Land Information staff complete ESRI ArcGIS Pro training classes.
- WRPLA Annual state meeting attended by two real property staff.
- Support county planning and zoning and land and water conservation efforts through developing map applications and database management.
- Provide updated annexation and county board supervisor maps.
- Contract with Eagleview/Pictometry to obtain oblique aerial photography, orthophotography, and maintain a web application for data display.

**Wisconsin Land Information Program  
County Retained Fee/Grant Report – Continued**

<b>Land Info Spending Category</b> ▼	<b>Project Title(s)</b> Expand the height of rows if you have multiple projects in a spending category. Row height will automatically expand as you type. Do not delete rows. Add rows only for "Other."	<b>Land Info Plan Citations</b> Page number reference	<b>Project Cost</b> Note unit cost and project total for each project	<b>Total Cost for Spending Category</b> (ONE total per Spending Category)
<b>Digital Parcel Mapping</b>	1. Parcel Mapping maintenance and Improvement 2. Statewide Parcel Data Submission	Pg. 10	710 hrs x \$35 = \$28000 by Planning & GIS Tech 80 hrs x \$50 hr = \$4000 by GIS Analyst	\$28850
<b>PLSS</b>				0.00
<b>Other Parcel Work (e.g., ROD indexing)</b>				0.00
<b>LIDAR</b>	LiDAR Enhancements	Pg. 34		33300.00
<b>Orthoimagery</b>	Pictometry/Eagleview Year 1	Pg. 33		44770.50
<b>Address Points</b>	NG911 Address point qa/qc	250 hrs x \$50	\$12500	\$12500.00
<b>Street Centerlines</b>	NG911 centerline qa/qc	200 hrs x \$50	\$10000	\$10000.00
<b>Software</b>	Avid Lifecycle (ROD) LaserFiche (Land Use Permits/Map of Survey) GeoPermits ArcGIS Online Credits	Pg. 28	\$21876.75 \$16130 \$21312 \$120	55639.25
<b>Hardware</b>				0.00
<b>Website Development/ Hosting Services</b>	Beacon LandNav WebPortal	Pg. 28	\$3192 \$2310 80 hrs x \$50 = \$4000 by GIS Analyst	9502.00
<b>Administrative Activities and Management</b>		Pg 25	100 hrs x 60 Planning & Land Info Admin	6000.00
<b>Training and Education</b>	Wisconsin Land Title Class, ArcPro Training, WLIA Conference and regional meetings	Pg. 31		8975.18
<b>Other (specify in second column)</b>	WLIA Membership Liability Insurance		\$250.00 \$1127.00	1377.00

Amount of retained fees and grants <b>spent</b> on land records modernization in the reporting period	<b>TOTAL</b>	<b>\$ 210913.9</b>
Note: Total may be more or less than the amount of grants awarded and fees retained in 2023, because some funds may be carried over from year to year.		



## Wisconsin Land Information Program County Retained Fee/Grant Report

### Instructions:

If your county has accepted a grant under s. 16.967(7) WIS STATS or retained any fees under s. 59.72 (5) WIS STATS, submission of this report to the Wisconsin Department of Administration, Division of Intergovernmental Relations is required by June 30<sup>th</sup> of the following year in accordance with s. 59.72(2)(b) WIS STATS.

County <b>Taylor</b>	County FIPS <b>119</b>	Recording Period: From Jan. 1, 2023 To Dec. 31, 2023
Name of Land Information Officer <b>Heather Dums</b>	Email Address <b>heather.dums@co.taylor.wi.us</b>	Phone Number <b>715-748-1465</b>

1. Amount awarded in WLIP grants under s. 16.967(7) Wis. Stats. in the reporting period (Jan. 1 – Dec. 31, 2023)	<b>\$ 136,056.00</b>
2. Amount of document recording fees retained under s. 59.72(5) Wis. Stats. for land information in the reporting period at \$8 per document (Jan. 1 – Dec. 31, 2023)	<b>\$ 26,760.00</b>
3. Total amount of grants and retained fees provided through the WLIP in 2023	<b>\$ 162,816.00</b>

### Brief narrative or bulleted summary of 2023 land information activities:

- 90% of the \$1,000.00 Training and Education Grant was used by County personnel to attend meetings and/or workshops and to pay the annual membership dues to the Wisconsin Land Information Association (WLIA).
- Taylor County received a \$70,000.00 Strategic Initiative Grant (SIG) in 2023. The entire SIG was used toward completing and integrating the PLSS (Benchmark 4) into our parcel mapping for the purpose of creating a more accurate parcel map.
- A portion of the Public Access retained fees were used to pay the annual maintenance fee to Schneider Geospatial for hosting Beacon, our GIS website (<https://beacon.schneidercorp.com/Application.aspx?App=TaylorCountyWI&PageType=Search>)
- The entire 2023 Base Budget Grant (\$65,056.00) was used in 2023. A portion of the Base Budget Grant was used to pay for 50% of the Register of Deeds (ROD) Digitize Hardcopy Mortgage Books scanning project. The remaining 50% fee balance is being paid for with the remaining Base Budget Grant balance upon project completion.
- A portion of retained fees were used to fund GIS data layer creation/maintenance, parcel mapping maintenance/updates and administrative duties performed by our in-house Real Property Lister Assistant/GIS Technician, maintenance/tech support for GIS software (ArcGIS) and miscellaneous departmental expenses.



**Wisconsin Land Information Program  
County Retained Fee/Grant Report – Continued**

<b>Land Info Spending Category</b> ▼	<b>Project Title(s)</b> Expand the height of rows if you have multiple projects in a spending category. Row height will automatically expand as you type. Do not delete rows. Add rows only for "Other."	<b>Land Info Plan Citations</b> Page number reference	<b>Project Cost</b> Note unit cost and project total for each project	<b>Total Cost for Spending Category</b> ( <u>ONE</u> total per Spending Category)
<b>Digital Parcel Mapping</b>	<b>Parcel mapping maintenance:</b> Map parcel splits throughout the year, edit (improve) parcel geometry as more accurate survey control is obtained.	<b>2-Foundational Elements Pg 9</b>	<b>600hrs @\$12.92/hr</b> by in-house Real Property Lister Assistant/GIS Technician (Fringe benefits only)	7,752.00
<b>PLSS</b>	<b>Benchmark 4: Completion and Integration of PLSS:</b> 70 PLSS corners were either remonumented or rediscovered in 2023. All corners remonumented/rediscovered were located with survey-grade GPS and referenced to the Taylor County coordinate system NAD 83/2011 adjustment.	<b>2-Foundational Elements Pg 8</b> <b>4-Current and Future Projects Pg 23</b>	<b>70 PLSS corners @ \$1,000/corner</b>	70,000.00
<b>Other Parcel Work (e.g., ROD indexing)</b>	<b>Digitize Hardcopy Mortgage Books:</b> Scanning of mortgage volumes 1-166 by OnQ Solutions. 50% of the total \$65,000 paid by 2023 BB grant. Remaining balance to be paid by portion of 2024 BB Grant/Retained Fees.	<b>7-Current and Future Projects Pgs. 28-29 (2022-2024 Plan)</b>  <b>2-Foundational Elements Pg 12.</b>	Total cost of project: <b>\$65,000</b>  Amount paid in 2023: <b>\$32,500</b>	32,500.00
<b>LIDAR</b>				0.00
<b>Orthoimagery</b>				0.00
<b>Address Points</b>				0.00
<b>Street Centerlines</b>				0.00
<b>Software</b>	<b>Annual software maintenance for ESRI ArcGIS (2 machines)</b>	Ongoing costs not assoc. with a specific project	<b>\$4,950.00</b>	4,950
<b>Hardware</b>				0.00
<b>Website Development/ Hosting Services</b>	<b>Public Access and Website Information:</b> Annual maintenance costs for hosting County GIS website. Schneider Geospatial (Beacon) of Indianapolis, IN is the web hosting contractor.	<b>3-Land Information System Pg 22</b>	<b>\$3,732.00/year</b>	3,732.00
<b>Administrative Activities and Management</b>	Prepare budget, administer grant funds, complete grant reports, meeting attendance, etc.	<b>3-Land Information System Pg 20</b>	<b>40 hrs. @ \$12.92/hr</b> by in-house Real Property Lister Assistant/GIS	516.80

			Technician (Fringe benefits only)	
<b>Training and Education</b>	<b>(A)</b> County Surveyor attendance at 2023 WSLs Institute  <b>(B)</b> WLIA membership dues <b>(C)</b> WCSA membership dues <b>(D)</b> WSLs Central Chapter dues		<b>(A)</b> Reg: \$375.00 Lodging: \$210.00  <b>(B)</b> Reg: \$200.00 <b>(C)</b> Reg: \$100.00 <b>(D)</b> Reg: \$40.00	925.00
<b>Other (specify in second column)</b>	A) Departmental Expenses (postage, photocopies, office supplies, travel, etc.)  B) Create maps and GIS Data for various agencies, businesses, local organizations, County Departments and public	Ongoing costs not assoc. with a specific project  <b>3</b> -Land Information System Pg 20	<b>A) \$1,565.10</b>  <b>B) 400hrs@\$12.92/hr</b> by in-house Land Information Specialist (Fringe benefits only)	6,733.10
<b>TOTAL</b>				<b>\$ 127,108.90</b>
Amount of retained fees and grants <b>spent</b> on land records modernization in the reporting period <small>Note: Total may be more or less than the amount of grants awarded and fees retained in 2023, because some funds may be carried over from year to year.</small>				



## Wisconsin Land Information Program County Retained Fee/Grant Report

### Instructions:

If your county has accepted a grant under s. 16.967(7) WIS STATS or retained any fees under s. 59.72 (5) WIS STATS, submission of this report to the Wisconsin Department of Administration, Division of Intergovernmental Relations is required by June 30<sup>th</sup> of the following year in accordance with s. 59.72(2)(b) WIS STATS.

County <b>Trempealeau</b>	County FIPS <b>121</b>	Recording Period: From Jan. 1, 2023 To Dec. 31, 2023
Name of Land Information Officer <b>Ann Hempel</b>	Email Address <b>ann.hempel@co.trempealeau.wi.us</b>	Phone Number <b>715-538-1927</b>

1. Amount awarded in WLIP grants under s. 16.967(7) Wis. Stats. in the reporting period (Jan. 1 – Dec. 31, 2023)	<b>\$ 121,128.00</b>
2. Amount of document recording fees retained under s. 59.72(5) Wis. Stats. for land information in the reporting period at \$8 per document (Jan. 1 – Dec. 31, 2023)	<b>\$ 32,520.00</b>
3. Total amount of grants and retained fees provided through the WLIP in 2023	<b>\$ 153,648.00</b>

### Brief narrative or bulleted summary of 2023 land information activities:

In 2023 Trempealeau County Land Records Department continued to provide residents, businesses, and other county departments with land records information as well as created data layers for their use.

Continued to maintain our 60 current GIS data and continued to support county departments GIS needs by creating new data.

Aerial flight was flown in the spring

Started a cleaning assessment data to eliminate corrections we are doing in the statewide dataset.

Upgraded our online GIS site to Beacon

**Wisconsin Land Information Program  
County Retained Fee/Grant Report – Continued**

<b>Land Info Spending Category</b> ▼	<b>Project Title(s)</b> Expand the height of rows if you have multiple projects in a spending category. Row height will automatically expand as you type. Do not delete rows. Add rows only for "Other."	<b>Land Info Plan Citations</b> Page number reference	<b>Project Cost</b> Note unit cost and project total for each project	<b>Total Cost for Spending Category</b> ( <u>ONE</u> total per Spending Category)
Digital Parcel Mapping				0.00
PLSS				0.00
Other Parcel Work (e.g., ROD indexing)				0.00
LIDAR	Department support of hardware/software	Page 138	41305	41305.00
Orthoimagery	Three year imagery plan	Pg 35	110165	110165.00
Address Points				0.00
Street Centerlines				0.00
Software	Department support of hardware software	Page 28	FIDLAR 21163 ESRI 8280 ESRI 20596 GCS 14422	64191.00
Hardware	Department support of hardware software	Pg 28	New laptop 3721	3421.00
Website Development/ Hosting Services	Maintain website and add new functions	Pg 28	Beacon 13697	13967.00
Administrative Activities and Management	Plan to Maintain searchable format	Pg 32	80 hours at 33.07 Coordinator hours	0.00
Training and Education	WLIA conference attendance		870.00 annual 360.00 spring	1230.00
Other (specify in second column)				0.00
<b>TOTAL</b>				<b>234279.00</b>
Amount of retained fees and grants <b>spent</b> on land records modernization in the reporting period Note: Total may be more or less than the amount of grants awarded and fees retained in 2023, because some funds may be carried over from year to year.				



## Wisconsin Land Information Program County Retained Fee/Grant Report

### Instructions:

If your county has accepted a grant under s. 16.967(7) WIS STATS or retained any fees under s.59.72 (5) WIS STATS, submission of this report to the Wisconsin Department of Administration, Division of Intergovernmental Relations is required by June 30<sup>th</sup> of the following year in accordance with s. 59.72(2)(b) WIS STATS.

County <b>Vernon</b>	County FIPS <b>123</b>	Recording Period: From Jan. 1, 2023 To Dec. 31, 2023
Name of Land Information Officer <b>Monique Hassman</b>	Email Address <b>monique.hassman@vernoncounty.org</b>	Phone Number <b>608.637.5314</b>

1. Amount awarded in WLIP grants under s. 16.967(7) Wis. Stats. in the reporting period (Jan. 1 – Dec. 31, 2023)	<b>\$ 124,368.00</b>
2. Amount of document recording fees retained under s. 59.72(5) Wis. Stats. for land information in the reporting period at \$8 per document (Jan. 1 – Dec. 31, 2023)	<b>\$ 34,824.00</b>
3. Total amount of grants and retained fees provided through the WLIP in 2023	<b>\$ 159,192.00</b>

### Brief narrative or bulleted summary of 2023 land information activities:

Retained fees and base budget grant funds were used to operate the Land Information Office (LIO) and Land Information Council. The LIO performed ArcGIS software updates, PLSS corner administration/maintenance, parcel data maintenance, rural address and road centerline maintenance, custom map production and data distribution, provided GIS assistance to other departments, assisted residents with questions about their properties and with the use of the public GIS web-map, including two how-to-use presentations held in the community (one for a village board, the other a local business association). GIS users across Vernon County upgraded from ArcMap to ArcPro software. Individual, ongoing training was provided as needed throughout the year. The GIS Specialist position was filled in late 2022, and this individual began working in the LIO mid-December.

The GIS Coordinator and GIS Specialist attended the annual Wisconsin Land Information Association annual conference meeting February 22-24. Either one or both individuals also participated in monthly Wisconsin State NG911 GIS calls and bi-weekly NG911 ESINet project status meetings.

The LIO submitted the V9 parcel data in the searchable format, other supplemental GIS data (i.e. PLSS corners, roads, addresses, shoreland zoning), and Ward data in January and July as required for participation in the WLIP.

Thanks to funding from a PSAP Grant, the LIO acquired a fully licensed Microsoft SQL Server and an on-premises ArcGIS Enterprise implementation to migrate our geospatial data library from its previous location stored on a couple of free and open-source editions of database management systems. To prepare for this transition, the GIS Coordinator participated in an ESRI Instructor-led training on ArcGIS Enterprise: Configuring a Base Deployment.

The County Surveyor\* remonumented and/or performed maintenance on 68 PLSS corners in 2023. The County Surveyor also made GPS observations on 33 benchmarks within the County to provide data that will be integrated as additional geodetic control points into the National Geodetic Survey (NGS) 2022 Datum adjustment.

*\*Note: The County Surveyor is not funded by WLIP funds, but this information is being included to add to the narrative of LIO activities; these activities support all the other GIS data development & maintenance work performed for the County.*

**Wisconsin Land Information Program  
County Retained Fee/Grant Report – Continued**

<b>Land Info Spending Category</b> ▼	<b>Project Title(s)</b> Expand the height of rows if you have multiple projects in a spending category. Row height will automatically expand as you type. Do not delete rows. Add rows only for "Other."	<b>Land Info Plan Citations</b> Page number reference	<b>Project Cost</b> Note unit cost and project total for each project	<b>Total Cost for Spending Category</b> ( <u>ONE</u> total per Spending Category)
<b>Digital Parcel Mapping</b>	Maintenance/revision of approximately parcels and mapping of simultaneous conveyances surveys	<i>Parcel Mapping   Parcel Geometries Pg. 16 ~</i>	1000 hrs @ \$33/hr	\$33,000.00
<b>PLSS</b>				0.00
<b>Other Parcel Work (e.g., ROD indexing)</b>	Prepared & submitted WLIP V9 data	<i>Assessment/Tax Roll Data Pg. 17 ~</i>	200 hrs @ \$43/hr; 10 hrs @ \$33	\$8,930
<b>LIDAR</b>				0.00
<b>Orthoimagery</b>				0.00
<b>Address Points</b>	On-going data maintenance	<i>Pg. 22 ~ Address Points and Street Centerlines</i>	50 hrs @ \$43/hr; 20 hrs @ \$33/hr	\$2,810
<b>Street Centerlines</b>	On-going data maintenance	<i>Pg. 22 ~ Address Points and Street Centerlines</i>	20 hrs @ \$43/hr	\$860
<b>Software</b>	Annual GIS Software maintenance fee for ArcGIS Server, Desktop and related extension licenses; Annual software support fee for GCS/Fidler web portal application serving property tax assessment, tax payment, and document recording data on the internet, ESRI GIS Software Licensing, Annual GCS & Fidler Web Portal Application, MasterGraphics Annual Maintenance	<i>Pg. 37 ~ Software</i>	ESRI - \$14,300 GCS - \$2,310 Fidler - \$800.00 MasterGraphics - \$1260	\$18,670
<b>Hardware</b>				0.00
<b>Website Development/ Hosting Services</b>	ArcGIS Portal maintenance; GIS Web Map Apps migration, development, and maintenance (e.g., Public GIS map; Flood Damage Reporting applications; Trout Fishing Easement app etc...), Enterprise & SQL Server Installation	<i>Pg. 37, 49 ~ Website Development / Hosting</i>	200 hrs @ \$43	\$8,600
<b>Administrative Activities and Management</b>	Operation of LIO (e.g. Land Information Council meetings, staff GIS software installation support, WLIP related duties, office tasks, budgeting, GIS database maintenance, staff/department GIS consultation & project planning)	<i>Pg. 50 ~ Ongoing Costs Not Associated with a Specific Project</i>	720 hrs @ \$43/hr; office phone - \$660	\$31,620

<b>Training and Education</b>	County WLIA Membership; WLIA Annual Conference	Pg. 40	WLIA membership fee/ registration/ workshops - \$1000; \$174 - mileage; \$360 - conference lodging; 30 hrs @ \$43/hr; 30 hrs @ \$33/hrs	\$3,814
<b>Other (specify in second column)</b>	Office supply procurement and estimated annual amount of time working with the public, filing data and map requests; perform BRIC grant deliverables	Pgs. 39; 44	Office supplies - \$585, 160 hrs @ \$43/hr; 210 hrs @ \$33/hr	\$14,395
<b>TOTAL</b> Amount of retained fees and grants <b>spent</b> on land records modernization in the reporting period				<b>\$ 122,699.00</b>

Note: Total may be more or less than the amount of grants awarded and fees retained in 2023, because some funds may be carried over from year to year.



## Wisconsin Land Information Program County Retained Fee/Grant Report

### Instructions:

If your county has accepted a grant under s. 16.967(7) WIS STATS or retained any fees under s. 59.72 (5) WIS STATS, submission of this report to the Wisconsin Department of Administration, Division of Intergovernmental Relations is required by June 30<sup>th</sup> of the following year in accordance with s. 59.72(2)(b) WIS STATS.

County <b>Vilas</b>	County FIPS <b>125</b>	Recording Period: From Jan. 1, 2023 To Dec. 31, 2023
Name of Land Information Officer <b>Adam Grassl</b>	Email Address <b>adgras@vilascountywi.gov</b>	Phone Number <b>715-479-3790</b>

1. Amount awarded in WLIP grants under s. 16.967(7) Wis. Stats. in the reporting period (Jan. 1 – Dec. 31, 2023)	<b>\$ 91,240.00</b>
2. Amount of document recording fees retained under s. 59.72(5) Wis. Stats. for land information in the reporting period at \$8 per document (Jan. 1 – Dec. 31, 2023)	<b>\$ 55,248.00</b>
3. Total amount of grants and retained fees provided through the WLIP in 2023	<b>\$ 146,488.00</b>

### Brief narrative or bulleted summary of 2023 land information activities:

Of significant note for 2023 was the installation and implementation of a new land records suite called Ascent. This served to modernize the County's tax records system allowing for enhanced integration with other systems such as GIS, recorded documents, and permitting.

Another major expenditure funded by Land Information grants in 2023 was QL1 LiDAR data collected in 2022, the County having been a strategic partner with the United States Geological Survey (USGS).

Other more regular and recurring uses of Land Information retained fees and grants include:

- Mobile hotspot data for use with a survey-grade GPS unit to occupy USPLSS monuments
- Technical support for ongoing maintenance and updating of County land records systems
- Dues, registration, travel, lodging and related expenses for Wisconsin Society of Land Surveyors (WSLS), Wisconsin Real Property Listers Association (WRPLA), Wisconsin Land Information Association (WLIA) and the Esri Wisconsin User Group (EWUG)
- Hardware for a GIS desktop workstation
- Enterprise GIS software licensing used throughout the County by departments such as Land Information; Land & Water Conservation; Forestry, Recreation and Land; and the Sheriff's Department/Dispatch, not to mention those using it indirectly through online interactive maps



**Wisconsin Land Information Program  
County Retained Fee/Grant Report – Continued**

<b>Land Info Spending Category</b>	<b>Project Title(s)</b> Expand the height of rows if you have multiple projects in a spending category. Row height will automatically expand as you type. Do not delete rows. Add rows only for "Other."	<b>Land Info Plan Citations</b> Page number reference	<b>Project Cost</b> Note unit cost and project total for each project	<b>Total Cost for Spending Category</b> ( <u>ONE</u> total per Spending Category)
<b>Digital Parcel Mapping</b>	Parcel Mapping: ROD Real Estate Document Indexing and Imaging <i>Automatic Ongoing Upload of Indexing Info</i>	p. 15	\$1,200.00	\$1,200.00
<b>PLSS</b>	PLSS <i>GPS Observation of PLSS Monuments</i>	p. 11	\$456.24	\$456.24
<b>Other Parcel Work (e.g., ROD indexing)</b>				0.00
<b>LIDAR</b>	Project #1: LiDAR Data <i>2022 LiDAR Base Project (2<sup>nd</sup> Half)</i>	p. 38	\$56,320.00	\$56,320.00
<b>Orthoimagery</b>				0.00
<b>Address Points</b>				0.00
<b>Street Centerlines</b>				0.00
<b>Software</b>	Project #6: Land Info Systems Upgrades <i>Ascent Land Records Suite (ALRS)</i> <i>ALRS Maintenance</i> <i>AS400/ALRS Conversion/Programming</i> Foundational Elements: Zoning <i>Ascent Permit Management Maintenance</i> Foundational Elements: Parcel Mapping <i>Esri Small Government Enterprise Licensing</i>	p. 42    p. 22  p. 13	\$80,903.75 \$19,101.00 \$5,380.00  \$5,500  \$27,500	\$138,384.75
<b>Hardware</b>	Technology Architecture and Database Design <i>GIS Workstation and Warranty</i>	p. 32	\$3,271.18	\$3,271.18
<b>Website Development/ Hosting Services</b>	Foundational Elements: Parcel Mapping <i>GIS Technical Support for Development/Updating/Upgrading</i>	p. 13	\$3,000.00	\$3,000.00
<b>Administrative Activities and Management</b>				0.00
<b>Training and Education</b>	Project #5: Training & Education <i>WSLS Dues/Conference</i> <i>WLIA Membership/Conferences</i> <i>WRPLA Dues</i> <i>EWUG Conference</i> <i>Hotels, Travel and Meals for Conferences</i>	p. 41	\$520.00 \$1,275.00 \$80.00 \$275.00 \$1,936.65	\$4,086.65
<b>Other (specify in second column)</b>				0.00
<b>TOTAL</b>				<b>\$206,718.82</b>
Amount of retained fees and grants <b>spent</b> on land records modernization in the reporting period Note: Total may be more or less than the amount of grants awarded and fees retained in 2023, because some funds may be carried over from year to year.				



## Wisconsin Land Information Program County Retained Fee/Grant Report

**Instructions:**

If your county has accepted a grant under s. 16.967(7) WIS STATS or retained any fees under s.59.72 (5) WIS STATS, submission of this report to the Wisconsin Department of Administration, Division of Intergovernmental Relations is required by June 30<sup>th</sup> of the following year in accordance with s. 59.72(2)(b) WIS STATS.

County <b>Walworth</b>	County FIPS <b>127</b>	Recording Period: From Jan. 1, 2023 To Dec. 31, 2023
Name of Land Information Officer <b>Dale Drayna</b>	Email Address <b>ddrayna@co.walworth.wi.us</b>	Phone Number <b>262-741-7811</b>

1. Amount awarded in WLIP grants under s. 16.967(7) Wis. Stats. in the reporting period (Jan. 1 – Dec. 31, 2023)	<b>\$ 71,000.00</b>
2. Amount of document recording fees retained under s. 59.72(5) Wis. Stats. for land information in the reporting period at \$8 per document (Jan. 1 – Dec. 31, 2023)	<b>\$ 125,328.00</b>
3. Total amount of grants and retained fees provided through the WLIP in 2023	<b>\$ 196,328.00</b>

**Brief narrative or bulleted summary of 2023 land information activities:**

- Walworth County OneView Mapping Application – Continued Maintenance
  - <https://gisinfo.co.walworth.wi.us/oneview/>
- ArcGIS Online Subscription – continue to maintain and utilize an ArcGIS Online subscription to help distribute land Information to the General public and to the other County Departments. Departments currently utilizing ArcGIS Online Include: Public Works, Health and Human Services, Register of Deeds, County Clerk, County Medical Examiner, County Board and Veterans Office
- Continued attendance at the Wisconsin Land Information Association's Annual Conference and EWUG (ESRI Wisconsin User Group) Annual Conference
- Acquisition of 2024 3" Orthophotography in coordination with the Southeastern Wisconsin Planning Commission utilizing \$55,000 from the 2023 Strategic Initiative Grant.
- DPW GIS Culvert Inventory field collection system to meet a new state program to track Culvert type structures that are 6ft to 20ft long. This project included a dynamic dashboard that allow DPW staff to monitor and track culvert inspections.
- Walworth County Foundational Element routine maintenance updates:
  - E911 Address Geodatabase
  - E911 Street Centerline Geodatabase
  - Cadastral Geodatabase
  - Zoning Geodatabase
  - Municipal/Administrative Boundary Geodatabase
- 2023 Strategic Initiative Grant – Processed the required changes to the Walworth County State Parcel Data to meet the required V9 Statewide Parcel Map Database Project.
- Updated Metadata for various GIS layers
- 2022 FEMA Floodplain Review and Analysis with existing County Zoning
- GIS Integration into DPW Asset Management System including Signs and Bridges

Brief narrative or bulleted summary of 2023 land information activities:

- Treasurer's Department Scanner/Plotter Replacement (DesignJet XL 3600PS)

**Wisconsin Land Information Program  
County Retained Fee/Grant Report – Continued**

<b>Land Info Spending Category</b> ▼	<b>Project Title(s)</b> Expand the height of rows if you have multiple projects in a spending category. Row height will automatically expand as you type. Do not delete rows. Add rows only for "Other."	<b>Land Info Plan Citations</b> Page number reference	<b>Project Cost</b> Note unit cost and project total for each project	<b>Total Cost for Spending Category</b> (ONE total per Spending Category)
<b>Digital Parcel Mapping</b>	Parcel Mapping Maintenance	Page 10	475hrs x \$47/hr by GIS Analyst/Programmer	\$22,325.00
<b>PLSS</b>				0.00
<b>Other Parcel Work (e.g., ROD indexing)</b>	Wisconsin State Wide Parcel Dataset Corrections and Standardization work to meet Searchable format as outlined in the State of Wisconsin Act 20 Statutory Requirements – V9	Page 39	150hrs x \$47/hr by GIS Analyst/Programmer and GIS Supervisor	\$7,050.00
<b>LIDAR</b>				0.00
<b>Orthoimagery</b>				0.00
<b>Address Points</b>	E911 Address Maintenance/Creation	Page 16	220hrs x \$47/hr in house by GIS Analyst/Programmer	\$10,340.00
<b>Street Centerlines</b>	Regular Street Centerline Maintenance/Updating	Page 17	85hrs x \$47/hr in house by GIS Analyst/Programmer	\$3,995.00
<b>Software</b>	ESRI Annual Maintenance  LP360 Annual Maintenance (LIDAR Viewing Software)  SQL Server License	Page 34	\$23,192.47  \$3,000/yr  \$5,000/yr	\$31,192.47
<b>Hardware</b>	Treasurer's Department HP DesignJet XL 3600 PS Scanner/Plotter	Page 34	\$13,502.00	\$13,502.00
<b>Website Development/ Hosting Services</b>	Upgrade/Enhancements to OneView and the Public and Private Web Mapping Applications	Page 34	200hrs x \$47/hr in house by GIS Analyst/Programmer and GIS Supervisor	\$9,400.00
<b>Administrative Activities and Management</b>	Walworth County E911 Rural Addressing Application Administration  ArcGIS Enterprise Environment Upgrade Crosscheck and Cutover	Page 16  Page 45	135hrs x \$47/hr in house by GIS Analyst/Programmer  \$24,500 Support Block contract with GIS Professional Service Consultant (AXIM/NV5)	\$30,845.00

Training and Education	ESRI Wisconsin User Group Annual Conference	Page 37	\$1,000 Conference Registration/Overnight stay for 2 attendees	\$2,000.00
	Wisconsin Land Information Association Annual Conference (WLIA)	Page 37	\$1,000 Conference Registration/Membership	
Other (specify in second column)	County Zoning Dataset Monthly Updates	Page 19	55hrs x \$55/hr by GIS Supervisor	\$3,025.00
<b>TOTAL</b> Amount of retained fees and grants <b>spent</b> on land records modernization in the reporting period <small>Note: Total may be more or less than the amount of grants awarded and fees retained in 2023, because some funds may be carried over from year to year.</small>				<b>\$ 133,674.47</b>



## Wisconsin Land Information Program County Retained Fee/Grant Report

### Instructions:

If your county has accepted a grant under s. 16.967(7) WIS STATS or retained any fees under s.59.72 (5) WIS STATS, submission of this report to the Wisconsin Department of Administration, Division of Intergovernmental Relations is required by June 30<sup>th</sup> of the following year in accordance with s. 59.72(2)(b) WIS STATS.

County <b>Washburn</b>	County FIPS <b>129</b>	Recording Period: From Jan. 1, 2023 To Dec. 31, 2023
Name of Land Information Officer <b>Nathan Nelson</b>	Email Address <b>nnelson@co.washburn.wi.us</b>	Phone Number <b>715-468-4659</b>

1. Amount awarded in WLIP grants under s. 16.967(7) Wis. Stats. in the reporting period (Jan. 1 – Dec. 31, 2023)	<b>\$ 127,872.00</b>
2. Amount of document recording fees retained under s. 59.72(5) Wis. Stats. for land information in the reporting period at \$8 per document (Jan. 1 – Dec. 31, 2023)	<b>\$ 28,672.00</b>
3. Total amount of grants and retained fees provided through the WLIP in 2023	<b>\$ 156,544.00</b>

### Brief narrative or bulleted summary of 2023 land information activities:

- In 2023 the Surveyor's Office continued to move forward with remonumentation/maintenance of government corners visiting and collecting survey grade coordinates on 162 government corners.
- Maintenance of GIS layers continues which includes but is not limited to: Parcel adjustments when new control is added, parcel splits, municipal boundaries, addressing, road centerline, zoning, emergency service zones, and hydrology.
- In 2023 the Land Information Office secured a NG 911 GIS grant through DMA/OEC. With assistance of GeoComm, Land Information staff upgraded the road centerline and building point data to meet NG 911 data schema requirements.
- In 2023 a multiyear address sign replacement/GPS project came to a close with the last two municipalities moving from single sided signs to double sided signs. A GPS shot has been collected on all new signs, with the results of the project leading to a much more accurate address point data set. This will be beneficial to Emergency Responders and Dispatch as the county transitioned to NG 911.
- In 2023 the Register of Deeds Office continued a multiyear back indexing project with another 42,359 documents getting indexed. The back indexing was performed by both TriMin Systems and Fidlar.

### Relevant web links:

Register of Deeds access to Fidlar products Laredo and Tapestry, On Q Solutions application color tract index, Grantor/Grantee index files and E-Recordings.

<https://www.co.washburn.wi.us/departments/register-of-deeds>

County GIS website Beacon

<https://beacon.schneidercorp.com/Application.aspx?App=WashburnCountyWI&PageType=Map>

GIS Data Portal (washburn.wi.us)

<https://www.co.washburn.wi.us/departments/land-info-surveyor-mapping/gis-data>

**Wisconsin Land Information Program  
County Retained Fee/Grant Report – Continued**

<b>Land Info Spending Category</b> ▼	<b>Project Title(s)</b> Expand the height of rows if you have multiple projects in a spending category. Row height will automatically expand as you type. Do not delete rows. Add rows only for "Other."	<b>Land Info Plan Citations</b> Page number reference	<b>Project Cost</b> Note unit cost and project total for each project	<b>Total Cost for Spending Category</b> ( <u>ONE</u> total per Spending Category)
<b>Digital Parcel Mapping</b>				0.00
<b>PLSS</b>	Surveyor Wages - Continuation of PLSS Remonumentation. 162 Corners visited.  Leica GPS Software upgrade Leica cell receiver for GPS	Section 4, Page 33,43	387 hr x 55.53 County surveyors wages = \$21,504.00 \$1,270.50 \$478.83	\$23,253.33
<b>Other Parcel Work (e.g., ROD indexing)</b>	Register of Deeds Document Indexing	Section 4, Page 35,43	42359 documents indexed @ \$1.50 per document	\$63,538.50
<b>LIDAR</b>				0.00
<b>Orthoimagery</b>	Acquisition of 1980 Historical Imagery USDA Farm Service Agency 10x10 BW Digital Source Images	Section 4, Page 39,43	395 Images	\$106.00
<b>Address Points</b>	Replace and GPS County 911 Address Signs (City of Shell lake and Village of Minong)	Section 4, Pg 39,43	Materials, Installation and GPS work for 781 Signs = \$14,454.00	\$14,454.50
<b>Street Centerlines</b>				0.00
<b>Software</b>	ESRI software – Maintenance on 5 Seats of ArcGIS Desktop Advanced Single Use Secondary  Data Conversion of ROD Documents from IMS to Fidar = \$12,000. Portion of Maintenance on Fidar = \$2,002	Section 4, Pg 38,43	5 seats @ \$1,200 \$6,000.00  \$12,000.00  \$2,002.00	\$20,002.00
<b>Hardware</b>				0.00
<b>Website Development/ Hosting Services</b>	Maintenance on Pictometry Viewer interface with WebGuide Xtreme	Section 3, Pg 28 Section 4, Pg 40,44		\$562.50
<b>Administrative Activities and Management</b>				0.00
<b>Training and Education</b>	In 2023 Land Information Office Staff attended WLIA Annual and Spring Conferences	Section 4, Pg 40,44		\$1,000.00

Other (specify in second column)	Next Generation 911 Data upgrades. Utilizing GeoComms Services, Road Centerline and Address points were moved into NG 911 data Schema. – Retain Fees	Section 4, Pg 41,44		\$1,132.30
<p style="text-align: right;"><b>TOTAL</b></p> <p style="text-align: center;">Amount of retained fees and grants <b>spent</b> on land records modernization in the reporting period</p> <p><small>Note: Total may be more or less than the amount of grants awarded and fees retained in 2023, because some funds may be carried over from year to year.</small></p>				<b>\$124,049.13</b>





## Wisconsin Land Information Program County Retained Fee/Grant Report

### Instructions:

If your county has accepted a grant under s. 16.967(7) WIS STATS or retained any fees under s. 59.72 (5) WIS STATS, submission of this report to the Wisconsin Department of Administration, Division of Intergovernmental Relations is required by June 30<sup>th</sup> of the following year in accordance with s. 59.72(2)(b) WIS STATS.

County <b>Washington</b>	County FIPS <b>131</b>	Recording Period: From Jan. 1, 2023 To Dec. 31, 2023
Name of Land Information Officer <b>Eric Damkot</b>	Email Address <b>eric.damkot@co.washington.wi.us</b>	Phone Number <b>262-335-4445</b>

1. Amount awarded in WLIP grants under s. 16.967(7) Wis. Stats. in the reporting period (Jan. 1 – Dec. 31, 2023)	<b>\$ 71,000.00</b>
2. Amount of document recording fees retained under s. 59.72(5) Wis. Stats. for land information in the reporting period at \$8 per document (Jan. 1 – Dec. 31, 2023)	<b>\$ 128,288.00</b>
3. Total amount of grants and retained fees provided through the WLIP in 2023	<b>\$ 199,288.00</b>

### Brief narrative or bulleted summary of 2023 land information activities:

Washington County has an established Land Information Program. The county continues to complete data conversion projects but is shifting toward data maintenance and the integration of land information to new areas of county government through analysis, software acquisition, and application development. Core datasets include cadastral, transportation, situs address points, shoreland/floodplain/wetland zoning, planning/land use, land conservation, elections, topography, and imagery (various years 1941-2022). Providing on-line access to land information continues to be a priority.

In 2023, WLIP revenue retained under s. 59.72(5), Wis. Stats. and received through grants funded projects that:

- Ensured the integrity of the PLSS network is maintained.
- Completed parcel data enhancement to ensure compliance with 2013 Act 20.
- Scanned a variety of parcel related documents:
  - Historic tax rolls (ongoing)
  - Original tax maps
  - Historic surveys
  - Highway access permits
  - Right of way acquisition files
  - Soil test files
- Made oblique imagery available to internal users and the public.
- Ensured the hardware and software used for land information related projects were available and up to date.
- Developed software to integrate online permitting programs with related systems to increase efficiency and make data more readily available.
- Ensured staff were appropriately trained.
- Acquired updated static GPS coordinates on select NGS monuments.

This report only includes WLIP funded projects. Washington County continues to make significant investments in its land information program using non-WLIP funding.

**Wisconsin Land Information Program  
County Retained Fee/Grant Report – Continued**

Land Info Spending Category ▼	Project Title(s) Expand the height of rows if you have multiple projects in a spending category. Row height will automatically expand as you type. Do not delete rows. Add rows only for "Other."	Land Info Plan Citations Page number reference	Project Cost Note unit cost and project total for each project	Total Cost for Spending Category ( <u>ONE</u> total per Spending Category)
<b>Digital Parcel Mapping</b>				0.00
<b>PLSS</b>	Washington County has an established monument maintenance program. In phase 1, all monuments, ties and reference benchmarks in one PLSS township are inspected, and their condition reported. In phase 2, deficiencies found in phase 1 are corrected or repaired.  T09N R18E (2022 Project) T10N R20E (2023 Project)	Project #1: Public Land Survey System Monument Maintenance (pg. 41)	\$35,750.00 \$19,591.00	\$55,341.00
<b>Other Parcel Work (e.g., ROD indexing)</b>	Creation of SQL Server views to format parcel attributes from the tax system in a way that complies with 2013 Act 20 requirements. This is an ongoing maintenance charge so that the SQL view remains consistent with changes to the searchable format specification.	Project Plan to Maintain Searchable Format (Benchmarks 1 & 2) (pg. 36)	\$660.00	\$73,978.83
	Scan paper and microfiche tax rolls from 1849 through 2000. This project will better preserve these records and increase accessibility.	Project #5: Historic Tax Roll Scanning (pg. 45)	\$55,687.79	
	Original tax map scanning.	Project #8: Other Parcel Related Scanning Projects (pg. 49)	\$3,134.11	
	Historic survey scanning and indexing.	Project #8: Other Parcel Related Scanning Projects (pg. 49)	\$3,368.25	
	Highway access permit scanning and geolocation.	Project #8: Other Parcel Related Scanning Projects (pg. 49)	\$4,474.83	
	County Highway P right of way acquisition scanning.	Project #8: Other Parcel Related Scanning Projects (pg. 49)	\$897.00	
		Project #8: Other Parcel Related	\$5,756.85	

	Soil test scanning and geolocation.	Scanning Projects (pg. 49)		
<b>LIDAR</b>				0.00
<b>Orthoimagery</b>	Eagleview hosting and software licensing fees.	Project #15: Ongoing Costs Not Associated with a Specific Project (pg 56)	\$2,212.50	\$2,212.50
<b>Address Points</b>				0.00
<b>Street Centerlines</b>				0.00
<b>Software</b>	Support for software used to maintain and update land information, store and serve geospatial data, process UAS acquired data, and publish data on the Internet.  Software development that integrates land information from an online permitting application with related systems.	Project #15: Ongoing Costs Not Associated with a Specific Project (pg 56)  Project #3: Land Use/Land Conservation/ Highway Online Permitting (pg 43)	\$32,237.16  \$14,892.50	\$47,129.66
<b>Hardware</b>				0.00
<b>Website Development/ Hosting Services</b>				0.00
<b>Administrative Activities and Management</b>				0.00
<b>Training and Education</b>	WLIA Group Membership WLIA Annual Conference (3) Esri International User Conference (3) WLIA Spring Regional (1) WLIA Summer Virtual Workshop (1) Esri Wisconsin User Group (1)	Project #15: Ongoing Costs Not Associated with a Specific Project (pg 56)	\$500.00 \$1,799.86 \$5,653.86 \$360.00 \$85.00 \$321.64	\$8,720.36
<b>Other (Geodetic Control and Control Networks)</b>	Acquire updated static GPS on Benchmarks/HMOD in Washington County to accommodate the future NGS Transformation Tool that will be developed for the new 2022 datum	Project Plan for PLSS (pg 39)  Project #14: WSRS2022 Conversion (pg. 55)	\$8,015.19	\$8,015.19

Amount of retained fees and grants <b>spent</b> on land records modernization in the reporting period	<b>TOTAL</b>	<b>\$195,397.54</b>
Note: Total may be more or less than the amount of grants awarded and fees retained in 2023, because some funds may be carried over from year to year.		

*\*Land Information Plan references relate to the amended Washington County Land Information Plan – 2021 Update*



## Wisconsin Land Information Program County Retained Fee/Grant Report

### Instructions:

If your county has accepted a grant under s. 16.967(7) WIS STATS or retained any fees under s.59.72 (5) WIS STATS, submission of this report to the Wisconsin Department of Administration, Division of Intergovernmental Relations is required by June 30<sup>th</sup> of the following year in accordance with s. 59.72(2)(b) WIS STATS.

County <b>Waukesha</b>	County FIPS <b>133</b>	Recording Period: From Jan. 1, 2023 To Dec. 31, 2023
Name of Land Information Officer <b>Kim Meinert</b>	Email Address <b>kmeinert@waukeshacounty.gov</b>	Phone Number <b>262-548-7816</b>

1. Amount awarded in WLIP grants under s. 16.967(7) Wis. Stats. in the reporting period (Jan. 1 – Dec. 31, 2023)	<b>\$ 71,000.00</b>
2. Amount of document recording fees retained under s. 59.72(5) Wis. Stats. for land information in the reporting period at \$8 per document (Jan. 1 – Dec. 31, 2023)	<b>\$ 373,784.00</b>
3. Total amount of grants and retained fees provided through the WLIP in 2023	<b>\$ 444,784.00</b>

### Brief narrative or bulleted summary of 2023 land information activities:

During 2023, the Waukesha County Land Information Office completed the following activities:

**NG911/Dispatch** - With the awarded NG911 GIS grant (totals not noted here since it is a separate program), Cloudpoint Geospatial was contracted to migrate 911 Dispatch related data to the WI Standard to support the deployment of NG911 at the Waukesha County Communications Center slated for 2024. In addition, WCCC also secured grant funding through the PSAP grants for Cloudpoint to add routing fields and data to the county's existing centerlines to support that function in their CAD system. Further, the second round of NG911 grant was awarded to the County as well to further refine the data to an acceptance rate needed for upload into ESINet in 2024. This work was in addition to maintaining the current data flow to our CAD system on a quarterly basis for timely address point and response zone updates to their system. Finally, we begin our Addressing Hub project to create a space for municipalities to not only report new addresses to us, but also get standards and documentation, report changes in addressing contacts at their organization, and get answers to frequently asked questions about tricky addressing situations.

**PLSS** – Work on monumentation was limited to basic maintenance and upkeep by our contracted relationship with Southeast Wisconsin Regional Planning Commission as our county surveyor.

**Parcel Mapping** – We continued to map parcels in the ArcPro fabric alongside our 3 municipal partners in one county-wide dataset utilizing Branch Versioning and supplying Parcel Fabric Editing Extensions to those 3 Municipal Partners. This creates a seamless collaborative effort in mapping a countywide dataset.

**Infrastructure** – Planning work began in 2023 to explore both a transition of server infrastructure back in house at the County from AWS at a significant cost-savings due to internal cross-charging policy changes, and to upgrade our current GeoCortex applications to their new VertiGIS platform. This spurred a major inventory of all applications, maps, and data currently hosted in ArcGIS Portal and ArcOnline with plans to use this information to migrate GeoCortex applications to VertiGIS or Experience Builder, discuss streamlining workflows with the divisions that use these applications, and create an overall plan for future development in 2024.

### Enterprise GIS Work for Departments

Work began on implementing Brightly's Asset Essentials application which has a GIS component. This work continued into 2024. Parks, Facilities, and Airport data was updated or created for future tracking. Work also continued to maintain

Brief narrative or bulleted summary of 2023 land information activities:

existing Planning, Parks, Public Works, and Emergency Management data and applications. In addition, HHS closed out their current Chapter 980 case using GIS to find available properties that met their criteria.

**Wisconsin Land Information Program  
County Retained Fee/Grant Report – Continued**

<b>Land Info Spending Category</b> ▼	<b>Project Title(s)</b> Expand the height of rows if you have multiple projects in a spending category. Row height will automatically expand as you type. Do not delete rows. Add rows only for "Other."	<b>Land Info Plan Citations</b> Page number reference	<b>Project Cost</b> Note unit cost and project total for each project	<b>Total Cost for Spending Category</b> ( <u>ONE</u> total per Spending Category)
<b>Digital Parcel Mapping</b>	50% of one full time LIS Mapping Technician updating parcels in parcel fabric plus 10% of LIS Analyst time to maintain the database and other related activities.	Pg. 12		\$51,019
<b>PLSS</b>	Maintenance of PLSS system was contracted.	Pg. 8		\$118,367
<b>Other Parcel Work (e.g., ROD indexing)</b>	None			0.00
<b>LIDAR</b>	None			0.00
<b>Orthoimagery</b>	None			0.00
<b>Address Points</b>	20% of one full time LIS Analyst adding, verifying and correcting site addresses, 10% of LIS Supervisor migrating/running project for NG911	Pg. 16-17		\$31,951
<b>Street Centerlines</b>	20% of one full time LIS Analyst adding, verifying and correcting site addresses, 20% of LIS Supervisor migrating/running project for NG911	Pg. 17-18		\$44,736
<b>Software</b>	Software maintenance costs-ESRI, VertiGIS, WebHarvy	Pg. 29		\$69,615
<b>Hardware</b>	Hardware maintenance and replacement costs and system management	Pg. 27		\$23,205
<b>Website Development/ Hosting Services</b>	1.0 full time LIS Analyst & 30% of one full time LIS Supervisor to manage and maintain	Pg. 29-32		\$217,830
<b>Administrative Activities and Management</b>	70% of one full time LIS Supervisor, administrative support and overhead (pre-retirement of Landwehr), 50% of one full time LIS Supervisor (post-retirement)	Pg. 24-26		\$180,711
<b>Training and Education</b>	Conferences, workshops, training classes, travel	Pg. 26		\$11,920
<b>Other (specify in second column)</b>	20% LIS Supervisor, 90% LIS Analyst & 10% LIS Mapping Tech completing other mapping activities. Also, supplies, memberships, postage, and phone	Pg. 24-25		\$ 64,234
<b>TOTAL</b> Amount of retained fees and grants <b>spent</b> on land records modernization in the reporting period Note: Total may be more or less than the amount of grants awarded and fees retained in 2023, because some funds may be carried over from year to year.				<b>\$ 813,588</b>



## Wisconsin Land Information Program County Retained Fee/Grant Report

### Instructions:

If your county has accepted a grant under s. 16.967(7) WIS STATS or retained any fees under s. 59.72 (5) WIS STATS, submission of this report to the Wisconsin Department of Administration, Division of Intergovernmental Relations is required by June 30<sup>th</sup> of the following year in accordance with s. 59.72(2)(b) WIS STATS.

County <b>Waupaca</b>	County FIPS <b>135</b>	Recording Period: From Jan. 1, 2023 To Dec. 31, 2023
Name of Land Information Officer <b>Jason McKeefry</b>	Email Address <b>jason.mckeefry@co.waupaca.wi.us</b>	Phone Number <b>715-258-6265</b>

1. Amount awarded in WLIP grants under s. 16.967(7) Wis. Stats. in the reporting period (Jan. 1 – Dec. 31, 2023)	<b>\$ 81,816.00</b>
2. Amount of document recording fees retained under s. 59.72(5) Wis. Stats. for land information in the reporting period at \$8 per document (Jan. 1 – Dec. 31, 2023)	<b>\$ 61,528.00</b>
3. Total amount of grants and retained fees provided through the WLIP in 2023	<b>\$ 143,344.00</b>

### Brief narrative or bulleted summary of 2023 land information activities:

Waupaca County continued NG911 work this year and was the second county in the state to go live. The WLIP funding for our Land Information Office made the substantial GIS work and GIS infrastructure for this project possible. We were in the middle of our conversion before other GIS grant funding became available. Waupaca County's NG911 conversion would not have happened without the WLIP.

We conducted substantial work this year to align parcel corners in our parcel fabric to surveyed PLSS corners.

We completed a project to scan original road layout orders that had been under consideration or in our land information plan for some time. This included an online map to allow easy access to the scanned layout orders.

We did aerial photo interpretation to update our building footprint data.

In addition to these specific projects, we continued our standard parcel mapping and address data maintenance. Other smaller mapping projects included a snow plowing map atlas and trail map maintenance for our parks department.

We also updated the enterprise database software used for our enterprise geodatabase.



**Wisconsin Land Information Program  
County Retained Fee/Grant Report – Continued**

<b>Land Info Spending Category</b> ▼	<b>Project Title(s)</b> Expand the height of rows if you have multiple projects in a spending category. Row height will automatically expand as you type. Do not delete rows. Add rows only for "Other."	<b>Land Info Plan Citations</b> Page number reference	<b>Project Cost</b> Note unit cost and project total for each project	<b>Total Cost for Spending Category</b> ( <u>ONE</u> total per Spending Category)
<b>Digital Parcel Mapping</b>	Parcel Mapping WLIP Parcel Data Submission Prep and Maint	P.14 P.36	100 hrs @ \$44.71 80 @ \$51.94	8,626.2
<b>PLSS</b>	Parcel Fabric to PLSS correction	P.39	1200 hrs @ \$51.94	62,328
<b>Other Parcel Work (e.g., ROD indexing)</b>	Layout Order Scanning Layout Order Mapping	P.41	\$5851 60 hrs @ \$51.94	8,967.4
<b>LIDAR</b>				0.00
<b>Orthoimagery</b>				0.00
<b>Address Points</b>	Address Maintenance CAD Integration Continued NG911 Work	P.18 P.42	100@\$44.71,51.94 35 @ \$51.94 460 @ \$51.94	30,325.9
<b>Street Centerlines</b>	See above			0.00
<b>Software</b>	ESRI, GitHub, Amazon		\$24,525	24,525
<b>Hardware</b>				0.00
<b>Website Development/ Hosting Services</b>	Enterprise Database Upgrade Research, Testing, and Implementation		25 @ \$51.94	1,298.5
<b>Administrative Activities and Management</b>	Admin (reports, ordering, etc)		16 @ \$51.94	831.04
<b>Training and Education</b>	Conferences and dues Calls and online training (personal prop + IT security)		\$405 25@\$51.94	1,703.5
<b>Other (specify in second column)</b>	Zoning Data Updates Building Footprint Updates Tax Database Conversion Prep	P.20 P.40 P.39	20 @ \$51.94 60 @ \$44.71 20 @ \$51.94	4,760.2
<b>TOTAL</b>				<b>\$ 143,365.70</b>
Amount of retained fees and grants <b>spent</b> on land records modernization in the reporting period Note: Total may be more or less than the amount of grants awarded and fees retained in 2023, because some funds may be carried over from year to year.				



## Wisconsin Land Information Program County Retained Fee/Grant Report

### Instructions:

If your county has accepted a grant under s. 16.967(7) WIS STATS or retained any fees under s.59.72 (5) WIS STATS, submission of this report to the Wisconsin Department of Administration, Division of Intergovernmental Relations is required by June 30<sup>th</sup> of the following year in accordance with s. 59.72(2)(b) WIS STATS.

County <b>Waushara</b>	County FIPS <b>137</b>	Recording Period: From Jan. 1, 2023 To Dec. 31, 2023
Name of Land Information Officer <b>Stephanie Sattler</b>	Email Address <b>stephanie.sattler@co.waushara.wi.us</b>	Phone Number <b>920-787-6587</b>

1. Amount awarded in WLIP grants under s. 16.967(7) Wis. Stats. in the reporting period (Jan. 1 – Dec. 31, 2023)	<b>\$ 120,448.00</b>
2. Amount of document recording fees retained under s. 59.72(5) Wis. Stats. for land information in the reporting period at \$8 per document (Jan. 1 – Dec. 31, 2023)	<b>\$ 38,152.00</b>
3. Total amount of grants and retained fees provided through the WLIP in 2023	<b>\$ 158,600.00</b>

### Brief narrative or bulleted summary of 2023 land information activities:

- WLIA Annual Conference attendance
- WLIA Spring & Fall Regional Meetings attendance
- Software maintenance
- Data Cleanup for V9 Statewide Parcel Map
- Address & Centerline Data Clean-up for NG9-1-1
- Parcel Maintenance
- Scanning Project: scanned last of the Register of Deed books
- Software maintenance for Esri's Enterprise License Agreement (ELA)
- Web Mapping Support to integrate parent documents with child parcels along with other support
- Contracted PLSS section corner survey grade monumentation (75 corners)

**Wisconsin Land Information Program  
County Retained Fee/Grant Report – Continued**

<b>Land Info Spending Category</b> ▼	<b>Project Title(s)</b> Expand the height of rows if you have multiple projects in a spending category. Row height will automatically expand as you type. Do not delete rows. Add rows only for "Other."	<b>Land Info Plan Citations</b> Page number reference	<b>Project Cost</b> Note unit cost and project total for each project	<b>Total Cost for Spending Category</b> ( <u>ONE</u> total per Spending Category)
<b>Digital Parcel Mapping</b>	1) Statewide Parcel data preparation for V9 2) Maintenance and Realignment of Parcels to Survey Grade PLSS	Pg 26	1) 39 hrs X \$34.47 by In-house GIS Coord. = \$1,371.63 2) 767.5 hours x \$34.47 by In-house GIS Coord. = \$26,457	\$27,828.63
<b>PLSS</b>	1) Survey Grade Monumentation Section Corners Materials (50) 2) Survey Grade Monumentation Contracted with Martenson & Eisle (50 corners) – '22-'23 contract 3) Survey Grade Monumentation Contracted with T&N Land Surveying (25 corners) – '22-'23 contract 4) Survey Grade Monumentation Contracted with Martenson & Eisle – partial payment for '23-'24 contract	Pg 24	1) \$23.85 x 50 posts = \$1,192.50 materials from Berntsen 2) 50 corners * 550 = \$27,500 3) 25 corners * 500 = \$12,500 4) 19 corners * 550 = \$10,675	\$51,867.50
<b>Other Parcel Work (e.g., ROD indexing)</b>				0.00
<b>LIDAR</b>				0.00
<b>Orthoimagery</b>				0.00
<b>Address Points</b>	NG9-1-1 Structure Points Updates	Pg 25	213.5 hours x \$34.47 by In-house GIS Coord. = \$7,364.50	\$7,364.50
<b>Street Centerlines</b>	NG9-1-1 Street Ranges Updates	Pg 25	213.5 hours x \$34.47 by In-house GIS Coord. = \$7,364.50	\$7,364.50
<b>Software</b>	Esri Software Maintenance	Pg 26	\$19,102.99	\$19,102.99
<b>Hardware</b>				0.00
<b>Website Development/ Hosting Services</b>	Web Mapping Support	Pg 26	Contract with ProWest for Online Mapping Support \$82.14 + \$3,000 = \$3,082.14 Amazon Cloud Hosting Services = \$4,479.72	\$7,561.86

<b>Administrative Activities and Management</b>	Register of Deeds Scanning Project	Pg 24-25	Contract with OnQ Solutions = \$16,249.15	\$16,249.15
<b>Training and Education</b>	WLIA Annual Conference Workshops WLIA Fall Regional Meeting Mileage	Pg 22	Annual Workshops \$85 x 2 = \$170 Fall Regional Mileage = \$186.02	356.02
<b>Other (specify in second column)</b>				0.00
<b>TOTAL</b> Amount of retained fees and grants <b>spent</b> on land records modernization in the reporting period				<b>\$ 137,695.15</b>
Note: Total may be more or less than the amount of grants awarded and fees retained in 2023, because some funds may be carried over from year to year.				



## Wisconsin Land Information Program County Retained Fee/Grant Report

### Instructions:

If your county has accepted a grant under s. 16.967(7) WIS STATS or retained any fees under s. 59.72 (5) WIS STATS, submission of this report to the Wisconsin Department of Administration, Division of Intergovernmental Relations is required by June 30<sup>th</sup> of the following year in accordance with s. 59.72(2)(b) WIS STATS.

County <b>Winnebago</b>	County FIPS <b>139</b>	Recording Period: From Jan. 1, 2023 To Dec. 31, 2023
Name of Land Information Officer <b>Jerry Bougie</b>	Email Address <b>jbougie@co.winnebago.wi.us</b>	Phone Number <b>920-232-3339</b>

1. Amount awarded in WLIP grants under s. 16.967(7) Wis. Stats. in the reporting period (Jan. 1 – Dec. 31, 2023)	<b>\$ 71,000.00</b>
2. Amount of document recording fees retained under s. 59.72(5) Wis. Stats. for land information in the reporting period at \$8 per document (Jan. 1 – Dec. 31, 2023)	<b>\$ 148,080.00</b>
3. Total amount of grants and retained fees provided through the WLIP in 2023	<b>\$ 219,080.00</b>

### Brief narrative or bulleted summary of 2023 land information activities:

The primary expenditures for 2023 relate to contracted Land Information related services including:

- a) Software and maintenance agreements for the County GIS, Register of Deeds, Property Lister and Treasurer Offices totaling \$148,803.
- b) 1981 historic aerial photography was acquired from the USDA. This photography was then georeferenced. The associated cost was \$19,120.
- c) 2023 aerial photography for the urban portions of Winnebago County were acquired from Nearmap.

In summary for 2023, Winnebago County expended \$236,915 and received revenues of \$219,080. The difference came from our Land Records reserves funds.

### Relevant Web Links

GIS Website - <https://www.winnebagocountywi.gov/planning-and-zoning/gis>

GIS Data Downloads - <https://www.winnebagocountywi.gov/planning-and-zoning/gis/data-download>

Survey Access - <https://www.co.winnebago.wi.us/planning-and-zoning/gis/survey-access>

Property Information Lookup - <https://www.winnebagocountywi.gov/treasurer/property-information-0>

Vital Records - <https://www.winnebagocountywi.gov/register-deeds/vital-records>

**Wisconsin Land Information Program  
County Retained Fee/Grant Report – Continued**

<b>Land Info Spending Category</b> ▼	<b>Project Title(s)</b> Expand the height of rows if you have multiple projects in a spending category. Row height will automatically expand as you type. Do not delete rows. Add rows only for "Other."	<b>Land Info Plan Citations</b> Page number reference	<b>Project Cost</b> Note unit cost and project total for each project	<b>Total Cost for Spending Category</b> ( <u>ONE</u> total per Spending Category)
Digital Parcel Mapping				0.00
PLSS				0.00
Other Parcel Work (e.g., ROD indexing)				0.00
LIDAR				0.00
Orthoimagery	Acquisition and georeferencing of (a) 1981 aerial photos and urban orthophotos from the (b) spring 2023.	Pg 35 Project7 Pg 35 Project8	a) \$19,120 b) \$19,000	\$38,120
Address Points				0.00
Street Centerlines				0.00
Software	a) GIS Software Annual Maintenance b) Office Software c) Register of Deeds Annual Software Maintenance and FIDLAR d) Property Lister & Treasurer Annual Software Maintenance	Pg 32 Project 1 Pg 35 Project 8	c) \$34,462 d) \$699 e) \$71,107 f) \$42,535	\$148,803
Hardware	a) Plotter b) Computers	Pg 35 Project 8	a) \$10,922 b) \$7,229	\$18,151
Website Development/ Hosting Services				0.00
Administrative Activities and Management	a) Property and Liability Insurance b) Meetings and Mailings c) Other transfers	Pg 35 Project 8	a) \$759 b) \$77 c) \$25,000	25,836
Training and Education	GIS Staff Training, Education and Seminars	Pg 35 Project 8	\$6,005	\$6,005
Other (specify in second column)				0.00
<b>TOTAL</b> Amount of retained fees and grants <b>spent</b> on land records modernization in the reporting period <small>Note: Total may be more or less than the amount of grants awarded and fees retained in 2023, because some funds may be carried over from year to year.</small>				<b>\$236,915</b>



## Wisconsin Land Information Program County Retained Fee/Grant Report

### Instructions:

If your county has accepted a grant under s. 16.967(7) WIS STATS or retained any fees under s. 59.72 (5) WIS STATS, submission of this report to the Wisconsin Department of Administration, Division of Intergovernmental Relations is required by June 30<sup>th</sup> of the following year in accordance with s. 59.72(2)(b) WIS STATS.

County <b>Wood</b>	County FIPS <b>141</b>	Recording Period: From Jan. 1, 2023 To Dec. 31, 2023
Name of Land Information Officer <b>Paul Bernard</b>	Email Address <b>pbernard@woodcountywi.gov</b>	Phone Number <b>715-421-8466</b>

1. Amount awarded in WLIP grants under s. 16.967(7) Wis. Stats. in the reporting period (Jan. 1 – Dec. 31, 2023)	<b>\$ 71,000.00</b>
2. Amount of document recording fees retained under s. 59.72(5) Wis. Stats. for land information in the reporting period at \$8 per document (Jan. 1 – Dec. 31, 2023)	<b>\$ 77,176.00</b>
3. Total amount of grants and retained fees provided through the WLIP in 2023	<b>\$ 148,176.00</b>

### Brief narrative or bulleted summary of 2023 land information activities:

- Highway Right of Way Surveying – The wood county land information office along with the wood county surveyor and wood county highway department have started a brand new type of project. This ongoing project picks out segment of highway for surveyors to establish the correct right of way lines taking into account title searching and monuments in the ground.
- NG911 Data Preparation – We have continued to make great strides in this category. Street Centerlines and Site Address Points received particular attention, but much time was spend reconciling our data with our neighbors and the dispatching system.
- Hydrography – we continue the very long process of digitizing lines and polygons representing ponds, lakes, river and streams in the county.
- DNR Emergency Service Atlas – we continue to work with multiple local stakeholders in the creation of the third rendition of the Emergency Service Atlas. We are focusing on having a continually updated product so that future projects of the same nature can happen without having to start from ground zero again.
- Expanding Wood County's GIS Catalog – the number of layers being maintained in a gis format are constantly increasing, also the existing layers are being improved. This is a time consuming but useful process that helps connect gis stakeholders in the county.

**Wisconsin Land Information Program  
County Retained Fee/Grant Report – Continued**

<b>Land Info Spending Category</b> ▼	<b>Project Title(s)</b> Expand the height of rows if you have multiple projects in a spending category. Row height will automatically expand as you type. Do not delete rows. Add rows only for "Other."	<b>Land Info Plan Citations</b> Page number reference	<b>Project Cost</b> Note unit cost and project total for each project	<b>Total Cost for Spending Category</b> (ONE total per Spending Category)
<b>Digital Parcel Mapping</b>	<ul style="list-style-type: none"> <li>Keep up with new parcel geometry and ownership changes</li> <li>Remapping any dirty areas</li> </ul>	Pg. 9,29&30	400 hours @ \$39.17 by LIO	\$15,668.00
<b>PLSS</b>	<ul style="list-style-type: none"> <li>PLSS GIS data cleanup</li> </ul>	Pg. 9,25&30	50 hours @ \$39.17 by LIO	\$1,958.50
<b>Other Parcel Work (e.g., ROD indexing)</b>	<ul style="list-style-type: none"> <li>Highway Right of Way Surveying</li> </ul>	Pg. 28	\$10,000 by Contract	\$10,000.00
<b>LIDAR</b>				0.00
<b>Orthoimagery</b>				0.00
<b>Address Points</b>	<ul style="list-style-type: none"> <li>Working towards matching or exceeing the NENA &amp; WLIA NG911 data standards for Site Address Points</li> </ul>	Pg. 27&30	900 hours @ \$39.17 by LIO	\$35,253.00
<b>Street Centerlines</b>	<ul style="list-style-type: none"> <li>Working toward matching or exceeing the NENA &amp; WLIA NG911 data standards for street centerlines</li> </ul>	Pg. 27&30	425 hours @ \$39.17 by LIO	\$16,647.25
<b>Software</b>	<ul style="list-style-type: none"> <li>Annual Maintenance</li> </ul>	Pg. 29&30	\$13,365.00 to ESRI	\$13,365.00
<b>Hardware</b>				0.00
<b>Website Development/ Hosting Services</b>	<ul style="list-style-type: none"> <li>Maintenance of ArcGIS Online Applications</li> <li>Development of custom solutions for internal and external use</li> <li>Amazon Web Services</li> </ul>	Pg. 26-29,38	200 hours @ \$39.17 by LIO	\$7,834.00
<b>Administrative Activities and Management</b>	<ul style="list-style-type: none"> <li>Correspondence, reporting, technical support and project coordination</li> </ul>	Pg. 30	40 hours @ \$39.17 by LIO	\$1,566.80
<b>Training and Education</b>	<ul style="list-style-type: none"> <li>WLIA conferences</li> <li>Annual Training</li> <li>Online Seminars</li> </ul>	Pg. 30	30 hours @ \$39.17 by LIO	\$1,175.10
<b>Other (specify in second column)</b>	<ul style="list-style-type: none"> <li>Custom map requests</li> <li>Computer Aided Dispatch (CAD) updates</li> </ul>	Pg. 30	35 hours @ \$39.17 by LIO	\$1,370.75
<b>TOTAL</b>				<b>\$ 104,838.40</b>
Amount of retained fees and grants <b>spent</b> on land records modernization in the reporting period				
Note: Total may be more or less than the amount of grants awarded and fees retained in 2023, because some funds may be carried over from year to year.				