

Meeting Announcement

GIS POLICY COMMITTEE MEETING

Friday, October 21, 2022 at 11:00*am*LYLE SHIELDS MEETING ROOM

1776 E. Washington Street, Urbana, IL

COMMITTEE MEMBERS

Christopher Walton – Chair Kelly Pfeifer – Vice Chair James Sims Jake McCoy Sanford Hess Mark Toalson M.C. Neal

AGENDA

- I. Call to Order
- II. Roll Call Sign-in Sheet
- III. Approval of Agenda
- IV. Public Participation
 - V. Approval of Minutes
 - A. July 15, 2022
- VI. Financial Statements
 - A. FY2022 1/1/2022 through 09/30/2022
 - B. Receive and Place on File FY2021 CCGISC External Audit

VII. Business Items

- A. Approval of the 2022 CCGISC Policy Committee Meeting Schedule
- B. Approval of Extending CCGISC Membership to the Village of St. Joseph
- C. Discussion of Assessment Office Property Codes and Joint Request for Maintenance
- D. GIS Director's Report



GIS Policy Committee

MINUTES - Subject to Review and Approval

DATE: Friday, July 15, 2022

TIME: 11:00 am

PLACE: Brookens Administrative Center

1776 E. Washington St.

Urbana, Illinois

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Consortium Member Agencies	Present	Absent
Champaign	Mark Toalson	
Urbana	John Zeman	Sanford Hess
Rantoul	Jake McCoy	
Champaign County	M.C. Neal	
UIUC	James Sims	
Mahomet	Kelly Pfeifer	
Savoy	Christopher Walton	

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None

13 Others:14 CCGISC Staff:

Leanne Brehob-Riley (Director), Mary Ward (Recording Secretary)

15 MINUTES

Call to Order

Mr. Walton called the meeting to order at 11:06 a.m.

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II. Roll Call

Roll call was taken by written record and a quorum was declared present.

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III. Approval of Agenda

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MOTION by Ms. Pfeifer to approve the agenda; second by Mr. McCoy. Upon vote, the **MOTION CARRIED** unanimously.

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IV. Public Participation

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There was no public participation.

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V. Approval of Minutes

A. April 22, 2022 Meeting

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MOTION by Mr. Toalson to approve the April 22, 2022 minutes as distributed; second by Mr. Zeman. Upon voice vote, the **MOTION CARRIED** unanimously.

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VI. Financial Statements

A. FY 2021 – 1/1/2021 through 12/31/2021 (final)

The FY2021 financials are now final. The financials reflect the movement of the ortho-imagery assessments to deferred revenues. Several 2021 assessments/invoices were uncollected prior to the close of FY2021. All payments since collected but funds will be reflected in the FY2022 financials. As a result, the FY2021 and FY2022 financial statements will appear skewed, no long-term impact on the fund balance. The ending fund balance for FY2021 is \$474,115.

Mr. Toalson had a question about the investment interest being much less than budgeted. Ms. Brehob-Riley believes there were a few years when the County benefited from a high yield money market account. This is no longer the case. The investment interest budget line was reduced in the FY2022 budget.

B. FY2022 – 01/01/2022 through 06/30/2022

FY2022 financial statement was presented. The Committee was reminded this is the time of year when expenditures exceed revenues. In FY2022, the year-end expenditures are anticipated to be greater than revenues. This is due to the budgeted overlap of the Mapping Technician position for training purposes because of a pending retirement.

MOTION by Ms. Pfeifer to receive and place on file the financial statements; seconded by Mr. McCoy. Upon roll call vote, the **MOTION CARRIED** unanimously. The statements have been placed on file.

VII. <u>Business Items</u>

- A. Presentation of the FY2023 Budget for Approval
 - -FY2023 Capital and Technology Plan
 - -FY 2023 Work Plan and Report

The FY2023 Capital and Technology Plan was discussed. The plan anticipates the hardware and technology/maintenance fees for the next five years. It is proposed \$58,500 be moved from the Operational department to the Capital and Technology department. Anticipated capital and technology expenditures as outlined in the plan can be funded for the next five years with the payback period at 4.87 years.

The FY2023 Work Plan and Report was discussed. The presented initiatives were reviewed by the Technical Representatives at a recent meeting. The membership and orthophotography assessments were adjusted to reflect the population redistribution per the 2020 Decennial Census. The total ortho-imagery assessment is unchanged. As expected from the FY2022 three-year projections, the proposed membership fee increase is 2.5%. This increase will help to cover ERP system costs, increases in health insurance and IT support as well as an overall 5% salary increase as recommended by County Administration. The three-year projections include a 3.5% increase for 2023 and 3.0% increase for 2024. The Consortium will experience a deficient budget without those increases. Future factors that may impact the projections include 1) the possibility of

membership by Village of St. Joseph which would require a unanimous vote by the CCGISC Policy Committee members and 2) possible rental increases resulting from the anticipated 2024 relocation to the County Plaza building.

MOTION by Ms. Pfeifer to approve the FY2023 Budget as presented; seconded by Mr. Toalson.

Upon roll call vote, the MOTION CARRIED unanimously.

B. GIS Director's Report

1. Work Plan Status Report

Updates to the Work Plan Status Report are denoted in bold font.

2. Office Relocation

The County has purchased the County Plaza Building. Once the remodel of the building is complete, CCGISC is slated to move to the third floor.

3. Mapping Technician

A new Mapping Technician was hired and will start August 1. There are five months of overlap with the existing Mapping Technician who is retiring on January 3.

4. Technical Representative Meeting

A Technical Representative meeting was held last month. A few items were discussed that may require project specific meetings including sanitary sewer and street centerline changes in addition to the design and development of road jurisdiction layers.

5. Contour/Building Footprint Project

There are still issues. The project has been moved to the LiDAR team and hopefully we will have this finalized shortly.

6. Ortho Acquisition

2023 is an Ortho acquisition year. An RFP will be issued in October. The RFP will be provided to Technical Representatives for review prior to release. The plan is to request costs for 6-inch and 3-inch countywide ortho-imagery.

7. Upgrades

The Enterprise Geodatabases will be upgraded in the coming weeks. There should not be any impact to the member agencies. There are also some pending database reconfigurations to better support the Parcel Fabric and the Trace Network. Member agencies will be notified prior to any changes or upgrades.

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8. Off Site VM Backups

This project is on hold due to faulty RAM. CCGISC will work with County IT to get this initiative moving forward.

Mr. Toalson had a question regarding the Ortho acquisition RFP. It was mentioned asking for 3-inch for the entire county, what would be the default resolution for urban areas? Would you be asking for 3-inch for that regardless? Ms. Brehob-Riley would prefer to a consistent resolution county-wide if possible. The possibility does exist to obtain mixed resolution as done in past years.

Per a discussion initiated by Mr. Walton, as in previous acquisition years CCGISC is to release the ortho-acquisition RFP once an opportunity for review is provided to the member agencies.

Seeing there was no other business, Mr. Walton adjourned the meeting at 11:27 a.m.



GIS Consortium FY2022 (01/01/2022-12/31/2022) Financial Report Fund 8850

	Budgeted	Budgeted	Actual YTD	Actual %	Unrealized
REVENUE	(Original)	(Amended)	09/30/2022	of Budget	Balance
Budgeted Local Government					
Champaign County	\$321,486.00	\$321,486.00	\$168,680.50	52%	\$152,805.50
City of Champaign	\$75,186.00	\$85,200.00	\$158,720.05	186%	- \$73,520.05
City of Urbana	\$42,765.00	\$45,019.00	\$45,017.61	100%	\$1.39
Douglas County	\$0.00	\$0.00	\$0.00	0%	\$0.00
Piatt County	\$0.00	\$0.00	\$0.00	0%	\$0.00
U-C Sanitary District	\$1,157.00	\$1,157.00	\$1,156.25	100%	\$0.75
University of Illinois	\$38,151.00	\$40,220.00	\$2,068.81	5%	\$38,151.19
Village of Mahomet	\$18,100.00	\$18,100.00	\$1,749.58	10%	\$16,350.42
Village of Rantoul	\$26,651.00	\$26,651.00	\$23,753.70	89%	\$2,897.30
Village of Savoy	\$18,787.00	\$19,598.00	\$18,744.37	96%	\$853.63
Local Government Total	\$542,283.00	\$557,431.00	\$419,890.87	75%	\$137,540.13
Local Government	\$23,008.00	\$23,008.00	\$22,866.00	99%	\$142.00
Reimbursement	\$55,000.00	\$55,000.00	¢46 972 95	85%	Ć0 126 1E
Charges for Services Investment Interest	\$55,000.00	\$55,000.00	\$46,873.85		\$8,126.15
		•	\$2,519.70	504%	- \$2,019.70
Maps & Data Sales Miscellaneous Revenue	\$12,500.00	\$12,500.00	\$7,388.28	59%	\$5,111.72
Interfund Transfers	\$0.00	\$0.00	\$0.00	0%	\$0.00
	\$57,500.00	\$57,500.00	\$0.00	0%	\$57,500.00
REVENUE TOTAL	\$690,791.00	\$705,939.00	\$499,538.70	71%	\$206,400.30
EXPENDITURE	Budgeted (Original)	Budgeted (Amended)	Actual YTD 09/30/2022	Actual % of Budget	Unencumbered Balance
Personnel				-	
Salaries & Wages	\$395,343.00	\$395,343.00	\$281,970.25	71%	\$113,372.75
Fringe Benefits	\$131,952.00	\$131,952.00	\$65,020.46	49%	\$66,931.54
Personnel Total	\$527,295.00	\$527,295.00	\$346,990.71	66%	\$180,304.29
Commodities	\$24,050.00	\$24,050.00	\$4,698.62	20%	\$19,351.38
Services					
Audit	\$10,500.00	\$12,290.00	\$7,040.00	57%	\$5,250.00
Professional Services	\$2,000.00	\$29,900.00	\$0.00	0%	\$29,900.00
Job Required Travel	\$500.00	\$500.00	\$0.00	0%	\$500.00
Utilities	\$2,250.00	\$2,250.00	\$1,560.61	69%	\$689.39
Computer/InfoTech Services	\$26,250.00	\$16,250.00	\$0.00	0%	\$16,250.00
Telephone Service	\$1,000.00	\$1,000.00	\$523.47	52%	\$476.53
Equipment Maintenance	\$47,125.00	\$57,125.00	\$53,859.60	94%	\$3,265.40
Conferences & Training	\$3,000.00	\$3,000.00	\$0.00	0%	\$3,000.00
All Other Services	\$10,000.00	\$14,975.00	\$6,597.40	44%	\$8,377.60
Services Total	\$102,625.00	\$137,290.00	\$69,581.08	51%	\$67,708.92
Capital	\$0.00	\$0.00	\$0.00	0%	\$0.00
Transfer to County Fund	\$3,250.00	\$3,250.00	\$0.00	0%	\$3,250.00
Interdepartment Transfers	\$57,500.00	\$57,500.00	\$0.00	0%	\$57,500.00

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FY2022 Beginning Fund Balance (unaudited)	\$532,881.81
Reserve for Aerial Photography	- \$58,765.31
10% Restricted Reserve	- \$60,782.75
Restricted Capital and Technology Reserve	- \$94,073.61
FY2022 Remaining Unreserved Fund Balance (unaudited)	\$319,260.14

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CHAMPAIGN COUNTY GEOGRAPHIC INFORMATION SYSTEM CONSORTIUM

FINANCIAL STATEMENTS AND SUPPLEMENTARY INFORMATION

YEAR ENDED DECEMBER 31, 2021



CHAMPAIGN COUNTY GEOGRAPHIC INFORMATION SYSTEM CONSORTIUM TABLE OF CONTENTS YEAR ENDED DECEMBER 31, 2021

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INDEPENDENT AUDITORS' REPORT

Members of the County Board Champaign County Geographic Information System Consortium Urbana. Illinois

Report on the Audit of the Financial Statements Opinions

We have audited the accompanying financial statements of the governmental activities and the major fund of Champaign County Geographic Information System Consortium (the Consortium) as of and for the year ended December 31, 2021, and the related notes to the financial statements, which collectively comprise Champaign County Geographic Information System Consortium's basic financial statements as listed in the table of contents.

In our opinion, the financial statements referred to above present fairly, in all material respects, the respective financial position of the governmental activities and the major fund of Champaign County Geographic Information System Consortium, as of December 31, 2021, and the respective changes in financial position for the year then ended in accordance with accounting principles generally accepted in the United States of America.

Basis for Opinions

We conducted our audit in accordance with auditing standards generally accepted in the United States of America (GAAS). Our responsibilities under those standards are further described in the Auditors' Responsibilities for the Audit of the Financial Statements section of our report. We are required to be independent of Champaign County Geographic Information System Consortium and to meet our other ethical responsibilities, in accordance with the relevant ethical requirements relating to our audit. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinions.

Responsibilities of Management for the Financial Statements

Management is responsible for the preparation and fair presentation of the financial statements in accordance with accounting principles generally accepted in the United States of America, and for the design, implementation, and maintenance of internal control relevant to the preparation and fair presentation of financial statements that are free from material misstatement, whether due to fraud or error.

In preparing the financial statements, management is required to evaluate whether there are conditions or events, considered in the aggregate, that raise substantial doubt about Champaign County Geographic Information System Consortium's ability to continue as a going concern for twelve months beyond the financial statement date, including any currently known information that may raise substantial doubt shortly thereafter.

Auditors' Responsibilities for the Audit of the Financial Statements

Our objectives are to obtain reasonable assurance about whether the financial statements as a whole are free from material misstatement, whether due to fraud or error, and to issue an auditors' report that includes our opinions. Reasonable assurance is a high level of assurance but is not absolute assurance and therefore is not a guarantee that an audit conducted in accordance with GAAS will always detect a material misstatement when it exists. The risk of not detecting a material misstatement resulting from fraud is higher than for one resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the override of internal control. Misstatements are considered material if there is a substantial likelihood that, individually or in the aggregate, they would influence the judgment made by a reasonable user based on the financial statements.

In performing an audit in accordance with GAAS, we:

- Exercise professional judgment and maintain professional skepticism throughout the audit.
- Identify and assess the risks of material misstatement of the financial statements, whether due
 to fraud or error, and design and perform audit procedures responsive to those risks. Such
 procedures include examining, on a test basis, evidence regarding the amounts and disclosures
 in the financial statements.
- Obtain an understanding of internal control relevant to the audit in order to design audit
 procedures that are appropriate in the circumstances, but not for the purpose of expressing an
 opinion on the effectiveness of Champaign County Geographic Information System
 Consortium's internal control. Accordingly, no such opinion is expressed.
- Evaluate the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluate the overall presentation of the financial statements.
- Conclude whether, in our judgment, there are conditions or events, considered in the aggregate, that raise substantial doubt about Champaign County Geographic Information System Consortium's ability to continue as a going concern for a reasonable period of time.

We are required to communicate with those charged with governance regarding, among other matters, the planned scope and timing of the audit, significant audit findings, and certain internal control related matters that we identified during the audit.

Required Supplementary Information

Accounting principles generally accepted in the United States of America require that the management's discussion and analysis, schedule of Consortium's proportionate share of the changes in net pension liability (asset) and related ratios and Consortium employer contributions, and statement of revenues, expenditures, and changes in fund balance, budget and actual for the general fund as listed in the table of contents, be presented to supplement the basic financial statements. Such information is the responsibility of management and, although not a part of the basic financial statements, is required by the Governmental Accounting Standards Board who considers it to be an essential part of financial reporting for placing the basic financial statements in an appropriate operational, economic, or historical context. We have applied certain limited procedures to the required supplementary information in accordance with GAAS, which consisted of inquiries of management about the methods of preparing the information and comparing the information for consistency with management's responses to our inquiries, the basic financial statements, and other knowledge we obtained during our audit of the basic financial statements. We do not express an opinion or provide any assurance on the information because the limited procedures do not provide us with sufficient evidence to express an opinion or provide any assurance.

CliftonLarsonAllen LLP

Clifton Larson Allen LLP

Champaign, Illinois September 21, 2022

The management of the Champaign County GIS Consortium (the "Consortium") provides an overall review of the Consortium financial activities for the year ended December 31, 2021. The Consortium management encourages readers to consider the information presented herein in conjunction with the basic financial statements to enhance their understanding of the Consortium financial performance. Certain comparative information between the current year and the prior is required to be presented in the Management's Discussion and Analysis (the "MD&A").

Financial Highlights

- The assets of the Consortium exceeded its liabilities/deferred inflows of resources at the close of the fiscal year 2021 by \$689,252 (net position). Of this amount \$258,894 is unrestricted.
- The Consortium's ending net position of \$689,252 represents an increase of \$155,919 from the prior year. The majority of this increase is related to a decrease in personnel expenses related to fluctuations in the net pension asset due to investments performing better than expected.
- The Consortium's governmental fund reported a fund balance of \$468,874, a decrease of \$32,707 in comparison with the prior year.
- General revenues accounted for \$530,574 in revenue or 85% of all governmental revenues.
 Program specific revenues in the form of Charges for Services including Technical Services,
 Map & Data Sales, Subscription Fees and Other Charges for Services accounted for \$92,940 or
 15% of the \$623,514 total revenues related to governmental activities.
- The Consortium had \$467,595 in expenses related to governmental activities.

Overview of the Financial Statements

This discussion and analysis are intended to serve as an introduction to the basic financial statements of the Consortium. The basic financial statements are comprised of three components:

- Government-wide financial statements,
- Fund financial statements, and
- Notes to basic financial statements.

This report also contains required supplementary information in addition to the basic financial statements.

Government-Wide Financial Statements

The government-wide financial statements are designed to provide readers with a broad overview of the Consortium finances, in a manner similar to a private-sector business and are reported using the accrual basis of accounting and economic resources measurement focus.

The statement of net position presents information on all the Consortium assets/deferred outflows of resources and liabilities/deferred inflows of resources, with the difference between the two reported as net position. Over time, increases or decreases in net position may serve as a useful indicator of whether the financial position of Consortium is improving or deteriorating.

The statement of activities presents information showing how the government's net position changed during the fiscal year being reported. All changes in net position are reported as soon as the underlying event giving rise to the change occurs, regardless of the timing of related cash flows. Thus, revenues and expenses are reported in this statement for some items that will only result in cash flows in future fiscal periods.

Fund Financial Statements

A fund is a grouping of related accounts that is used to maintain control over resources that have been segregated for specific activities or objectives. The Consortium uses fund accounting to ensure and demonstrate compliance with finance-related legal requirements. The Consortium uses a single category fund: governmental funds.

Governmental Funds

Governmental funds are used to account for essentially the same functions reported as governmental activities in the government-wide financial statements and are reported using the modified accrual basis of accounting and current financial resources measurement focus. The governmental fund statements provide a detailed short-term view of the Consortium general government operations and basic services. However, unlike the government-wide financial statements, governmental fund financial statements focus on near-term inflows and outflows of spendable resources; as well as, on balances of spendable resources available at the end of the fiscal year. Such information may be useful in evaluating the near-term financing requirements.

Because the focus of governmental funds is narrower than that of the government-wide financial statements, it is useful to compare the information presented for governmental funds with similar information presented for governmental activities in the government-wide financial statements. This provides a better understanding of the long-term impact of the government's near-term financing decisions. Both the governmental fund balance sheet and the governmental fund statement of revenues, expenditures and changes in fund balances provide a reconciliation to facilitate this comparison between governmental funds and governmental activities.

Notes to Basic Financial Statements

The notes to the financial statements provide additional information that is essential to a full understanding of the data provided in the government-wide and fund financial statements.

Other Information

In addition to the basic financial statements and accompanying notes, this report also presents certain required supplementary information concerning the Consortium's Illinois Municipal Retirement Fund; as well as budget to actual comparisons of the fund for which a budget has been adopted.

Government-Wide Financial Analysis

TABLE 1								
Condensed Statement of Net Position (in actual dollars)								
		Governmental Activities						
		2021		2020	Change			
Assets								
Current and Other Assets	\$	1,087,447.00	\$	754,726.00	44.1%			
Capital Assets	\$	9,785.00	\$	13,699.00	-28.6%			
TOTAL Assets	\$	1,097,232.00	\$	768,425.00	42.8%			
Liabilities								
Current and Other Liabilities	\$	99,437.00	\$	64,726.00	53.6%			
Long-term Liabilities	\$	19,282.00	\$	17,726.00	8.8%			
TOTAL Liabilities	\$	118,719.00	\$	82,452.00	44.0%			
Deferred Inflows of Resources	\$	341,168.00	\$	175,811.00	94.1%			
Net position								
Invested in Capital Assets	\$	9,785.00	\$	13,699.00	-28.6%			
Restricted	\$	420,573.00	\$	188,419.00	123.2%			
Unrestricted	\$	258,894.00	\$	331,215.00	-21.8%			
TOTAL Net Position	\$	689,252.00	\$	533,333.00	29.2%			

Statement of Net Position Highlights

- Current and Other Assets include the net pension asset. In 2021, the net pension asset for the Consortium was \$420,573, a \$232,154 or 123% increase from the previous fiscal year. This accounts for 69.7% of the increase to Current and Other Assets.
- The Consortium acquires ortho-imagery every third year. Funds are collected each year and set-aside for a third-year expense. These pre-paid funds account \$26,902 or 77.5% of the \$34,711 increase in Current and Other Liabilities.
- The Deferred Inflows of Resources are related to the net pension asset. This accounts for the \$165,357 or 94.1% increase in fiscal year 2021.

TABLE 2							
Detailed Statement of Activitie	S (ir	actual dollar	s)				
	<u>Governmental Activities</u>						
		2021		2020	Change		
Revenues							
Charges for Services							
Technical Services	\$	50,628.00	\$	62,693.00	-19.2%		
Map & Data Sales	\$	8,396.00	\$	7,598.00	10.5%		
Subscription Fees	\$	22,866.00	\$	21,985.00	4.0%		
Other Charges for Services	\$	11,050.00	\$	-			
Total Charges for Services	\$	92,940.00	\$	92,276.00	0.7%		
General Revenues							
Member Contributions	\$	530,393.00	\$	665,137.00	-20.3%		
Investment Interest	\$	181.00	\$	1,438.00	-87.4%		
Total General Revenues	\$	530,574.00	\$	666,575.00	-20.4%		
TOTAL Revenues	\$	623,514.00	\$	758,851.00	-17.8%		
Expenses							
Salaries & Benefits	\$	366,627.00	\$	385,306.00	-4.8%		
Services	\$	25,249.00	\$	200,479.00	-87.4%		
Commodities	\$	5,420.00	\$	10,448.00	-48.1%		
Annual Audit	\$	16,449.00	\$	6,593.00	149.5%		
Technology	\$	41,774.00	\$	35,636.00	17.2%		
Other & Depreciation Expenses	\$	9,155.00	\$	4,646.00	97.1%		
Capital Outlay	\$	2,921.00	\$	-			
TOTAL Expenses	\$	467,595.00	\$	643,108.00	-27.3%		
Change in Net Position	\$	155,919.00	\$	115,743.00	34.7%		
Net Position, beginning of year	\$	533,333.00	\$	417,590.00	27.7%		
Net Position, end of year	\$	689,252.00	\$	533,333.00	29.2%		

Statement of Activities Highlights

REVENUES:

- Overall, the Charges for Services remained stable between 2021 and 2020, \$92,940 and \$92,276, respectively.
- In 2020, \$176,245 or 26.5% of the total Member Contributions were collected/realized for the ortho-acquisition and LIDAR projects. No such projects occurred in fiscal year 2021. This explains 20.3% Member Contributions decrease in 2021.

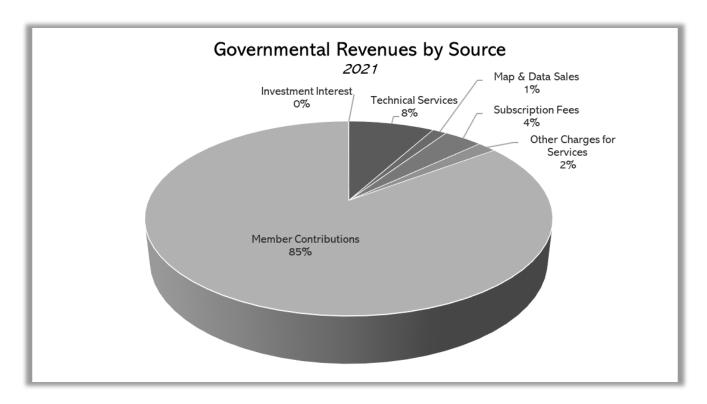
EXPENSES:

- The decrease in Salaries & Benefits is due to fluctuations in the net pension asset, as previously mentioned.
- The 87.4% decrease in Services from 2020 to 2021 was due to the 2020 ortho-imagery and LIDAR projects. These projects accounted for a Service expenditure of \$176,245 or 87.9% of the total 2020 Service expense of \$200,479. These expenses were not incurred in 2021.
- The 2019 audit was not completed until 2021. As such final payment was not made until 2021 thereby reducing the 2020 expense and increasing the 2021 expense by \$5,640 or 34% respectively.
- Commodities include small non-capitalized equipment purchases that fluctuate from year to year. The \$5,028 or 48.1% decrease between 2020 and 2021 is representative of past and likely future activity.

NET POSITION:

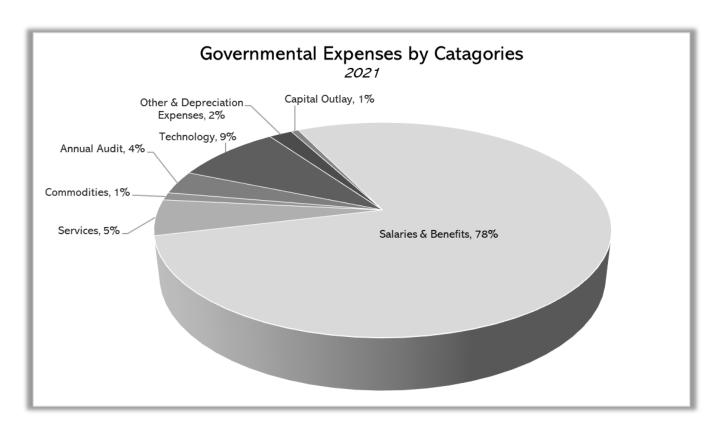
• In fiscal year 2021 the total net position reported for governmental activities increased by \$155,919 or 77% respectively. The majority of which is attributable to the 123% or \$232,154 increase in the net pension asset.

Governmental Activities



Revenues

Member Contributions comprise 85% of the revenue source for the Consortium. In fiscal year 2021, the Member Contribution total was \$530,393. This was a decrease of 20.3% of \$134,744 from the previous fiscal year. In fiscal year 2020, additional funds were collected for the LIDAR project and deferred revenue was realized for the ortho-acquisition project.



Expenses

Salaries & Benefits comprise 78% of the Consortium's expenses. There was a decrease in Salaries & Benefits in fiscal year 2021 due to fluctuations in the net pension asset due to investments performing better than expected. Technology expenses vary slightly from year to year based on the 5-year Capital and Technology Plan approved each year by the Consortium's Policy Committee. Services will also fluctuate based on contractual arrangements. For example, years when the Consortium enters a contractual agreement to acquire ortho-imagery the percent of funds allocated to service-related expenditures will increase.

Financial Analysis of the Consortium's Fund

As previously noted, the Consortium uses fund accounting to ensure and demonstrate compliance with finance related legal requirements. The net position at the end of fiscal year 2021 was \$689,252, which is an increase of 29.2% from the prior year.

In fiscal year 2021, the member assessments increased by 2.5% and the charges for services remained relatively stable, however the revenue decreased when compared to fiscal year 2020. As previously mentioned, this is attributed additional funds collected for the LIDAR project and realized deferred revenue to acquire ortho-imagery in fiscal year 2020. This also explains the lower expenditures in fiscal year 2021.

Budgetary Highlights (Governmental Fund)

The budgetary highlights do not include GAAP adjustments (depreciation expenses, compensated absences, pension related assets, deferred outflows or inflows related to pensions, etc.)

Based on the final budget for fiscal year 2021, revenues were anticipated to exceed expenditures. However, the fund balance of \$468,874 was a \$32,707 decrease from the previous year. This was primarily caused by \$98,563 of uncollected revenue. While this revenue is recognized in the fiscal year 2021 GAAP adjustments, it is not part of the FY2021 budgetary statements – Governmental Fund Statement of Revenues, Expenditure, and Changes in Fund Balance.

Capital Assets

The Consortium's investment in depreciable capital assets at the end of fiscal year 2021 was \$9,785. This includes equipment and software.

TABLE 3					
Capital Assets (net	of de	epreciation) (i	n ac	tual dollars)	
		Gov	ern	mental Activitie	<u>?S</u>
		2021		2020	Change
Software	\$	-	\$	-	0%
Equipment (Hardware)	\$	9,785.00	\$	13,699.00	-28.6%
TOTAL	\$	9,785.00	\$	13,699.00	-28.6%

Compensated Absences

The compensated absences liability of \$19,282 at the end of fiscal year 2021 is an 8.8% increase from the previous fiscal year.

TABLE 4					
Compensated Absences	Liabili	t y (in actua	l do	llars)	
		<u>Gove</u>	rnn	nental Activit	ties
		2021		2020	Change
Compensated Absences	\$	19,282.00	\$	17,726.00	8.8%

Economic Factors

The Consortium is primarily funded by member agency assessments. Any increases and/or decreases to these assessments are approved on an annual basis by the Consortium's Policy Committee. To date, there are 7 member agencies. Champaign County provides approximately 50% of the total assessments. The County funds their portion of the member assessments from the GIS Fund. The GIS Fund was established by the County Board, pursuant to 55ILCS 5/3-5018, with the adoption of ordinance No. 640. The allows for a revenue fee to be assessed on documents filed and recorded in Champaign County. Each year a portion of this fee is disbursed by the County to the Consortium based on the approved budget. Changes to the number of recorded filings will impact available funds though the fee can be adjusted based on the results of a cost-study analysis.

It is to the advantage of the Consortium to continue to meet or exceed the fund balance goal of 25% of the annual operating budget. This will provide a safety net should unforeseen economic hardships impact the County or the other the member agencies.

Requests for Information

This financial report is designed to provide a general overview of the Consortium's finances. Questions concerning any of the information provided in this report or requests for additional financial information should be addressed to the Champaign County GIS Consortium Director at 217-819-3555



CHAMPAIGN COUNTY GEOGRAPHIC INFORMATION SYSTEM CONSORTIUM STATEMENT OF NET POSITION DECEMBER 31, 2021

	Go	overnmental Activities
ASSETS		
Cash	\$	461,040
Receivables		194,431
Prepaid Items		11,403
Net Pension Asset		420,573
Capital Assets, Net of Accumulated Depreciation		9,785
Total Assets		1,097,232
DEFERRED OUTFLOWS OF RESOURCES		
Deferred Amount Related to Net Pension Asset		51,907
Total Assets and Deferred Outflows of Resources	\$	1,149,139
LIABILITIES Accounts Payable and Accrued Expenses Compensated Absences Unearned Revenue Total Liabilities	\$	36,883 19,282 62,554 118,719
DEFERRED INFLOWS OF RESOURCES		
Deferred Amount Related to Net Pension Asset		341,168
NET POSITION		
Investment in Capital Assets		9,785
Restricted for:		
Net Pension Asset		420,573
Unrestricted		258,894
Total Net Position		689,252
Total Liabilities, Deferred Inflows of Resources, and Net Position	\$	1,149,139

CHAMPAIGN COUNTY GEOGRAPHIC INFORMATION SYSTEM CONSORTIUM STATEMENT OF ACTIVITIES YEAR ENDED DECEMBER 31, 2021

Functions/Programs	Program Revenues Charges for grams Expenses Services		Net (Expense) Revenue and Changes in Net Position Governmental Activities			
GOVERNMENTAL ACTIVITIES	•	407 505	•	00.040	•	(074.055)
GIS Operations	_\$	467,595	\$	92,940	_\$	(374,655)
Total Governmental Activities	\$	467,595	\$	92,940		(374,655)
	GENERAL REVENUES Member Contributions: Champaign County City of Champaign City of Urbana Village of Rantoul Village of Mahomet Village of Savoy University of Illinois Investment Income Total General Revenues					309,107 83,535 40,751 26,693 16,560 17,400 36,347 181 530,574
	CHANGE IN NET POSITION					155,919
	Net I	Position - Beg	inning o	of Year		533,333
	NET	POSITION -	END O	F YEAR	\$	689,252

CHAMPAIGN COUNTY GEOGRAPHIC INFORMATION SYSTEM CONSORTIUM BALANCE SHEET GOVERNMENTAL FUND DECEMBER 31, 2021

ASSETS		
Cash	\$	461,040
Receivables		194,431
Prepaid Items		11,403
Total Assets		666,874
LIABILITIES		
Accounts Payable and Accrued Expenses	\$	36,883
Unearned Revenue	Ψ	62,554
Total Liabilities		99,437
Total Elabilido		00, 101
DEFERRED INFLOWS OF RESOURCES		
Unavailable Revenue		98,563
FUND BALANCE		
Nonspendable		11,403
Unassigned		457,471
Total Fund Balance		468,874
Total Liabilities, Deferred Inflows of Resources, and Fund Balance	\$	666,874

CHAMPAIGN COUNTY GEOGRAPHIC INFORMATION SYSTEM CONSORTIUM RECONCILIATION OF THE GOVERNMENTAL FUND BALANCE SHEET TO THE STATEMENT OF NET POSITION DECEMBER 31, 2021

Fund Balance - Total Governmental Fund	\$ 468,874
Amounts reported for governmental activities in the statement of net position are different because:	
When capital assets that are to be used in governmental activities are purchased, the cost is reported as expenditures in the governmental fund. However, the statement of net position includes those capital assets as the Consortium, and depreciates them.	
Cost of Capital Assets Accumulate Depreciation	100,100 (90,315)
Deferred outflows of resources related to pension do not relate to current financial resources and are not reported in the governmental fund.	51,907
Deferred inflows of resources related to pension do not relate to current financial resources and are not reported in the governmental fund.	(341,168)
The IMRF net pension liability (asset) is not due and payable in the current period and, therefore, is not reported in the governmental fund.	420,573
Reverse unavailable revenues related to governmental activities.	98,563
Compensated absences are not due and payable in the current period and, therefore, are not reported in the fund.	 (19,282)
Net Position of Governmental Activities	\$ 689,252

CHAMPAIGN COUNTY GEOGRAPHIC INFORMATION SYSTEM CONSORTIUM STATEMENT OF REVENUES, EXPENDITURES, AND CHANGES IN FUND BALANCE GOVERNMENTAL FUND YEAR ENDED DECEMBER 31, 2021

PROGRAM REVENUES	
Subscription Fees	\$ 22,866
Sale of Maps and Data	8,396
Technical Service Contracts and Other Services	 51,784
Total Program Revenues	83,046
GENERAL REVENUES	
Member and LIDAR Contributions:	
Champaign County	309,107
City of Urbana	38,497
Village of Rantoul	26,693
Village of Mahomet	16,560
Village of Savoy	16,589
University of Illinois	34,278
Investment Income	181
Total General Revenues	441,905
EXPENDITURES	
Salaries and Benefits	460,604
Supplies and Materials	5,420
Annual Audit	16,449
Services	21,876
Technology	50,388
Capital Outlay	 2,921
Total Expenditures	557,658
NET CHANGE IN FUND BALANCE	(32,707)
Fund Balance - Beginning of Year	 501,581
FUND BALANCE - END OF YEAR	\$ 468,874

CHAMPAIGN COUNTY GEOGRAPHIC INFORMATION SYSTEM CONSORTIUM RECONCILIATION OF THE GOVERNMENTAL FUND STATEMENT OF REVENUES, EXPENDITURES, AND CHANGES IN FUND BALANCE TO THE STATEMENT OF ACTIVITIES YEAR ENDED DECEMBER 31, 2021

Net Change in Fund Balance - Governmental Fund	\$ (32,707)
Amounts reported for governmental activities in the statement of activities are difference because:	
The governmental fund reports capital outlays as expenditures. However, in the statement of net position, the cost of these assets is capitalized and they are depreciated over their estimate useful lives and reported as depreciation expense in the statement of activities.	
Depreciation Expense	(3,914)
Recognize revenues earned but not available in the current period.	98,563
Some expenses in the statement of activities do not require the use of current financial resources and, therefore, are not reported as expenditures in the governmental fund.	
Net Pension Asset	232,154
Deferred Outflows of Resources Related to Pensions	28,736
Deferred Inflows of Resources Related to Pension	(165,357)
Compensated Absences	 (1,556)
Change in Net Position	\$ 155,919

NOTE 1 SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

Champaign County Geographic Information System Consortium (the Consortium) was created as a joint venture in August, 2002 to "develop and operate a coordinated county-wide geographic information system". The Consortium was established and governed by an intergovernmental agreement between Champaign County, City of Champaign, City of Urbana, Village of Rantoul, Village of Mahomet, Village of Savoy, and the University of Illinois.

The accounting policies of the Consortium conform to accounting principles generally accepted in the United States of America as applicable to governmental units. The accepted standard- setting body for establishing governmental accounting and financial reporting principles is the Governmental Accounting Standards Board (GASB).

Reporting Entity

This report includes all of the funds of the Consortium. The reporting entity for the Consortium consists of the primary government and its component units. Component units are legally separate organizations for which the primary government is financially accountable or other organizations for which the nature and significance of their relationship with the primary government are such that their exclusion would cause the reporting entity's financial statements to be misleading. The Consortium has not identified any organizations that meet this criteria.

The Consortium was established by an intergovernmental agreement as a joint venture of Champaign County, City of Champaign, City of Urbana, Village of Rantoul, Village of Mahomet, Village of Savoy, and the University of Illinois.

Government-Wide and Fund Financial Statements

Government-Wide Financial Statements

The statement of net position and statement of activities display information about the reporting government as a whole. Governmental activities generally are financed through taxes, intergovernmental revenues, and other nonexchange revenues.

The statement of activities demonstrates the degree to which the direct expenses of a given function or segment are offset by program revenues. Direct expenses are those that are clearly identifiable with a specific function or segment. Program revenues include 1) charges to customers or applicants who purchase, use or directly benefit from goods, services, or privileges provided by a given function or segment, and 2) grants and contributions that are restricted to meeting the operational or capital requirements of a particular function or segment. Member contributions and other items not included among program revenues are reported as general revenues.

NOTE 1 SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)

Government-Wide and Fund Financial Statements (Continued)

Fund Financial Statements

The financial statements of the Consortium are organized into funds, each of which is considered a separate accounting entity. Each fund is accounted for with a separate set of self-balancing accounts that comprise its assets, deferred outflows of resources, liabilities, deferred inflows of resources, fund balance, revenues and expenditures. The following fund is the only fund used by the Consortium:

Governmental Fund – The general operating fund of the Consortium. All revenues that are not allocated by law or contractual agreement to some other fund are accounted for in this fund.

Measurement Focus, Basis of Accounting, and Financial Statement Presentation

Government-Wide Financial Statements

The government-wide statement of net position and statement of activities are reported using the economic resources measurement focus and the accrual basis of accounting. Under the accrual basis of accounting, revenues are recognized when earned and expenses are recorded when the liability is incurred or economic asset used. Revenues, expenses, gains, losses, assets, and liabilities resulting from exchange and exchange-like transactions are recognized when the exchange takes place. Revenues are recorded when earned and expenses are recorded when the liability is incurred, regardless of the timing of the related cash flow.

Governmental Fund Financial Statements

Governmental fund financial statements are reported using the current financial resources measurement focus and the modified accrual basis of accounting. Revenues are recorded when they are both measurable and available. Available means collectible within the current period or soon enough thereafter to be used to pay liabilities of the current period. For this purpose, the Consortium considers revenues to be available if they are collected within 60 days of the end of the current fiscal period. Expenditures are recorded when the related fund liability is incurred.

Use of Estimates

The preparation of financial statements in conformity with accounting principles generally accepted in the United States of America requires management to make estimates and assumptions that affect the reported amounts of assets, deferred outflows of resources, liabilities, and deferred inflows of resources and disclosure of contingent assets and liabilities at the date of the financial statements and the reported amounts of revenues and expenditures/expenses during the reporting period. Actual results could differ from those estimates.

NOTE 1 SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)

<u>Assets, Deferred Outflows of Resources, Liabilities, Deferred Inflows of Resources,</u> and Net Position or Equity

Deposits

The Consortium's cash is made up of cash in banks and assets on deposit in the Illinois Funds. The Illinois Funds are stated at cost, which approximates fair value.

Receivables

Receivables are reported net of an allowance for uncollectible amounts, if applicable.

Prepaid Items

Certain payments to vendors reflect costs applicable to future accounting periods and are recorded as prepaid items in both government-wide and fund financial statements.

Capital Assets

Capital assets are reported in the government-wide financial statements. Capital assets are defined by the Consortium as assets with an initial cost of more than \$5,000 and an estimated useful life in excess of 1 year. All capital assets are valued at historical cost, or estimated historical cost if actual amounts are unavailable. Donated capital assets are recorded at their estimated fair value at the date of donation.

Depreciation of all exhaustible capital assets is recorded as an expense in the statement of activities, with accumulated depreciation reflected in the statement of net position. Depreciation is provided over the assets' estimated useful lives using the straight-line method. The range of estimated useful lives by type of asset is as follows:

Furniture	7 Years
Major Appliances	7 Years
Computers, Office Equipment	5 Years
Other Equipment	5 Years

In the fund financial statements, capital assets used in governmental fund operations are accounted for as capital outlay expenditures of the governmental fund upon acquisition.

Deferred Outflows of Resources

A deferred outflow of resources represents a consumption of net position that applies to a future period and will not be recognized as an outflow of resources (expenses) until that future time.

Compensated Absences

Accumulated unpaid vacation and personal leave (compensated absences) is reported in the government-wide statements in the period in which it is incurred.

NOTE 1 SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)

<u>Assets, Deferred Outflows of Resources, Liabilities, Deferred Inflows of Resources, and Net Position or Equity (Continued)</u>

Deferred Inflows of Resources

A deferred inflow of resources represents an acquisition of net position that applies to a future period and therefore will not be recognized as an inflow of resources (revenue) until that future time.

Pensions

For purposes of measuring the net pension liability (asset), deferred outflows of resources and deferred inflows of resources related to pensions, and pension expense, information about the fiduciary net position of the Illinois Municipal Retirement Fund (IMRF) and additions to/deductions from IMRF's fiduciary net position have been determined on the same basis as they are reported to IMRF. For this purpose, benefit payments (including refunds of employee contributions) are recognized when due and payable in accordance with the benefit terms. Investments are reported at fair value.

Net Position

Equity in the government-wide financial statements is classified as net position and displayed in three components:

- a. Investment in capital assets Consists of capital assets including restricted capital assets, net of accumulated depreciation and reduced by the outstanding balances (excluding unspent debt proceeds) of any bonds, mortgages, notes, or other borrowings that are attributable to the acquisition, construction, or improvement of those assets (no debt at December 31, 2021).
- b. Restricted net position Consists of net position with constraints placed on their use either by 1) external groups such as creditors, grantors, contributors, or laws or regulations of other governments or, 2) law through constitutional provisions or enabling legislation.
- c. Unrestricted net position All other net positions that do not meet the definitions of "restricted" or "investment in capital assets."

When both restricted and unrestricted resources are available for use, it is the Consortium's policy to use restricted resources first, then unrestricted resources as they are needed.

Fund Balance

Governmental fund balances are displayed as follows:

a. Nonspendable – Includes fund balance amounts that cannot be spent either because they are not in spendable form or because legal or contractual requirements require them to be maintained intact.

NOTE 1 SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)

<u>Assets, Deferred Outflows of Resources, Liabilities, Deferred Inflows of Resources, and Net Position or Equity (Continued)</u>

Fund Balance (Continued)

- b. Restricted Consists of fund balances with constraints placed on their use either by 1) external groups such as creditors, grantors, contributors, or laws or regulations of other governments or 2) law through constitutional provisions or enabling legislation.
- c. Committed Includes fund balance amounts that are constrained for specific purposes that are internally imposed by the government through formal action of the highest level of decision making authority. Fund balance amounts are committed through a formal action (resolution) of the Consortium Policy Board. This formal action must occur prior to the end of the reporting period, but the amount of the commitment, which will be subject to the constraints, may be determined in the subsequent period. Any changes to the constraints imposed require the same formal action of the Consortium Policy Board that originally created the commitment.
- d. Assigned Includes spendable fund balance amounts that are intended to be used for specific purposes that do not meet the criteria to be classified as restricted or committed. The Consortium Policy Board may take official action to assign amounts. Assignments may take place after the end of the reporting period.
- e. Unassigned Includes residual positive fund balance within the general fund which has not been classified within the other above mentioned categories. Unassigned fund balance may also include negative balances for any governmental fund if expenditures exceed amounts restricted, committed, or assigned for those purposes.

The Consortium considers restricted amounts to be spent first when both restricted and unrestricted fund balance is available unless there are legal documents / contracts that prohibit doing this. Additionally, the Consortium would first use committed, then assigned and lastly unassigned amounts of unrestricted fund balance when expenditures are made.

NOTE 2 DEPOSITS AND INVESTMENTS

The Consortium's cash is held by Champaign County (County), and is not physically segregated. The Consortium deposits are comingled with other County funds but are tracked separately on the general ledger.

NOTGE 2 DEPOSITS AND INVESTMENTS (CONTINUED)

Custodial Credit Risk

Custodial credit risk is the risk that, in the event of a bank failure of the counterparty, the County will not be able to recover the value of its deposits or collateral securities that are in the possession of an outside party. It is the County's policy to require collateral for deposit balances above FDIC insurance coverage. All bank balances of deposits as of the balance sheet date are entirely insured or collateralized with securities held by the Champaign County Treasurer or by its agent in the County's name. Illinois Funds are also fully collateralized.

NOTE 3 CAPITAL ASSETS

Capital asset activity for the Consortium for the year ended December 31, 2021 was as follows:

	Ве	eginning						Ending
	B	alance	Additions D		Deletions		Balance	
Capital Assets Being Depreciated:								
Equipment		100,100	\$	-	\$	-	\$	100,100
Less: Accumulated Depreciation		86,401		3,914		-		90,315
Capital Assets, Net of			`			•		
Accumulated Depreciation	\$	13,699	\$	(3,914)	\$		\$	9,785

NOTE 4 COMPENSATED ABSENCES

The following is a summary of changes in the Consortium's compensated absence liability for the year ended December 31, 2021:

	Beginning					Ending		
	Balance		Additions		Deletions		Balance	
Compensated Absences	\$	17,726	\$	34,705	\$	(33,149)	\$	19,282

NOTE 5 RETIREMENT SYSTEM

Illinois Municipal Retirement Fund

The Consortium contributes to the Illinois Municipal Retirement Fund (IMRF) an agent multiple employer pension plan that acts as a common investment and administrative agent for local governments and school districts in Illinois through Champaign County. As the Consortium is participating under the County's employer number, IMRF is considered to be a cost-sharing plan for the Consortium. The Illinois Pension Code establishes the benefit provisions of the plan that can only be amended by the Illinois General Assembly. IMRF issues a publicly available financial report that includes financial statements and required supplementary information. That report may be obtained by writing to the Illinois Municipal Retirement Fund, 2211 York Road, Suite 500, Oak Brook, Illinois 60523.

CHAMPAIGN COUNTY GEOGRAPHIC INFORMATION SYSTEM CONSORTIUM NOTES TO BASIC FINANCIAL STATEMENTS DECEMBER 31, 2021

NOTE 5 RETIREMENT SYSTEM (CONTINUED)

Illinois Municipal Retirement Fund (Continued)

Plan Description. All employees hired in positions that meet or exceed the prescribed annual hourly standard must be enrolled in IMRF as participating members. IMRF has a two tier plan. Members who first participated in IMRF or an Illinois Reciprocal System prior to January 1, 2011 participate in Tier 1. All other members participate in Tier 2. For Tier 1 participants, pension benefits vest after 8 years of service. Participating members who retire at or after age 60 with 8 years of service are entitled to an annual retirement benefit, payable monthly for life in an amount equal to 1 2/3% of their final rate of earnings (average of the highest 48 consecutive months' earnings during the last 10 years) for credited service up to 15 years and 2% for each year thereafter.

For Tier 2 participants, pension benefits vest after 10 years of service. Participating members who retire at or after age 67 with 10 years of service are entitled to an annual retirement benefit, payable monthly for life in an amount equal to 1 2/3% of their final rate of earnings (average of the highest 96 consecutive months' earnings during the last 10 years, capped at \$106,800) for credited service up to 15 years and 2% for each year thereafter. However, an employee's total pension cannot exceed 75% of their final rate of earnings. If an employee retires after 10 years of service between the ages of 62 and 67, and has less than 30 years of service credit, the pension will be reduced by 1/2% for each month that the employee is under the age of 67. If an employee retires after 10 years of service between the ages of 62 and 67, and has between 30 and 35 years of service credit, the pension will be reduced by the lesser of 1/2% for each month that the employee is under the age of 67 or 1/2% for each month of service credit less than 35 years. IMRF also provides death and disability benefits. These benefit provisions and all other requirements are established by Illinois Compiled Statutes.

Contributions. As set by statute, Consortium employees participating in IMRF are required to contribute 4.50% of their annual covered salary. The statute requires the Consortium to contribute the amount necessary, in addition to member contributions, to finance the retirement coverage of its own employees. The Consortium's actuarially determined contribution rate for calendar year 2021 was 6.87% of annual covered payroll. The Consortium also contributes for disability benefits, death benefits and supplemental retirement benefits, all of which are pooled at the IMRF level. Contribution rates for disability and death benefits are set by the IMRF board of trustees, while the supplemental retirement benefits rate is set by statute.

Fiduciary Net Position. Detailed information about the IMRF fiduciary net position as of December 31, 2021 is available in the separately issued Champaign County, Illinois Annual Comprehensive Financial Report as of and for the year ended December 31, 2021.

CHAMPAIGN COUNTY GEOGRAPHIC INFORMATION SYSTEM CONSORTIUM NOTES TO BASIC FINANCIAL STATEMENTS DECEMBER 31, 2021

NOTE 5 RETIREMENT SYSTEM (CONTINUED)

Illinois Municipal Retirement Fund (Continued)

Net Pension Asset/Liability. At December 31, 2021, the Consortium reported an asset for its proportionate share of the net pension asset that reflected the Consortium's portion of the total net pension asset associated with the County's employer number. The amount recognized by the Consortium as its proportionate share of the net pension asset, the County's share of the net pension asset, and the total net pension asset associated with the County's employer number were as follows:

Consortium's Proportionate Share of the Collective	
Net Pension Liability (Asset)	\$ 420,573
County's Proportionate Share of the Collective	
Net Pension Liability (Asset)	35,221,193
Total	\$ 35,641,766

The net pension asset was measured as of December 31, 2021. The Consortium's proportion of the net pension asset was based on the Consortium's share of contributions to IMRF for the fiscal year ended December 31, 2021, relative to the total contributions of the Consortium and County during that period. At December 31, 2021, the Consortium's proportion was 1.18%, an increase from the prior year proportion of 0.01%.

Summary of Significant Accounting Policies. For purposes of measuring the collective net pension asset, deferred outflows of resources, and deferred inflows of resources related to pensions, and pension expense, information about the fiduciary net position of IMRF and additions to/deductions from IMRF fiduciary net position have been determined on the same basis as they are reported by IMRF. For this purpose, benefit payments (including refunds of employee contributions) are recognized when due and payable in accordance with the benefit terms. Investments are reported at fair value.

Actuarial Assumptions. The assumptions used to measure the total pension liability in the December 31, 2021 annual actuarial valuation included a 7.25% investment rate of return, (b) projected salary increases from 3.35% to 14.25%, including inflation, and (c) price inflation of 2.50%. The retirement age is based on experience-based table of rates that are specific to the type of eligibility condition. The tables were last updated for the 2021 valuation pursuant to an experience study of the period 2017-2019.

Mortality. For nondisabled retirees, the Pub-2010, Amount-Weighted, below-median income, General, Retiree, Male (adjusted 106%) and Female (adjusted 105%) mortality table was used with future mortality improvements projected using scale MP-2020. For disabled retirees, the Pub-2010, Amount-Weighted, below-median income, General, Disabled Retiree, Male and Female (both unadjusted) mortality table was used with future mortality improvements projected using scale MP-2020. For active members, the Pub-2010, Amount-Weighted, below-median income, General, Employee, Male and Female (both unadjusted) mortality table was used with future mortality improvements projected using scale MP-2020.

CHAMPAIGN COUNTY GEOGRAPHIC INFORMATION SYSTEM CONSORTIUM NOTES TO BASIC FINANCIAL STATEMENTS DECEMBER 31, 2021

NOTE 5 RETIREMENT SYSTEM (CONTINUED)

Illinois Municipal Retirement Fund (Continued)

Long-Term Expected Real Rate of Return. The long-term expected rate of return on pension plan investments was determined using an asset allocation study in which best-estimate ranges of expected future real rates of return (net of pension plan investment expense and inflation) were developed for each major asset class. These ranges were combined to produce long-term expected rate of return by the target asset allocation percentage and by adding expected inflation. The target allocation and best estimates of arithmetic and geometric real rates of return for each major asset class are summarized in the following table:

		Projected Returns/Risks				
		One Year	Ten Year			
Asset Class	Allocation	Arithmetic	Geometric			
Equities	39.00%	3.25%	1.90%			
International Equities	15.00%	4.89%	3.15%			
Fixed Income	25.00%	-0.50%	-0.60%			
Real Estate	10.00%	4.20%	3.30%			
Alternatives:	10.00%					
Private Equity		8.85%	5.50%			
Hedge Funds		N/A	N/A			
Commodities		2.90%	1.70%			
Cash Equivalents	1.00%	-0.90%	-0.90%			

Discount Rate. The discount rate used to measure the total collective pension liability for IMRF was 7.25%, which is the same discount rate used in the prior valuation. The projection of cash flows used to determine the discount rate assumed that member contributions will be made at the current contribution rate and that Consortium's contributions will be made at rates equal to the difference between actuarially determined contribution rates and the member rate. Based on those assumptions, the fiduciary net position was projected to be available to make all projected future benefit payments of current plan members. Therefore, the long-term expected rate of return on investments was applied to all periods of projected benefit payments to determine the total pension liability.

Discount Rate Sensitivity. The following is a sensitivity analysis of the Consortium's proportionate share of the net pension liability / (asset) to changes in the discount rate. The table below presents the Consortium's proportionate share of the net pension liability / (asset) calculated using the discount rate of 7.25% as well as what the Consortium's proportionate share of the net pension liability / (asset) would be if it were to be calculated using a discount rate that is 1 percentage point lower (6.25%) or 1 percentage point higher (8.25%) than the current rate:

	Current					
	_1%	Decrease	Dis	count Rate	19	6 Increase
Consortium's Proportionate Share of the						
Collective Net Pension Liability (Asset)	\$	(206,403)	\$	(420,573)	\$	(588,057)

CHAMPAIGN COUNTY GEOGRAPHIC INFORMATION SYSTEM CONSORTIUM NOTES TO BASIC FINANCIAL STATEMENTS DECEMBER 31, 2021

NOTE 5 RETIREMENT SYSTEM (CONTINUED)

Illinois Municipal Retirement Fund (Continued)

Pension Expense and Deferred Outflows of Resources and Deferred Inflows of Resources Related to Pensions. For the year ended December 31, 2021, the Consortium recognized pension income of \$70,788. The Consortium reported deferred outflows and inflows of resources related to pension from the following sources:

	D	Deferred		Deferred
	Ou	tflows of	Ir	nflows of
	Re	sources	R	esources
Difference Between Expected and Actual Experience	\$	8,051	\$	22,857
Changes in Assumptions		-		5,319
Net Difference Between Projected and Actual				
Earnings on Pension Plan Investments		43,856		312,992
Total	\$	51,907	\$	341,168

The amounts reported as deferred outflows and inflows of resources related to pensions \$(289,261) will be recognized in pension income as follows:

Year Ending December 31,	 Amount
2022	\$ (68,879)
2023	(113,960)
2024	(66,336)
2025	 (40,086)
Total	\$ (289,261)

NOTE 6 CONTINGENCIES

The Lead Agency (Champaign County) of the Consortium procures and maintains property, liability and worker's compensation insurance for this program. Settled claims resulting from these risks have not exceeded commercial insurance coverage in any of the past three fiscal years. Certificates of insurance are maintained that name each Consortium member agency as an additional insured under the liability policy.



CHAMPAIGN COUNTY GEOGRAPHIC INFORMATION SYSTEM CONSORTIUM ILLINOIS MUNICIPAL RETIREMENT FUND SCHEDULE OF CONSORTIUM'S PROPORTIONATE SHARE OF THE CHANGES IN NET PENSION LIABILITY (ASSET) AND CONSORTIUM EMPLOYER CONTRIBUTIONS (UNAUDITED)

	2021	2020	2019	2018	 2017	2016	2015
Consortium's Proportion of the Net Pension Liability (Asset)	1.18%	1.17%	1.13%	1.03%	1.03%	1.03%	0.80%
Consortium's Proportionate Share of the Net Pension Liability (Asset)	\$ (420,573)	\$ (188,419)	\$ (57,276)	\$ 111,795	\$ (75,518)	\$ 82,993	\$ 68,474
County's Proportionate Share of the Net Pension Liability (Asset)	(35,221,193)	 (15,915,760)	 (5,011,376)	 10,742,098	 (7,256,322)	7,974,565	8,490,797
Total Net Pension Liability (Asset)	\$ (35,641,766)	\$ (16,104,179)	\$ (5,068,652)	\$ 10,853,893	\$ (7,331,840)	\$ 8,057,558	\$ 8,559,271
Covered Payroll	\$ 355,418	\$ 355,880	\$ 321,357	\$ 314,060	\$ 299,675	\$ 300,143	\$ 225,027
Consortium's Proportionate Share of the Net Pension Liability (Asset) as of Covered Payroll	-84.51%	-52.94%	-17.82%	35.60%	-25.20%	27.65%	30.43%
Plan Fiduciary Net Position as a Percentage of the Total Pension Liability	0.00%	110.31%	103.39%	92.53%	106.71%	93.99%	93.30%
Contractually Required Contribution	\$ 24,438	\$ 26,015	\$ 18,967	\$ 25,879	\$ 25,325	\$ 25,872	\$ 20,185
Contributions in Relation to the Contractually Required Contribution	(24,530)	 (26,015)	(18,961)	(25,879)	(25,274)	(26,757)	(20,281)
Contribution Deficiency (Excess)	\$ (92)	\$ 	\$ 6	\$ 	\$ 51	\$ (885)	\$ (96)
Contributions as a Percentage of Covered Payroll	6.90%	7.31%	5.90%	8.24%	8.43%	8.91%	9.01%

Notes to Schedule:

The Consortium implemented GASB 68 in 2015, and the above table will be expanded to 10 years of information as the information becomes available.

Amounts reported in 2021 reflect an investment rate of return of 7.25%, an inflation rate of 2.50%, and a salary increase assumption of 3.35% to 14.25%. Amounts reported in 2020 reflect an investment rate of return of 7.25%, an inflation rate of 2.25%, and a salary increase assumption of 2.85% to 13.75% including inflation. Amounts reported in 2019 reflect an investment rate of return of 7.25%, an inflation rate of 2.50%, and a salary increase assumption of 3.35% to 14.25% including inflation. Amounts reported in 2018 reflect an investment rate of return of 7.25%, an inflation rate of 2.50%, and a salary increase assumption of 3.39% to 14.25% including inflation. Amounts reported in 2017 and 2016 reflect an investment rate of return of 7.50%, an inflation rate of 3.00%, and a salary increase assumption of 4.40% to 16.00% including inflation.

CHAMPAIGN COUNTY GEOGRAPHIC INFORMATION SYSTEM CONSORTIUM STATEMENT OF REVENUES, EXPENDITURES, AND CHANGES IN FUND BALANCE BUDGET AND ACTUAL – GENERAL FUND YEAR ENDED DECEMBER 31, 2021

		Original Budget		Final Budget	Actual		ance from al Budget
PROGRAM REVENUES							
Subscription Fees	\$	23,008	\$	23,008	\$ 22,866	\$	(142)
Sale of Maps and Data		13,500		13,500	8,396		(5,104)
Technical Service Contracts and Other Service		55,157		55,157	 51,784		(3,373)
Total Program Revenues		91,665		91,665	83,046		(8,619)
GENERAL REVENUES							
Member Contributions:							
Champaign County		314,032		324,982	309,107		(15,875)
City of Champaign		73,522		83,536	-		(83,536)
City of Urbana		41,830		44,084	38,497		(5,587)
Village of Rantoul		25,935		26,938	26,693		(245)
Village of Mahomet		17,267		18,069	16,560		(1,509)
Village of Savoy		18,450		19,261	16,589		(2,672)
University of Illinois		37,294		39,363	34,278		(5,085)
Investment Income		5,500		5,500	 181		(5,319)
Total General Revenues		533,830		561,733	 441,905		(119,828)
EXPENDITURES							
Salaries and Benefits		484,841		484,841	460,604		24,237
Supplies and Materials		15,050		15,050	5,420		9,630
Annual Audit		11,500		16,450	16,449		1
Services		42,250		71,950	16,626		55,324
Technology		44,125		44,125	50,388		(6,263)
Capital Outlay		10,000		3,250	2,921		329
Total Expenditures		607,766		635,666	552,408		83,258
NET CHANGE IN FUND BALANCE-BUDGET	\$	17,729	\$	17,732	(27,457)	\$	(45,189)
Reconciliation to modified accrual basis - net change for accrued expenses					(5,250)		
FUND BALANCE - BEGINNING OF YEAR					 501,581		
FUND BALANCE - END OF YEAR					\$ 468,874		





GIS Policy Committee

Proposed Meeting Schedule for 2023

Unless otherwise indicated

Meetings will be held at 11:00 A.M.

Lyle Shields Meeting Room, Brookens Administrative Center

1776 E. Washington St.

Urbana, Illinois

ANY OTHER CHANGES WILL BE ANNOUNCED

Friday, January 20, 2023

Friday, April 21, 2023

Friday, July 21, 2023

Friday, October 20, 2023

Chair: Village of Savoy

Vice-Chair: Village of Mahomet



Champaign County City of Champaign City of Urbana University of Illinois Village of Rantoul Village of Mahomet Village of Savoy

To: CCGISC Policy Committee

From: Leanne Brehob-Riley, GIS Director

Date: October 21, 2022

Re: CCGISC Membership for the Village of St Joseph

The Village of St Joseph has requested to become a member agency of the Champaign County GIS Consortium. Per Section 19 of the IGA, upon acceptance of membership by a **unanimous** vote of the CCGISC Policy Committee meeting, new members shall pay an initial buy-in fee of 3 times the first year's membership fee payable as a one-time upfront payment or in annual installments within the first 5-years of membership. New members are obligated to pay the full buy-in fee even if the new member terminates membership prior to the end of the 5-years.

The membership fee is determined by the CCGISC Municipal Funding Formula as approved with the annual budget. Please note, the base rate base rate for the *initial* municipal member with a population less than 5,000 was determined to be \$3,000 by the CCGISC Policy Committee at the January 18, 2019 meeting. Annually approved percent membership increases/decreases shall be applied to the base and per capita rates of all municipal members, regardless of population.

CCGISC MUNICIPAL MEMBER FUNDING FORMULA

The funding formula for the CCGISC municipal members is as follows:

Base Rate + (Population * Per Capita Rate) = Membership Assessment

Using this formula and the guidance provided in Section 19 of the IGA, the initial buy-in fee for the Village of St Joseph is \$17,572.50. Distributing this cost over 5 years results in a first-year total of \$9,372. Details are provided in the table below.

	,	Village of St. Joesp	h		
		Annual Membership*			
2020 Population	Base Fee (Population < 5000)	Per Capita Rate	Per Capita Amount	Annual Membership Total	
3,810	\$3,000	\$0.75	\$2,857.50	\$5,857.50	
		Initial Buy-In Costs**			
Annua	l Membership Total	Buy-In Period (years)	Buy-	In Cost Total	
	\$5,857.50	3		\$17,572.50	
	First Year 1	Total***			
Annual Membership Total+ (Buy-In Cost Total / 5 year pay back period) \$9,372					

^{*} Municipal Membership is calculated using a base and per capita rate. \$3,000 is the base fee for municipalities with a population < 5,000. The per capita rate is the same for all municipal member agencies. Membership fees are subject to annual percent increases as approved by the CCGISC Policy Committee. Population determined from decennial census or per a certified special census.

^{**} The buy-in fee considers the initial capital/data development cost incurred by the Consortium. It is calculated as three times the cost of the initial membership year. The fee can be paid upfront or over the first 5 years of membership.

^{***}Assumes buy-in costs paid over 5 years.

REVISIONS - CCGISC INTERGOVERNMENTAL AGREEMENT (IGA)

A unanimous vote to extend membership to the Village of St Joseph requires approval of the following revisions to IGA – revisions indicated in red.

Page 1, Paragraph 1:

THIS AGREEMENT is made and entered by and between Champaign County, the City of Champaign, the City of Urbana, the Board of Trustees of the University of Illinois, the Village of Rantoul, the Village of Savoy, and the Village of Mahomet, and the Village of St Joseph, all with offices in Champaign County, Illinois, and collectively referred to as "Parties".

Page1, Paragraph 3:

WHEREAS, the Parties find it to be in the best interest of Champaign County, the City of Champaign, the City of Urbana, the University of Illinois, the Village of Rantoul, the Village of Savoy, the Village of Mahomet, and the Village of MahometSt Joseph to develop and operate a coordinated countywide geographic information system; and,

Section 1, Item h):

Additional Signature Page:

"Members" mean County of Champaign, Illinois; the City of Champaign, Illinois; the City of Urbana, Illinois; the University of Illinois at Urbana-Champaign; the Village of Rantoul, Illinois; the Village of Savoy, Illinois; the Village of Mahomet, and the Village of MahometSt Joseph, Illinois; and such other members who become signatories to the Agreement.

By: Village President Date: ATTEST: Village Clerk APPROVED AS TO FORM: Village Attorney

Subsequent to this memo, the IGA with proposed revisions is provided for your reference. The IGA revisions were reviewed by Champaign County State's Attorney's Office.

RECOMMENDATION

CCGISC staff has the capacity to support an additional member agency. The additional revenue will help to offset future membership increases necessary to support anticipated expenditure increases related to personnel costs (COLA and health insurance) and building rental fees resulting from the pending move from the Brookens Administrative Center to the County Plaza in 2024. In addition, granting membership to St Joseph will extend county-wide coordination and cooperation per the Consortium mission. As such, I recommend the CCGISC Policy Committee vote to unanimously approve CCGISC membership for the Village of St and the IGA revisions as presented.

AMENDED INTERGOVERNMENTAL AGREEMENT

PROVIDING FOR THE CREATION OF THE

CHAMPAIGN COUNTY

GEOGRAPHIC INFORMATION SYSTEM CONSORTIUM

Revised 20192022

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INTERGOVERNMENTAL AGREEMENT PROVIDING FOR THE CREATION OF THE CHAMPAIGN COUNTY GEOGRAPHIC INFORMATION SYSTEM CONSORTIUM

THIS AGREEMENT is made and entered by and between Champaign County, the City of Champaign, the City of Urbana, the Board of Trustees of the University of Illinois, the Village of Rantoul, the Village of Savoy, and the Village of Mahomet, and the Village of St Joseph, all with offices in Champaign County, Illinois, and collectively referred to as "Parties".

WHEREAS, Section 10 of Article VII of the Illinois Constitution of 1970 and the Illinois Intergovernmental Cooperation Act, 5 ILCS 220/1 et seq. enables the Parties here to enter into agreements among themselves and provide authority for intergovernmental cooperation; and,

WHEREAS, the Parties find it to be in the best interest of Champaign County, the City of Champaign, the City of Urbana, the University of Illinois, the Village of Rantoul, the Village of Savoy, the Village of Mahomet, and the Village of St Joseph Mahomet to develop and operate a coordinated countywide geographic information system; and,

WHEREAS, the Parties are committed to the principles of intergovernmental cooperation; and,

WHEREAS, the Parties desire to operate such a system in the most cost effective and efficient manner;

and,

WHEREAS, in order to develop and operate a coordinated countywide geographic information system, it is necessary to establish a geographic information system consortium; and,

WHEREAS, the mission of such a consortium is to develop, provide, and operate a coordinated countywide geographic information system for the purpose of providing geographic information at a reasonable cost in the best interest of all the constituents and citizens of the respective entities; and,

WHEREAS, it is necessary to provide for operations and joint funding of a geographic information system consortium; and,

WHEREAS, the Parties desire that the system be operated and managed with clear lines of authority for implementing policies to achieve the mission and goals of a geographic information consortium as set forth and as articulated from time to time by the Parties; and,

WHEREAS, the Parties have recently supported, and continue to support, the fee authorized by 55 ILCS 5/3-5018 P.A. 91-0791, in order to defray the cost of implementing and maintaining a geographic information system.

NOW, THEREFORE, the Parties agree as follows:

SECTION 1. DEFINITIONS

a) "Consortium" means the Champaign County Geographic Information System Consortium, consisting of the members, equipment, personnel, and data established by and operating pursuant to this Agreement and created to perform the tasks necessary to establish and maintain the countywide Geographic Information System.

- b) "Consortium Director" is an employee of the Lead Agency charged by the Lead Agency with the responsibility of administering, supervising, managing and directing the activities and employees assigned to the Consortium in order to successfully operate the GIS.
- c) "Consortium Staff" means staff of the Lead Agency who are assigned work on Consortium activities under the direction of the Consortium Director.
- d) "Data" means information in a form suitable for storing and processing by a computer or computer system.
- e) "GIS" means geographic information system. A GIS is a system of hardware, software, and data used for storage, retrieval, mapping, and analysis of geographic data.
- f) "Good standing" means the member is not delinquent on any financial obligations to the Consortium.
- g) "Lead Agency" means the party designated by the members, pursuant to this Agreement as the party having overall responsibility for Consortium operations on an ongoing basis in accordance with the policies established by the Policy Committee and this Agreement.
- h) "Members" mean County of Champaign, Illinois; the City of Champaign, Illinois; the City of Urbana, Illinois; the University of Illinois at Urbana-Champaign; the Village of Rantoul, Illinois; the Village of Savoy, Illinois; the Village of Mahomet; and the Village of St Joseph Mahomet, Illinois; and such other members who become signatories to the Agreement.
- i) "Party (or Member) in Good Standing" means a member that has not delivered a notice of its intent to withdraw from this Agreement or for which the Policy Committee has not issued a notice of payment default.
- j) "Policy Committee" means the body created by this Agreement to approve the budget for the Consortium, to develop cooperative approaches regarding countywide GIS and the concerns of each party, and to perform such other functions as are set forth in this Agreement.

SECTION 2. CONSORTIUM CREATED

- a) The Parties hereby create the Champaign County Geographic Information System Consortium, an undertaking to operate a countywide geographic information system. The Consortium is created to develop and operate a coordinated countywide geographic information system. Service from Consortium and access to Consortium services shall be in accordance with this Agreement.
- b) The Consortium shall be a unit of the Lead Agency, subject to the Lead Agency's policies and procedures, except as otherwise specified in the Agreement. The Parties hereby authorize and direct the Lead Agency to operate pursuant to this Agreement, and the Lead Agency hereby agrees to operate pursuant to this Agreement.

SECTION 3. CONSORTIUM MISSION

The mission of the Consortium and its Members is to:

- a) Lead development effort for acquisition of data;
- b) Act as a data repository/custodian;
- c) Establish standards for content, quality, and structure of repository data;
- d) Host data on server accessible to all Members;
- e) Provide all Members access to data;
- f) Establish and maintain metadata for data held in the repository;
- g) Provide computer system administration and ongoing system support, upgrades, and maintenance for Consortium-controlled assets;
- h) Provide services to Members in accord with a work plan approved by the Policy Committee;
- Promote use of the GIS county wide by contributing data and utilizing the GIS;
- j) Establish operational, administrative, and procedural policy as related to the GIS system operations, data standards, and data distribution.

SECTION 4. POLICY COMMITTEE CREATED

The Policy Committee is hereby created in accordance with the following provisions:

- a) <u>Membership.</u> The Policy Committee shall be comprised of one (1) representative to be designated by the Chancellor of the University and by the Chief Administrative Officer of other Members. The designation shall be made in writing and sent to the Chancellor and the Chief Administrative Officer of the other Members. These shall be voting representatives.
- b) <u>Voting.</u> In those matters required by this Agreement to be decided by the Policy Committee, unless otherwise specified in this Agreement, the proposition voted upon shall not be considered approved unless it receives an affirmative vote from at least a majority or such greater percentage vote specified of all representatives of the Policy Committee Members in good standing.
- c) <u>Quorum.</u> A quorum shall consist of a majority of voting representatives of the Policy Committee Members in good standing.
- d) <u>Unanimous Vote.</u> In those matters required by this Agreement to be decided by a unanimous vote of the Policy Committee, a proposition shall not be considered adopted unless it receives an affirmative vote from the voting representative of each and every Member that is in good standing at the time of the vote.
- e) <u>Representative's Substitute.</u> A Member's designated representative to the Policy Committee may select a designated voting representative to serve in the designated representative's absence.

f) <u>Regularity of Meetings.</u> The Policy Committee shall meet at least quarterly. Other meetings may be called at the request of the Policy Committee Chair or any two (2) of the voting Members' representatives on the Policy Committee.

SECTION 5. POLICY COMMITTEE FUNCTIONS AND RESPONSIBILITIES

The Policy Committee shall have the following functions and responsibilities:

- a) <u>Mission/By-Laws/Committees</u>. The Policy Committee shall have the authority to adopt a mission statement, to enact procedural by-laws governing or directing the activities of the Consortium, provided such mission statement and by-laws do not conflict with the terms of this Agreement, and to create such committees as it deems advisable.
- b) <u>Officers.</u> The Policy Committee shall elect a Chair and such officers as it deems advisable from among the voting representatives of the Members, said election to occur every two (2) years in June, or whenever a vacancy in office occurs.
- c) <u>General Responsibilities.</u> The Policy Committee is responsible for approving: policy, priorities, budget, work plan, and technical standards.

d) Budget.

- i. The Policy Committee shall, by 3/4 affirmative vote including the vote of the County:
 - 1) annually approve Consortium's budget; and
 - 2) approve amendments to said budget and expenditures as from time to time deemed necessary by the Parties.
- ii. The tentative budget for each year shall be submitted by the lead agency to the Policy Committee during July of each year.
- iii. Unless a new budget is approved by January 1st of any year, the last previously approved budget shall continue from year to year.
- iv. The format of the budget shall conform to the format of the Lead Agency's budget unless otherwise directed by 3/4 vote, including the vote of the County, vote of the Policy Committee.
- e) <u>Funding Formula</u>. The Policy Committee shall annually on or before July 1 of each year, by a unanimous vote, approve the funding formula to determine the Parties' share of expenses for Consortium operations, provided, however, that the most recently approved cost-sharing formula shall continue unless amended by the unanimous vote of the Parties.
- f) <u>Intergovernmental Agreement.</u> The Policy Committee may approve contracts with other governmental entities to provide some or all of Consortium services on a contractual basis.

- g) <u>Purchases.</u> The Policy Committee may approve contracts for the purchase of goods or services with units of federal, state and local units of government, private corporations, not-for-profit organizations, partners and individuals. All such purchases shall be made in accordance with the purchasing policies of the Lead Agency.
- h) <u>Gifts.</u> The Policy Committee may approve the receipt by the Consortium of grants, loans, gifts, bequests, funding, in-kind services from federal, state and local units of government, and from public and private sources.
- i) <u>Lead Agency</u>. The Policy Committee may redesignate the Lead Agency by at least a three fourths (3/4) affirmative vote of all Members, provided that no Members shall be designated Lead Agency without its consent, and provided further that, unless the Parties agree otherwise, no change in the Lead Agency shall take place without at least one hundred and eighty (180) days' prior notice prior to the beginning of the next fiscal year of the current Lead Agency.
- j) <u>Role of the Consortium Director</u>. The Consortium Director, with input from such member agency representatives as the Director may elect to utilize, shall make recommendations to the Policy Committee concerning:
 - 1) Hardware requirements;
 - 2) Software requirements;
 - 3) Networking;
 - 4) Data Standards;
 - 5) Development/Prioritization of the Work Plan;
 - 6) Other aspects of the GIS as requested by the Policy Committee.
- k) <u>Data Fee Policies</u>. The Policy Committee shall have the authority to adopt data policies referred to in Section 10 and a fee schedule by a unanimous vote.

SECTION 6. LEAD AGENCY DESIGNATED

The Lead Agency shall be Champaign County.

SECTION 7. LEAD AGENCY DUTIES

The Lead Agency shall be responsible for, and is hereby empowered to take, all actions to support the overall operation of Consortium and its affairs in accordance with this Agreement and the mission, goals and objectives approved by the Policy Committee. These duties include, but are not limited to:

- a) Employing and supervising all personnel assigned to the Consortium in accordance with the Lead Agency's policies and procedures, including, but not limited to, hiring, firing, disciplining, establishing incentives, benefits, negotiations with unions, and all other employment decisions.
- b) Directing the management and supervision of all employees assigned to Consortium duties in accordance with the policies and procedures of the Lead Agency.
- c) Incurring and paying, on the behalf of the Members and in accordance with this Agreement and Consortium's approved budget, all Consortium expenses.
- d) Entering into all contracts, lease and procurement agreements in accordance with this Agreement, the approved budget, and the policies and procedures of the Lead Agency.

- e) Expending funds in accordance with the Consortium's approved budget. Purchasing shall be conducted in accordance with the Consortium approved budget and the purchasing policies and procedures of the Lead Agency.
- f) Providing all personnel administration, financial support staff, insurance, legal advice and management support and services in accordance with this Agreement and the approved Consortium budget and the policies and procedures of the Lead Agency.
- g) Billing and collecting from each member its share of the cost of Consortium's operations as provided in this Agreement and the approved annual budget and work plan of Consortium.
- h) Overseeing the establishment and implementation of policies and procedures at the Consortium staff level to implement the mission, goals, and work plan of the Consortium.
- i) Developing a proposed annual budget and work plan and administering the approved budget, expenditures, and work plan in accordance with this Agreement.
- *j)* Providing staff support, including the recording and distribution of minutes for the Consortium Policy Committee.
- *k)* Providing necessary office space, furnishings, equipment, hardware, software, and technical support for the Consortium to operate.
- 1) Providing generally for the audit, accounting for, receipt, and custody of consortium funds.

The Lead Agency shall be entitled to reimbursement for the costs it incurs in performing these functions, which costs shall be included in Consortium's budget, as amended from time to time in accordance with this Agreement. The formula for cost reimbursement shall be established as part of the funding formula.

SECTION 8. MEMBER RESPONSIBILITIES

Each Member shall:

- a) Utilize the Consortium GIS only in accordance with Consortium policies;
- b) Designate (1) person to serve as an active voting representative on the Policy Committee;
- c) Provide original data and data updates on a regular or as needed basis to Consortium in order to maintain the master GIS dataset as required by Consortium policy;
- d) Distribute Consortium data to non-members only in accordance with the adopted Consortium data distribution policy.
- e) Retain legal responsibility and liability, if any, for the quality of the data that it provides.
- f) Retain ownership of the data that it provides.
- g) Be responsible for providing and maintaining its own GIS equipment, software, and GIS-related items.

h) Be responsible for contributing to the Consortium budget and expenses based on a cost-sharing formula established from time to time by the Members.

SECTION 9. FINANCES

- a) <u>Contributions.</u> Each party shall be responsible for contributing to the Consortium budget and expenses based on a cost-sharing formula established from time to time by the Members. Any change in the formula may be made by a unanimous vote of the Policy Committee. The initial approved cost-sharing formula is attached in Appendix A. The most recently approved cost-sharing formula shall continue unless amended by unanimous vote of the Parties.
- b) <u>Records.</u> The Lead Agency shall maintain financial records regarding Consortium operations and finances in accordance with generally accepted governmental accounting standards, which records shall be available at the Lead Agency's finance offices for inspection by any of the Parties during regular business hours.
- c) <u>Invoices.</u> The Lead Agency shall invoice each Member on the first day of each quarter for the next quarter's service for its share of Consortium costs based on the approved cost sharing formula
- d) Payment. Members shall pay said bills within thirty (30) days of receipt of an invoice for the same.
- e) <u>Audit.</u> Consortium financial records shall be audited on an annual basis by the outside accountant used by the Lead Agency for its other audits and the cost of such audit shall be considered an operating expense of Consortium.
- f) <u>University</u>. All commitments by the University are subject to constitutional and statutory restrictions and limitations binding upon the University and to the availability of funds which may be lawfully applied thereto.
- q) Fiscal Year. Consortium's fiscal year shall follow the fiscal year of the Lead Agency.

SECTION 10. CONSORTIUM DATA POLICIES

- a) Policies and Procedure.
 - 1. The Policy Committee shall develop and approve policies and procedures on the following topics:
 - Data distribution or disclosure to Consortium Members
 - Data distribution or disclosure to non-members, including policies to protect the privacy of individuals
 - Data sales
 - Data licensing
 - Freedom of Information requests
 - Data security
 - Public Internet data distribution
 - 2. The policies and procedures shall be consistent with this Agreement.
 - 3. Individual Consortium Members shall release or sell GIS data only consistent with the policies and procedures developed under this Agreement.

b) Ownership.

- Data supplied by individual Members shall continue to be owned by the individual Member, but may be utilized by the Consortium for Consortium purposes consistent with this Agreement and the policies and procedures developed under the authority of the Agreement.
- 2. The Consortium shall own GIS data which the Consortium develops through processing or altering of the original configuration of the data by the Consortium software.
- 3. Any Member has the right to refuse to provide data to GIS if required by federal or state statute, court order, or local ordinance or contract predating this Agreement, and to the limited extent necessary to preserve or recognize any statutory or common law privilege.

c) Freedom of Information Act (FOIA).

In the event that the Consortium receives a FOIA request which seeks data owned by a Member, the Consortium shall respond to the said FOIA in accordance with FOIA, and notify the appropriate Policy Committee representatives of FOIA request and response.

d) Other Disclosures to Non-Members.

- 1. Information protocols will allow disclosure of data in GIS to third Parties required by federal or state statute (such as the Freedom of Information Act), local ordinance or contract predating the agreement, or court order (including a judicial subpoena). The Consortium shall notify the appropriate Policy Committee representatives of the disclosure.
- 2. Information protocols will allow disclosure of data in GIS to third Parties to the extent necessary to maintain GIS and related systems, and to perform law enforcement and investigatory functions, prosecution, and defense of criminal cases, defense of civil claims, and coordination with other government agencies (such as DCFS and the Attorney General).
- 3. Additional guidelines are documented in the Champaign County GIS Consortium Digital Data Policy.

SECTION 11. TERMINATION BY PARTIES

- a) <u>Withdrawal.</u> A party may terminate its participation in this Agreement as of July 1 of any year by giving written notice to each of the other Parties. Such notice shall be given prior to December 31 of the year before the desired termination date.
- b) <u>Failure to Budget</u>. Notwithstanding any provision of this Agreement to the contrary, a Member may withdraw by giving prior written notice thirty (30) days in advance to each of the other Parties indicating its intent to terminate its participation in this Agreement as of the end of the month following the expiration of such thirty (30) days, provided, however, withdrawal under this section can only be invoked if the corporate authorities of such Member, or the legislature in the case of the University, have failed or refused to authorize, appropriate or budget the funds necessary to pay such Member's share of the costs, as such costs are determined by the Policy Committee pursuant to this Agreement. Each party will utilize its best efforts to appropriate and budget sufficient funds to meet its obligations under this Agreement in full.
 - c) <u>Default.</u> If a party to this Agreement is in default of its payment obligations, the Policy Committee may so declare and terminate GIS services to that Member thirty (30) days after the date of mailing of notice of default and termination of services to the defaulting party, unless the defaulting party cures the default in full prior to the expiration of the thirty (30) days set forth in the notice. The notice of the default declared by the Policy Committee shall be issued by the Lead Agency. The defaulting party shall continue to be responsible to pay its assigned share of the cost of Consortium as determined in accordance with this Agreement for the ensuing nine (9) months following the termination of GIS services. If the defaulting party, within the nine (9) month period, pays all amounts due and the costs incurred by the Consortium in updating the information in relevant databases, GIS services to the party shall be reinstated.
 - d) <u>Data Developed Prior to Withdrawal.</u> A party terminating its participation in this Agreement shall have the right to one (1) electronic copy of the data developed prior to the first occurring of these dates: the date of Member termination or date of Member default.

SECTION 12. DISSOLUTION

It is the intent of the Parties to maintain Consortium as a continuing operation. However, should any of the Parties elect to withdraw its participation in and support of Consortium, then Consortium may continue in operation for the benefit of the remaining Parties if a minimum of two (2) of the Parties elect to continue their participation.

SECTION 13. EQUIPMENT; USE AND OWNERSHIP; LOAN EQUIPMENT

All equipment purchased for Consortium shall be purchased, utilized and disposed of by the Lead Agency and held in trust for Consortium use. It shall be recorded and identified by the Lead Agency as Consortium Agreement property, separate from other Lead Agency property. Prior to dissolution of Consortium, all proceeds from the sale of any Consortium Agreement property or data shall be devoted solely to the operation of Consortium. In the case of a change in Lead Agency, Consortium property shall be transferred with the Lead Agency function to the new Lead Agency.

Any Member agency may, with approval of the Policy Committee, loan property or equipment to the Lead Agency for the use of Consortium. Such property shall continue to be owned by the member agency, and the Lead Agency shall keep written records of such loaned equipment. If the party owning

the loaned equipment wishes to withdraw it from Consortium service, that party may do so provided that, if in the opinion of the Consortium Director, the property is essential to Consortium and requires replacement to ensure consistency and proper functioning of Consortium, then such loaned equipment shall be withdrawn only after providing a reasonable notice of withdrawal to the other Parties.

SECTION 14. RIGHTS OF TERMINATING PARTY TO CONSORTIUM ASSETS

A party terminating its participation in this Agreement shall continue to maintain its financial interest in all equipment purchased for the Consortium operation prior to the date of that member's termination. Such equipment or proceeds derived from the disposition of the equipment shall continue to be used for the continued operation of Consortium until Consortium is dissolved.

SECTION 15. DISPOSITION OF CONSORTIUM ASSETS UPON DISSOLUTION

Upon dissolution of Consortium, all assets held in trust by the Lead Agency on behalf of the Parties of this Agreement will be sold and the proceeds, after deducting all costs of sales and any unpaid obligations relating to such assets or operating expenses of Consortium, shall be divided among all Parties to this Agreement in accordance with the proportion that the amount of funding of that party bears to the total during the period of time from the date of membership until the date that Consortium is dissolved. Any one (1) or more of the Parties shall have the right to purchase such assets at their fair market value prior to any public sale. Such fair market value shall be determined by unanimous vote of the Policy Committee. If more than one (1) party wishes to purchase such assets or a particular asset for the fair market value, the matter will be decided by lot.

SECTION 16. INSURANCE

The Lead Agency shall procure and maintain, during the term of this Agreement or any extension thereof, sufficient property insurance to cover the replacement value of the Consortium equipment and all equipment loaned to Consortium, against all direct loss or damage. The cost of any such insurance shall be a cost of operating Consortium, to be borne by the Parties hereto in the same manner as other costs in accordance with this Agreement. The Lead Agency shall procure and maintain liability and worker's compensation insurance for Consortium operations in accordance with insurance purchase standards for its other operating departments. The insurance shall name each member agency as additional insured under the liability policy procured.

SECTION 17. LIMITATIONS OF PERSONNEL

No employee shall have authority to commit, obligate or bind any party hereto to any contract or obligation unless specifically authorized by said party, except as provided for in this Agreement.

SECTION 18. AMENDMENTS

This Agreement may be amended in writing at any time by mutual agreement of all of the Parties to the Agreement. Amendments shall refer back to this Agreement and to subsequent amendments, if any, on the same subject and shall specify the language to be changed or to be added. The execution of any amendment shall be authorized by passage of an appropriate ordinance or other proper and lawful corporate action by the corporate authorities of each party.

SECTION 19. ADDITIONAL MEMBERS

New members may only be added to the Consortium by a unanimous vote of the Policy Committee. New members shall pay an initial buy-in fee of 3 times the first year's membership fee payable as a one-time upfront payment or in annual installments within the first 5-years of membership. The new member is obligated to pay the full buy-in fee even if the new member terminates membership prior to the end of the 5-years.

New members shall agree in writing to all the terms of this Agreement before membership becomes effective.

SECTION 20. EFFECTIVE DATE

This Agreement shall be effective as to each member on the date such member executed the Agreement.

SECTION 21. NOTICES

Notices hereunder shall be provided personally or by first class mail to the Chancellor of the University and to the Chief Administrative Officer of each party and to the attorney representing each party. The date of the notice shall be the third day after the date of mailing of notice is provided by mail. If the notice is provided by personal delivery, the date of personal delivery is the date of the notice.

SECTION 22. COUNTERPARTS

This Agreement may be signed in several counterparts, each of which shall be considered an originally executed agreement for all purposes.

IN WITNESS WHEREOF, the Parties have hereunto set their hands and seals to this Agreement as of the dates below indicated.

CITY OF CHAMPAIGN

By:
City Manager
,
Date:
ATTEST:
City Clerk
APPROVED AS TO FORM:
City Attorney

CITY OF URBANA

ву:
Mayor
Date:
ATTEST:
City Clerk
APPROVED AS TO FORM:
City Attorney

COUNTY OF CHAMPAIGN

By:				
Chair				
Date:				
ATTEST:				
County Clerk				
APPROVED AS TO FORM:				
State's Attorney				

THE BOARD OF TRUSTEES OF THE UNIVERSITY OF ILLINOIS

By:
Comptroller
Chancellor
Executive Director, Facilities and Services
APPROVED AS TO FORM:
Campus Legal Counsel

Ву:	
Village President	
Date:	
ATTEST: Village Clerk	
APPROVED AS TO FORM:	
APPROVED AS TO FORIVI.	
Village Attorney	
	-

	VILLAGE OF MAHOMET
	By: Village President
	Date:
	ATTEST: Village Clerk APPROVED AS TO FORM:
	Village Attorney

VILLAGE OF RANTOUL

Ву:
Village President
Date:
ATTEST:
Village Clerk
APPROVED AS TO FORM:
Village Attorney

By: Village President	
Date:	
ATTEST:	
Village Clerk	
APPROVED AS TO FORM:	
Village Attorney	
ACKNOWLEDGED BY:	ACKNOWLEDGED BY:
CHAMPAIGN COUNTY RECORDER	CHAMPAIGN COUNTY
Ву:	Ву:

Date:

VILLAGE OF SAVOY

Date:

APPENDIX A

CHAMPAIGN COUNTY GIS CONSORTIUM AGREEMENT PROPOSED ATTACHMENT A

Fiscal Year 2003 Fiscal Year 2004 7/1/02 - 6/30/03 7/1/03 - 6/30/04

	Population		Per Capita				Per Capita		
GIS Consortium Member	2000 Census	Base	Rate	Per Capita	Total	Base	Rate	Per Capita	Total
Champaign County	37,072	\$200,000.00			\$200,000.00	\$200,000.00			\$200,000.00
Champaign	67,518	\$5,000.00	\$0.27	\$18,229.86	\$23,229.86	\$5,000.00	\$0.56	\$37,810.08	\$42,810.08
Urbana	36,395	\$5,000.00	\$0.27	\$9,826.65	\$14,826.65	\$5,000.00	\$0.56	\$20,381.20	\$25,381.20
Rantoul	12,857	\$5,000.00	\$0.27	\$3,471.39	\$8,471.39	\$5,000.00	\$0.56	\$7,199.92	\$12,199.92
Mahomet	4,877	\$5,000.00	\$0.27	\$1,316.79	\$6,316.79	\$5,000.00	\$0.56	\$2,731.12	\$7,731.12
Savoy	4,476	\$5,000.00	\$0.27	\$1,208.52	\$6,208.52	\$5,000.00	\$0.56	\$2,506.56	\$7,506.56
University of Illinois		\$25,000.00			\$25,000.00	\$25,000.00			\$25,000.00
Total		\$250,000.00		\$34,053.21	\$284,053.21	\$250,000.00		\$70,628.88	\$320,628.88

The first two year's budget reflects phased costs of bringing the system online. Future budgets are expected to remain near the \$300,000 level, plus annual inflation.

Initial Projections have the per capita rate reducing to \$.48 in the third year.

The per capita would be set each year based upon the budget and expected contributors. For instance, if additional entities join the consortium, the per capita amount would be reduced by the added base amounts received.



Champaign County City of Champaign City of Urbana University of Illinois Village of Rantoul Village of Mahomet Village of Savoy

2022 Work Plan Status Report – *Quarter 3*

	Task	Status					
	2022 Improvement Tasks (SI	hort-term)					
Upgrade Webserver							
1	Upgrade Scripts to Python 3.0	complete					
CCGIS	CCGISC Website						
2	Overhaul CCGISC website; implement responsive design	anticipated completion 2023					
Upgra	Upgrade Enterprise Geodatabase						
3	Upgrade ArcGIS Enterprise Geodatabases	to complete in 2022					
Upda	te Tax Map Book Web Tool						
4	Update Tax Map Book Web Tool - introduce more functionality and	- bald as such skins					
4	update interface	on hold; reevaluating					
Long-	term Technology Plan Objectives						
5	Work with County IT to Implement long-term Technology Plan	continued from 2021: Implemented nightly SQL back-					
	Objectives - off site VM backups and failover	ups and ESRI Server and Portal backups to OneDrive					
Parcel Genealogy Review/Updates							
6	Update/Correct Genealogy Entry Issues	anticipated completion 2023					
Creat	e Metadata						
7	Create metadata for layers and tables, etc.	work will occur as time allows; anticipated completion 2023					
	2022 Work Plan Tas	ks					
Мар	Drainage Districts and Subdistricts						
1	Map drainage districts - county-wide	all available drainage district rolls mapped; 45 could not be located or did not contain necessary legal descriptions					
Мар	Drainage District Tiles						
2	Utilize Circuit Clerk documents to map original location of drainage tiles	on hold; reevaluating					
Reco	ncile Drainage Districts and Sub-districts						
3	Reconcile Drainage Districts and Subdistricts with appropriate	to begin in 2022/2023; dependent upon staff time of the					
,	county offices	County Clerk's office					
2022 Contracts/ Service Tasks							
A.	Piatt County	on going - general GIS tasks					
В.	Village of Mahomet	on going - general GIS tasks					
C.	City of Champaign	on going - general GIS tasks					
D.	Urbana Champaign Sanitary District	on going - general GIS tasks					
E.	METCAD	on going - general GIS tasks					
F.	Douglas County	on going - general GIS tasks					
	·						

Status updates found in **bold**