

COUNTY OF KENDALL, ILLINOIS
ORDINANCE # 2019-29

KENDALL COUNTY GEOGRAPHIC INFORMATION SYSTEMS FEES ORDINANCE

WHEREAS, 55 ILCS 5/3-5018 provides, in part, that the Kendall County Board may charge fees for filing every instrument, paper, or notice for record in order to defray the cost of implementing or maintaining a Geographic Information System (GIS); and

WHEREAS, that authority includes the ability to establish fees to support the requirements established by the County and the services provided by the County. See 55 ILCS 5/3-5018; 55 ILCS 5/3-5005.4; and

WHEREAS, after conducting a cost study, the County Board of Kendall County subsequently increased the GIS fee, pursuant to Kendall County Ordinance No. 08-37 to \$18.00, with \$16.00 allocated to the GIS Mapping Fund and \$2.00 allocated to the GIS Recording Fund; and

WHEREAS, the County has determined that increasing the GIS fee from \$18.00 (eighteen dollars) to \$32.00 (thirty-two dollars), with \$30.00 allocated to the GIS Mapping Fund (a \$14.00 increase) and \$2.00 allocated to the GIS Recording Fund (unchanged), is necessary to cover the cost of maintaining a GIS and the increase is justified by a study which is attached hereto and incorporated herein as Exhibit A; and

NOW, THEREFORE, BE IT ORDAINED by the County Board of the County of Kendall, State of Illinois that hereafter the following GIS fees are established in Kendall County and shall be collected by the Kendall County Recorder's Office. These fees will then be remitted to the Kendall County Treasurer in accordance with section 3 (55 ILCS 5/3-5018), unless required otherwise by applicable state statute or regulation.

1. Thirty dollars (\$30.00) of the total fee must be allocated to the GIS Mapping Fund to be used solely for the equipment, materials, and necessary expenses incurred in implementing and maintaining a Geographic Information System.
2. The remaining \$2.00 (two dollars) shall be allocated to the GIS Recording Fund, which may be used at the County Recorder's discretion to defray the cost of implementing or maintaining Kendall County's Geographic Information System.


EFFECTIVE DATE: This ordinance and the regulations contained therein shall be in full force and effect on January 1, 2020.

Approved:

Attest:



Scott R. Gryder
Kendall County Board Chairman



Debbie Gillette
Kendall County Clerk

Kendall County, Illinois

GIS Fee Cost Study

Compiled by the Kendall County Technology Services Staff

Report Summary

Currently, the GIS Department is a 100% self-sufficient department relying entirely on the GIS Mapping Fee, which stems from the Recorder's Fees per statute (55 ILCS 5/3-5018 - from Ch. 34, par. 3-5018). In addition to covering all GIS expenses, the GIS Mapping Fee also pays a percentage to the General Fund for Facilities and Utilities and a percentage of all 6 employees in the IT Department salaries, health insurance, IMRF, and Social Security. The department provides fee-based services and, in order to maintain the level of services provided, it is recommended that the GIS Mapping Fee increases. The summary findings reflect conservative calculations of the labor, equipment, consumables, and other Department allocated costs of providing GIS services to Kendall County residents.

The GIS Mapping Fee presently collects \$16 per recorded document. Since FY2014, the expenses have exceeded the revenues and the reserve is nearly spent. Without a fee increase, the GIS Department will require assistance from the General Fund in less than 2 years.

Neighboring counties with similar populations to Kendall County are DeKalb, Grundy, and LaSalle, and their GIS Fees range from \$24 - \$36. With the intention of remaining self-sufficient and sustaining current and future services, it is recommended that the GIS Mapping Fee be increased to \$30.

Following a complete employee turnover in the GIS Department, the vision and goals for the department have been updated. Without increasing budget costs, increased and improved services will include:

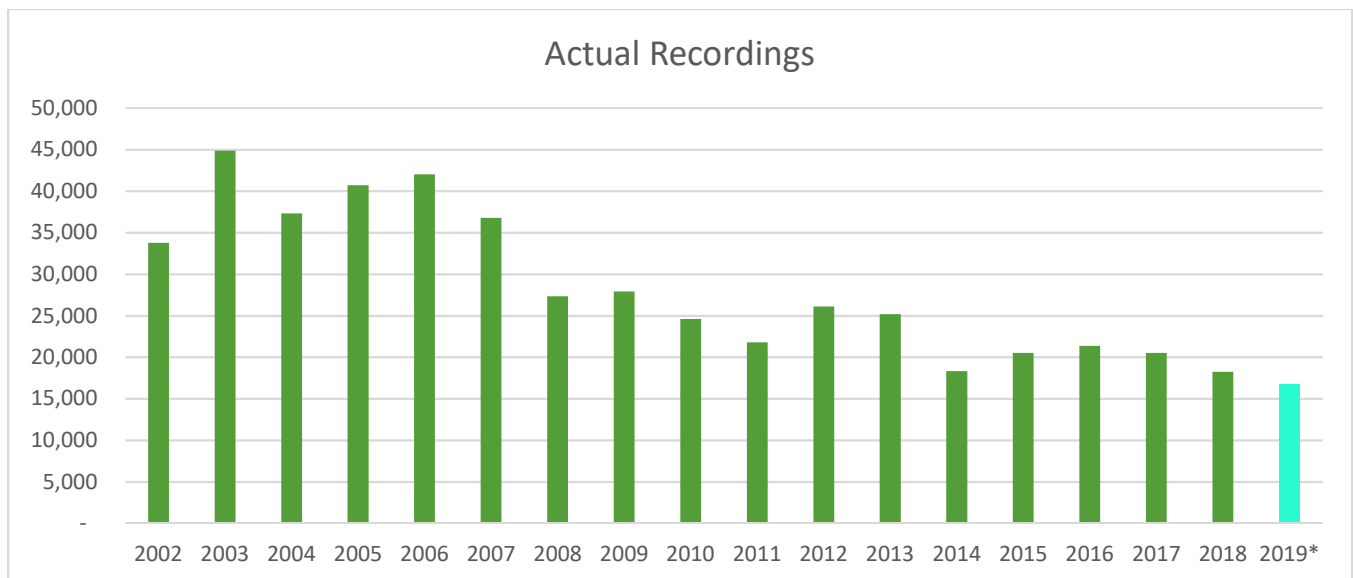
- increasing security and reliability in moving servers to the cloud,
- increasing employee efficiencies in moving to a modernized cadastral data model (parcel fabric),
- covering email expenses from IT in order to remain self-sufficient,
- creating succession plans through training and manuals,
- improving employee retention and expertise through conferences and classes,
- improving Kendall County residents experiences through public outreach and an improved website,
- increasing services provided to internal departments,
- creating partnerships with Kendall County communities to provide them with GIS services,
- sharing the cost on a redistricting solution following the Census,
- maintaining aerial collections every two years per Assessor and industry standards,
- collecting historical aerials to increase the rich Kendall County history.

Historical Recording Analysis

Kendall County had the highest population increase in the country between 2000 and 2010, which is reflected in the amount of recordings. However, when the Recession hit, recording numbers dropped and the numbers are still very low. In fact, 2018 ended up being the lowest recorded number, with 2014 being the second lowest. Below is the historical recording analysis for revenue collected by year from 2002 through 2018, along with the current projection for 2019.

2019 Projection

In order to be conservative, the projected year-end total is based on the 5-year average of recordings (2014-2018) then the 5-year average of differences (2014-2018) was subtracted. This method came within 99.93% of accurately predicting the 2014-2018 totals. The projected number of recordings for 2019 are 16,745, with the GIS Mapping Fee at \$16.00, leads to projected receipts of \$267,920.00.



Neighboring County's GIS Fees

County	2018 Population	Normalized Population Comparison to Kendall	GIS Fee
Kendall County	126,218	1.00	\$16.00
LaSalle County	110,067	0.87	\$36.00
Grundy County	50,586	0.40	\$31.00
DeKalb County	104,733	0.83	\$24.00
Kane County	534,667	4.24	\$20.00
Will County	692,661	5.49	\$17.50
Macon County	105,801	0.84	\$17.00
Tazewell County	133,526	1.06	\$17.00
Kankakee County	109,605	0.87	\$17.00
DuPage County	930,128	7.37	\$15.00
Rock Island County	144,808	1.15	\$10.00

GIS Mapping Fee Budget Breakdown

The budget increase from FY2019 to FY2020 is due to an additional family plan for health insurance and the decennial aerial flight.

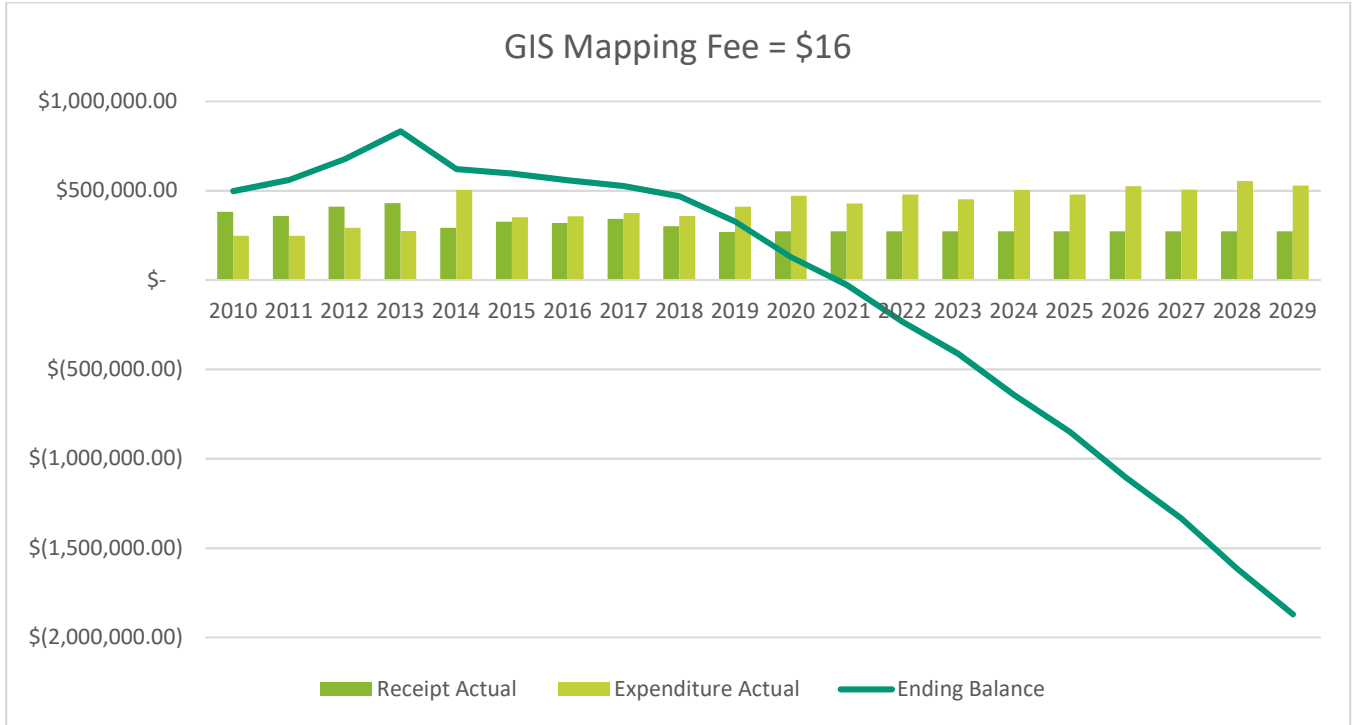
When the aerial cost is equalized between off years, the budget increases by less than 3% annually.

Please see 11x17 attachment for the budget.

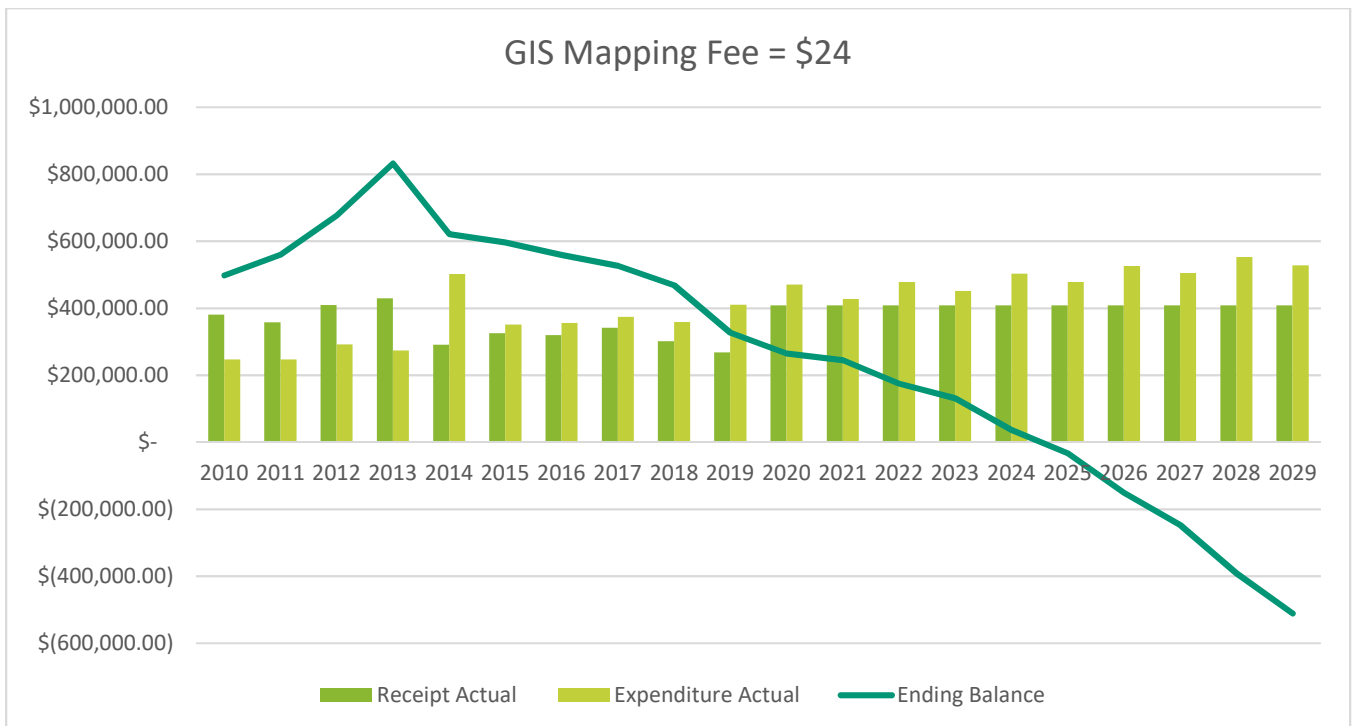
Future Predictions

For all future predictions, the “Expenditure Actual” is equal to the “Expenses Totals” in the presented budget. The “Receipt Actual” is equal to the “Revenues Totals” presented in the budget – except for 2020 onwards, where it is 17,000 predicted recordings multiplied by the stated GIS Mapping Fee.

With no changes to the GIS Mapping Fee of \$16, assistance from the General Fund will be required to end FY2021.



Increasing the GIS Mapping Fee to \$24 (DeKalb County’s Fee), will require another increase or require assistance from the General Fund in FY2025.



Increasing the GIS Mapping Fee to the recommended \$30, will meet the projected needs for ten years. However, expenses will exceed revenues in FY2029.

