



Common Council Agenda Item

Meeting Date:	March 3, 2026
Agenda Item:	GIS Demonstration
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BACKGROUND

(Enter the who, what when, where, why)

In Fall of 2025, the City of Whitewater began a major overhaul of its Geographic Information System (GIS) mapping program. GIS is a powerful tool that allows city staff, residents, and elected officials to access data on city infrastructure and public parcel information. This can be useful for infrastructure planning, consideration of zoning or future land use changes, evaluation of possible development projects, business expansions, and much more.

Currently, the city's website has links to both the Jefferson County and Walworth County GIS maps, found at <https://www.whitewater-wi.gov/248/Maps>. These maps look and work differently from each other, which can make it difficult for users to utilize when attempting to obtain information for the City of Whitewater.

Dan Boldt began working as the city's full-time GIS Analyst in September 2025. The GIS Analyst has been tasked with creating a new GIS interface for the city, including both an internal GIS map with full information for city staff (including such information as utility locations), and an external public-facing GIS which will include only high level items for public reference (such as parcel information, zoning, future land use, etc). This new GIS map will include the entire city, making it much more convenient and user-friendly. The new GIS map will be available when the city's new website platform launches in the near future.

PREVIOUS ACTIONS – COMMITTEE RECOMMENDATIONS

(Dates, committees, action taken)

- The Plan & Architectural Review Commission was given an update and demonstration on the GIS progress at the December 8, 2025 regular meeting.

FINANCIAL IMPACT

(If none, state N/A)

There are no major additional financial costs associated with the GIS program, as the GIS Analyst position is an existing one within the city.

STAFF RECOMMENDATION

No formal action is required. This is an opportunity to learn about the new GIS system, ask questions, and offer feedback.

ATTACHMENT(S) INCLUDED

(If none, state N/A)

- PowerPoint from the city's GIS Analyst is included