City of WHITEWATER	Plan & Architectural Review Commission Agenda Item
Meeting Date:	December 8, 2025
Agenda Item:	GIS Demonstration
Staff Contact (name, email, phone):	Mason Becker, mbecker@whitewater-wi.gov, 262.473.0148

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

The City of Whitewater has recently begun 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 was recently hired as the city's full-time GIS Analyst. 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.

PREVIOUS ACTIONS – COMMITTEE RECOMMENDATIONS
(Dates, committees, action taken)

N/A

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