

LOWER BADGER MILL CREEK INTERCEPTOR UPDATE

ISSUE NO. 5

Madison Metropolitan Sewerage District

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[www.madsewer.org](http://www.madsewer.org)

*This publication was prepared by raSmith on behalf of the Madison Metropolitan Sewerage District (MMSD) to keep citizens informed about the Lower Badger Mill Creek Interceptor Project*

**Upcoming Public Open House**  
**for the**  
**Lower Badger Mill Creek Interceptor Project**  
**Phase 6 (Shady Oak Lane to Mid Town Road)**

<p><b><u>When:</u></b> Thursday, December 7, 2023 5:30 PM to 7:30 PM Presentation to start at 6:00 PM</p> <p><b><u>Where:</u></b> Verona Town Hall 7669 County Highway PD Verona, WI 53593</p>	<p><b>QUESTIONS OR COMMENTS?</b></p> <p>Tim Barbeau, P.E., P.L.S. Project Manager raSmith 16745 W. Bluemound Road Brookfield, WI 53005 (262) 317-3307</p> <p>Eric Hjellen, P.E. Project Engineer Madison Metropolitan Sewerage District 1610 Moorland Road Madison, WI 53713-3398 (608) 222-1201, ext 348 (608) 347-3613 (Direct)</p>
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**Project History and Overview**

Representatives from MMSD, Town of Verona, City of Verona, and City of Madison met in 2001 to discuss planning for sewerage service in the Lower Badger Mill Creek drainage basin. This basin includes parts of the far west side of Madison, the Town of Middleton, the Town of Verona, and the City of Verona. It was determined that the best way to serve the basin was with 30,000 feet of sanitary sewer interceptor pipe (see Figure 1).

The preliminary design of the entire interceptor pipe was started in 2004 and completed in 2006. The upper 12,000 feet of the regional interceptor was constructed by the City of Madison in 2015 and 2016. The lower 9,500 feet was constructed by the District in Phases 1 through 4 from 2006 to 2018.

Phases 5 and 6 will complete the final “middle” 8,500 feet of the interceptor pipe. Phase 5 includes the sewer construction between CTH PD and Shady Oak Lane. Phase 6 will be constructed along Shady Oak Lane for approximately 1,250 feet and then be extended to the northeast and north to Mid Town Road (see Figure 2). When complete, the new interceptor pipe will enable the decommissioning of a temporary City of Madison sanitary sewage pump station (also called a lift station) at Mid Town Road. While a preliminary design was completed in 2006, the District revisited the Phase 5 and Phase 6 preliminary design to incorporate current stakeholder feedback and additional project data.

### **Phase 5 Design and Construction**

Phase 5 design was completed in the summer of 2023 and the work was bid out on July 13, 2023. Construction work began on October 9, 2023, and is anticipated to be completed by spring of 2024. The work will take place through existing farmland and have minimal impact on local roads.

### **Phase 6 Design and Construction**

Phase 6 design is underway. The project team has been gathering information on private wells, wetlands, trees, underground rock depth and formations, and soil conditions to finalize the design. When the alignment is finalized, the design team will begin acquiring permanent and temporary easements and will complete the plans and specifications. It is anticipated that the project would be bid out in summer of 2024, with construction beginning in fall of 2024. Completion is anticipated in the spring of 2025.

### **Information Gathering Assistance**

As part of Phase 6, several residents have expressed concern over the effect of construction on their wells. MMSD and the design team have been sensitive to the residents’ concerns and have gathered publicly available information about private wells in the area. However, if residents have specific documentation or information about their wells, the design team asks that they please provide that information to them.

### **Project Website and Project Updates**

Interested parties can view project information and sign up for project updates on the project website.

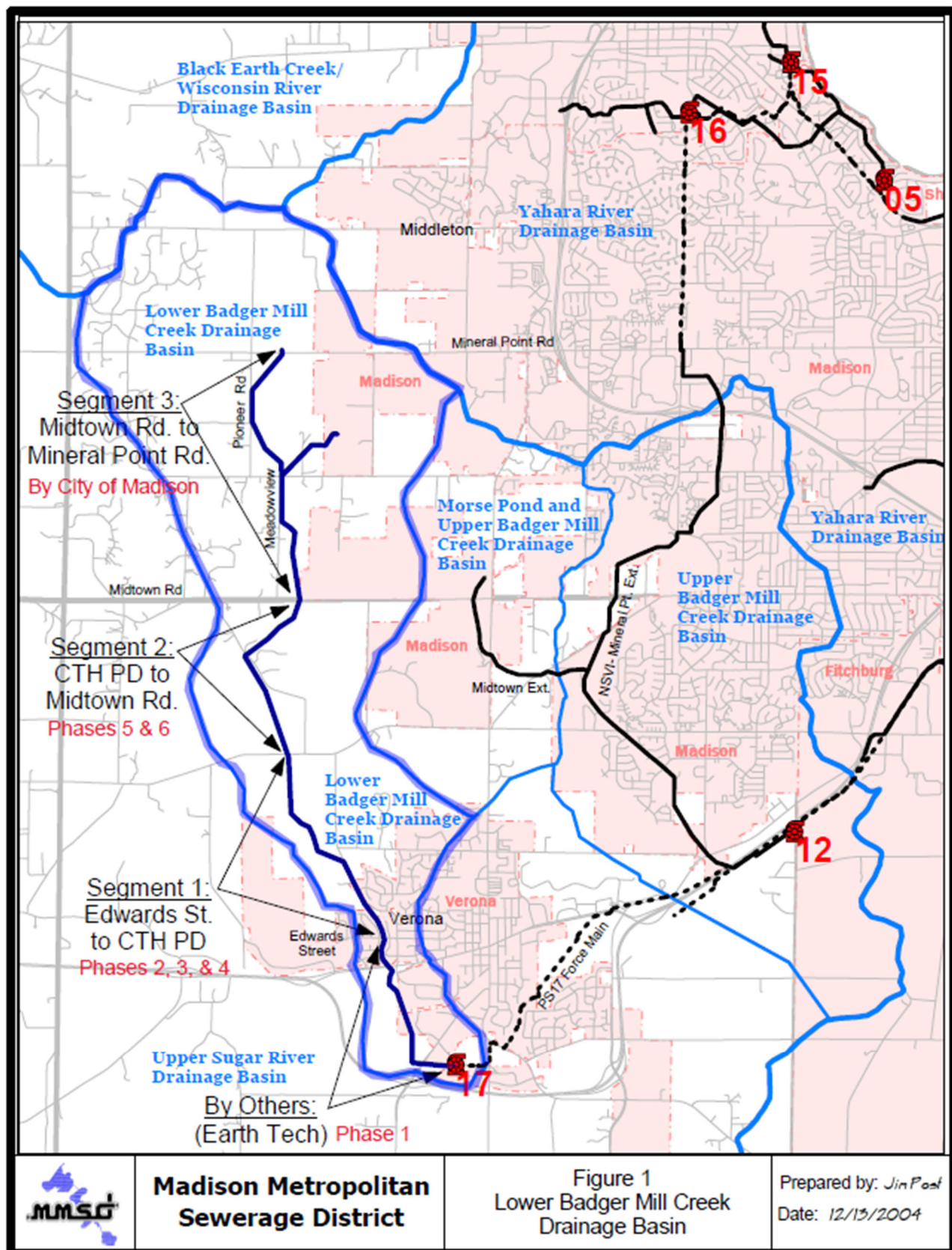
The project website is located at:

<https://www.madsewer.org/project/lower-badger-mill-creek-interceptor-phases-5-6/>

### **Public Open House**

MMSD will be holding a public open house at the Town of Verona Town Hall (7669 County Highway PD, Verona, WI 53593) on Thursday, December 7, 2023, from 5:30 PM to 7:30 PM. There will be a presentation starting at 6:00 PM. Interested parties are welcome to review the preliminary design documents for Phase 6 of the project, talk with the project team, and provide input. Aerial photographs, site maps, and comment forms will be available to provide feedback.

**We look forward to seeing you at the Public Open House!**



**Madison Metropolitan Sewerage District**

Figure 1  
Lower Badger Mill Creek  
Drainage Basin

Prepared by: *Jin Post*  
Date: 12/15/2004

# Lower Badger Mill Creek Interceptor Phase 6 approx Proposed Route

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Feet