

Greenfield Engineering & Planning

10 South State Street Greenfield, IN 46140 Phone: (317) 477-4320 Fax: (317) 477-4321

October 6, 2025

Greenfield Economic Development Commission 10 S. State Street Greenfield, IN 46140

Re: Wastewater Masterplan

Dear Members,

The Greenfield Wastewater Department manages 27 lift stations, approximately 685,000 linear feet (approximately 130 miles) of gravity and pressure sewer mains and 2200 manhole structures throughout the city. Our new wastewater treatment facility has an average design capacity of 8 million gallons per day (MGD) and a peak flow capacity of 24 MGD. However, the rapid growth anticipated in Greenfield, has created challenges for our staff to ensure that all new wastewater flows can be conveyed to the treatment facility without overloading the system—particularly in the downtown area. As a result, it is difficult to confirm capacity for new developments or industries with significant flow requirements.

To address this, staff has initiated a study to monitor flows during rain events, inventory and model the collection system, and prepare a comprehensive master plan for future projects—including the Meridian Road sewer project already listed in the NED TIF plan. The cost of the master plan and hydraulic collection system modeling exceeds \$1 million.

While wastewater revenues could cover the full cost of the study, doing so would deplete funds needed for ongoing operations. Therefore, staff respectfully requests that the Commission fund half of the study—\$500,000—through the NED Tax Increment Financing district.

Recommended motion: Authorize the allocation of \$500,000 from the NED Tax Increment Financing district to support the wastewater master plan study.

Sincerely,

Glen E. Morrow, PE City Engineer