

March 30, 2023

Subject: Brown County RSD – DAC Memo
BCRSD Collection and Treatment System
Improvements
Bean Blossom Creek Watershed
Brown and Monroe Counties, Indiana

To whom it may concern:

This memorandum is intended to provide evidence that the above-mentioned project will benefit a disadvantaged community. The format of this letter generally follows guidance received from the Indiana Finance Authority Website.

Introduction: The study area for this report focuses on the Bean Blossom Creek watershed, an area that has struggled with water quality issues and poor septic system functionality for many years. This watershed falls under the jurisdiction of the Brown County Regional Sewer District (BCRSD), which has contracted with BLN to design and construct a series of low-pressure sewers and lift stations as a replacement for the study area's failing septic systems. Small lot sizes and hilly topography have restricted the ability for residents to expand and improve their existing on-site waste disposal systems, leading to the design of this project. Gravity sewers have been deemed economically and technically infeasible due to topographic constraints, leaving low-pressure sewers as the ideal choice for a collection system. In terms of wastewater treatment, there have been discussions with neighboring Helmsburg RSD about upgrading their existing plant to accept wastewater flows from this planned collection system. If these discussions do not prove effective, BCRSD has also explored the alternative of constructing a new treatment plant along State Road 45 near Needmore and Trevlac.

Census Tracts Impacted: Brown County tracts 9747 and 9748 and Monroe County tract 14.04 are the impacted census tracts for the proposed project. The impacts will include new low pressure sewer main installation and construction of multiple new lift stations. An average median household income for these three census tracts, weighted by proposed customers in each tract, is \$66,902. Median household income data for each individual tract is below in the Summary Table.

Service Area Overlap: Brown County RSD currently has no wastewater collection and treatment system. When the proposed project is complete, it will extend generally along State Road 45 from

northeastern Monroe County to north central Brown County. The populated areas of Needmore, Trevlac, and Beanblossom are the primary areas to be served by the proposed low pressure sewer, with future extensions to pick up additional customers highly likely. Discussions are ongoing with Helmsburg RSD regarding the use of their existing treatment plant for the wastewater flows generated by this proposed project. Additional coordination is being undertaken between Brown County RSD and Monroe County officials.

Summary Table:

Census Tract	Project Components	Median Household Income	Population	Phase 1 Customers
9747, Brown County	<ul style="list-style-type: none">Proposed low pressure sewersLift station construction	\$62,584	3,337	426
9748, Brown County	<ul style="list-style-type: none">Proposed low pressure sewersLift station construction	\$69,688	4,295	127
14.04, Monroe County	<ul style="list-style-type: none">Proposed low pressure sewersLift station construction	\$76,875	1,651	149

Attached Figures: Maps are attached with this memo indicating the boundaries of the above-mentioned census tract(s), the Brown County RSD's proposed service area boundary for this project, and the location of all project components.

If you have any questions or require additional information, please contact me at 317-849-5832 or dwilson@b-l-n.com.

Regards,

BEAM, LONGEST AND NEFF, L.L.C.

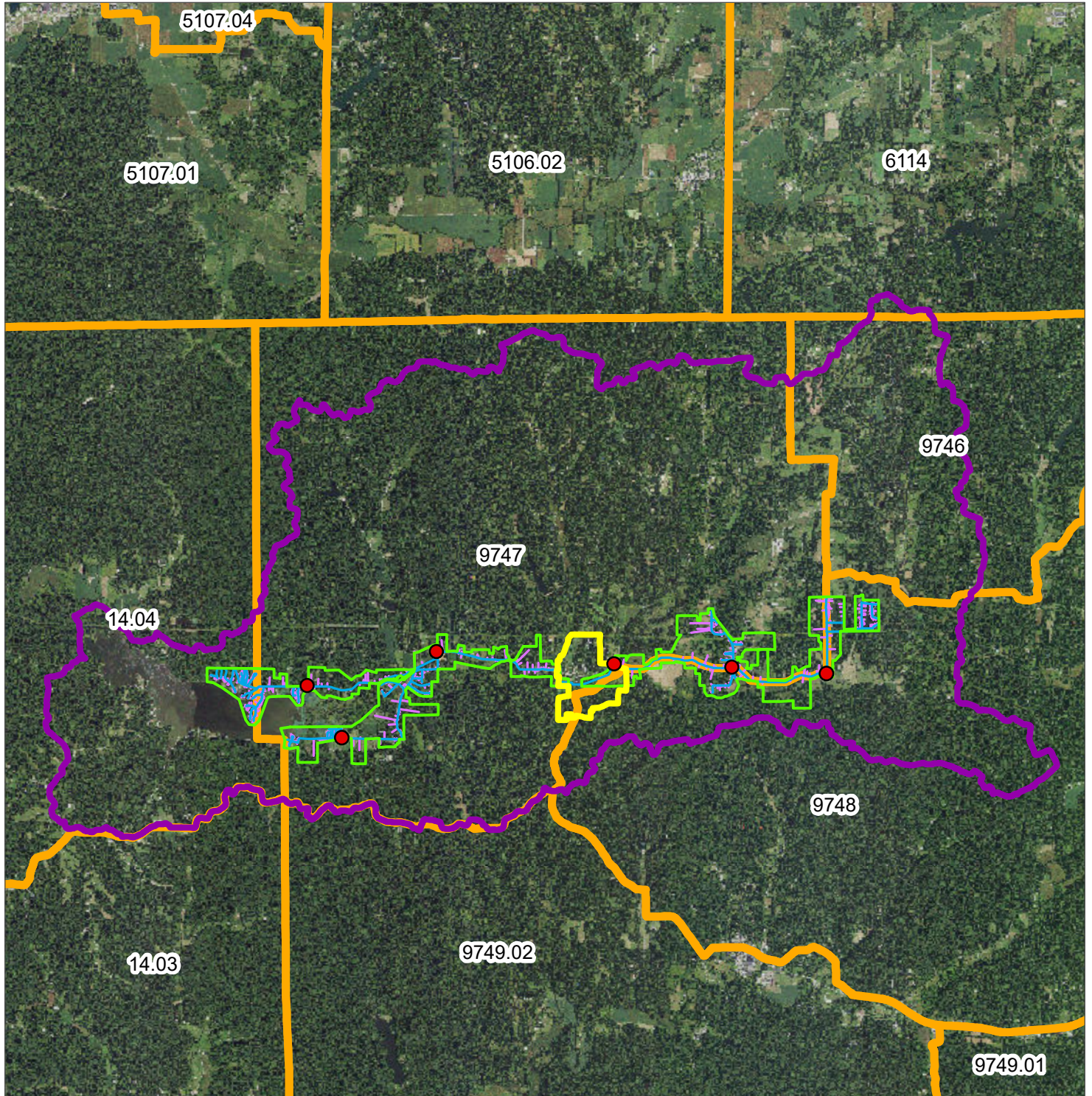


Drew Wilson

Census Tract Map



1 in = 11,000 ft



Legend

- | | |
|-------------------------|--------------------|
| Census Tract Boundaries | LPS Lateral |
| Study Area Boundary | Lift Station Sites |
| Project Boundary | |
| Helmsburg RSD Boundary | |
| LPS Main | |

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