

2020 Nitrogen Load Reductions

2,253,200 pounds

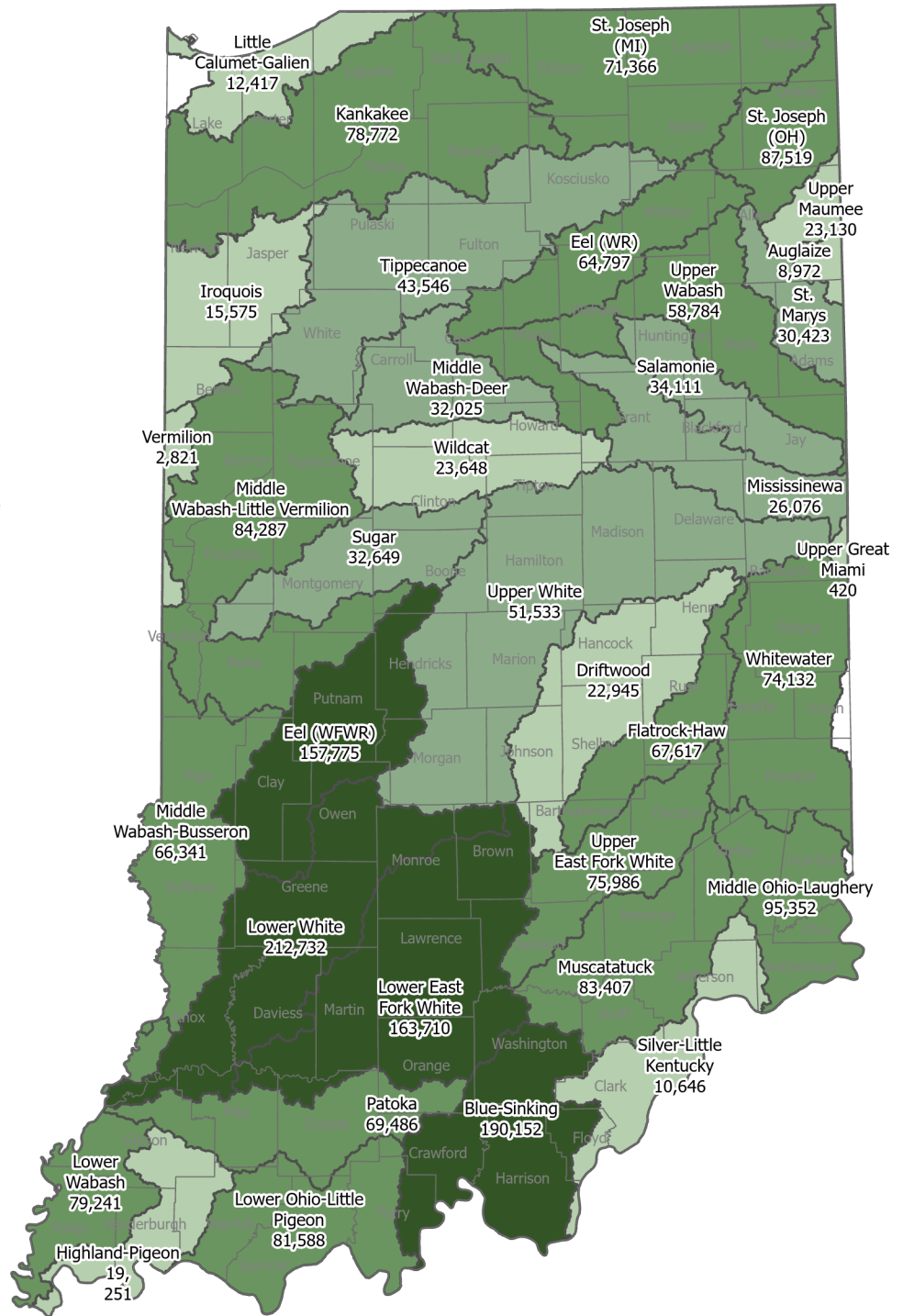


Since 2013, voluntary conservation efforts from Indiana's private landowners, with support from the Indiana Conservation Partnership, have reduced sediment and nutrients from entering Indiana's waterways.



2,253,200 pounds of Nitrogen
That's enough to fill over 11 standard freight cars!

One would need **27 billion gallons** of water to dilute this amount of nitrogen to meet drinking water standards.



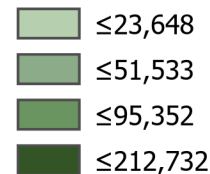
Based on EPA Region 5 Model analyses conducted on 17,147 conservation practices installed by the Indiana Conservation Partnership January 2013 thru December 2020. This effort does not include the many unassisted practices designed and installed solely by a private landowner without ICP assistance.

This map portrays load reductions from conservation practices implemented in the calendar year 2020, and does not account for practices that were installed previously and are actively reducing sediment and nutrient loading.

Reductions in dissolved nutrients, such as dissolved reactive phosphorus (DRP) and nitrate (NO3), are not accounted for by the Region 5 Model.

To learn more about Indiana's Nutrient Reduction Strategy visit: <http://www.in.gov/isda/2991.htm>
For questions and comments email ISDANutrientReduction@isda.in.gov

Nitrogen (lbs/yr) Aggregated by HUC8



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