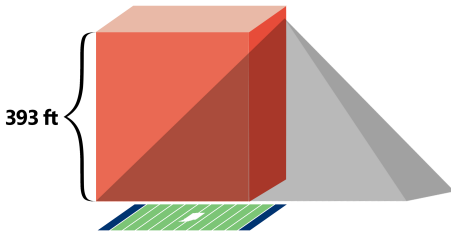


2021 Sediment Load Reductions - Installed Conservation Practices

906,417 Tons

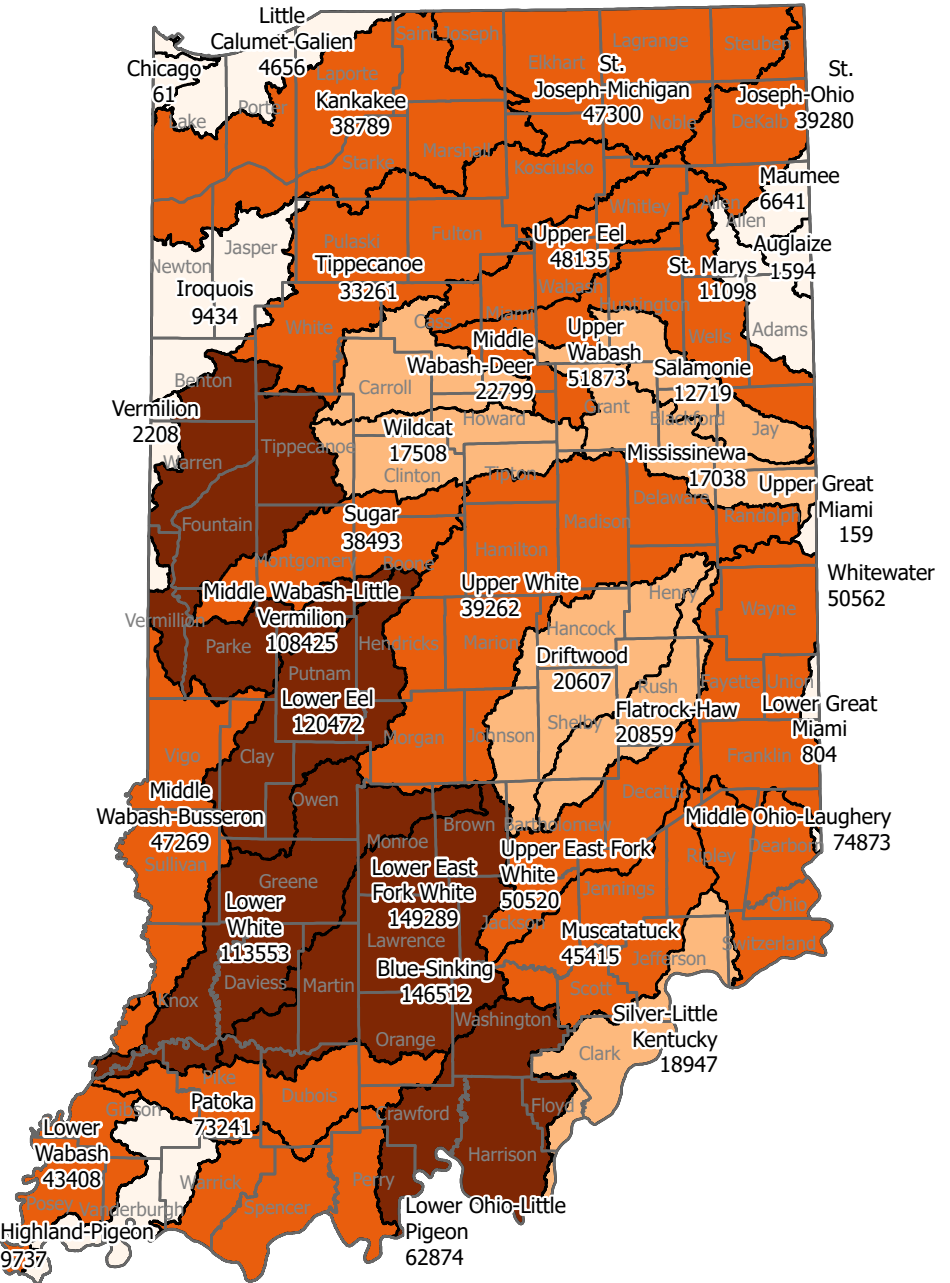


Since 2013, voluntary conservation efforts from Indiana's private landowners, with support from the Indiana Conservation Partnership, have reduced sediment and nutrients from entering Indiana's waterways.

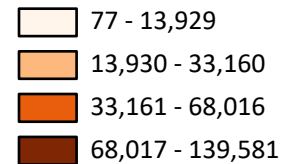


906,417 tons of Sediment

If you were to stack that soil on a football field it would be about as tall as the Great Pyramid of Giza



Sediment (tons) by HUC8



Nitrogen load reductions are Based on EPA Region 5 Model analyses conducted on 14,906 conservation practices installed by the Indiana Conservation Partnership (ICP) in 2021 that actively reduced sediment and nutrients. This effort does not include the many unassisted practices designed and installed solely by a private landowner without ICP assistance.

Conservation practices were considered to be actively reducing sediment and nutrients in 2021 based on their date of installation and projected lifespan. This map reflects all ICP practices installed since 2013 actively reducing sediment and nutrients.

The Region 5 model only estimates the reduction in sediment bound nutrients. Reductions in dissolved nutrients are not accounted for.

To learn more about Indiana's nutrient reduction strategy visit <https://www.in.gov/isda/divisions/soil-conservation/indiana-state-nutrient-reduction-strategy/> for question and comments email ISDANutrientReduction@ISDA.in.gov.