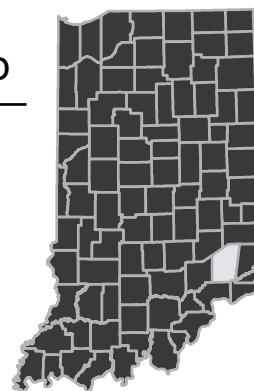


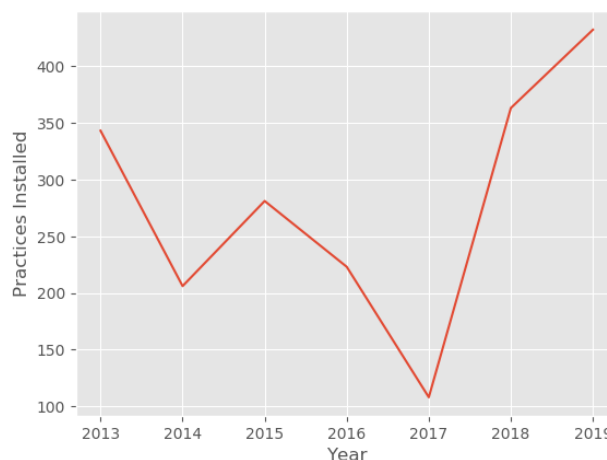
Ripley County Nutrient and Sediment Load Reductions



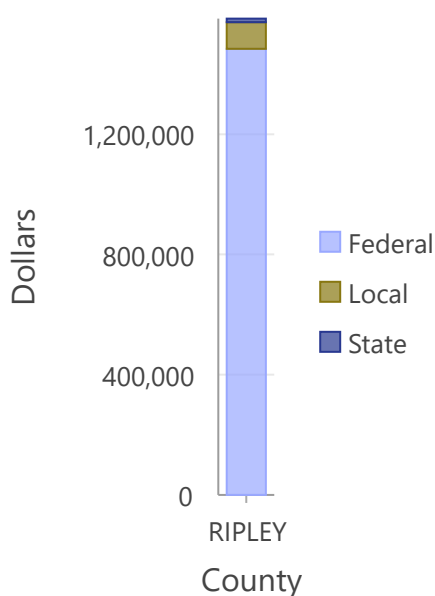
Accomplished By Private Landowners
and the Indiana Conservation Partnership



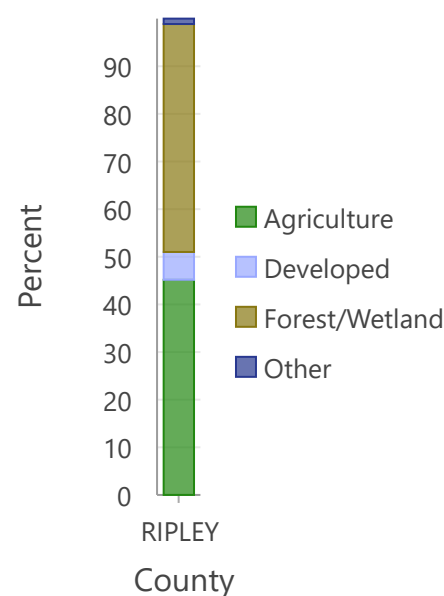
Practices Installed Over Time



Conservation Funding
Percentage by Source

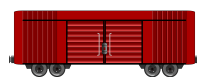


Comparison of Land
Use Across County



Sediment Reduced 68,026,190 lbs.

Enough to fill 340 train cars.



x 340

Nitrogen Reduced 69,829 lbs.

Enough to fill 70 8' truck beds.



x 70

Phosphorus Reduced 34,803 lbs.

Enough to fill 35 8' truck beds.



x 35

Calendar Year	Practices Installed	Active Practices	Sediment Reduction (lbs)	Phosphorus Reduction (lbs)	Nitrogen Reduction (lbs)
2013	343	343	35,392,745	17,261	34,520
2014	206	272	28,554,680	14,131	28,481
2015	281	353	46,848,325	24,010	48,237
2016	223	315	41,105,140	20,978	42,165
2017	108	238	22,286,590	11,061	22,334
2018	363	508	37,448,405	18,877	37,978
2019	432	759	68,026,190	34,803	69,829

The "practices installed" column indicates the number of newly installed best management practices within a given calendar year, while the "active practices" column indicates the number of best management practices that are actively reducing sediment, nitrogen, and phosphorus loading regardless of the year of installation. Practices do not include the many unassisted practices designed and installed by private landowners without ICP assistance. Nutrient estimates only consider sediment bound N and P, not dissolved components. Load reductions are calculated using the EPA's Region 5 Load Reduction Model, and rounded to nearest integer for display.

Data provided by: Indiana State Department of Agriculture, Indiana Department of Natural Resources, Indiana Department of Environmental Management, Indiana Soil and Water Conservation Districts, and the USDA Natural Resource Conservation Service.

Last Updated: 5/15/20, Sam Stroebe ISDA