

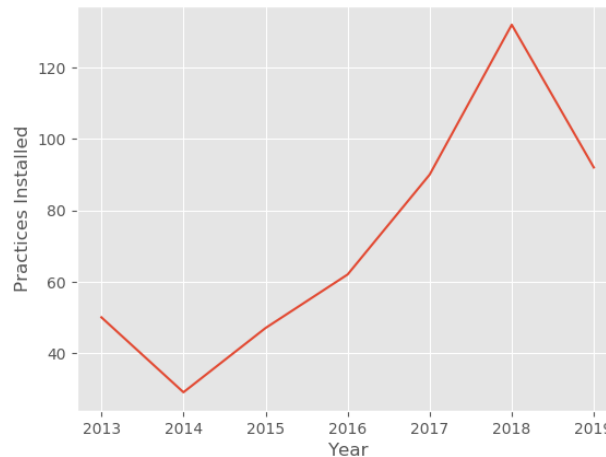
Starke County Nutrient and Sediment Load Reductions



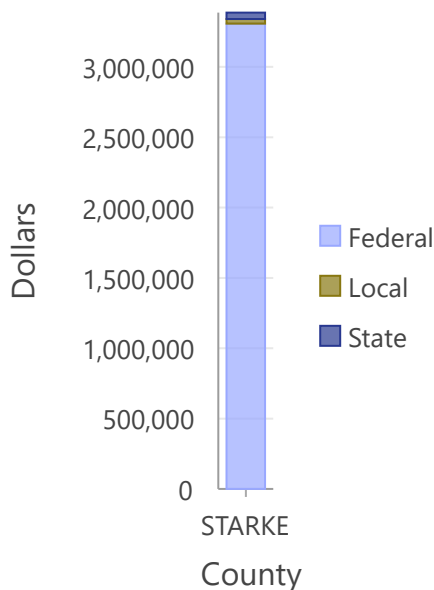
Accomplished By Private Landowners
and the Indiana Conservation Partnership



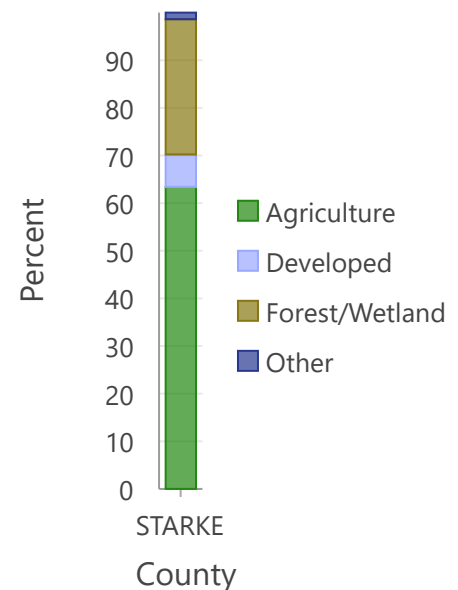
Practices Installed Over Time



Conservation Funding
Percentage by Source



Comparison of Land
Use Across County



Sediment Reduced 2,861,915 lbs.
Enough to fill 14 train cars.



x 14

Nitrogen Reduced 4,658 lbs.
Enough to fill 5 8' truck beds.



x 5

Phosphorus Reduced 2,353 lbs.
Enough to fill 2 8' truck beds.



x 2

Calendar Year	Practices Installed	Active Practices	Sediment Reduction (lbs)	Phosphorus Reduction (lbs)	Nitrogen Reduction (lbs)
2013	50	50	610,685	471	950
2014	29	57	1,104,685	849	1,711
2015	47	80	1,289,810	981	1,978
2016	62	101	1,264,730	1,178	2,336
2017	90	158	3,046,420	2,505	5,008
2018	132	207	2,722,590	2,287	4,576
2019	92	193	2,861,915	2,353	4,658

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