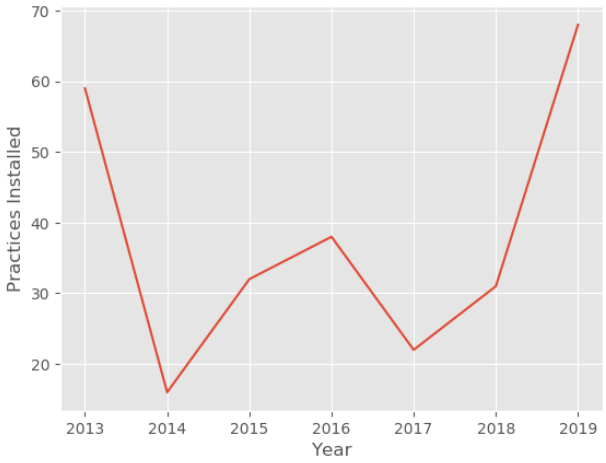
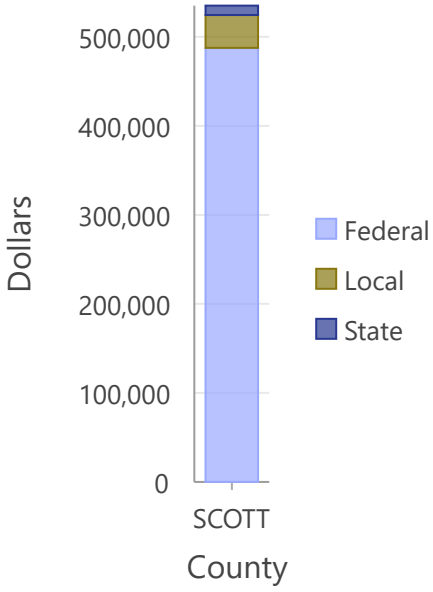
Scott County Nutrient and Sediment Load Reductions

Accomplished By Private Landowners
and the Indiana Conservation Partnership

Practices Installed Over Time

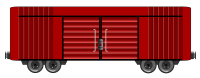


Conservation Funding Percentage by Source



Sediment Reduced 4,634,475 lbs.

Enough to fill 23 train cars.



x 23

Nitrogen Reduced 6,148 lbs.

Enough to fill 6 8' truck beds.

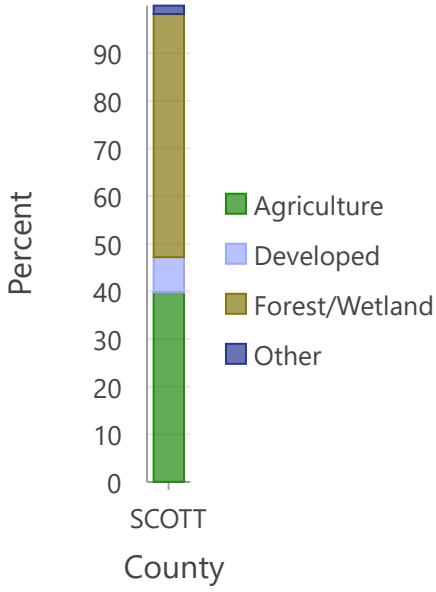
x 6

Phosphorus Reduced 2,986 lbs.

Enough to fill 3 8' truck beds.

x 3

Comparison of Land Use Across County



Calendar Year	Practices Installed	Active Practices	Sediment Reduction (lbs)	Phosphorus Reduction (lbs)	Nitrogen Reduction (lbs)
2013	59	59	2,683,765	1,799	3,590
2014	16	61	2,644,880	1,782	3,556
2015	32	88	4,480,930	3,269	6,535
2016	38	112	5,572,745	3,523	7,036
2017	22	107	3,402,660	2,227	4,447
2018	31	99	1,972,445	1,304	2,787
2019	68	161	4,634,475	2,986	6,148

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 Stroebel ISDA