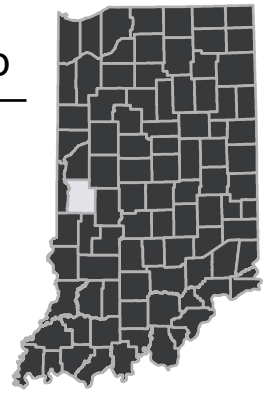


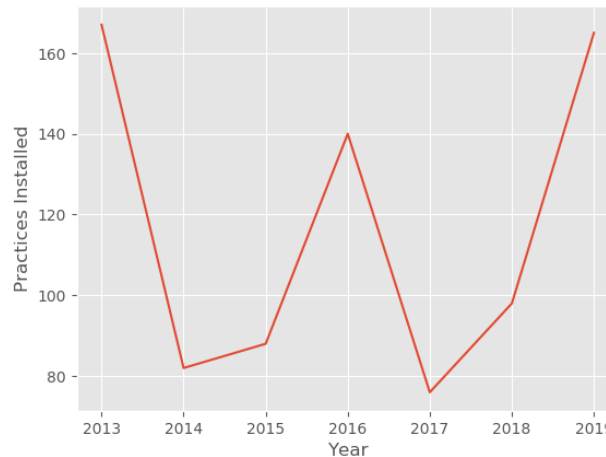
Parke County Nutrient and Sediment Load Reductions



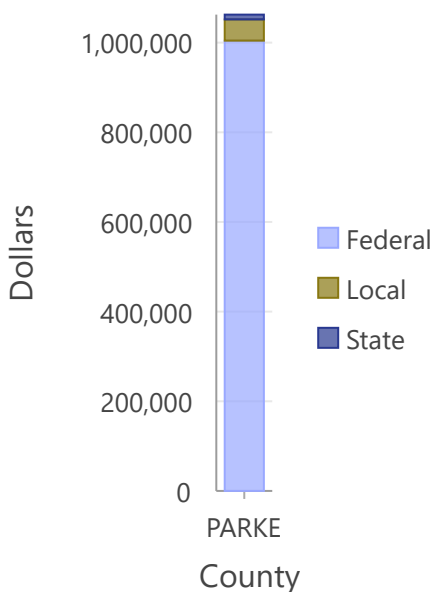
Accomplished By Private Landowners
and the Indiana Conservation Partnership



Practices Installed Over Time



Conservation Funding
Percentage by Source



Sediment Reduced 21,573,715 lbs.
Enough to fill 108 train cars.



x 108

Nitrogen Reduced 23,804 lbs.
Enough to fill 24 8' truck beds.



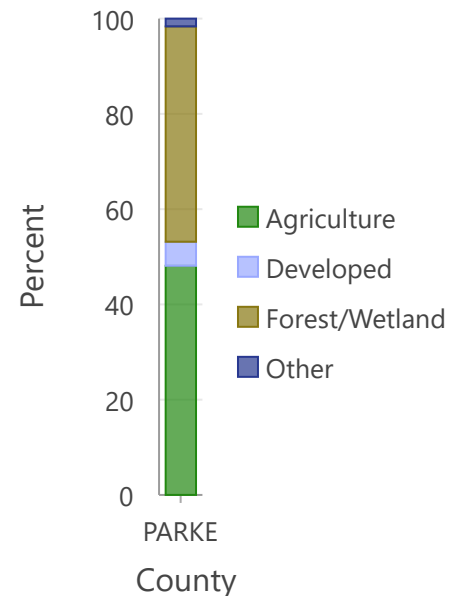
x 24

Phosphorus Reduced 11,685 lbs.
Enough to fill 12 8' truck beds.



x 12

Comparison of Land
Use Across County



Calendar Year	Practices Installed	Active Practices	Sediment Reduction (lbs)	Phosphorus Reduction (lbs)	Nitrogen Reduction (lbs)
2013	167	167	17,027,710	9,613	19,382
2014	82	125	8,631,875	4,829	9,972
2015	88	179	10,454,320	5,763	11,965
2016	140	261	13,509,590	7,489	15,416
2017	76	237	12,455,885	6,800	14,036
2018	98	277	12,847,725	6,869	14,173
2019	165	409	21,573,715	11,685	23,804

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