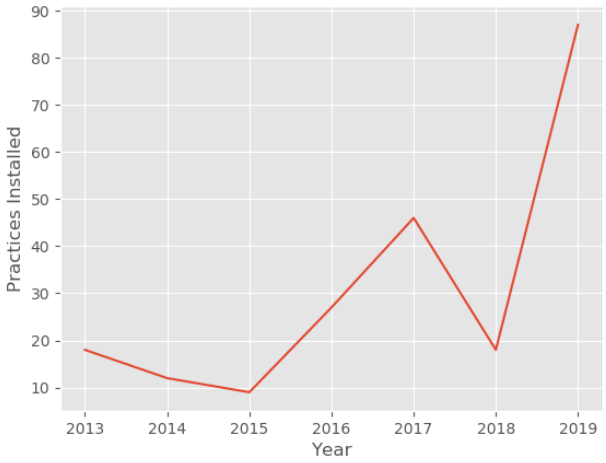
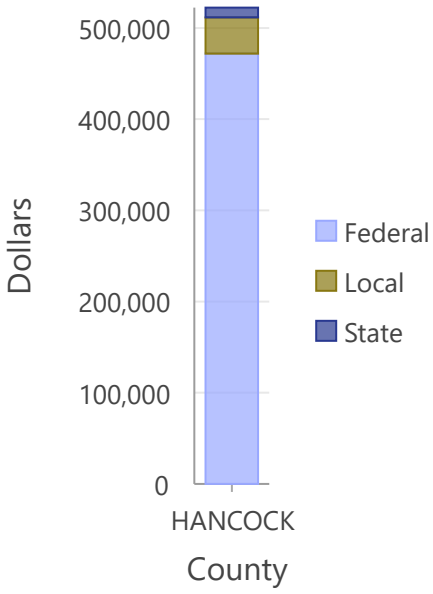
Hancock County Nutrient and Sediment Load

Accomplished By Private Landowners and the Indiana Conservation Partnership

Practices Installed Over Time



Conservation Funding Percentage by Source



Sediment Reduced 6,843,140 lbs.

Enough to fill 34 train cars.

x 34

Nitrogen Reduced 9,314 lbs.

Enough to fill 9 8' truck beds.

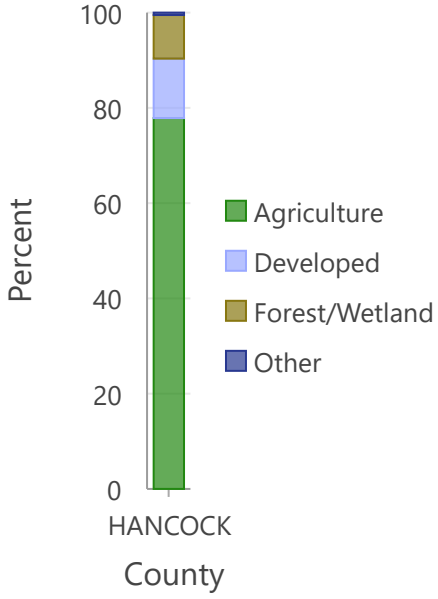
x 9

Phosphorus Reduced 4,659 lbs.

Enough to fill 5 8' truck beds.

x 5

Comparison of Land Use Across County



Calendar Year	Practices Installed	Active Practices	Sediment Reduction (lbs)	Phosphorus Reduction (lbs)	Nitrogen Reduction (lbs)
2013	18	18	887,185	581	1,163
2014	12	21	1,754,065	1,167	2,336
2015	9	20	875,495	576	1,155
2016	27	39	1,629,580	1,085	2,171
2017	46	64	3,136,960	2,094	4,188
2018	18	37	1,707,760	1,132	2,265
2019	87	107	6,843,140	4,659	9,314

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