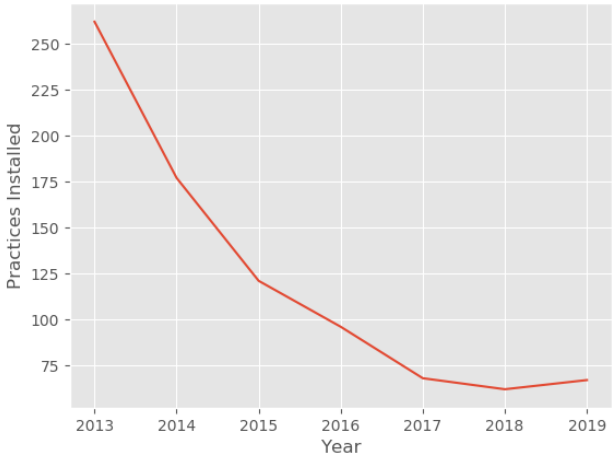
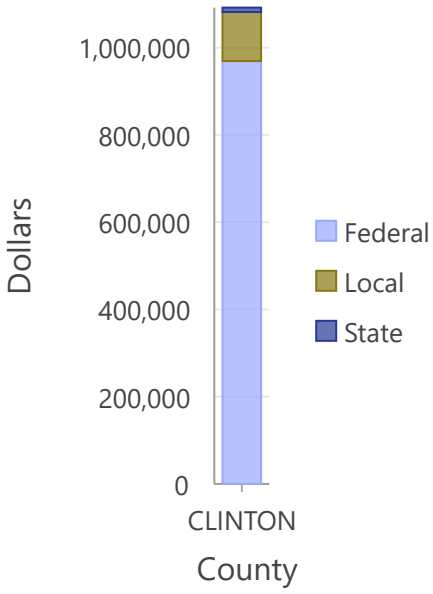
Clinton County Nutrient and Sediment Load Reductions

Accomplished By Private Landowners and the Indiana Conservation Partnership

Practices Installed Over Time



Conservation Funding Percentage by Source



Sediment Reduced 19,698,435 lbs.

Enough to fill 98 train cars.

x 98

Nitrogen Reduced 22,446 lbs.

Enough to fill 22 8' truck beds.

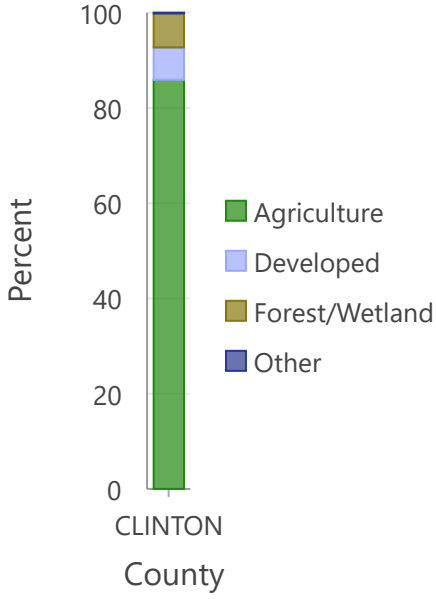
x 22

Phosphorus Reduced 11,142 lbs.

Enough to fill 11 8' truck beds.

x 11

Comparison of Land Use Across County



Calendar Year	Practices Installed	Active Practices	Sediment Reduction (lbs)	Phosphorus Reduction (lbs)	Nitrogen Reduction (lbs)
2013	262	262	32,147,110	19,267	38,533
2014	177	267	32,378,780	19,490	39,020
2015	121	216	34,440,160	20,856	41,860
2016	96	206	21,464,560	12,388	24,937
2017	68	188	17,317,170	9,752	19,669
2018	62	175	18,597,575	10,478	21,118
2019	67	185	19,698,435	11,142	22,446

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