

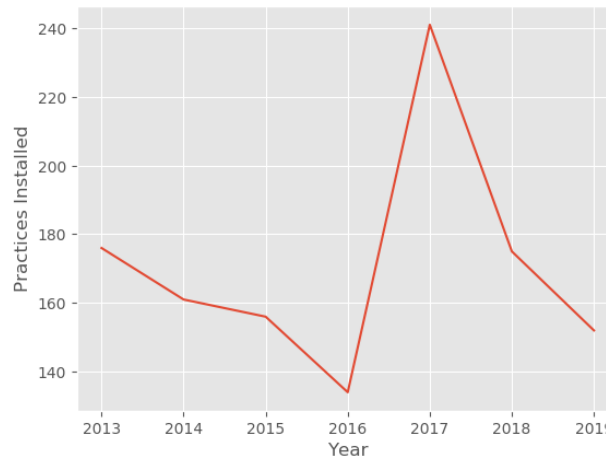
Elkhart County Nutrient and Sediment Load Reductions



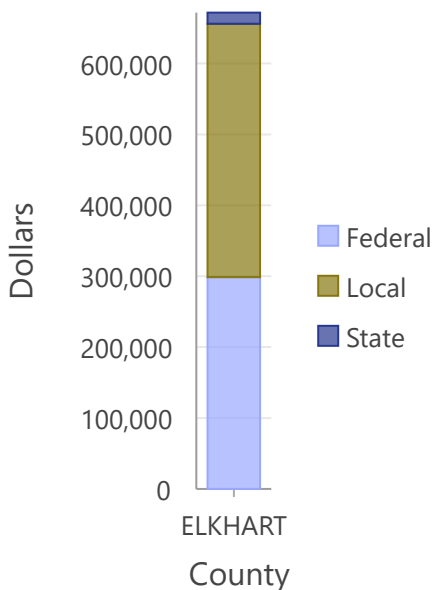
Accomplished By Private Landowners
and the Indiana Conservation Partnership



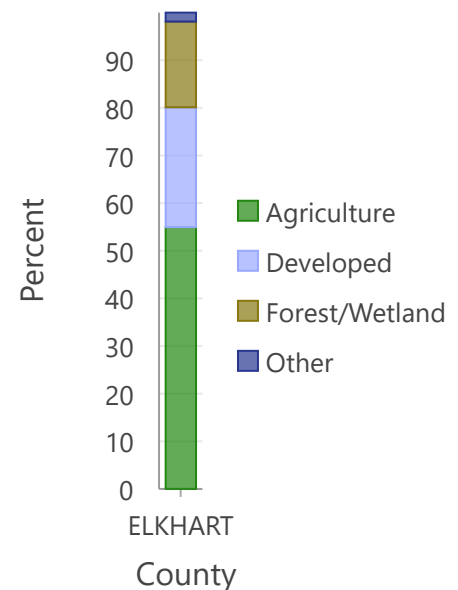
Practices Installed Over Time



Conservation Funding
Percentage by Source



Comparison of Land
Use Across County



Sediment Reduced 14,631,825 lbs.
Enough to fill 73 train cars.



x 73

Nitrogen Reduced 16,434 lbs.
Enough to fill 16 8' truck beds.



x 16

Phosphorus Reduced 8,181 lbs.
Enough to fill 8 8' truck beds.



x 8

Calendar Year	Practices Installed	Active Practices	Sediment Reduction (lbs)	Phosphorus Reduction (lbs)	Nitrogen Reduction (lbs)
2013	176	176	17,623,020	9,631	19,336
2014	161	165	15,851,005	8,596	17,256
2015	156	169	14,594,720	7,948	15,958
2016	134	150	13,611,805	7,484	15,039
2017	241	273	26,433,895	14,966	30,071
2018	175	224	20,583,640	11,636	23,380
2019	152	221	14,631,825	8,181	16,434

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