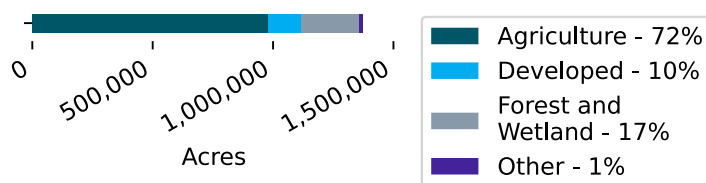


# 2023 Kankakee River Basin Nutrient and Sediment Load Reductions

## Accomplished By Private Landowners and the Indiana Conservation Partnership

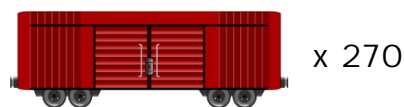


Comparison of Land Use Across Basin



**Sediment Reduced: 53,983,042 lbs.**

Enough to fill 270 freight cars!



**Phosphorus Reduced: 31,571 lbs.**

Enough to fill 32 truck beds (8' bed)!



**Nitrogen Reduced: 63,215 lbs.**

Enough to fill 63 truck beds (8' bed)!



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.

Year	Active Practices	Practices Installed	Sediment Reduction (lbs)	Phosphorus Reduction (lbs)	Nitrogen Reduction (lbs)
2018	739	415	36,598,567	21,605	43,236
2019	1,059	672	88,784,371	46,474	92,908
2020	1,759	1,258	94,079,949	49,657	99,375
2021	1,461	564	77,593,081	42,973	86,035
2022	1,455	481	59,518,125	35,363	70,805
2023	1,662	640	53,983,042	31,571	63,215
2013-23	-	5,883	645,347,025	353,786	708,172

The "practices installed" column indicates the number of newly installed practices within a given year, while the "active practices" column indicates the number of practices that are actively reducing sediment and nutrient loading regardless of the year of installation. Please Note: Calendar year 2013 through 2017 metrics are excluded from the table due to space limitations, but are present in the "2013-23" summations.

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.

For more information visit:  
<http://www.in.gov/isda/2991.htm>  
 or contact ISDA NutrientReduction@isda.in.gov  
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