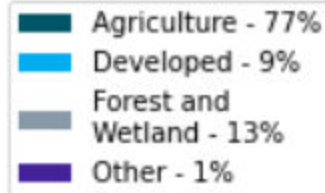
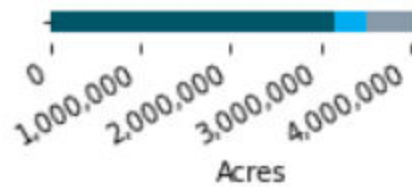


Fourth Congressional District Nutrient and Sediment Load Reductions

Accomplished By Private Landowners and the Indiana Conservation Partnership

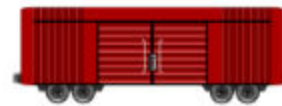


Comparison of Land Use Across District



Sediment Reduced: 544,377,465 lbs.

Enough to fill 2722 freight cars!



x 2722

Phosphorus Reduced: 312,407 lbs.

Enough to fill 312 truck beds (8' bed)!



x 312

Nitrogen Reduced: 631,797 lbs.

Enough to fill 632 truck beds (8' bed)!



x 632

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	Practices Installed	Active Practices	Sediment Reduction (lbs)	Phosphorus Reduction (lbs)	Nitrogen Reduction (lbs)
2016	1,533	3,266	136,069	156,932	322,263
2017	1,727	3,952	165,706	191,195	390,141
2018	2,002	4,495	186,140	213,171	433,679
2019	1,870	4,784	197,248	223,927	454,975
2020	2,634	5,910	244,433	275,912	558,681
2021	2,635	6,547	272,188	312,407	631,797
2013-21	17,501	-	1,558,122	1,791,285	3,632,657

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 2015 metrics are excluded from the table due to space limitations, but are present in the "2013-21" 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 ISDANutrientReduction@isda.in.gov

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