

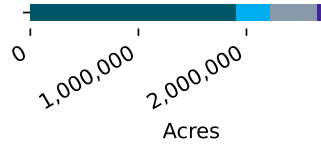
Third Congressional District Nutrient and Sediment Load Reductions

Accomplished By Private Landowners and the Indiana Conservation Partnership

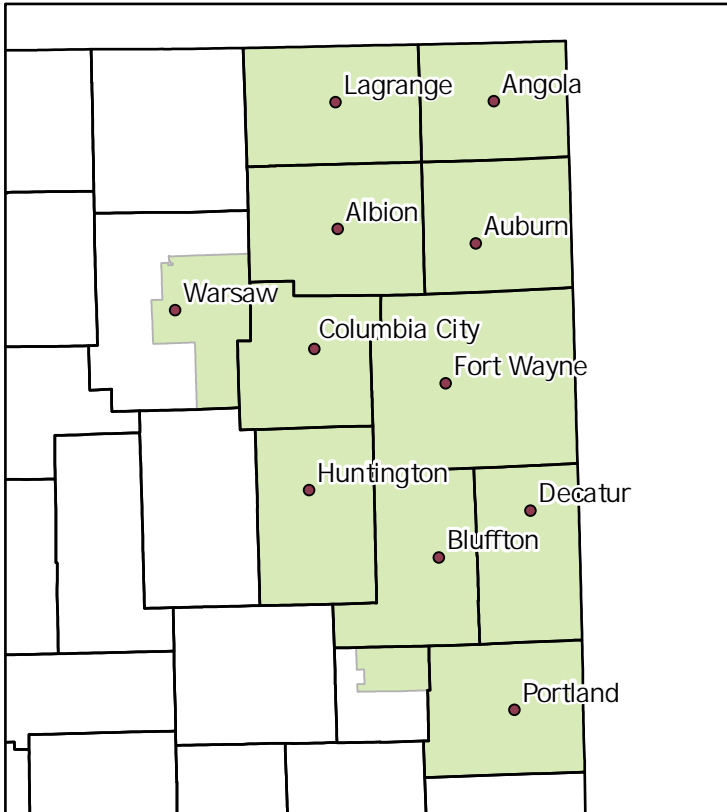
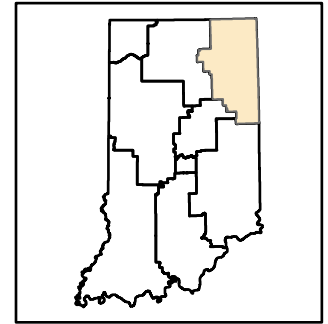


Land Use in Congressional District

Comparison of Land Use Across Basin

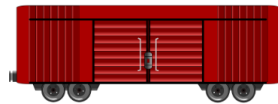


- Agriculture - 70%
- Developed - 12%
- Forest and Wetland - 16%
- Other - 2%



Sediment Reduced: 432,779,265 lbs.

Enough to fill freight cars!



x 2,164

Phosphorus Reduced: 271,932 lbs.

Enough to fill truck beds (8' bed)!



x 272

Nitrogen Reduced: 589,726 lbs.

Enough to fill truck beds (8' bed)!



x 590

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)
2018	2,712	4,023	290,218,305	192,036	415,490
2019	3,615	5,190	443,066,670	281,570	594,395
2020	2,929	4,861	364,878,566	234,946	501,196
2021	2,934	5,247	363,224,065	230,857	492,810
2022	3,136	6,188	457,492,368	287,303	610,906
2023	2,532	5,920	432,779,264	271,932	589,726
2013-23	29,897	-	2,147,483,648	2,418,853	5,114,415

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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