Second Congressional District Nutrient and Sediment Load Reductions

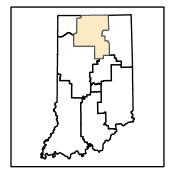
Accomplished By Private Landowners and the Indiana Conservation Partnership

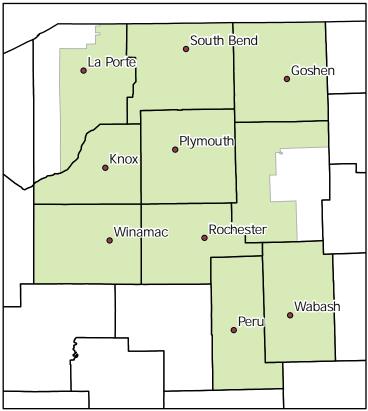


Land Use in Congressional District

Comparison of Land Use Across Basin

Agriculture - 69%
Developed - 13%
Forest and
Wetland - 17%
Acres
Other - 1%





Sediment Reduced: 184,469,201 lbs.

Enough to fill freight cars!



Phosphorus Reduced: 108,541 lbs.

Enough to fill truck beds (8' bed)!



Nitrogen Reduced: 217,404 lbs.

Enough to fill truck beds (8' bed)!



Pract ces do not include the many unassisted pract ces designed and installed by private landowners without ICP assistance. Nutrient est mates only consider sediment bound N and P, not dissolved components. Load reduct ons are calculated using the EPA's Region 5 Load Reduct on Model.

Year	Practices Installed	Active Practices	Sediment Reduction (lbs)	Phosphorus Reduction (lbs)	Nitrogen Reduction (lbs)
2018	1,366	2,211	168,465,777	95,494	191,263
2019	1,480	2,558	211,005,767	113,574	227,219
2020	1,994	3,340	204,473,284	111,154	222,422
2021	1,110	3,062	187,110,971	105,928	212,086
2022	1,136	3,424	191,194,357	110,591	221,474
2023	1,242	3,738	184,469,200	108,540	217,404
2013-23	16,812	-	-2,147,483,648	1,245,294	2,494,231

The "pract ces installed" column indicates the number of newly installed pract ces within a given year, while the "act ve pract ces" column indicates the number of pract ces that are act vely reducing sediment and nutrient loading regardless of the year of installat on. 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 Managment, Indiana Soil and Water Conservat on Districts, and the USDA Natural Resource Conservat on Service.

For more informat on visit: ht p://www.in.gov/isda/2991.htm or contact ISDA NutrientReduct on@ isda.in.gov Last updated: 4/10/2024