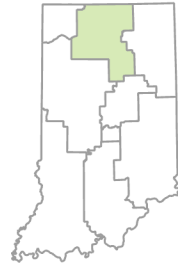
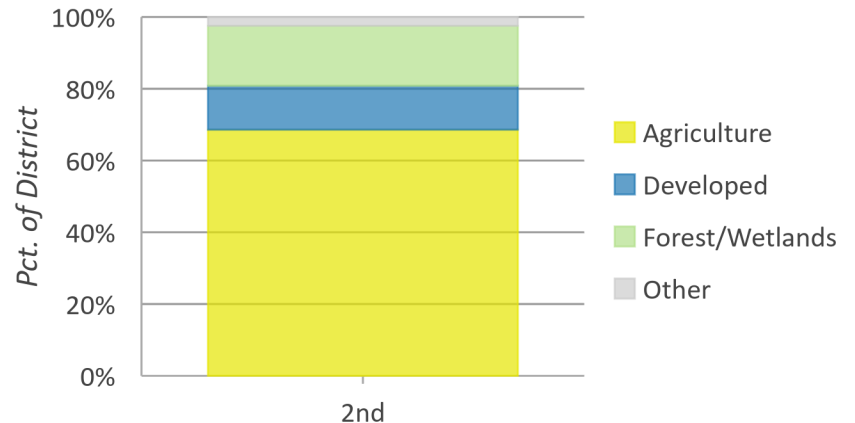


2nd Congressional District Nutrient and Sediment Load Reductions

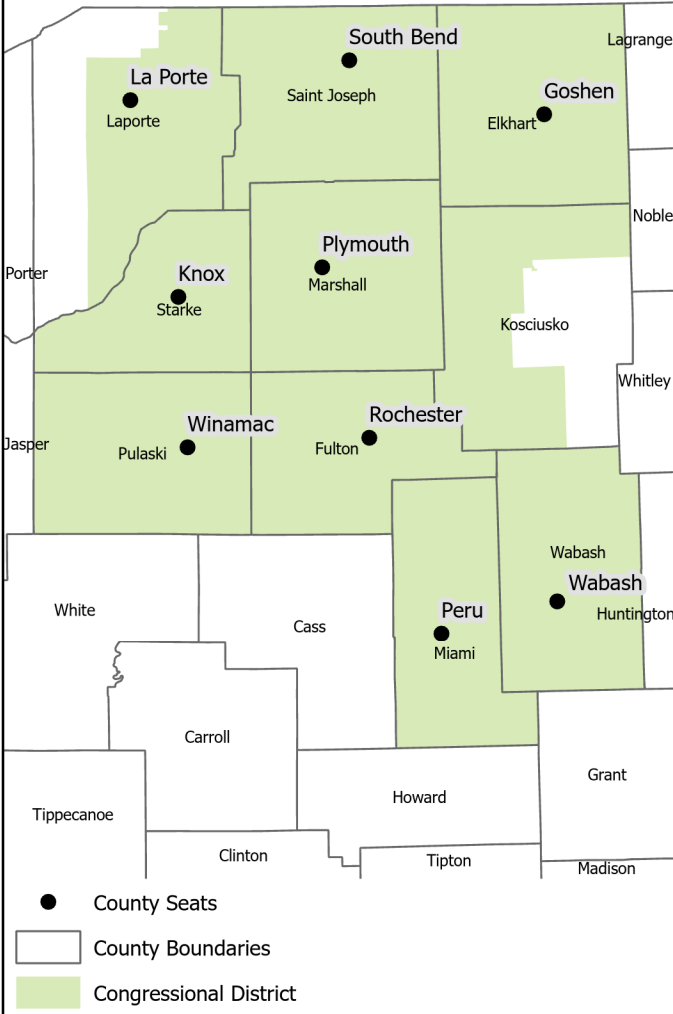
Accomplished By Private Landowners and the Indiana Conservation Partnership



Comparison of Landuse Across District

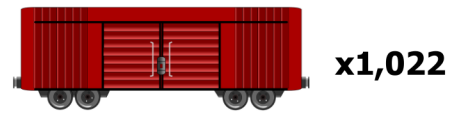


Land use calculated using the 2020 NASS Cropland Data Layer



Sediment Reduced: 204,473,285 lbs.

Enough to fill 1,022 freight cars!



Phosphorus Reduced: 111,155 lbs.

Enough to fill 111 truck beds (8' bed)!



Nitrogen Reduced: 222,425 lbs.

Enough to fill 222 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.

Calendar Year	Practices Installed	Active Practices	Sediment Reduction (lbs)	Phosphorus Reduction (lbs)	Nitrogen Reduction (lbs)
2015	1,708	2,081	216,213,330	123,625	248,270
2016	1,435	1,913	188,357,040	106,110	212,520
2017	1,581	2,286	198,693,845	111,930	224,225
2018	1,366	2,211	168,465,780	95,495	191,265
2019	1,480	2,558	211,005,765	113,575	227,220
2020	1,994	3,340	204,473,285	111,155	222,425
13-20	13,324		1,641,622,980	920,235	1,843,275

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. Load reduction calculations have been rounded to the multiple of 5. Please Note: Calendar year 2013 and 2014 metrics are excluded from the table due to space limitations, but are present in the "13-20" summations.

For more information visit: <http://www.in.gov/isda/2991.htm> or contact ISDANutrientReduction@isda.in.gov
 Last updated: 4/7/2021

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.