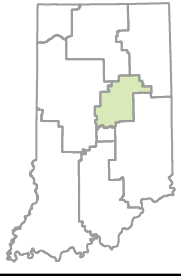
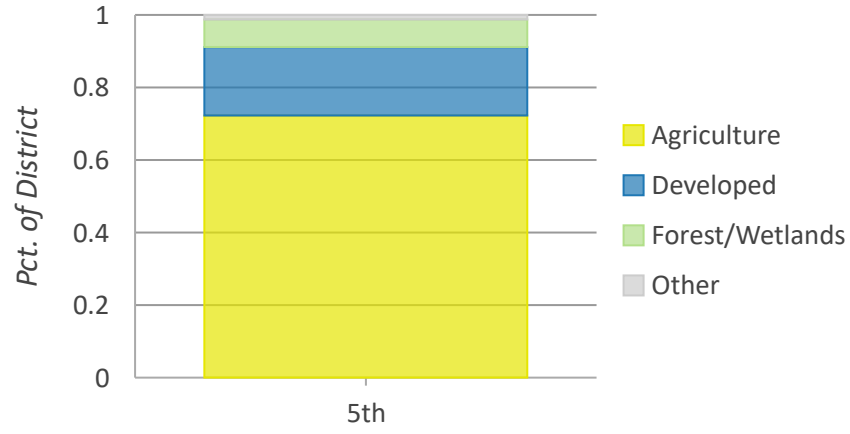


# 5th Congressional District Nutrient and Sediment Load Reductions

## Accomplished By Private Landowners and the Indiana Conservation Partnership



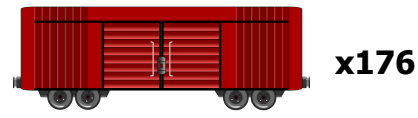
### Comparison of Landuse Across District



Land use calculated using the 2019 NASS Cropland Data Layer

### Sediment Reduced: 35,259,820 lbs.

Enough to fill 176 freight cars!



### Phosphorus Reduced: 22,750 lbs.

Enough to fill 23 truck beds (8' bed)!



### Nitrogen Reduced: 46,515 lbs.

Enough to fill 47 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)
2014	221	244	23,636,670	14,985	29,950
2015	189	268	27,069,660	18,160	37,350
2016	73	231	15,367,800	9,815	20,670
2017	142	321	23,487,525	14,795	30,615
2018	162	384	24,183,300	15,345	31,725
2019	206	476	35,259,820	22,750	46,515
<b>13-18</b>	<b>1,189</b>		<b>149,004,775</b>	<b>110,075</b>	<b>225,245</b>

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 metrics are excluded from the table due to space limitations, but are present in the "13-18" summations.

For more information visit: <http://www.in.gov/isda/2991.htm> or contact [ISDANutrientReduction@isda.in.gov](mailto:ISDANutrientReduction@isda.in.gov)  
 Last updated: 3/16/2020

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.