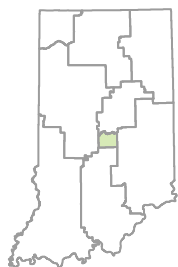
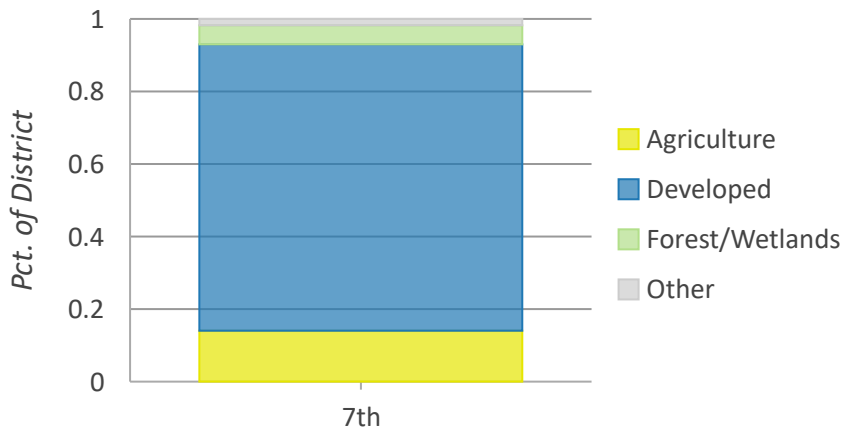


7th Congressional District Nutrient and Sediment Load Reductions

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: 1,839,640 lbs.

Enough to fill 9 freight cars!



Phosphorus Reduced: 795 lbs.

Enough to fill 1 truck beds (8' bed)!



Nitrogen Reduced: 1,525 lbs.

Enough to fill 2 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	17	22	2,050,150	940	1,815
2015	20	31	2,189,850	1,030	1,995
2016	33	45	2,018,970	920	1,770
2017	36	58	2,176,835	1,040	2,015
2018	29	57	1,717,210	725	1,380
2019	23	60	1,839,640	795	1,525
13-18	174		11,992,655	5,755	11,110

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
 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.