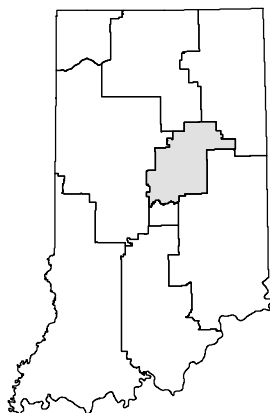
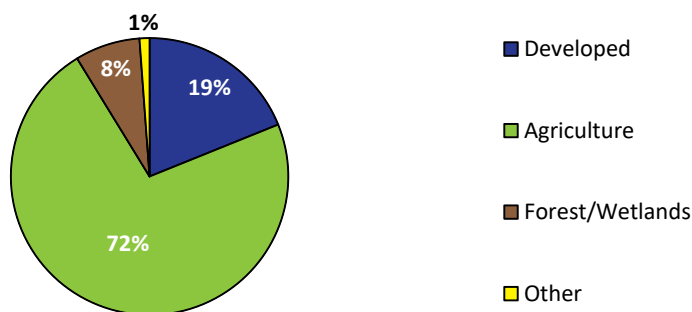


5th Congressional District Nutrient and Sediment Load Reductions

Accomplished By Private Landowners and the Indiana Conservation Partnership



Major Land Use in Indiana's 5th Congressional District

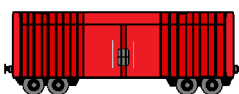


*Land use calculated using 2017 NASS Cropland Data Layer

Top practices include use of cover crops, conservation cover, and grassed waterways. In the year 2017, conservation practices in this watershed reduced the volumes below from entering Indiana Waterways.

Sediment Reduced: 23,487,523 lbs.

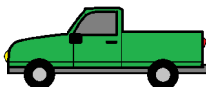
Which is enough to fill over 117 standard freight cars!



X 117

Phosphorus Reduced: 14,796 lbs.

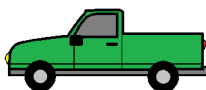
Which is roughly enough to fill over fourteen pickup truck beds!



X 14.75

Nitrogen Reduced: 30,617 lbs.

Which is roughly enough to fill over thirty pickup truck beds!

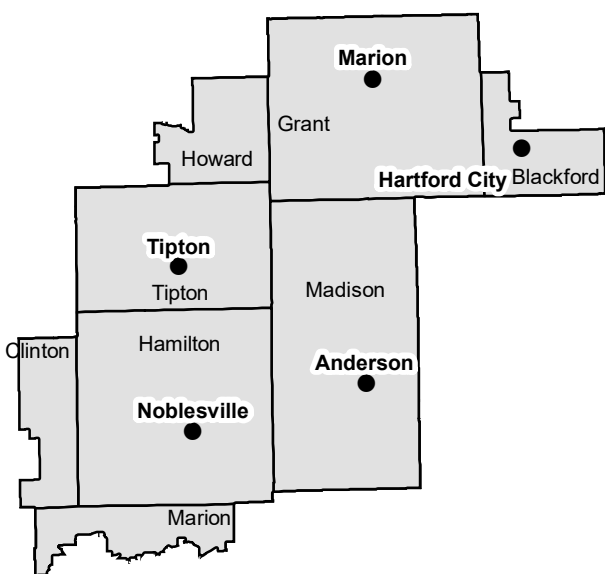


X 30.5

**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.

*Load reductions are based off the EPA's Region 5 Load Reduction Model



Legend

● County Seat

□ County

Calendar Year	Practices Installed	Active Practices	Sediment Reduction (lbs)	Phosphorus Reduction (lbs)	Nitrogen Reduction (lbs)
2013	196	196	21,495,031	14,227	28,422
2014	221	244	23,636,669	14,984	29,950
2015	189	268	27,069,662	18,162	37,351
2016	73	231	15,367,799	9,815	20,670
2017	142	321	23,487,523	14,796	30,617
13-17	821		111,056,684	71,984	147,010

*The "practices installed" column indicates the number of newly installed practices within a given calendar year, while the "active practices" column indicates the number of practices that are actively reducing sediment, nitrogen, and phosphorus loading regardless of the year of installation.