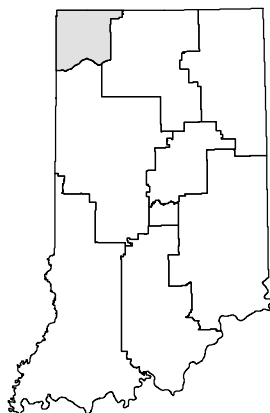
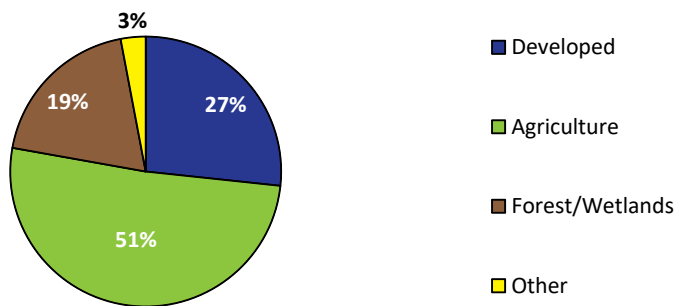


1st Congressional District Nutrient and Sediment Load Reductions Accomplished By Private Landowners and the Indiana Conservation Partnership



Major Land Use in Indiana's 1st Congressional District

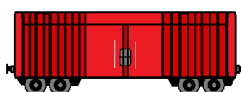


*Land use calculated using 2017 NASS Cropland Data Layer

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: 18,786,672 lbs.

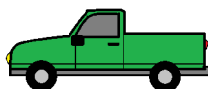
Which is enough to fill 93 standard freight cars!



X 93

Phosphorus Reduced: 11,678 lbs.

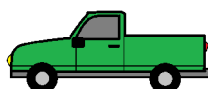
Which is roughly enough to fill over eleven pickup truck beds!



X 11

Nitrogen Reduced: 23,309 lbs.

Which is roughly enough to fill twenty-three pickup truck beds!



X 23



Legend

● County Seat

□ County

**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

Calendar Year	Practices Installed	Active Practices	Sediment Reduction (lbs)	Phosphorus Reduction (lbs)	Nitrogen Reduction (lbs)
2013	127	127	12,816,965	8,249	16,483
2014	169	205	17,724,603	11,091	22,173
2015	153	219	16,467,294	10,087	20,180
2016	110	186	12,491,942	7,263	14,489
2017	131	233	18,786,672	11,678	23,309
13-17	690		78,287,476	48,368	96,633

*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.