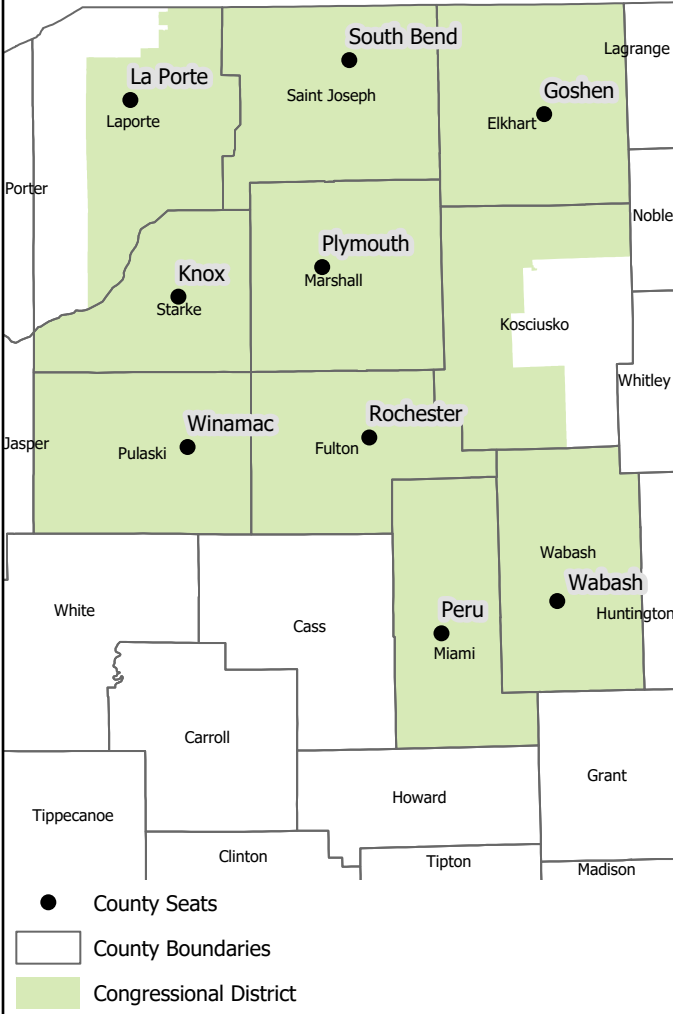
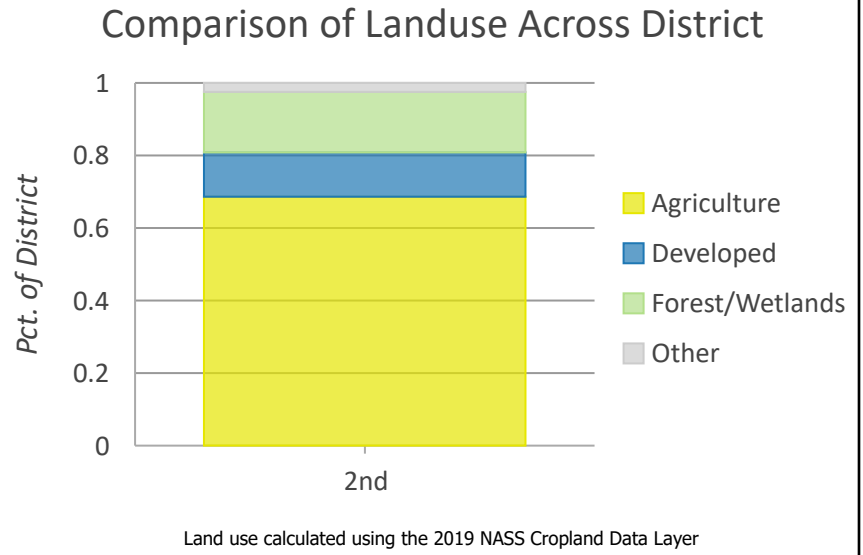
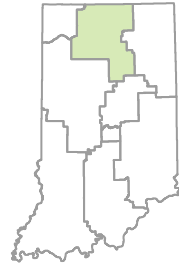
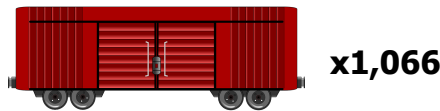


2nd Congressional District Nutrient and Sediment Load Reductions

Accomplished By Private Landowners and the Indiana Conservation Partnership



Sediment Reduced: 213,296,100 lbs.
 Enough to fill 1,066 freight cars!



Phosphorus Reduced: 114,795 lbs.
 Enough to fill 115 truck beds (8' bed)!



Nitrogen Reduced: 229,635 lbs.
 Enough to fill 230 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 | 2,008 | 2,274 | 268,418,595 | 150,565 | 301,520 |
| 2015 | 1,708 | 2,081 | 216,213,330 | 123,625 | 248,270 |
| 2016 | 1,435 | 1,969 | 189,528,870 | 106,680 | 213,670 |
| 2017 | 1,581 | 2,342 | 199,865,675 | 112,505 | 225,375 |
| 2018 | 1,366 | 2,267 | 169,637,610 | 96,070 | 192,410 |
| 2019 | 1,480 | 2,650 | 213,296,100 | 114,795 | 229,635 |
| 13-18 | 11,330 | | 1,256,960,180 | 812,020 | 1,626,710 |

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.