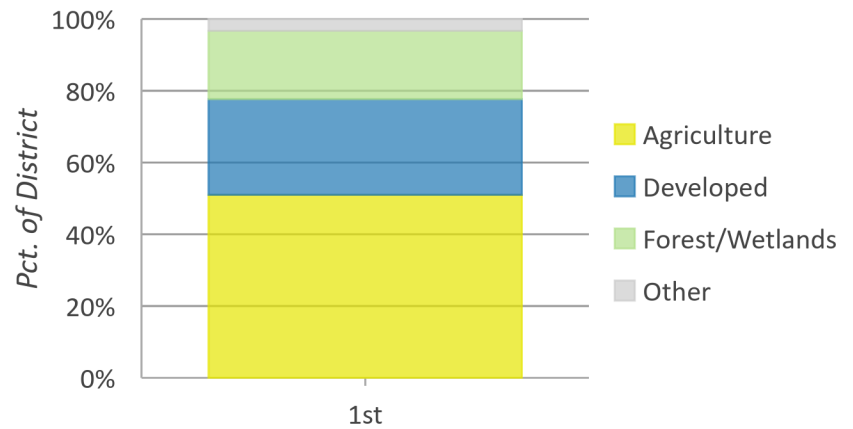


# 1st Congressional District Nutrient and Sediment Load Reductions

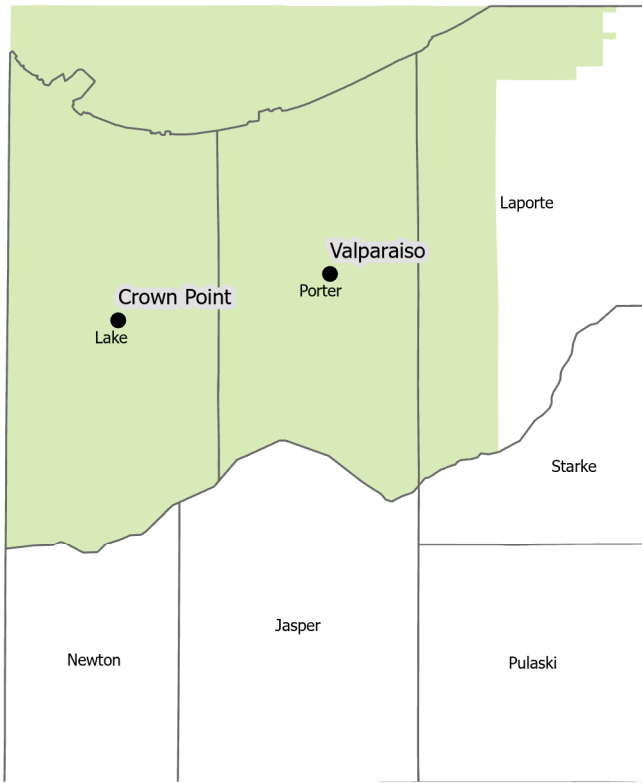
## Accomplished By Private Landowners and the Indiana Conservation Partnership



### Comparison of Landuse Across District



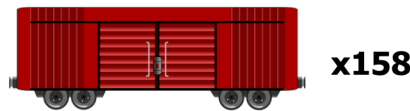
Land use calculated using the 2020 NASS Cropland Data Layer



- County Seats
- County Boundaries
- Congressional District

### Sediment Reduced: 31,635,165 lbs.

Enough to fill 158 freight cars!



### Phosphorus Reduced: 20,170 lbs.

Enough to fill 20 truck beds (8' bed)!



### Nitrogen Reduced: 40,285 lbs.

Enough to fill 40 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)
2015	153	219	16,467,295	10,085	20,180
2016	110	183	12,406,370	7,210	14,380
2017	131	230	18,701,100	11,625	23,200
2018	155	274	18,629,325	11,585	23,110
2019	340	494	32,633,600	20,740	41,420
2020	256	437	31,635,165	20,170	40,285
<b>13-20</b>	<b>1,441</b>		<b>161,014,425</b>	<b>100,755</b>	<b>201,235</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 and 2014 metrics are excluded from the table due to space limitations, but are present in the "13-20" 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: 4/7/2021

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.