

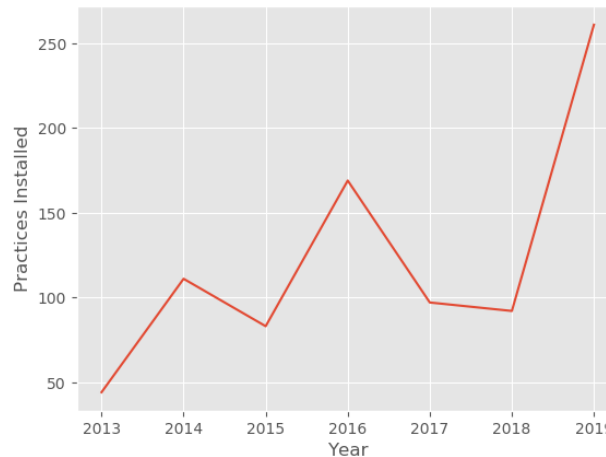
Saint Joseph County Nutrient and Sediment Load



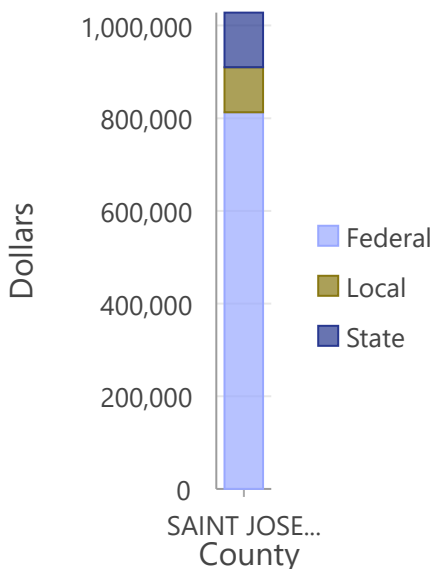
Accomplished By Private Landowners
and the Indiana Conservation Partnership



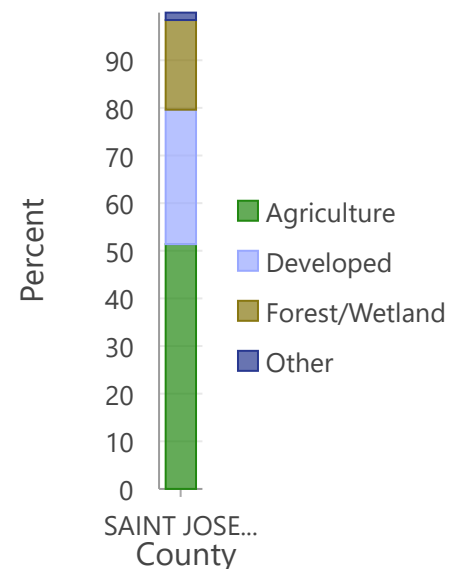
Practices Installed Over Time



Conservation Funding
Percentage by Source



Comparison of Land
Use Across County



Sediment Reduced 57,324,695 lbs.
Enough to fill 287 train cars.



Nitrogen Reduced 48,374 lbs.
Enough to fill 48 8' truck beds.



Phosphorus Reduced 24,229 lbs.
Enough to fill 24 8' truck beds.



Calendar Year	Practices Installed	Active Practices	Sediment Reduction (lbs)	Phosphorus Reduction (lbs)	Nitrogen Reduction (lbs)
2013	44	44	9,453,750	4,104	8,200
2014	111	134	32,814,220	14,250	28,470
2015	83	120	24,902,575	10,711	21,394
2016	169	219	26,402,550	11,277	22,520
2017	97	204	26,014,410	11,503	22,971
2018	92	232	17,383,600	7,954	15,874
2019	261	405	57,324,695	24,229	48,374

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. 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, and rounded to nearest integer for display.

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.

Last Updated: 5/15/20, Sam Stroebe ISDA