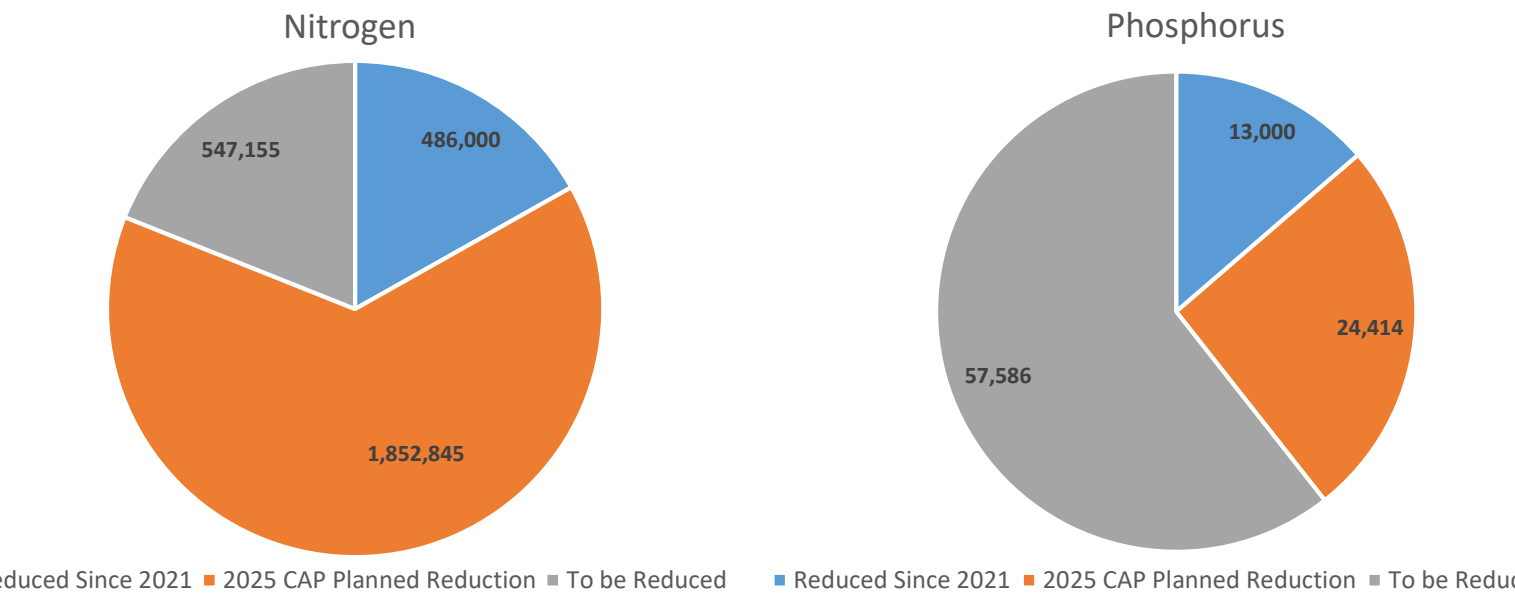


Cumberland County, Pennsylvania

Current Conditions

Cumberland County is one of 34 counties in Pennsylvania's Chesapeake Bay Watershed that have developed Countywide Action Plans. Current loading rates are 6.5M lbs of nitrogen and 305K lbs of phosphorus annually. Cumberland County' Planning Targets are 4.1M lbs of nitrogen and 223K lbs of phosphorus. Since 2021, Cumberland County's efforts have reduced 486,000 lbs of nitrogen and 13,000 lbs of phosphorus. The updated 2025 CAP Planned Reductions will result in a reduction of 1.85M lbs of nitrogen and 24K lbs of phosphorus.



Sector Reductions

Cumberland County has identified reductions within four sectors within their planning template: agriculture, developed, natural, and wastewater. Projected land use changes and population changes results in increases within the septic sectors. Cumberland County has identified practices that result in total reductions of 1.85M lbs of nitrogen and 24K lbs of phosphorus.

Sector	Nitrogen	Phosphorus
Agriculture	2,053,780	32,461
Developed	24,704	4,127
Natural	19,695	5,050
Septic	(3,873)	-
Wastewater	(241,461)	(17,224)
Total Reductions	1,852,845	24,414