Change in orthophosphorus load between 2009 and 2018, in pounds per acre

**Appomattox River**
- Mattaponi River Beulahville
- James River Cartersville
- James River Blue Ridge Pkwy
- Mattawoman River Camp Hill
- Rappahannock River Fredericksburg
- Mattaponi River Beulahville
- James River Blue Ridge Pkwy
- James River Cartersville
- Appomattox River Matoaca

**Eastern Shore**
- Nanticoke River Bridgeville
- Marshyhope Creek Adamsville
- Choctank River Greensboro
- Tuckahoe Creek Rutherburg
- Big Elk Creek Elk Mills

**Western Shore**
- Gunpowder Falls Glencoe
- NB Patapsco River Cedarhurst
- Gwynns Falls Villa Nova
- Patuxent River Unity
- Patuxent River Bowie
- Western Branch Upper Marlboro

**Potomac**
- Georges Creek Franklin
- Wills Creek Cumberland
- Patterson Creek Headsville
- SB Potomac River Springfield
- Licking Creek Pectorville
- Conococheague Creek Fairview
- Opequon Creek Martinsburg
- Antietam Creek Waynesboro
- Antietam Creek Sharpsburg
- SF Shenandoah River Front Royal
- NF Shenandoah River Strasburg
- Catoctin Creek Middletown
- Monocacy River Bridgeport
- Potomac River Chain Bridge
- NW Anacostia River Hyattsville

**Virginia**
- Rapidan River Culpeper
- Rappahannock River Fredericksburg
- Pamunkey River Hanover
- Mattaponi River Beulahville
- James River Blue Ridge Pkwy

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**EXPLANATION**

- **Improving**
- **Degrading**
- **No Trend**

Improving or degrading trends classified as likelihood estimates greater than or equal to 67%

*The number next to each bar represents the total percent change in orthophosphorus yield over the specified time period.*