

What is a Significant Wastewater Treatment Facility?

Significant Municipal Facilities:

WV, DE, PA and NY: Design Flow \geq 0.4 MGD

MD: Design Flow \geq 0.5 MGD •

VA: Existing Design Flow above fall line \geq 0.5 MGD

Existing Design Flow below fall line \geq 0.1 MGD

New or Expanding Facilities \geq 0.04 MGD

DC: Blue Plains

Significant Industrial Facilities:

Across all seven jurisdictions

**Load equivalent \geq 27,000 total nitrogen (TN) lbs/year
or 3,800 total phosphorus (TP) lbs/year**

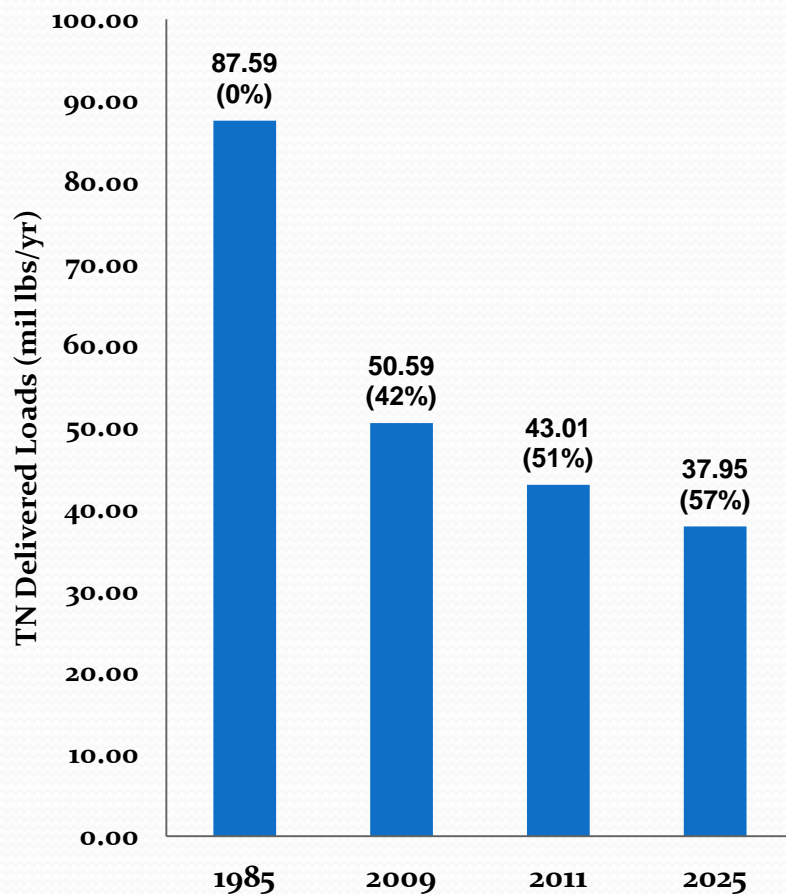
Non-significant Facilities:

The rest are non-significant facilities

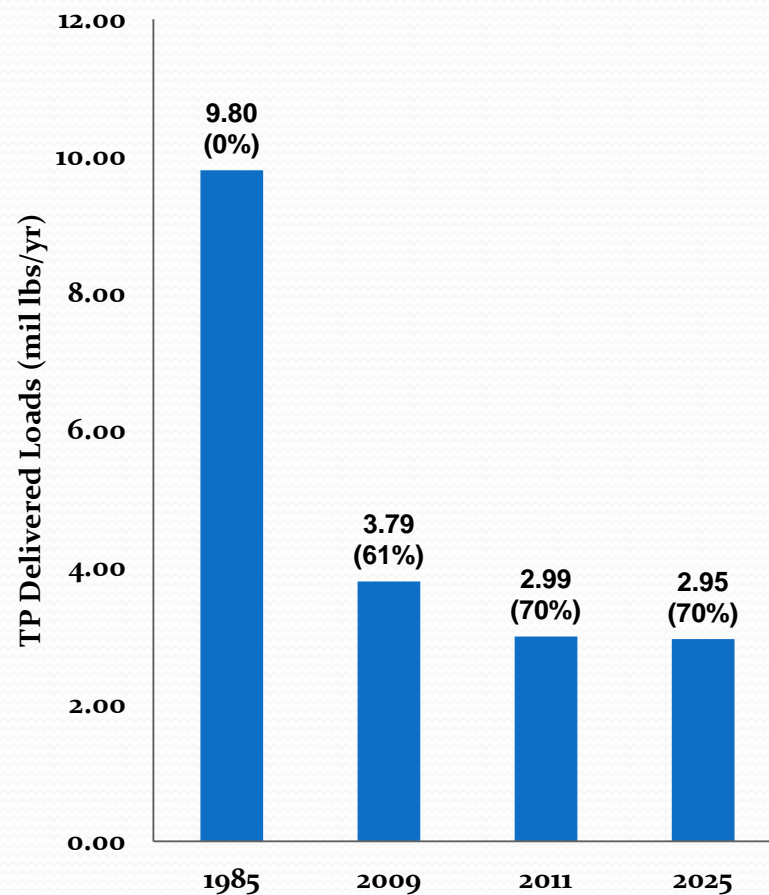


Chesapeake Bay WWTP Nutrient Loading Trends and WIP Loads

**Wastewater TN Delivered Loads
and Reduction (%) from 1985**



**Wastewater TP Delivered Loads
and Reduction (%) from 1985**



Number Significant Plants Under Effective Permit Limits

