

Water Quality: Excess amounts of nitrogen, phosphorous and sediment in the Bay and its tributaries have resulted in many portions of the Bay being listed as “impaired” under the Clean Water Act. Restoring these waters is critical to overall Bay restoration because clean water is the foundation for healthy fisheries, habitats, and communities across the region.

Goal: Reduce pollutants to achieve the water quality necessary to support the aquatic living resources of the bay and its tributaries and protect human health.

- **2017 Watershed Implementation Plans (WIP) Outcome:** By 2017, have practices and controls in place that are expected to achieve 60% of the nutrient and sediment pollution load reductions necessary to achieve applicable water quality standards compared to 2009 levels.
- **2025 WIP Outcome:** By 2025, have all practices and controls installed to achieve the Bay’s dissolved oxygen, water clarity/submerged aquatic vegetation and chlorophyll a standards as articulated in the Chesapeake Bay Total Maximum Daily Load document.
- ***WQ Standards Attainment Outcome: By 2017, establish an outcome, based on monitoring data and sound science, that projects a percentage of Bay segments that will meet water quality standards by 2025. (Proposed Addition)***