



## Water Quality Nutrient Trading Support

At **EcoLogix**, we take pride in helping our clients succeed. Let our understanding and experience make your business more manageable and successful. For example, we can help you navigate Maryland's new Water Quality Trading Program (WQT).

### What is WQT?

WQT is an important part of Maryland's Chesapeake Bay restoration effort that helps Maryland more cost-effectively meet its federal Clean Water Act Total Maximum Daily Load (TMDL) requirements. WQT creates a public market for nitrogen, phosphorus, and sediment reduction credits to enhance the restoration and protection of the Chesapeake Bay and local waters by reducing the cost and accelerating the pace of nutrient and sediment reduction efforts. Credits can be purchased to meet pollution control requirements for permits at facilities where pollution control measures are infeasible or too expensive. Credit trading provides a means to ensure pollution controls are implemented in the most cost-effective manner possible. This will encourage better compliance with the pollution control requirements and help accelerate Maryland's water quality restoration efforts for Chesapeake Bay and its tributaries.

WQT helps businesses and property owners meet their Clean Water Act permit requirements in the most cost-effective way possible. By encouraging trading, Maryland is providing an opportunity and incentive for innovation and creativity in pollution control. Through the trading program, individuals and businesses that have innovative ideas for pollution control and develop those ideas into cost-effective pollution control measures can generate credits that can be sold to those who do not have the capacity, opportunity or desire to construct and maintain pollution control measures on their own. By making environmental compliance easier and less expensive, trading has the potential to achieve Maryland's water quality goals and meet Clean Water Act requirements more quickly at less cost.

### EcoLogix Expertise



Our Principal, Robert M. Summers, Ph.D., is one of Maryland's leading experts in the development and application of Maryland's new credit trading program. As the former Secretary of the Maryland Department of the Environment, Dr. Summers directed the department in the early development of trading and promoted its development as part of Maryland's first Watershed Implementation Plan (WIP).



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