

PROJECT TEAM



Andrea R. Kaval | *Laboratory Director, Environmental Scientist*

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Professional Profile:

Ms. Kaval is an environmental scientist who has worked in the field and laboratory since 2007. She specializes in water quality analysis and consulting. Andrea worked to set up Greenway Engineering's Environmental Laboratory and wrote all quality documents including the Standard Operating Procedures (SOPs), Quality Assurance Manual and all other associated Quality System documents. Andrea oversees the day-to-day operation of the laboratory, maintains and updates the Quality System, and keeps the laboratory compliance with applicable regulations and standards.

Office Location

151 Windy Hill Ln.,
Winchester, VA 22602

Education:

2007 – Bachelor of Science: Environmental Studies – Shenandoah University
Minor: Biology

Certifications:

2007 – Spanish Interpretation – Shenandoah University

Affiliations:

2008 – Virginia Rural Water Association
2008 – American Water Works Association
2008 – American Chemical Society

Experience:

2007-Present – Environmental Scientist, Greenway Engineering
2007-Present – Laboratory Director, Greenway Engineering

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Projects:

Silver Lake Properties: Frederick County, Virginia

Assisted in delineating the wetlands and waters of the United States on 370 acres in Frederick County, Virginia. Confirmed plant identifications and regional indicator status of each plant species found within the wetland areas on-site, helped to determine and flag the boundary between wetlands and uplands, and assisted in preparation of the wetland delineation report to be given to the U.S. Army Corps of Engineers (USACE).

Winchester Regional Airport: Frederick County, Virginia

Assisted in several Phase I Environmental Site Assessments of property to be purchased by the Winchester Regional Airport. Duties included site reconnaissance, hazard evaluation, on-site item inventorying, and Phase I Environmental Site Assessment report preparation.

Sovereign Village: Frederick County, Virginia

Construction Monitoring using in-situ laboratory instruments to monitor the water quality at a permitted impact site.