George Mason University strives to provide its students and visitors with excellent service, while making sure money is well spent. Water Management, Inc.’s (WMI) reputation as a leading water conservation company led the campus and Siemens Building Technologies to subcontract WMI to find unique ways to decrease their annual water expense.

WMI identified many domestic and innovative non-domestic ways to reduce water consumption which led to several performance contracts at three of the universities campuses located in Arlington, Fairfax and Manassas Virginia. In the first contract, WMI installed domestic retrofits and replacements at more than 80 academic, dormitory, and administration buildings. Next WMI was responsible for replacing commercial dish machines, condensate tempering kits for lab sterilizers, drilling a well, and an irrigation distribution system for two buildings.

In addition, WMI installed a High Efficiency Cooling Tower side-stream water filtration system for the cooling towers at the central plant on campus. The new design allowed use of a much finer media to provide ½ micron filtration; thus allowing the reuse of a significant amount of water.

“I worked directly with several of the Project Developers and Managers at Water Management Inc. on two Performance Contracts at George Mason University. WMI has proven to be a reliable, competent contractor, and we have been very pleased with the work.”

—Siemens Project Manager