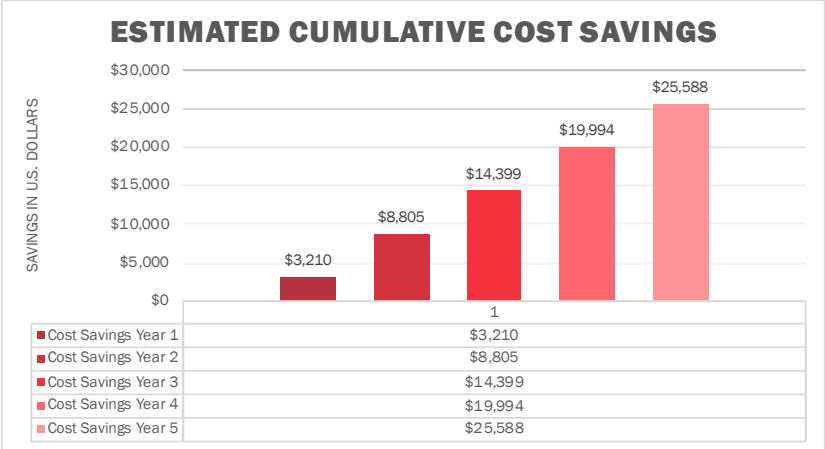
HYDRO-GUARD®

a MUELLER brand

Hydro-Guard® Automatic and Programmable Flushing Systems

			Cost
Manual Flushing	Manual Flushings per month per site (fire hydrant)	4	
	Duration (minutes per flushing)	45	
	Water outflow per month (gallons)	162,000	900 gpm @ 75 psi
	Total Cost of Flushed Water (monthly) per site	$97	0.0006 per gallon
	Total Cost of Flushed Water (annual) per site	$1,166	
	Estimated Cost Labor/Transportation (annual)per site	$5,400	$75.00 per hour @ 1.5 hours per site
	COST OF FLUSHING PER SITE (annually)	$6,566	
versus			
Flushing with Hydro-Guard®	Flushing with Hydro-Guard® per month per site	30	
	Duration (minutes per flushing)	30	
	Water outflow per month (gallons)	135,000	150 gpm @ 75 psi
	Total Cost for Flushing (monthly)	$81.00	0.0006 per gallon
	COST OF FLUSHING PER SITE (annually)	$972	
Improved Water Quality	Water savings (gallons) ▶▶▶▶▶▶▶▶▶▶▶	27,000	<< Monthly Savings
	TOTAL ANNUAL SAVINGS PER SITE ▶▶	$5,594	
	Cost of Hydro-Guard® Flushing System (average list price. Price will vary based on model purchased)	$2,384	
	NET GAIN FIRST YEAR (per site total savings less cost of unit)	$3,210	◀ ESTIMATED COST SAVINGS

See MuellerCompany.com for client case studies on effectiveness of Automatic Flushing!



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The above calculations are shown as an example. To see the annual savings for your utility, please visit marketing.muellerwp.com/AutomaticFlushing or call Mueller customer service at 1.800.423.1323.