

**Water Services Estimated Financial Investments and Benefits**

Recommendation Theme		Estimated Range of Efficiency		Investment Requirements
		Early Stage Estimate	Full Implementation Estimate	
Performance Measurement	Scottish Water estimate range	\$0 /year	\$0 /year	\$30,000
	Water Services efficiency improvements	\$0 /year	\$0 /year	\$30,000
Trenchless Technology	Scottish Water estimate range	\$900,000 /year	\$1.8M /year	\$500,000
	Water Services efficiency improvements	\$800,000 /year	\$2.4M /year*	\$2.0M /year
Resource Optimization	Scottish Water estimate range	\$575,000 /year	\$1.4M /year	\$200,000
	Water Services efficiency improvements	\$595,000 /year	\$1.9M /year	none
Customer Experience	Scottish Water estimate range	\$282,000 /year	\$801,000 /year	undefined
	Water Services efficiency improvements	\$345,000/year	\$890,000 /year	\$825,000
Risk Based Maintenance	Scottish Water estimate range	\$506,000 /year	\$799,000 /year	\$85,000
	Water Services efficiency improvements	\$600,000 /year	\$860,000 /year	\$100,000
Total Efficiency Improvements	Scottish Water estimate total	\$2.4M /year	\$5.0M /year	
	Total Water Services efficiency improvements	\$2.3M /year	\$6.1M / year	

\*Cumulative net financial benefits reached by 2020. On-going investment required to support program delivery.