## NRW Gap Analysis: Non-Revenue Water could be costing your utility \$Millions every year



Total Non-Revenue Water

Volume (MG)

Level 1

NRW

Data Validity Score: 74 out of 100

Billed Consumption

## Non-revenue water is expensive. What's it costing you?

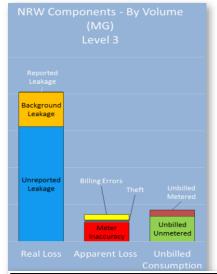
Cavanaugh NRW Gap Analyses with municipal and private utilities across the US have regularly uncovered a gap of Millions of dollars per year.

\$7.1 M (W)

\$11.6 M (W+S)

Our NRW Gap Analysis can determine how much revenue is dripping away through a high-level review of your utility's volumes and procedures. You will gain:

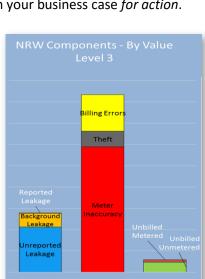
- A cost and volume estimate of non-revenue water at the component level
- Identification of where and how water and revenue is lost
- Analysis of current versus economically optimal NRW levels
- A roadmap for recovering water and revenue
- Statistical assessment of uncertainty in NRW metrics
- Validated information to understand the cost of *no action*, and strengthen your business case *for action*.



A NRW Gap Analysis is an entry level assessment to guide your long-term program. Let us help you identify your dollar and gallon losses and the sources creating the loss.

Cavanaugh is the leading national authority on NRW, with a deep bench of experience with AWWA/IWA Methodology for managing NRW.

Contact us to find out more about how our NRW leadership can help you.



Water Audit Data V	alidity Score:	74	out of 100	)							
				95% Confindence Limits							
Economic Metrics	Volume	_		Low			High				%
Non-Revenue Water	24,744	gal/conn/yr		21,230				28	14.2%		
Non-Revenue Water	8,235	MG/yr		7,074				9,	14.1%		
Target NRW Recovery (prel)	4,037	MG/yr		3,028			5,046			25.0%	
	Value - Water Only	Value - With Sewer									
Non-Revenue Water	\$22		\$/conn/yr	\$18	/	\$29	Г	<b>\$</b> 25	1	\$41	16.6%
Non-Revenue Water	\$ 7,166,110	\$ 11,568,137	\$/yr	\$ 5,976,536	7	\$9,647,826	\$	8,355,684	7	\$13,488,448	16.6%
Target NRW Recovery (prel)	\$ 4,707,445	\$ 7,985,285	\$/yr	\$ 3,530,584	/	\$5,988,964	\$	5,884,306	1	\$9,981,607	25.0%
NRW Economic Index = ratio of current vs optimum NRW cost	2.9	3.2									

## Non-revenue water is expensive. What's it costing you?

Contact us today to learn more.

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