



PWS INSIGHTS Product Lookbook

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Lines Requiring Replacement







PWS Insights OVERVIEW

120Water has enhanced our digital water quality platform with a powerful dashboard built for customers managing multiple water systems. Instead of juggling spreadsheets and disconnected data, users get a real-time view of compliance and operations across all their utilities in one place. With easy drilldown capabilities, filtering, and automated reporting, you can track progress, spot risks early, and make smarter decisions—faster.



# OF LOCATIONS	# OF IN-SERVICE LINES ACROSS ACCOUNTS	# OF KNOWN LINES
8698	35221 (72% Verified)	26523
✓ 3.4% DURING THIS PERIOD ①	✓ 1.1% DURING THIS PERIOD ①	✓ 3.5% DURING THIS PERIOD



PWS Insights MADE FOR MULTI-SYSTEM MANAGEMENT



IOU's oversee many systems and continue to acquire more. Effortlessly onboard new systems into Insights to see their status.



Juggling LCRI projects for multiple clients is no small task. Be efficient and impress your clients.



Managing one system is hard enough. Systems aren't a one size fits all and have different needs. See them quickly.



Effectively provide resources to those that need it most with data driven decisions.



Public Multi-PWS

Management

Associations & Technical Assistance Programs

WE FEEL YOUR PAIN PWS Insights

S Managing Multiple Water Systems is Overwhelming Utility managers already struggle with disjointed systems and paper records—coordinating compliance and operations for 10+ systems without a centralized view is nearly impossible.

Q Limited Visibility Across Water Systems

Most tools provide a siloed, one-system-at-a-time approach, making it difficult to see trends, compare performance, and make informed decisions across an entire portfolio.

① Difficulty Identifying Where Resources Are Needed Most Without clear, real-time data, prioritizing which utilities need urgent attention is nearly impossible. "I just want to see what isn't done."





DATA DOESN'T HAVE TO BE A GUESSING GAME **PWS Insights**

Instead of chasing down disparate data to see where you should allocate budget and direct resources, log in and see exactly where every utility stands—inventory, verification, replacements, sampling. It's all right there. Direct your funds to the right place.

And when something doesn't look right? Like a utility lagging on unknowns or one showing no movement in weeks? You can jump straight into that system's record, find the issue, and start solving it. No digging, no guesswork.







COMPLIANCE REQUIRES INNOVATION

PWS Insights



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Keeping track of evolving regulations like the Lead and Copper Rule Improvements (LCRI) is a complex task for water utilities. Digital technologies and platforms can help utilities identify compliance gaps, prioritize projects and manage resources. At the end of the day, utilities are focused on providing safe drinking water to the communities they serve and innovative solutions such as those offered by 120Water can help them deliver on that promise faster, smarter, and more efficiently.

– Ethan Edwards, Senior Analyst at Bluefield Research



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YOU'VE GOT THE DATA. LET'S MAKE IT WORK FOR YOU. PWS Insights

Everything in One Spot – See a full list of every utility you manage and easily dive into each one for deeper insights.

Know Where You Stand – Track progress on inventory, verification, and replacement in real time. Spot trends, catch issues early, and stay ahead of compliance issues.

Q Find What Matters Fast – Use flexible segments and filters to group utilities by the attributes you care about most. See only what you want to see.

S **Drill Into the Details** – Jump from the high-level view into detailed individual PWS accounts with just a click.

Spot Red Flags & Take Action – Quickly identify utilities that need extra support and direct resources where they're needed most.





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PWS INSIGHTS

Making Your Data Work For You







Where are our replacement efforts stalled?

How many systems are in good shape?

Who is working and who is not?



PURPOSE BUILT Solutions

Elements in PWS Insights

PWS Insights THE FOUNDATION: PWS PLATFORM

PWS Insights data comes from our PWS Platform, where 7,000+ water systems stay on top of compliance by centralizing data and streamlining sampling, inventory, verification, communication, and replacement programs.

O Locations Inver	State Reporting		·		
State Repor	ting				Subn
Compliance Deadlin 763 Days October 10th 2024	e c	Connections 5,095 of 9,824 1.86% of Connections Verified		ad • Galvanized • Non-Le	ad • Unknown
Search	Q, Show	wing 10 of 9,824 Assets			
Unique Service Line ID ¢	Street Address	Other Location Identifier	Sensitive Population	System-Owned Portion Service Line Material Classification	Service Line Installation Date 4
	7295 HUNT CLUB RD ZIONSVILLE, IN	39.933349, -86.330972	No	Non-lead - HDPE	1944
	BLOCK 6 BLOCK 6 ZIONSVILLE, IN	39.97673, -86.295894	No	Non-lead - Steel	1928
	290 N MAPLE ST ZIONSVILLE, IN	39.95482, -86.262298	No	Lead - Lead	2016
	115 VILLAGE PL ZIONSVILLE, IN	39.952113, -86.28164	No	Non-lead - Cu + Unknown Solder	1927
	8907 SHELBURNE WAY ZIONSVILLE, IN	39.981215, -86.300749	No	Non-lead - Asbestos	1934
51395	4075 BLACK WILLOW C ZIONSVILLE, IN	T 39.981639, -86.249344	No	Lead Status Unknown - Likely Lead	1974
	7680 ST LAWRENCE CT ZIONSVILLE, IN	39.954982, -86.322965	No	Galvanized Requiring Replacement - Gl + Lead	1999
	9997 LAKEWOOD CIR ZIONSVILLE, IN	39.976869, -86.279073	No	Non-lead - Asbestos	1956
	3501 S 950 E	70.000001 00.000001	11	Galvanized Requiring	1010





PWS Insights PORTFOLIO OVERVIEW

Make sure nothing gets missed. View a real-time, sortable list of all water systems under your management.



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PWS Insights **INSTANT VALUE**

<mark>A real use case</mark> from a 120Water beta customer.

New Message

To Elaine

Subject Unknown Service Line

Elaine,

In the 120Water Dashboard view, I see that your system has 1 line listed as unknown. In some of the systems there were service lines that had after the lead ban date listed as the reason for the service not being lead, but the year of construction was before the lead ban date. Please work with operations to have this unknown identified. We would technically need to notify this customer about being unknown if this is not completed very soon.

Thanks! Director, Water Quality

<u>A</u> Q 🝚







Maximize every dollar of your verification budget with **PWS Insights**







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	1													
		101									50)%		
											50 35			
		•	•								35			

Total In-Service Lines

PWS Insights KEY METRICS & REPORTING

Impress your stakeholders.

See important statistics and export data for internal reviews or external compliance submissions.

Unknown Service Lines





			1
			- 1
			- 1
			- 1
			- 1
Oct	Nov	Dec	1



How did you find that information so quickly?

- Your Board



PWS Insights ADVANCED FILTERINGS & GROUPINGS

See only what you need to

see. Quickly see water systems by type, geography, timeframe, inventory progress and more.

Utility Management

Q	Search	20 of 26 Records					
Ex	port						
	PWSID 🖨	Name 🗢	PWS Type	PWS Owner	Address	County - State	Population Served
	GA1830006	AARON MOBILE HOME PARK	CWS	Ρ	Post Office Box 216, ALLENHURST, GA	Lowndes - GA	112
	IN2460011	A & A SHEET METAL PRODUCTS	NTNCWS	Ρ	P.O. Box 1848 Lot 1, LAPORTE, IN		90
	IN2110002	BRICKCRAFT LLC	NTNCWS	Ρ	200 North State Road 59, CENTER POINT, IN		44



	Saved Views ~	
1	PWS Type	w
	PWS Owner	
	Address Line 1	
	Address Line 2	
	County - State	
ines 🖨	City	Non-
ines	State	Leau
	Zip	
4	Population Served	1
4	Total Lines	1
-	Lead	
~	GRR	24
5	Unknown	24
_	Non-Lead	-
	Verified Lines	
501	Single Ownership Lines	2186
	Split Ownership Lines	

PWS Insights AUTOMATED PROGRESS TRACKING

Know the latest and greatest with your programs. When updates are made in the PWS accounts associated to Insights, your metrics are updated in real time.





PWS Insights INTEGRATED **PWS ACCESS**

Go from high level to hands

on. From PWS Insights, you can dive into detailed records and analytics for each system via 120Water's PWS Platform.







PWS Insights WHY CUSTOMERS LOVE IT

120Water's new PWS Insights platform is a good solution to help prioritize projects and manage resources to confidently meet deadlines.

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Technical Assistance Provider for Idaho Rural Water Association

Jason Frank

WHY YOU WIN WITH PWS INSIGHTS



See key metrics and indicators for utilities that are off track with their compliance



Maximize your budget, we know every dollar is precious



Visualize the full picture without multiple applications and tools



Dig into the details of tasks and asset data to maximize action





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DATA RICH BUT INSIGHT POOR? We've got your back!

See **PWS Insights** in action!

Scan the QR code or use the link below

to request a demo.

https://120water.com/pws-insights/





Make Water Work FOR EVERYONE