



120Water™

PWS INSIGHTS

Product Lookbook

GRR Lead

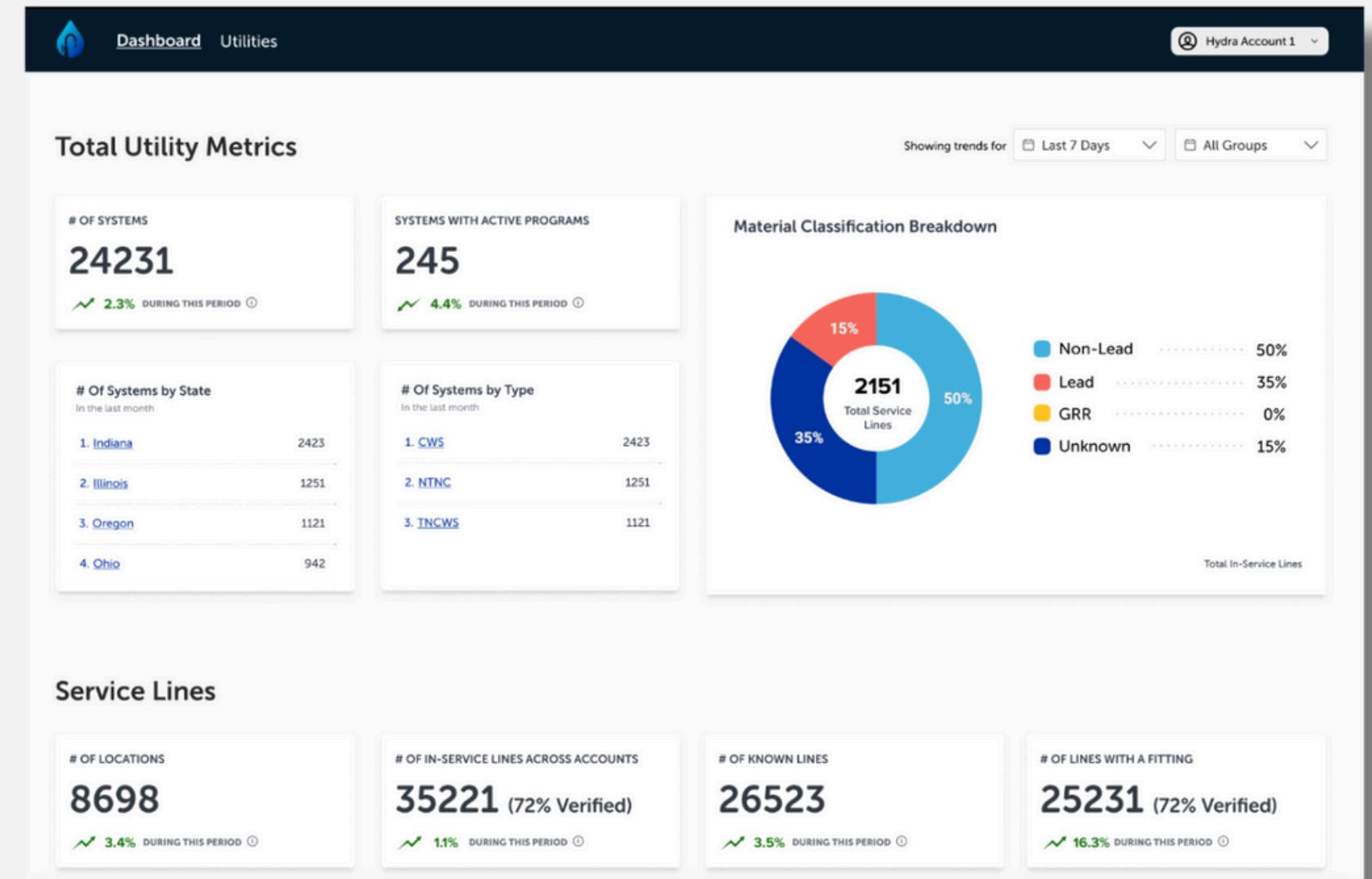
Lines Requiring Replacement



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 drill-down capabilities, filtering, and automated reporting, you can **track progress, spot risks early, and make smarter decisions—faster.**



MADE FOR MULTI-SYSTEM MANAGEMENT



Investor Owned Utilities

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



Public Multi-PWS Management

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



Engineering & Consulting Firms

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



Associations & Technical Assistance Programs

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

WE FEEL YOUR PAIN

PWS Insights

🚫 Managing Multiple Water Systems is Overwhelming

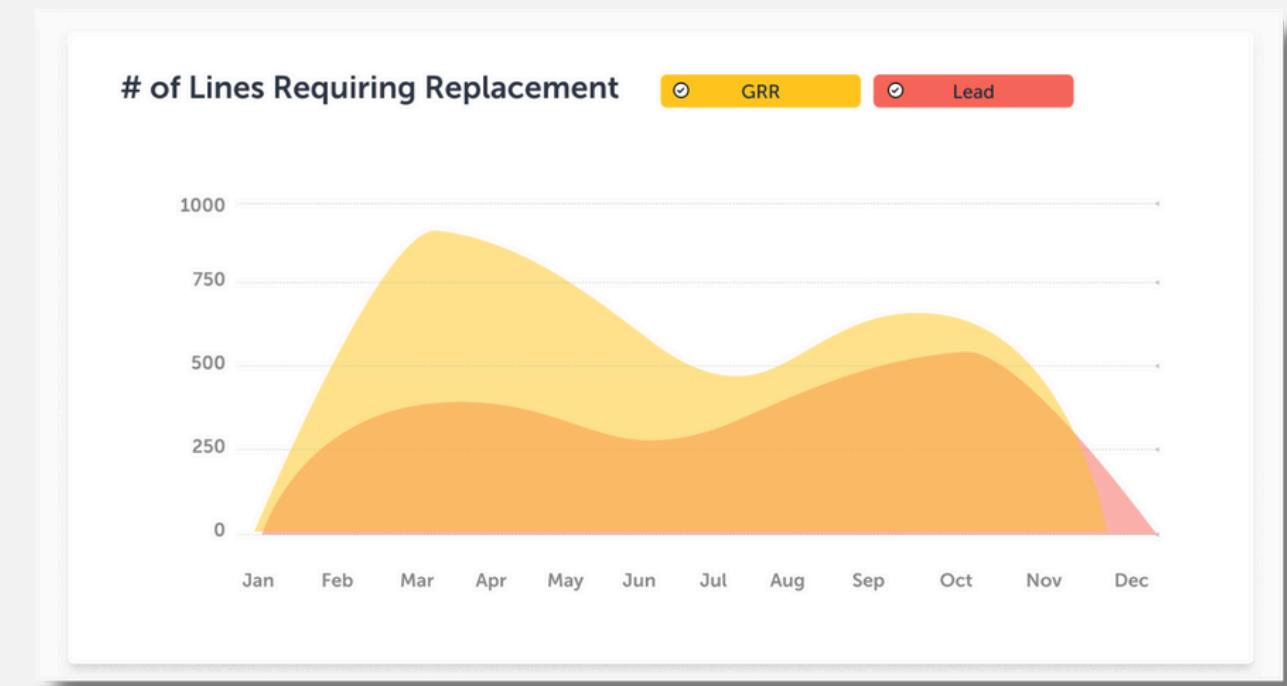
Utility managers already struggle with disjointed systems and paper records—coordinating compliance and operations for 10+ systems without a centralized view is nearly impossible.

🔍 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.

⚠️ 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



“

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

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.

 **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.

 **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.

Total Utility Metrics

Last Updated 6 Hours Ago

UTILITIES

281

 2.3% DURING THIS PERIOD 

UTILITIES WITH ACTIVE PROGRAMS

245

 4.4% DURING THIS PERIOD 

Utilities by State

In the last month

1. Indiana	 4.1%	96
2. Illinois	 3.5%	78
3. Oregon	 2.1%	56
4. Ohio	 1.1%	33

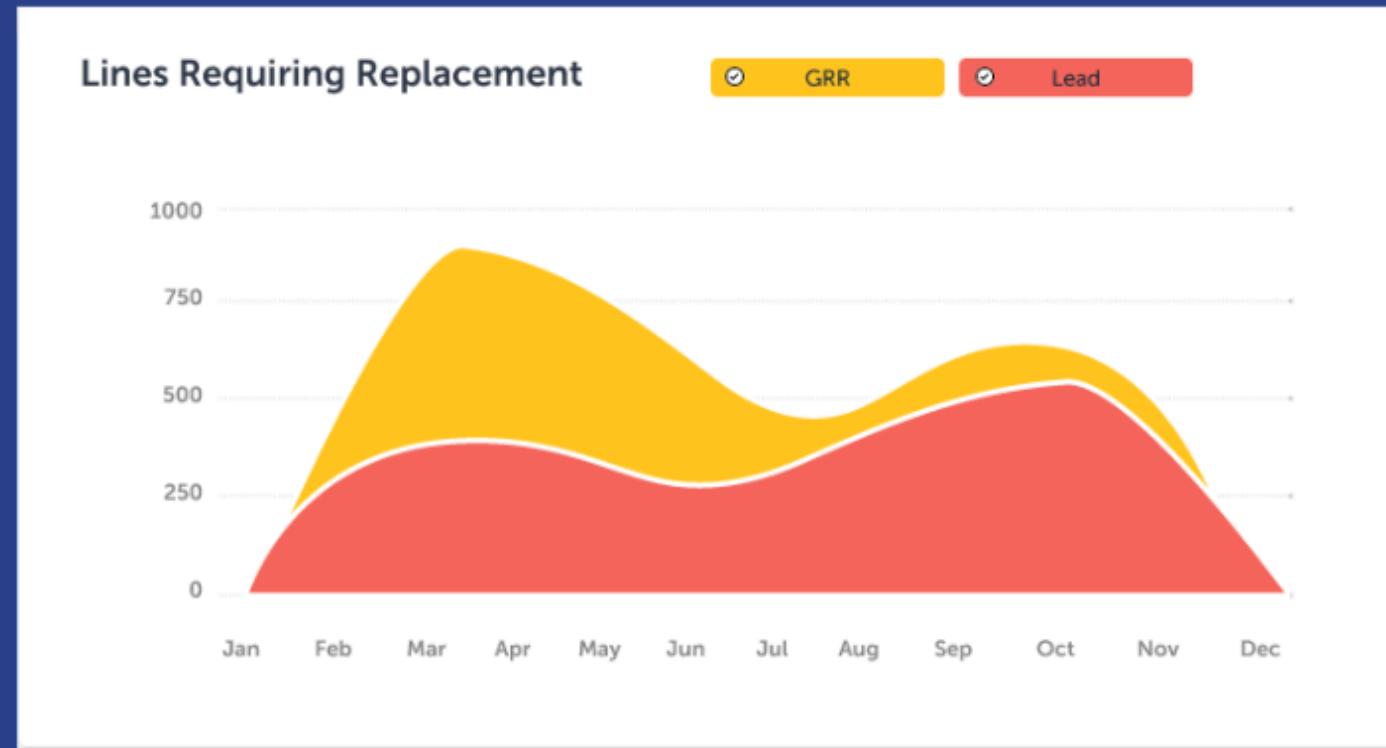
Utilities by Type

In the last month

1. CWS	 7.9%	210
2. NTNC	 4.9%	50
3. TNCWS	 3.4%	21

PWS INSIGHTS

Making Your Data Work For You



Which systems have over 50% unknowns?



Where are our replacement efforts stalled?



How many systems are in good shape?



Who is working and who is not?



120Water™



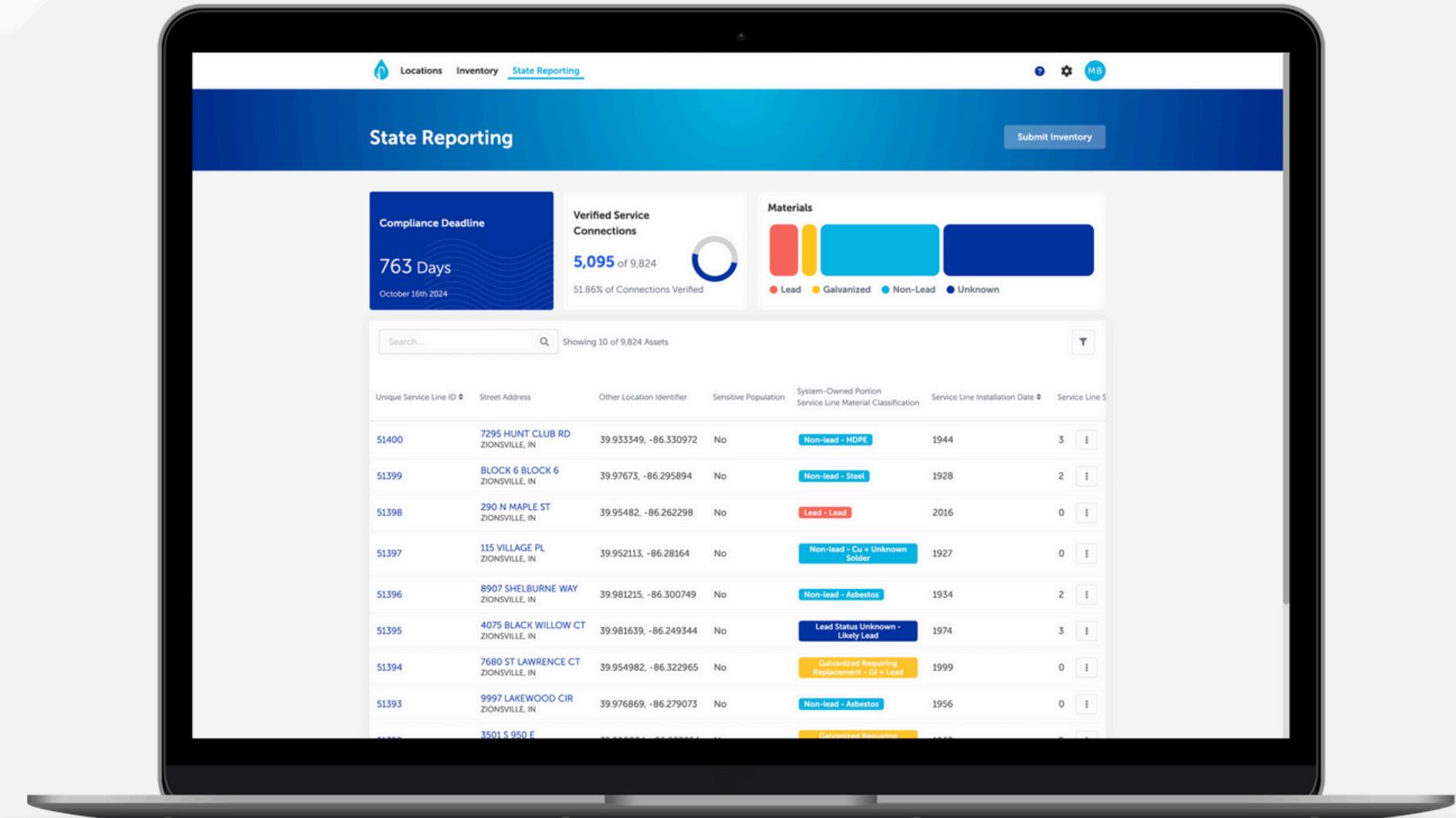
PURPOSE BUILT SOLUTIONS

*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.**



PORTFOLIO OVERVIEW

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

Service Lines

LOCATIONS

8698

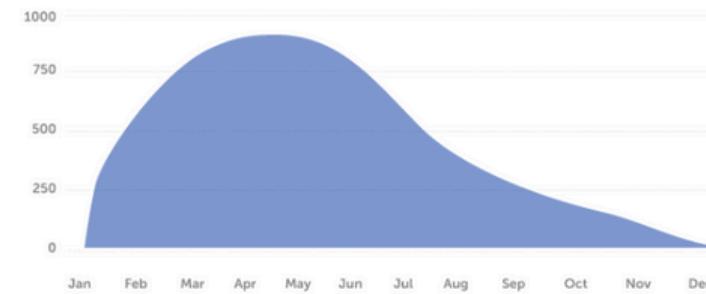
 3.4% DURING THIS PERIOD [i](#)

COMPLETE LINE VERIFICATIONS

18887 (52%)

 1.9% DURING THIS PERIOD [i](#)

Unknown Service Lines



IN-SERVICE LINES ACROSS ACCOUNTS

35221 (72% Verified)

 1.1% DURING THIS PERIOD [i](#)

PARTIAL LINE VERIFICATIONS

17434 (48%)

 2.3% DURING THIS PERIOD [i](#)

KNOWN LINES

26523

 3.5% DURING THIS PERIOD [i](#)

SINGLE OWNERSHIP SERVICE LINES

18859 (52%)

 2.3% DURING THIS PERIOD [i](#)

LINES WITH A FITTING

25231 (72% Verified)

 16.3% DURING THIS PERIOD [i](#)

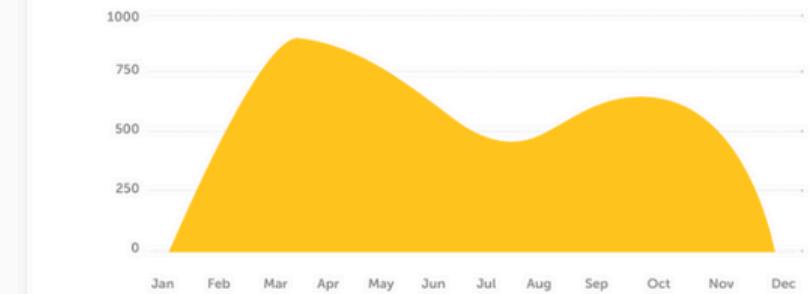
SPLIT OWNERSHIP SERVICE LINES

16362 (46%)

 2.3% DURING THIS PERIOD [i](#)

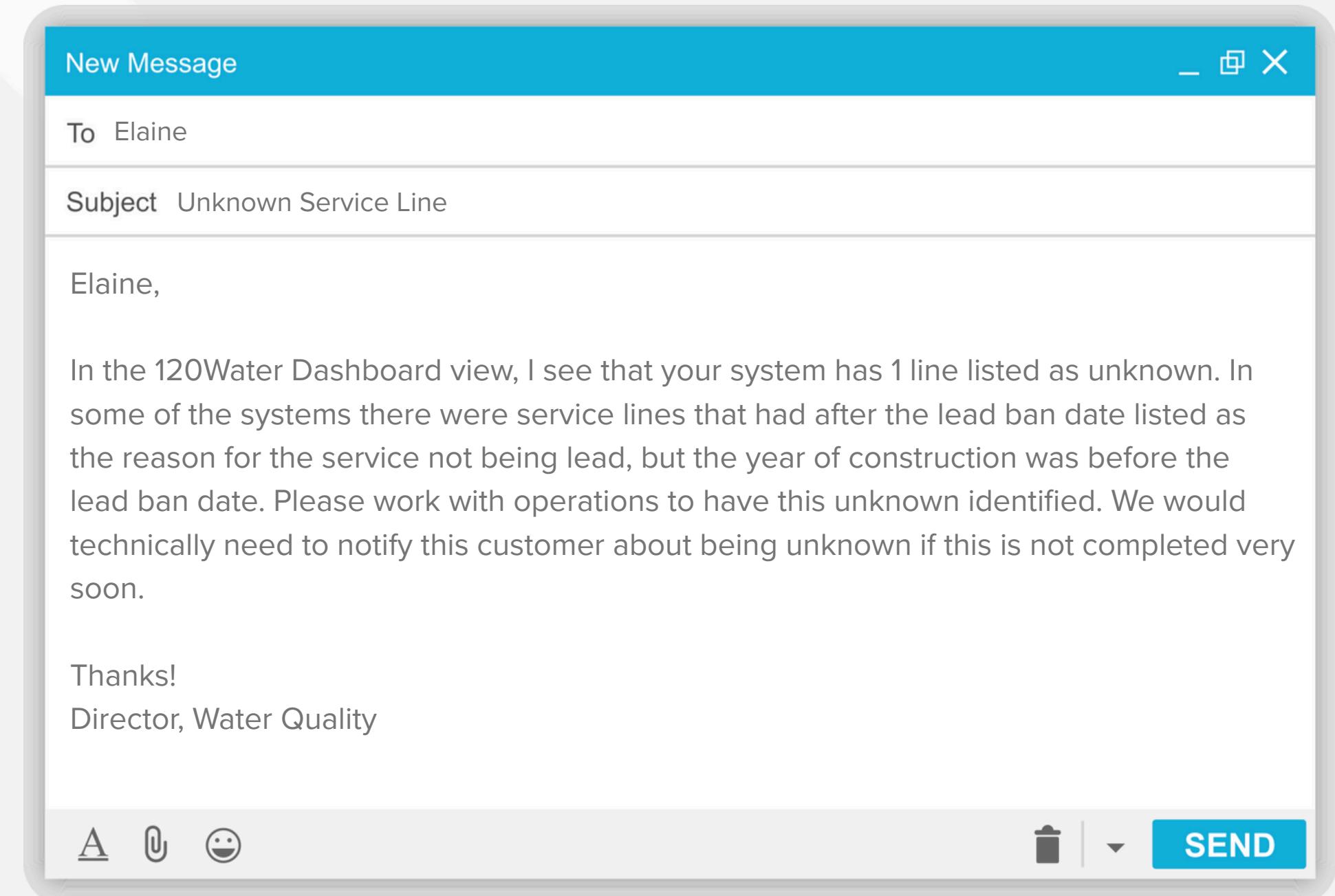
Lines Requiring Replacement

 GRR  Lead



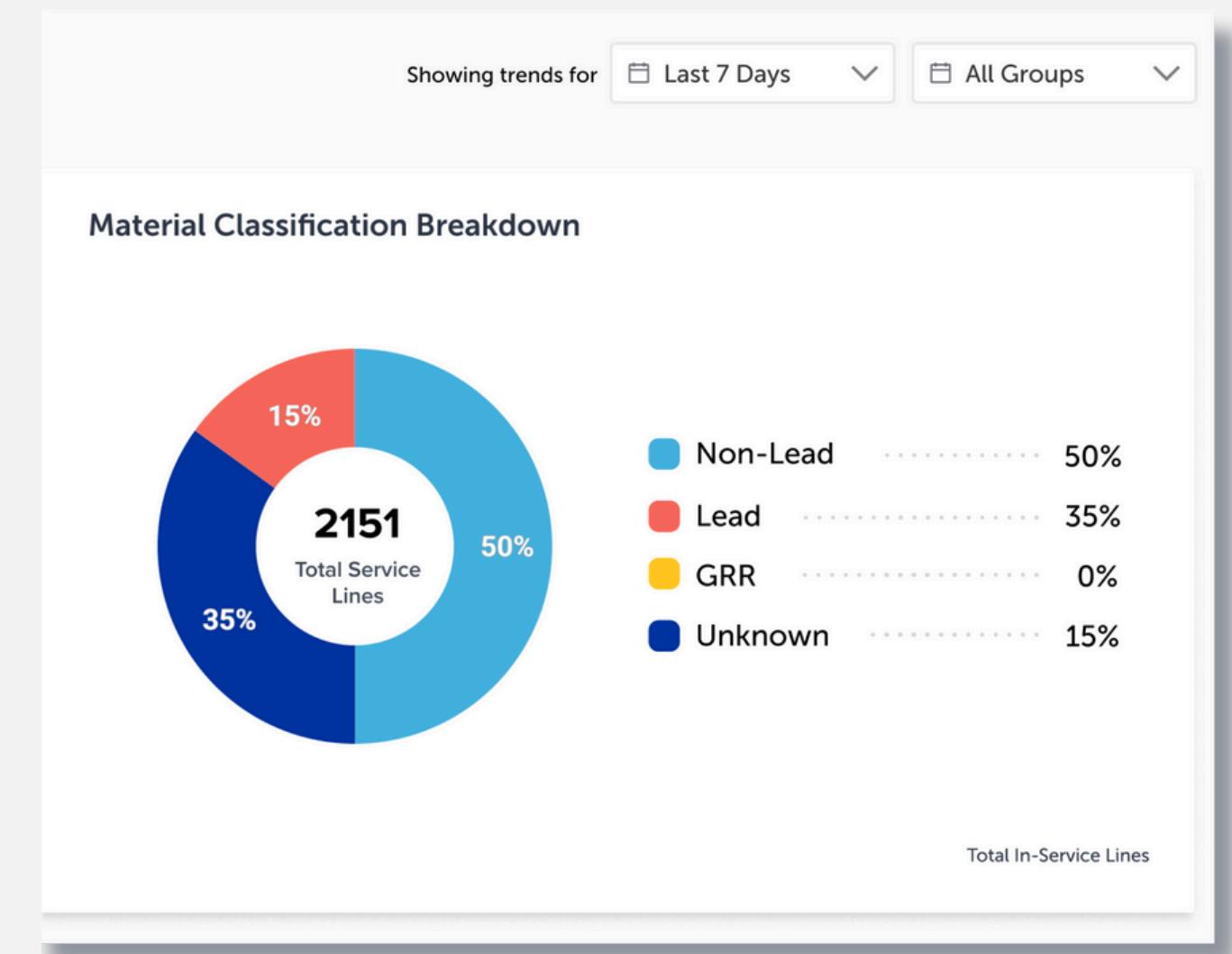
INSTANT VALUE

A real use case from a
120Water beta customer.





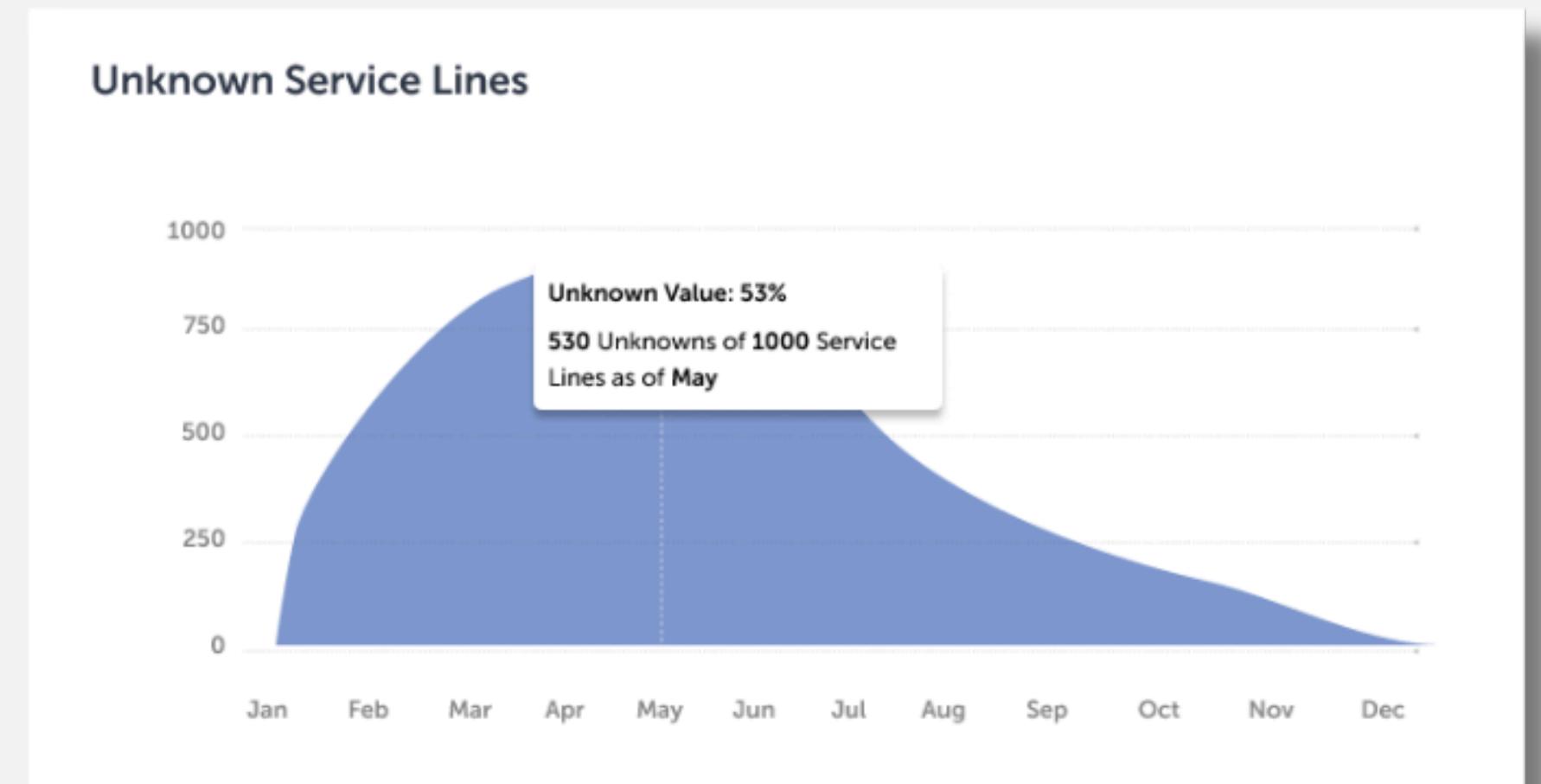
**Maximize every dollar of
your verification budget
with PWS Insights**



KEY METRICS & REPORTING

Impress your stakeholders.

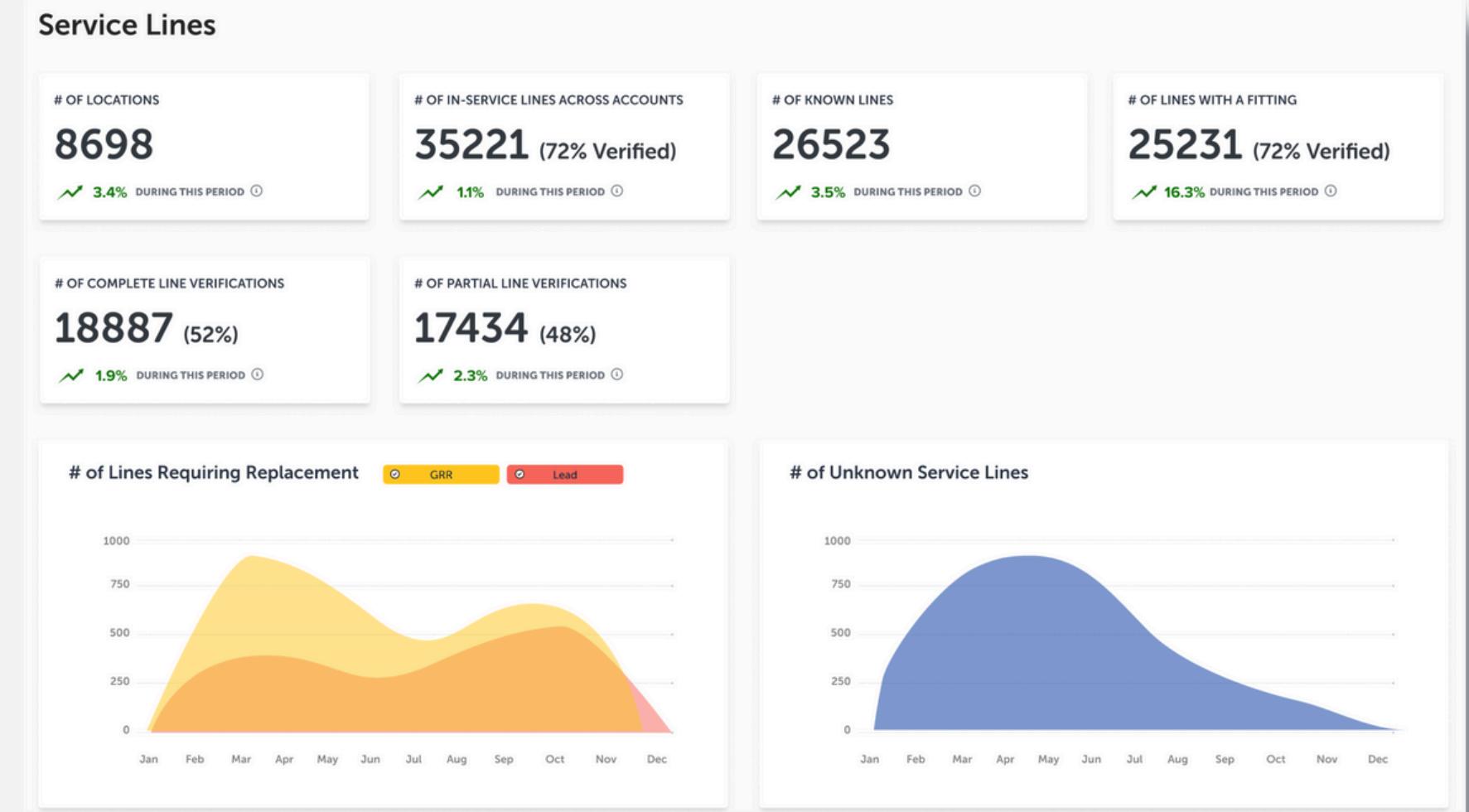
See important statistics and export data for internal reviews or external compliance submissions.





How did you find that information so quickly?

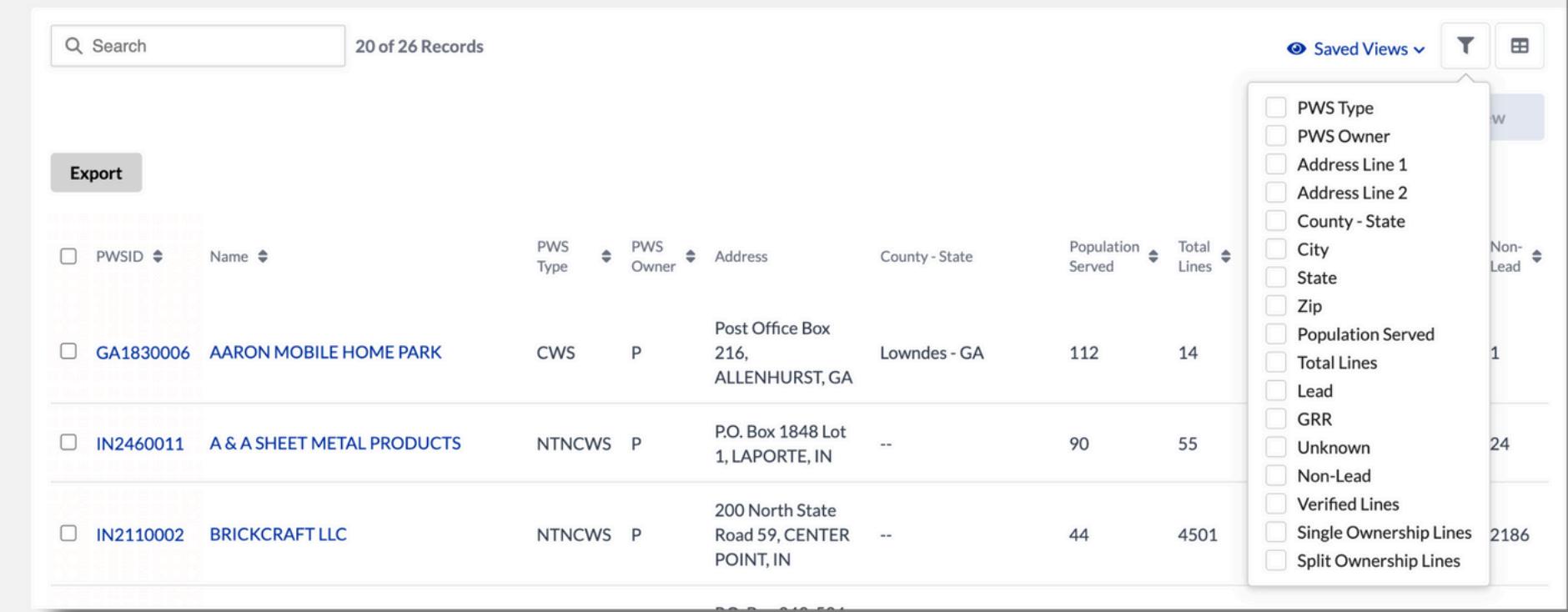
- Your Board



ADVANCED FILTERINGS & GROUPINGS

See only what you need to see. Quickly see water systems by type, geography, timeframe, inventory progress and more.

Utility Management

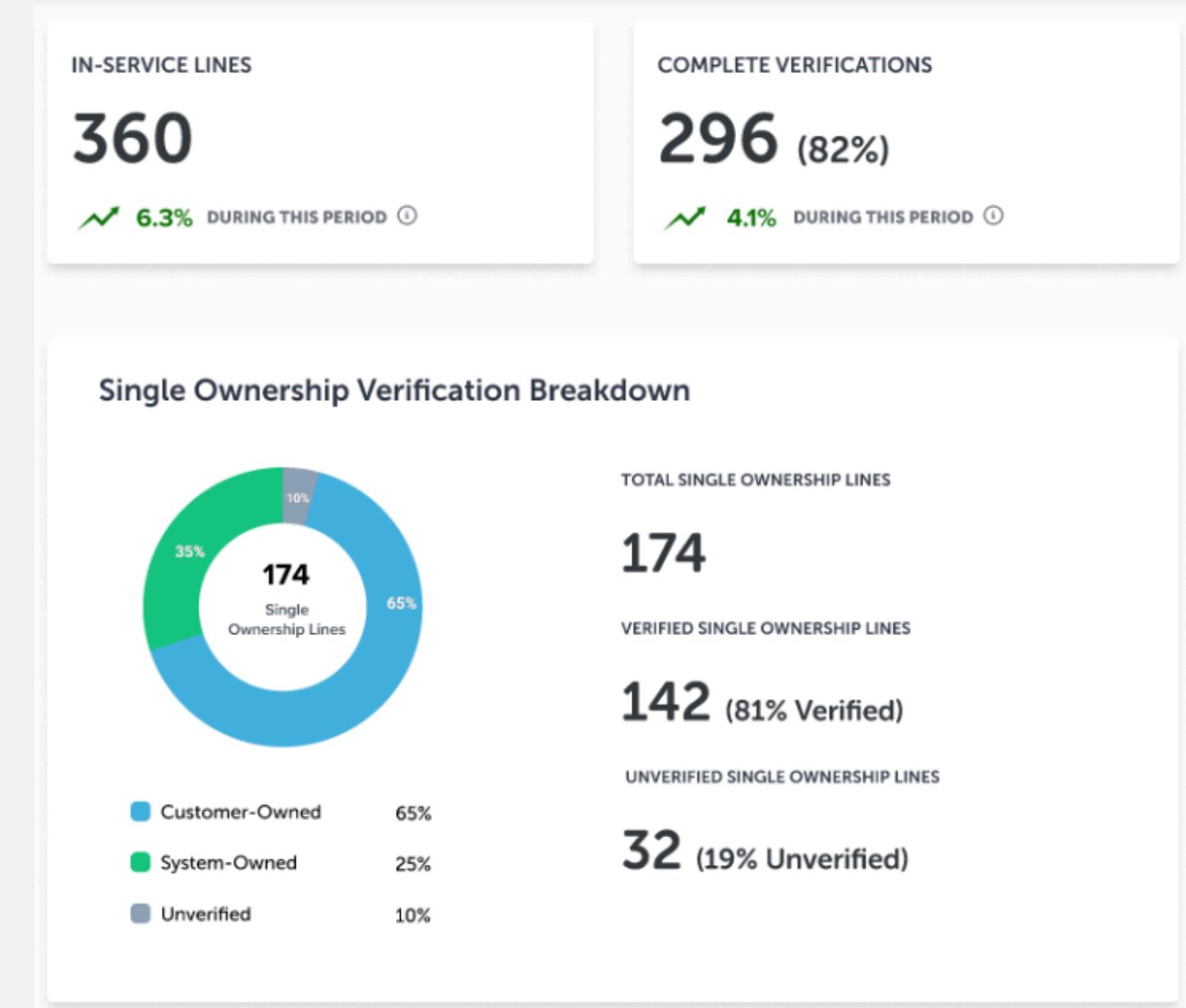


The screenshot shows a data management interface for utility systems. At the top, there is a search bar and a message indicating 20 of 26 records. Below this is a toolbar with an 'Export' button. The main area displays a table of data with the following columns: PWSID, Name, PWS Type, PWS Owner, Address, County - State, Population Served, and Total Lines. The table contains three rows of data. To the right of the table is a vertical sidebar with a 'Saved Views' dropdown and a filter icon. The sidebar lists various filtering options, each with a checkbox, including PWS Type, PWS Owner, Address Line 1, Address Line 2, County - State, City, State, Zip, Population Served, Total Lines, Lead, GRR, Unknown, Non-Lead, Verified Lines, Single Ownership Lines, and Split Ownership Lines. The 'Non-Lead' filter is currently selected, as indicated by a blue border around the checkbox. The sidebar also shows the count of records for each filter: 1 for Non-Lead, 24 for Lead, and 2186 for the total count.

PWSID	Name	PWS Type	PWS Owner	Address	County - State	Population Served	Total Lines
GA1830006	AARON MOBILE HOME PARK	CWS	P	Post Office Box 216, ALLENHURST, GA	Lowndes - GA	112	14
IN2460011	A & A SHEET METAL PRODUCTS	NTNCWS	P	P.O. Box 1848 Lot 1, LAPORTE, IN	--	90	55
IN2110002	BRICKCRAFT LLC	NTNCWS	P	200 North State Road 59, CENTER POINT, IN	--	44	4501

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.



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.

← BRICKCRAFT LLC Last Updated 2 hours ago
200 North State Road 59, CENTER POINT IN 47840

Utility Information

Counties Served: --
PWS ID: IN2110002
State / Primacy Code: IN

SDWIS Information

PWS Type: NTNCWS
Owner: P
Population: 44
Service Line Connections: 1

Contact Information

Contact Name: LAMAR, ROY
Contact Phone: 8128352502
Contact Email: royl@brickcraft.com

Showing trends for Last 7 Days

Material Classification Breakdown

Classification	Percentage
Non-Lead	49%
Lead	15%
GRR	13%
Unknown	24%

Total In-Service Lines

IN-SERVICE LINES

4501

▲ 0% DURING THIS PERIOD

COMPLETE VERIFICATIONS

3065 (68% Verified)

▲ 0% DURING THIS PERIOD

Single Ownership Verification Breakdown

Category	Count	Percentage
Single Ownership Lines	358	41%
Verified	282	70%
Not Verified	76	30%

Split Ownership Verification Breakdown

Category	Count	Percentage
Split Ownership Lines	3971	73%
Customer-Side Verified	282	70%
System-Side Verified Only	1159	30%

 120Water™

17

A collage of images showing construction workers, solar panels, and a water system.

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.

Jason Frank

Technical Assistance Provider for
Idaho Rural Water Association

WHY YOU WIN WITH PWS INSIGHTS



Avoid Risks

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



Be Efficient

Maximize your budget, we know every dollar is precious



Save Time

Visualize the full picture without multiple applications and tools



Take Action

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

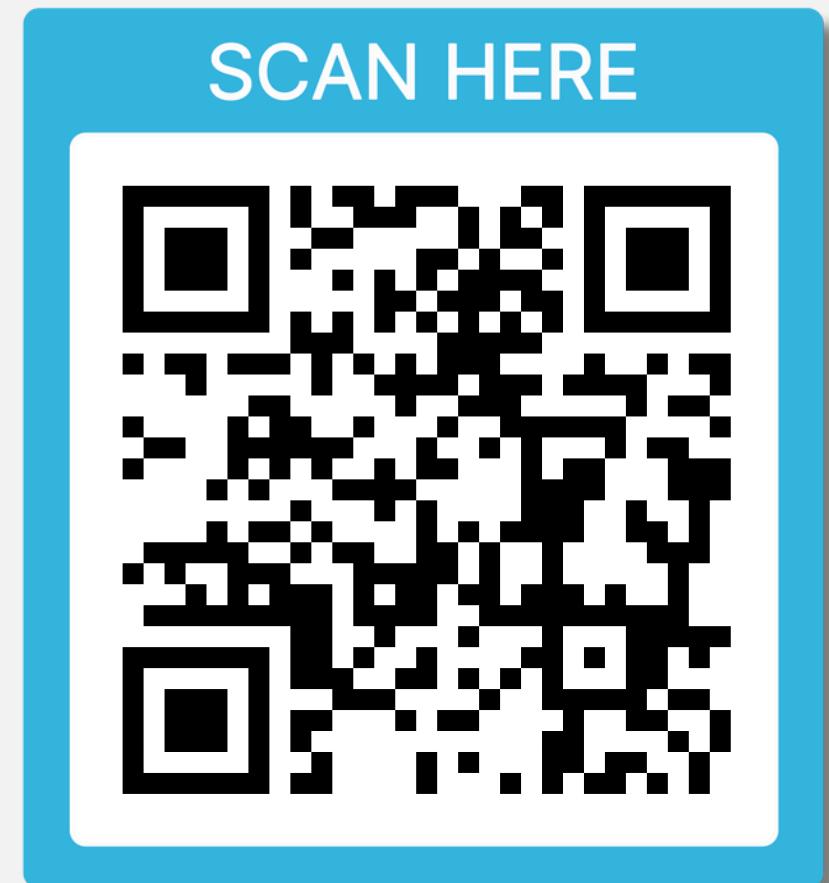


DATA RICH BUT INSIGHT POOR? WE'VE GOT YOUR BACK!

See PWS Insights in action!

Scan the QR code or use the link below
to request a demo.

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





120Water™

Make
Water
Work
FOR EVERYONE