



120Water™

PWS Portal Training

Service Line Inventory Management and Reporting

Maddie Dillon
120Water

Lead Service Line Inventory Virtual Training Registration

Georgia Water Systems, we are excited to partner with you!

Scan the QR code below to register for an upcoming 120Water virtual training. Once you have scanned the code, you will see a form to fill out on the website. Please fill this out with your information, so that we can ensure you are enrolled in the training that's best for you.

Scan me



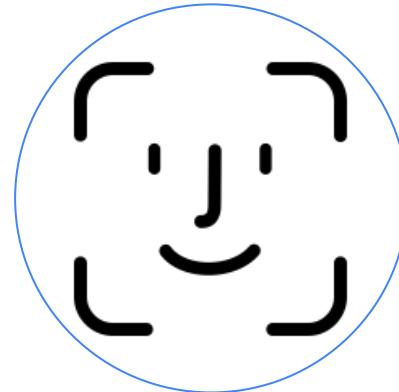
or visit:

120water.com/ga-state-training-registration-qr

Introductions



Maddie Dillon
Enterprise Client Experience Manager



120Water Support Team
support@120water.com

Agenda

1. Why are we here?
2. Meet the Software
3. Demo & Training
4. Questions & Next Steps



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Why are we
here?

New Rules Require New Tools

Lead and Copper Rule Revision

All water systems must create a location-based preliminary inventory of the **water system owned** and **customer owned** side of every service line in your system by **October 16, 2024**.

What's in it for me?



1. Centralized Data
2. Jumpstart Next Steps
3. Compliance
4. Prepare for beyond Inventory

Meet the Players

Team work makes the dream work

Party	Abbreviated Name	Role
Georgia Environmental Protection Division	GA EPD	Responsible for administering the LCRR in the State of Georgia, and reporting State data to the U.S. EPA
Georgia Environmental Finance Authority	GEFA	Responsible for making funds available to support the development of service line inventories
Georgia Rural Water Association	GRWA	Provides support, training, and technical assistance to water systems throughout Georgia.
120Water	120Water	Provides technology solution for managing and reporting service line inventories for all CWS/ NTNCWS (PWS Portal) as well as reviewing service line inventory submissions and communicating with Federal agencies (State Dashboard)

Who do I contact at each organization and about what?

Each party works together in service of all CWS/ NTNCWS

Topic	Description	Party	Email / Website
Regulatory	Questions/ comments related to Georgia-specific interpretations of the LCRR; these include but are not limited to: acceptable inventory methods, basis of material classification, field verification methods, etc.	GA EPD	tamara.frank@dnr.ga.gov jennifer.morson@dnr.ga.gov www.epd.georgia.gov
Financial	Questions/ comments related to financial support (e.g., grants) to support the development of a system's service line inventory.	GEFA	leadserviceline@gefa.ga.gov www.gefa.georgia.gov Lead Service Line Webpage
Technical Assistance	Georgia Rural Water has been trained to support systems with building their inventories and are available for ongoing in person and remote assistance	GRWA	grwa1@grwa.org www.grwa.org
Product & Technical Support	Questions/ comments related to the PWS Portal (e.g., Login/ Import support) and/or the GA EPD service line inventory template (e.g., formatting).	120Water	support@120water.com www.120water.com



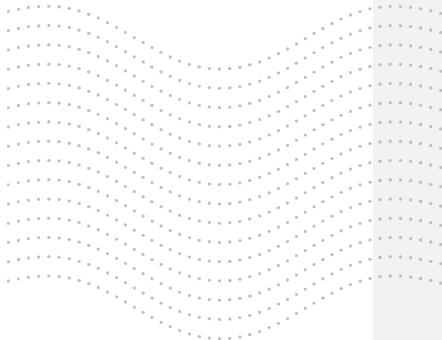
Meet the Platform



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PWS PORTAL

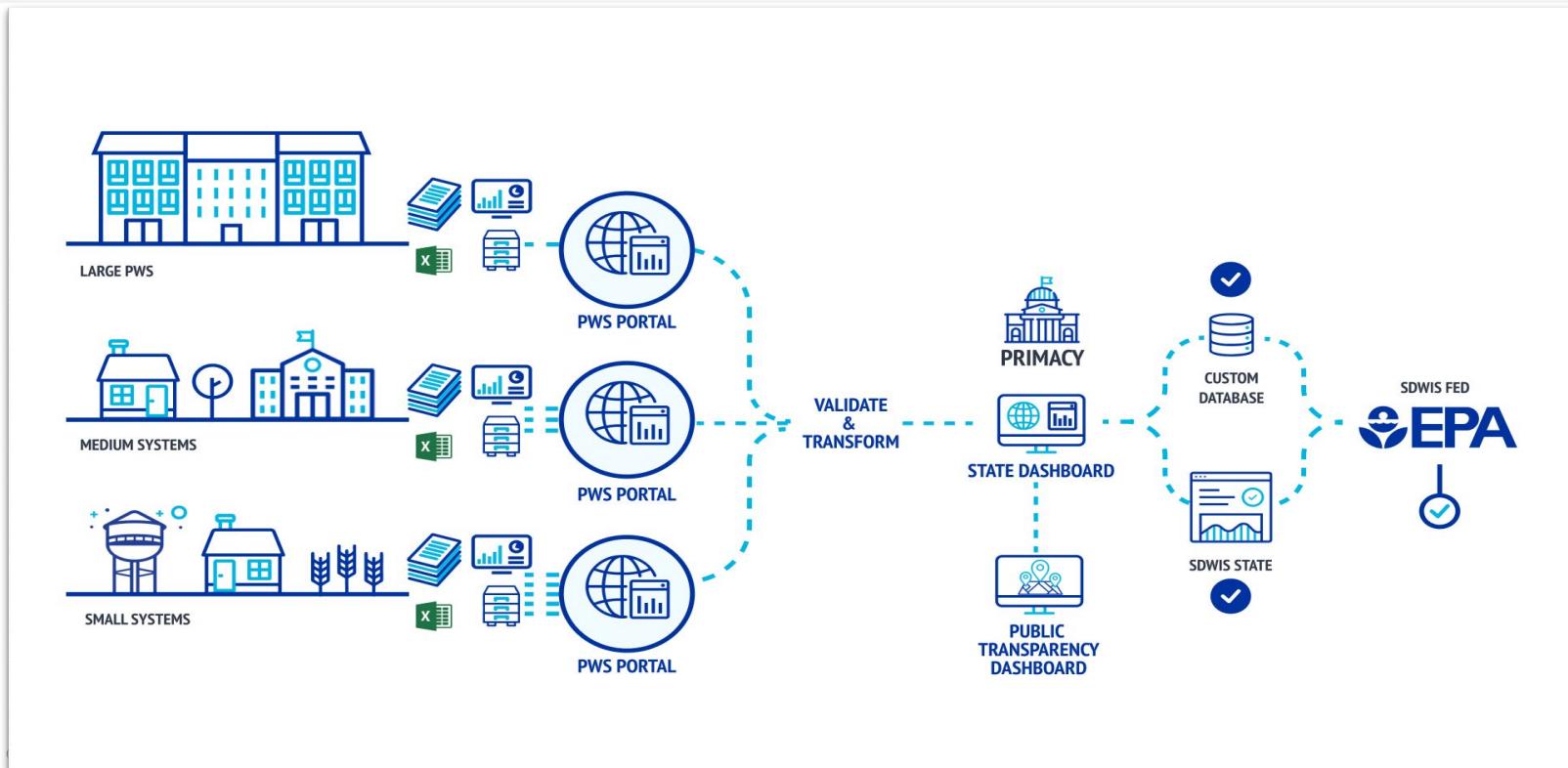


- Web based, mobile responsive application
- Intuitive and user friendly for systems of all sizes
- Individual system tenant environments
- Manages service line & other data related to LCRR
- Provides customized Excel template from States
- Performs address & field validations as well as geocoding capabilities BEFORE it reaches the State
- Real-time metrics on service line requirements
- Reports directly to State Dashboard or integrates with existing State database
- Allows PWS to manage service line data 365 days/year

pws.120wateraudit.com

How does PWS Portal work?

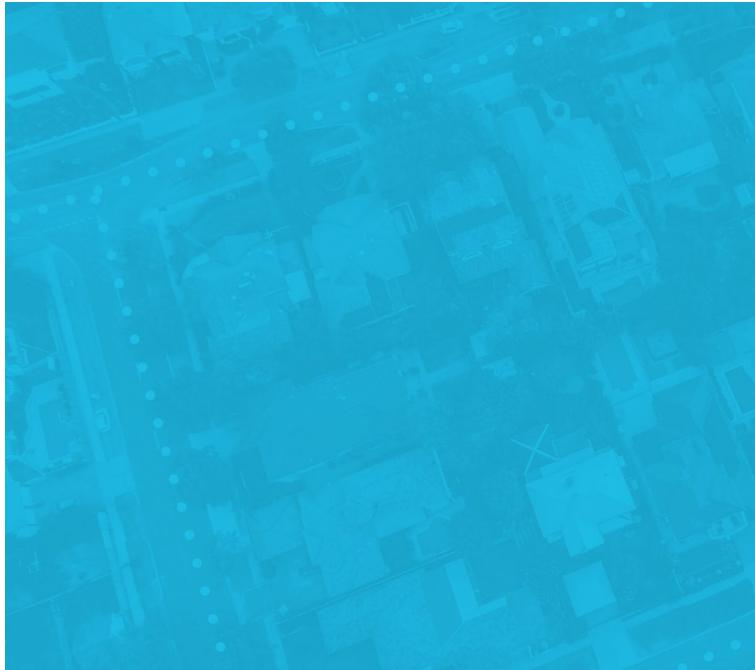
Data standardization to streamline service line inventory management and reporting



Login to PWS Portal

1. Receive email from Support@120water.com with Username and temporary password
2. Within 48 hours, Accept & Verify User Account & update password
3. Login to PWS Portal: <https://pws.120wateraudit.com>
4. Questions: Email support@120water.com - Include your Name, PWS ID, and your question

pws.120wateraudit.com



Login

Welcome back! Please login to your account.

Email

Next

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Home Page

- Navigation bar:
 - Locations
 - Inventory
 - State Reporting
 - Support
 - Settings
 - PWS Portal Toggle

Locations

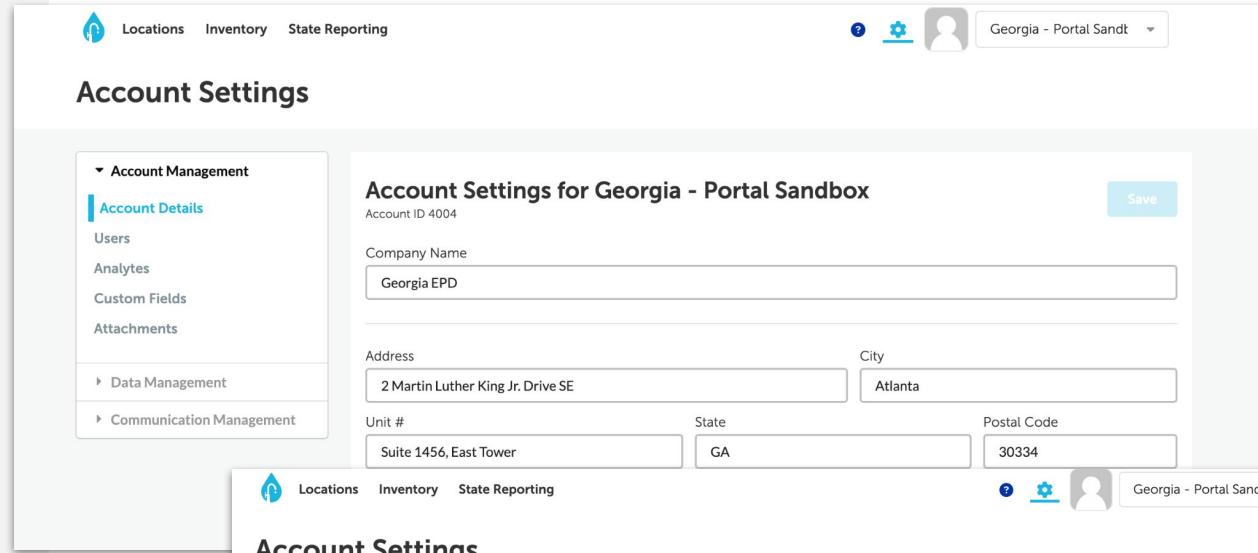
Add Single Site Import Locations

120Water ID	External ID	Address	LCR Tier	Classification	Programs
7278663	--	1024 Peachtree St Louisville, GA	--	--	--
7278662	--	1024 Peachtree St Louisville, GA	--	--	--
7278661	--	1050 Pine Ridge Ln Louisville, GA	--	--	--
7278660	--	1050 Pine Ridge Ln Louisville, GA	--	--	--
7278659	--	1053 Lampp St Louisville, GA	--	--	--

Manage Account & Add Users

Account Management & Settings:

- Gear Icon:
 - Acct Details
 - Users
 - Attachments
- Adding Users
 - Email
 - First & Last Name
 - Role



Account Settings for Georgia - Portal Sandbox

Account ID 4004

Company Name: Georgia EPD

Address: 2 Martin Luther King Jr. Drive SE

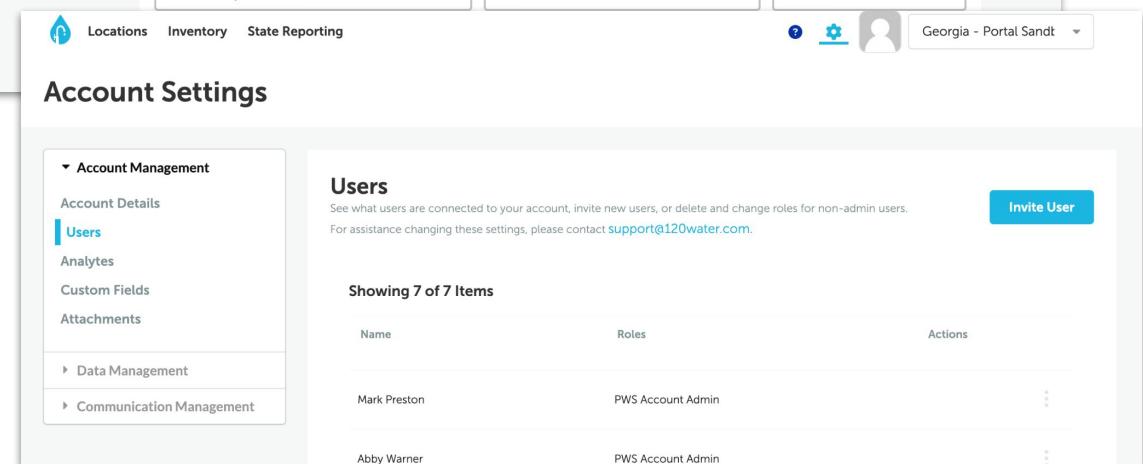
City: Atlanta

Unit #: Suite 1456, East Tower

State: GA

Postal Code: 30334

Save



Account Settings

Users

See what users are connected to your account, invite new users, or delete and change roles for non-admin users. For assistance changing these settings, please contact support@120water.com.

Showing 7 of 7 Items

Name	Roles	Actions
Mark Preston	PWS Account Admin	
Abby Warner	PWS Account Admin	

Invite User

Add Service Line Inventory Data

Recommended for systems with less than 100 service connections.

High-level Steps:

- Click on Locations Tab
 - Select 'Add' Single Site' button
 - Input required address fields
- Click on newly-created Location record→Assets Tab
 - Select 'Add Service Line' button
 - Input any and all relevant data

The screenshot shows the 120Water software interface. At the top, there are tabs for 'Locations', 'Inventory', and 'State Reporting'. Below the tabs, the word 'Locations' is displayed in a large, bold font. To the right of the title, there is a 'Add Single Site' button. The main area is titled 'Locations' and shows a table with 100 of 9,826 locations. The table columns include '120Water ID', 'External ID', 'Address', 'Tier', and 'Classification'. Three rows are visible: one for '3505762' (Tier 2, Commercial) and two for '3121723' (Tier 1, Residential). Below the table, there is a 'Status' dropdown set to 'In Service', a 'Service Line External ID' input field, and a 'Description' input field with a '200 Character Limit' note. To the right of the table, there is a 'Create Service Line Asset' button. On the far right, a 'Create Location' dialog box is open, containing fields for 'External ID', 'Tier', 'Property Classification', 'Parcel Number', 'Address Line 1' (which is required), 'Address Line 2', 'City', and 'State'. The 'Address Line 1' and 'City' fields are highlighted with red boxes and labeled 'Required'.

Import Service Line Inventory Data

Recommended for systems with more than 100 service connections.

High-level Steps:

- Download GA EPD Service Line Inventory Template:
- Input any and all relevant data into the sheet
 - Note: Address information is all that is needed to make your initial import
- Import Data into PWS Portal

GA LCRR Service Line Inventory Spreadsheet Instructions

Getting Started

1. Save a copy of this workbook to your hard drive or network drive. Consider adding your water system PWSID# or other system identifier to the file name (e.g., Inventory_Template_GA1234567)
2. Complete the **PWS Information** and **GA Detailed SL Inventory** worksheets by following the instructions below.
3. When you complete both worksheets, submit this file in a manner approved by the State of Georgia. More information and updated guidance concerning submission method will be released in the Summer of 2023. **Initial Service Line Inventories are due to the GA EPD on or before October 16, 2024.** Service Line Inventory Updates are due to the GA EPD on or before July 1 of each year. All Community Water Systems and Non-Transient Non-Community Water Systems are required to submit an initial Service Line Inventory Using this spreadsheet. Service Line Inventory Updates are not required once all service lines have been classified as "Non-Lead" on either the Initial Service Line Inventory or a Service Line Inventory Update.

PWS Information Worksheet

Directions: Include information in blue cells. For the question regarding transient non-community water systems, use the dropdown to light blue cells to use the dropdown.

Possible Data Loss: Some features might be lost if you save this workbook in the comma-delimited (.csv) format. To preserve these features, save it in an Excel file format.

	A	B	C	D	E	F	G	H	I
1	120WATER LOCATION ID	EXTERNAL LOCATION ID	CUSTOMER ID	120WATER ASSET ID	EXTERNAL ADDRESS LINE 1	ADDRESS LINE 2	CITY	STATE	
2	8478701	MDTEST35		7253257	800 Peachtree St. NE		Atlanta	GA	
3	8478700			7253256	803 Peachtree St. NE		Atlanta	GA	
4	8377609			7151621	MDTEST29	8522 S Main Unit C-4	Helen	GA	
5	8377608			7151619	MDTEST26	212 Narr We Apt 2	Helen	GA	
6	8377607			7151618		726 Brucken Strasse	Helen	GA	

Import Service Lines

Select Upload Template or [view template documentation](#)

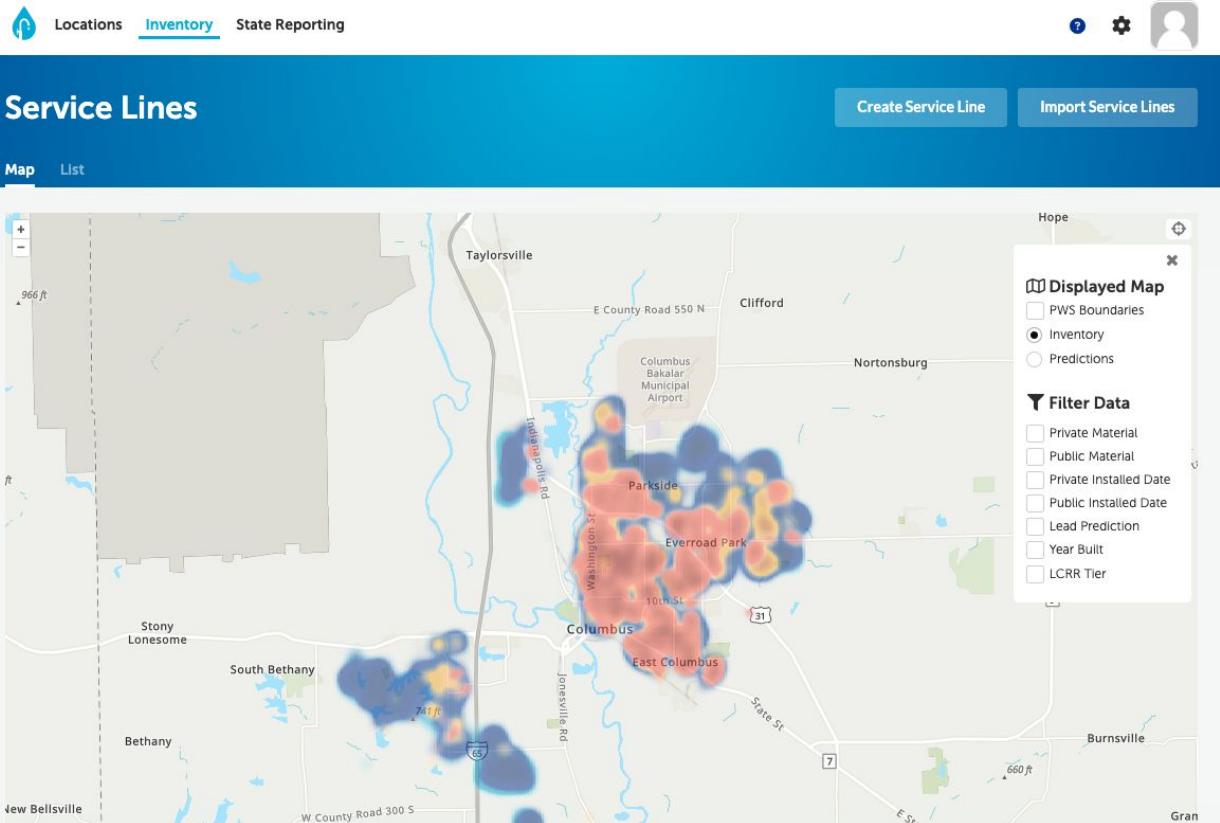
Service Lines  Import template for creating or updating Service Lines records

Locations & Service Lines  Import template for creating or updating location and service line records

Georgia Inventory  GA EPD Inventory template for creating or updating location and service line records

[Cancel](#) [Upload File](#)





Manage Service Line Inventory Data

Key components of PWS Portal:

- Locations (Premise)
 - Details
 - Assets
 - Attachments
- Inventory (Assets)
 - Map View
 - List View
- State Reporting
 - Current Inventory
 - Submit

Submit Service Line Inventory

High-level Steps:

- Login to PWS Portal
- Navigate State Reporting tab
- Review aggregate service line inventory data
- Submit initial service line inventory to GA EPD

Locations Inventory State Reporting  

State Reporting

[Submit Inventory](#)

[Current Inventory](#) [Previous Submissions](#)

Compliance Deadline
609 Days
October 16th 2024

Verified Service Connections
5,327 of 9,825
54.22% of Connections Verified

Materials

● Lead ● Galvanized ● Non-Lead ● Unknown

Search... 

Showing 100 of 9,825 Assets 

Unique Service Line ID	Street Address	Other Location Identifier	Sensitive Population	Disadvantaged Neighborhood	System-Owned Portion Service Line Material Classification	Service Li
455464	165 SCRANTON CT ZIONSVILLE, IN	39.965768, -86.279244	No	Unknown	Non-lead - Cu, No Lead	
455465	6703 WIMBLEDON DR ZIONSVILLE, IN	39.941201, -86.345017	No	Unknown	Lead Status Unknown - Unknown	
455466	11082 HOLLIDAY FARMS BLVD ZIONSVILLE, IN	39.983844, -86.260536	No	Unknown	Lead Status Unknown - Unknown	
455467	2833 E HIGH GROVE CIR ZIONSVILLE, IN	39.999829, -86.258722	No	Unknown	Non-lead - HDPE	
455468	605 EAGLE CREEK CIR ZIONSVILLE, IN	39.952373, -86.254173	No	Unknown	Non-lead - PE	
455469	2715 STILL CREEK DR ZIONSVILLE, IN	40.002543, -86.253591	No	Unknown	Non-lead - HDPE	



STATE DASHBOARD
PUBLIC
TRANSPARENCY
DASHBOARD

PUBLIC TRANSPARENCY DASHBOARD

- Available for you to opt-in and link your Public Transparency Dashboard on your website to share with your customers
- Configurable Location ID & Text
- Searchable by Address
- Submission Data Sync

About this Program

We are committed to providing safe drinking water to all residents. This dashboard provides customers information about their service line material.

About this Resource

The resources have been made available by City of Asheville and its commitment to safe drinking water. Please [contact 120Water](#) for any questions

Disclaimer

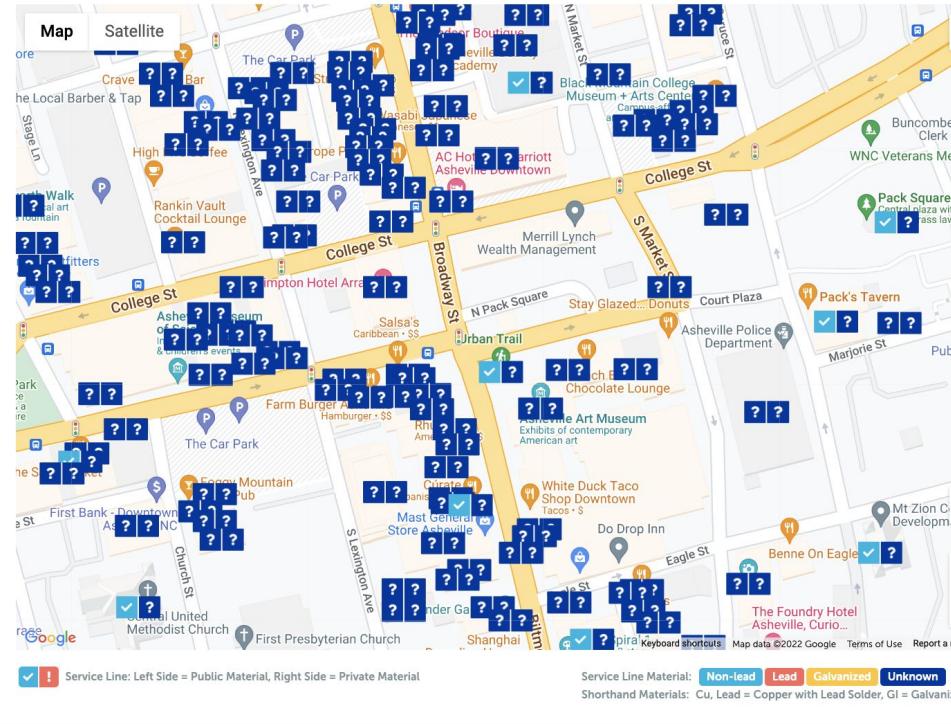
The information provided by 120Water and City of Asheville shall be used for the purpose of providing property owners and residents information regarding their public water services. The data is not for commercial, legal, or other use.

120Water and City of Asheville cannot guarantee the accuracy of these maps and is not liable for damages of any kind, including but not limited to lost business, lost profits, business interruption, data loss, or other loss that might arise from using this mapping resource and information. 120Water and City of Asheville reserves the right to update or terminate the display of these maps and records at any time.

Public Transparency Dashboard

Search for an address

Find Service Lines by Address



ONGOING SUPPORT

After training, systems will receive an FAQ document and will have access to our support team

- <https://120water.com/support>
- **1-800-674-7961**
- **support@120water.com**

Contact Us - Support

Need assistance with your program? Fill out the form and a team member will be in touch shortly to resolve your issue.

Request Type

Please Select

First Name* Last Name*

Email*

Street address Phone number*

City*

State/Province

Please Select

Issue*

Details*

Submit



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DEMO



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What's Next?

Set up your account!

support@120water.com
to me ▾

[View support@120water.com's Profile](#) Thu, Jun 22, 1:11PM [star](#) [undo](#) [⋮](#)

[Log email to HubSpot](#) [Reply](#) [Forward](#)

 **120Water**™

Hello,

You've been granted access to IDEM - Portal Sandbox's 120Water account.

Simply click the button below to accept your invitation and finish creating your account.

[Accept Invitation](#)

For security reasons, this link will expire in 48 hours.

If you believe you received this invitation in error, simply ignore this email.

3 Phases to Inventory Development

Building your Inventory

When: NOW - Oct. 16, 2024

What: Collection & documentation of the data necessary to submit an inventory

- service addresses
- documenting the service lines to those addresses
- Classifying materials and details about those service lines
- Verifying Materials known materials
- Working to reduce unknowns

Submitting your Inventory

When: Early 2024 - Oct. 16, 2024

What: Finalizing any missing required data, attaching necessary documentation, clicking SUBMIT

- Verifying all data is complete and accurate
- Adding attachments
- Clicking SUBMIT to snapshot current state and submit to GA EPD
- Answer any questions presented by EPD

Managing your Inventory

When: Today and beyond

What: Maintaining your inventory with the most current & accurate information about the service lines managed by your water system

- Reducing Unknowns
- Documenting Replacements
- Communicating with Residents



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Questions?



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Thank you!