



City of Wellston Public Water System Lead (Pb) Components

PWSID# OH-4001912

Prepared February March 2017

To comply with Section 6109.121 of the Ohio Revised Code, enacted in September 2016, the City of Wellston in Jackson County, Ohio has created the following report and attached map to identify known and potential components of water service lines that contain lead (Pb).

The following information and attached map do not verify the presence of lead in any of the plumbing components or structures shown. The information and map only show the probable or possible locations based on the year that structures were built, or by the year that the plumbing component was installed.

RCAP staff and the City of Wellston Water Department met on February 24th, 2017 to review a map of the service area. No applicable historical maintenance and operation records, tap cards, or as-builts were available to identify any known lead service lines (LSLs). Locations where it is known that service lines are not lead were identified by the City of Wellston Water Department and recorded in a GIS database. Plant Supervisor Adam Peters and Head Meter Reader Jeff Bates, who have a combined total of 32 years of experience working for the Wellston Water Department, have not observed or removed any LSLs to date.

Public and Private Ownership of Service Lines

The City owns and maintains service lines from the water distribution mains up to the curb stops. The remainder of each service line from the curb stop to the building is considered private property and is the responsibility of the property owner.

Public LSLs

The tables below provide information about the estimated number of LSLs serving the customers of Wellston Water. The year the structure was built, the year plumbing material was installed, or staff knowledge determines which category it falls into.

Public LSL Probability		
Value	Public Lines #	% of System
Non-Lead	761	29.42%
≤ 8% Lead Alloy	90	3.48%
No Data	1736	67.10%

Data confirmed that there are 761 non-lead lines, and 90 lines that contain $\leq 8\%$ lead. The remainder of the lines that had no data are most likely to be made of copper or galvanized steel. Since 2002, Wellston has replaced nearly all meter pits within the system. No LSLs have been observed, and most likely do not exist. The service lines with no data that were built pre-regulation could contain galvanized or copper pipe that has $\geq 8\%$ lead alloy.

Private LSLs

The City of Wellston does not keep record of what material private service lines are made of. Although current Wellston Water staff has not seen any private LSLs during maintenance or construction, there is still a possibility that a homeowner opted to use lead material for their private service line at the time of installation. The table below shows the probability of private LSLs based on the year of construction of the structure.

Private LSL Probability		
Value	Private #	% of System
Non-Lead	153	5.91%
$\leq 8\%$ Lead Alloy	90	3.48%
Very Low (1981-1997)	91	3.52%
Mild (1951-1980)	189	7.31%
Moderate (1921-1950)	214	8.27%
High (pre-1920)	114	4.41%
No Data	1736	67.10%

Distribution System

The City of Wellston has approximately 59 miles of water main lines. Within the distribution system, none of the pipes themselves are known to contain any lead; however, there are joints, valves, and fittings within the system that may contain lead. Since there is little information about pipe materials for the majority of the system, an estimate of how much of the system may contain lead components is impossible to determine.

Probability of Lead Solder and Fittings in Water Mains		
Value	Feet	% of System
Non-Lead (PVC)	33970.74	10.81%
Possible Lead Components (Unknown Material)	280353.5	89.19%

Water Meters and Indoor Plumbing

Water meters at each customer location may contain more than 8% lead. Meters installed after 1998 may contain up to 8% lead. Meters installed after 2014 will have less than 0.25% lead.

Buildings in Ohio built prior to 1998 or that use plumbing material or solder manufactured before 1998 may have materials with greater than 8% lead and are at a higher risk of contributing lead to the drinking water than materials manufactured after 1998.

Buildings built and plumbing materials manufactured after 2014 were required to have less than 0.25% lead by weight and have the lowest risk for contributing lead to the drinking water. It should be noted however that, although prohibited, some use of leaded solder or leaded components may have occurred after the prohibitions became effective.

According to county auditor records, 0 structures have been built since 2014. Therefore, nearly all buildings in Wellston may have some percentage of lead in the plumbing components except those that used all plastic materials.

Customer Self-Reporting

The information on this map regarding privately owned service lines is based on the limited information from the water system staff and Jackson County building and parcel data. Property owners are encouraged to inspect their own service lines entering the building if these are in anyway exposed, and notify the City of Wellston if they have determined whether or not a lead service line exists. Please contact the Water Billing Clerk by calling (740)-384-2040. A representative from the water department will contact you to confirm and update this information for the next map release.

Contacts and Resources

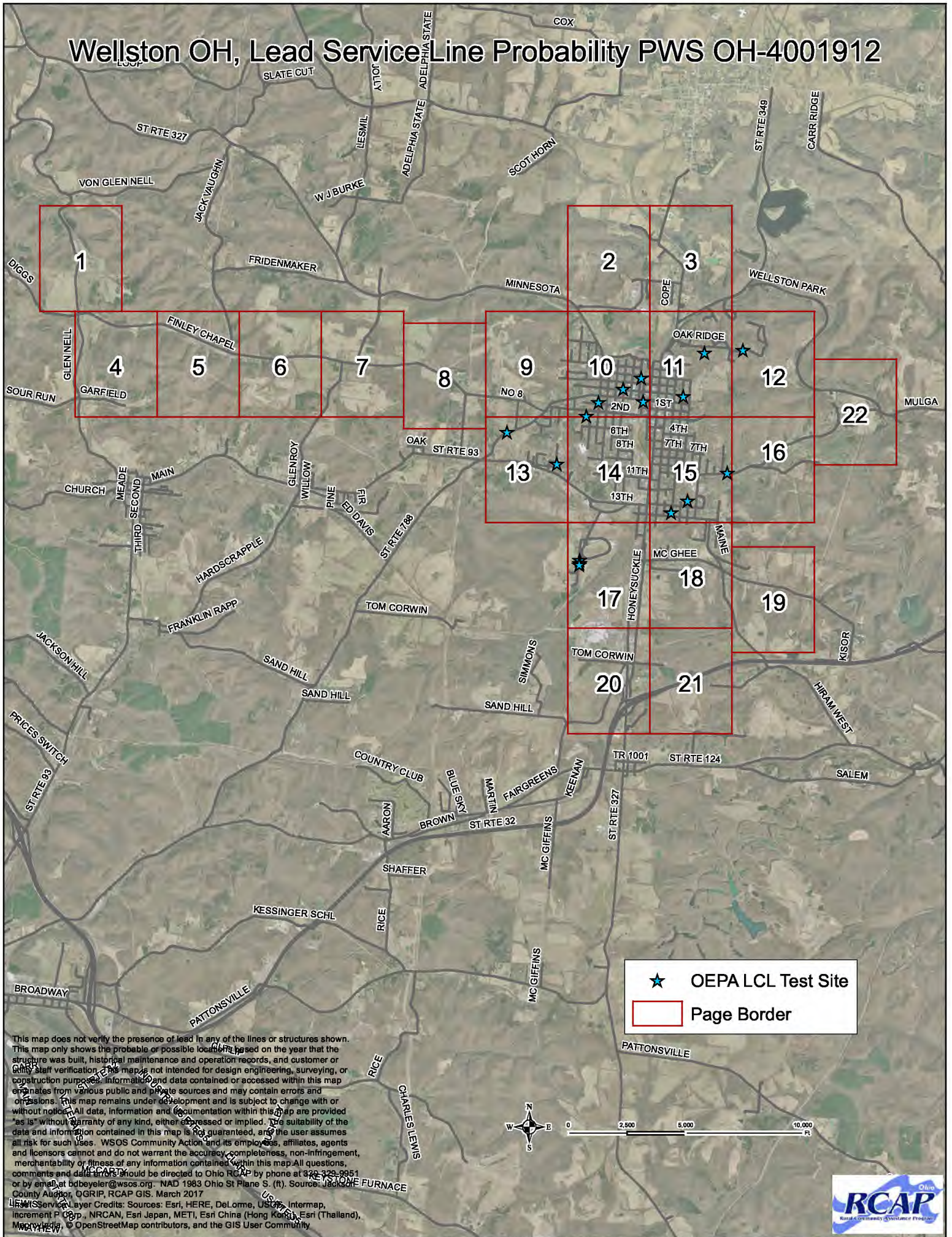
If you have questions about known and potential lead components within the City of Wellston Public Water System, please contact:

Wellston Water Department
203 E Broadway St.
Wellston, OH 45692
Phone: (740) 384-2040

For more information about lead service lines and their removal, we recommend the following resources:

- **The Lead Service Line Replacement Collaborative**
<http://www.lslr-collaborative.org/resources-for-concerned-consumers.html>
- **Ohio EPA 'Learn About Lead' page** <http://epa.ohio.gov/pic/lead.aspx>
- **US EPA Lead in Drinking Water Information Page**
<https://www.epa.gov/ground-water-and-drinking-water/basic-information-about-lead-drinking-water>

Wellston OH, Lead Service Line Probability PWS OH-4001912



This map does not verify the presence of lead in any of the lines or structures shown. This map only shows the probable or possible location based on the year that the structure was built, historical maintenance and operation records, and customer or utility staff verification. This map is not intended for design engineering, surveying, or construction purposes. Information and data contained or accessed within this map originates from various public and private sources and may contain errors and omissions. This map remains under development and is subject to change with or without notice. All data, information and documentation within this map are provided "as is" without warranty of any kind, either expressed or implied. The suitability of the data and information contained in this map is not guaranteed, and the user assumes all risk for such uses. WSOS Community Action and its employees, affiliates, agents and licensors cannot and do not warrant the accuracy, completeness, non-infringement, merchantability or fitness of any information contained within this map. All questions, comments and data errors should be directed to Ohio RCAP by phone at 360-323-9951 or by email at bdbeyeler@wsos.org. NAD 1983 Ohio State Plane S. (R). Source: Jackson County Auditor, OGRIP, RCAP GIS. March 2017

Map Service Layer Credits: Sources: Esri, HERE, DeLorme, USGS, Intermap, increment P Corp., NRCAN, Esri Japan, METI, Esri China (Hong Kong), Esri (Thailand), Swire, © OpenStreetMap contributors, and the GIS User Community





Wellston OH, Lead Service Line Probability PWS OH-4001912

Material of Service Line Known

Non-Lead

≤ 8% Alloy (1998-2013)

Probability of Lead Service Line
Determined by year structure was built

Very High (≤ 1920)

Moderate (1921-1950)

Mild (1951- 1980)

Very Low (1981-1997)

No Data

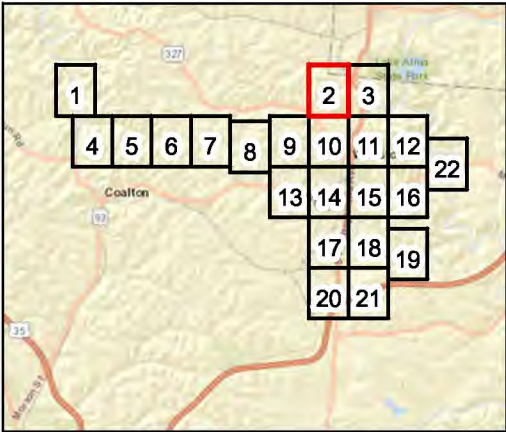
Ownership of Line

Public

Private

Symbol representing single service line

0 200 400 800 Ft



This map does not verify the presence of lead in any of the lines or structures shown. This map only shows the probable or possible locations based on the year that the structure was built, historical maintenance and operation records, and customer or utility staff verification. This map is not intended for design engineering, surveying, or construction purposes. Information and data contained or accessed within this map emanates from various public and private sources and may contain errors and omissions. This map remains under development and is subject to change with or without notice. All data, information and documentation within this map are provided "as is" without warranty of any kind, either expressed or implied. The suitability of the data and information contained in this map is not guaranteed, and the user assumes all risk for such uses. WSOS Community Action and its employees, affiliates, agents and licensors cannot and do not warrant the accuracy, completeness, non-infringement, merchantability or fitness of any information contained within this map. All questions, comments and data errors should be directed to Ohio RCAP by phone at 330-329-9951 or by email at bdbeyeler@wsos.org. NAD 1983 Ohio St Plane S. (ft). Source: Jackson County Auditor, OGRIP, RCAP GIS. March 2017

Inset Service Layer Credits: Sources: Esri, HERE, DeLorme, USGS, Intermap, increment P Corp., NRCAN, Esri Japan, METI, Esri China (Hong Kong), Esri (Thailand), MapmyIndia, © OpenStreetMap contributors, and the GIS User Community





Wellston OH, Lead Service Line Probability PWS OH-4001912

Non-Lead

≤ 8% Alloy (1998-2013)

Very High (≤ 1920)

Moderate (1921-1950)

Mild (1951- 1980)

Very Low (1981-1997)

No Data

Symbol representing single service line

Public

Private

Ownership of Line

0

200

400

800

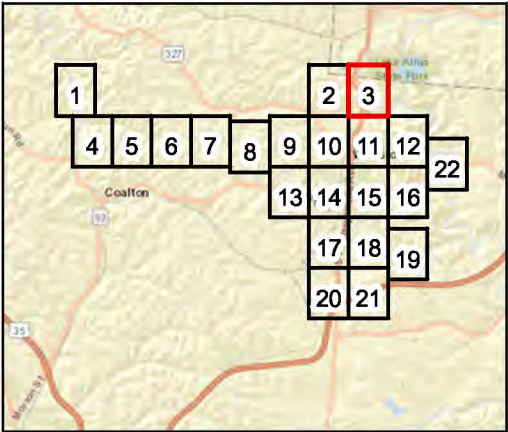
Ft

N

E

S

W



This map does not verify the presence of lead in any of the lines or structures shown. This map only shows the probable or possible locations based on the year that the structure was built, historical maintenance and operation records, and customer or utility staff verification. This map is not intended for design engineering, surveying, or construction purposes. Information and data contained or accessed within this map emanates from various public and private sources and may contain errors and omissions. This map remains under development and is subject to change with or without notice. All data, information and documentation within this map are provided "as is" without warranty of any kind, either expressed or implied. The suitability of the data and information contained in this map is not guaranteed, and the user assumes all risk for such uses. WSOS Community Action and its employees, affiliates, agents and licensors cannot and do not warrant the accuracy, completeness, non-infringement, merchantability or fitness of any information contained within this map. All questions, comments and data errors should be directed to Ohio RCAP by phone at 330-329-9951 or by email at bdbeyeler@wsos.org. NAD 1983 Ohio State Plane S. (ft). Source: Jackson County Auditor, OGRIP, RCAP GIS. March 2017

Inset Service Layer Credits: Sources: Esri, HERE, DeLorme, USGS, Intermap, increment P Corp., NRCAN, Esri Japan, METI, Esri China (Hong Kong), Esri (Thailand), MapmyIndia, © OpenStreetMap contributors, and the GIS User Community





Wellston OH, Lead Service Line Probability PWS OH-4001912

Material of Service Line Known

- Non-Lead
- ≤ 8% Alloy (1998-2013)

Probability of Lead Service Line
Determined by year structure was built

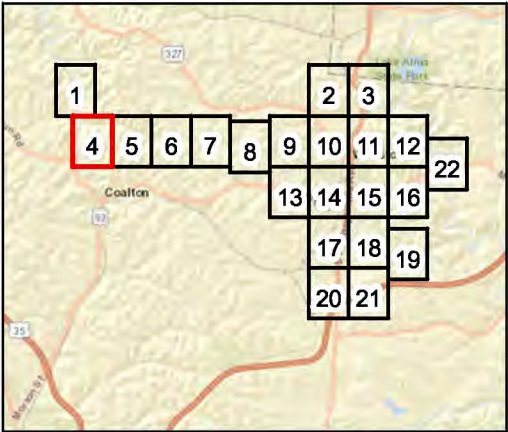
- Very High (≤ 1920)
- Moderate (1921-1950)
- Mild (1951- 1980)
- Very Low (1981-1997)
- No Data

Symbol representing single service line

Ownership of Line

- Public
- Private

0 200 400 800 Ft



This map does not verify the presence of lead in any of the lines or structures shown. This map only shows the probable or possible locations based on the year that the structure was built, historical maintenance and operation records, and customer or utility staff verification. This map is not intended for design engineering, surveying, or construction purposes. Information and data contained or accessed within this map emanates from various public and private sources and may contain errors and omissions. This map remains under development and is subject to change with or without notice. All data, information and documentation within this map are provided "as is" without warranty of any kind, either expressed or implied. The suitability of the data and information contained in this map is not guaranteed, and the user assumes all risk for such uses. WSOS Community Action and its employees, affiliates, agents and licensors cannot and do not warrant the accuracy, completeness, non-infringement, merchantability or fitness of any information contained within this map. All questions, comments and data errors should be directed to Ohio RCAP by phone at 330-329-9951 or by email at bdbeyeler@wsos.org. NAD 1983 Ohio St Plane S. (ft). Source: Jackson County Auditor, OGRIP, RCAP GIS. March 2017

Inset Service Layer Credits: Sources: Esri, HERE, DeLorme, USGS, Intermap, increment P Corp., NRCAN, Esri Japan, METI, Esri China (Hong Kong), Esri (Thailand), MapmyIndia, © OpenStreetMap contributors, and the GIS User Community





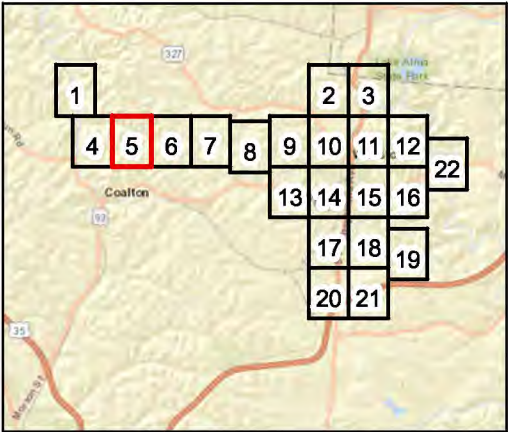
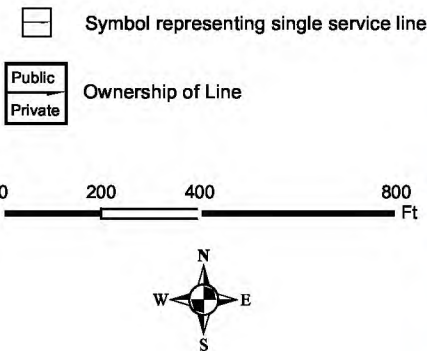
Wellston OH, Lead Service Line Probability PWS OH-4001912

Material of Service Line Known

- Non-Lead
- ≤ 8% Alloy (1998-2013)

Probability of Lead Service Line
Determined by year structure was built

- Very High (≤ 1920)
- Moderate (1921-1950)
- Mild (1951- 1980)
- Very Low (1981-1997)
- No Data



This map does not verify the presence of lead in any of the lines or structures shown. This map only shows the probable or possible locations based on the year that the structure was built, historical maintenance and operation records, and customer or utility staff verification. This map is not intended for design engineering, surveying, or construction purposes. Information and data contained or accessed within this map emanates from various public and private sources and may contain errors and omissions. This map remains under development and is subject to change with or without notice. All data, information and documentation within this map are provided "as is" without warranty of any kind, either expressed or implied. The suitability of the data and information contained in this map is not guaranteed, and the user assumes all risk for such uses. WSOS Community Action and its employees, affiliates, agents and licensors cannot and do not warrant the accuracy, completeness, non-infringement, merchantability or fitness of any information contained within this map. All questions, comments and data errors should be directed to Ohio RCAP by phone at 330-329-9951 or by email at bdbeyeler@wsos.org. NAD 1983 Ohio St Plane S. (ft). Source: Jackson County Auditor, OGRIP, RCAP GIS. March 2017

Inset Service Layer Credits: Sources: Esri, HERE, DeLorme, USGS, Intermap, increment P Corp., NRCAN, Esri Japan, METI, Esri China (Hong Kong), Esri (Thailand), MapmyIndia, © OpenStreetMap contributors, and the GIS User Community





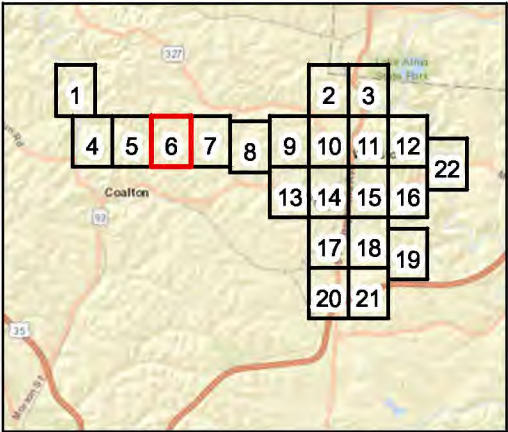
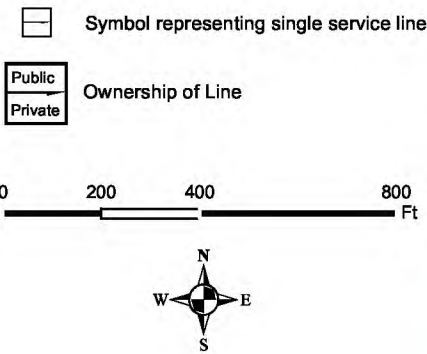
Wellston OH, Lead Service Line Probability PWS OH-4001912

Material of Service Line Known

- Non-Lead
- ≤ 8% Alloy (1998-2013)

Probability of Lead Service Line
Determined by year structure was built

- Very High (≤ 1920)
- Moderate (1921-1950)
- Mild (1951- 1980)
- Very Low (1981-1997)
- No Data



This map does not verify the presence of lead in any of the lines or structures shown. This map only shows the probable or possible locations based on the year that the structure was built, historical maintenance and operation records, and customer or utility staff verification. This map is not intended for design engineering, surveying, or construction purposes. Information and data contained or accessed within this map emanates from various public and private sources and may contain errors and omissions. This map remains under development and is subject to change with or without notice. All data, information and documentation within this map are provided "as is" without warranty of any kind, either expressed or implied. The suitability of the data and information contained in this map is not guaranteed, and the user assumes all risk for such uses. WSOS Community Action and its employees, affiliates, agents and licensors cannot and do not warrant the accuracy, completeness, non-infringement, merchantability or fitness of any information contained within this map. All questions, comments and data errors should be directed to Ohio RCAP by phone at 330-329-9951 or by email at bdbeyeler@wsos.org. NAD 1983 Ohio St Plane S. (ft). Source: Jackson County Auditor, OGRIP, RCAP GIS. March 2017

Inset Service Layer Credits: Sources: Esri, HERE, DeLorme, USGS, Intermap, increment P Corp., NRCAN, Esri Japan, METI, Esri China (Hong Kong), Esri (Thailand), MapmyIndia, © OpenStreetMap contributors, and the GIS User Community





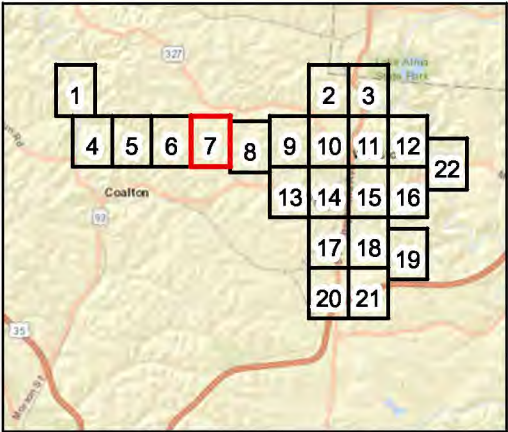
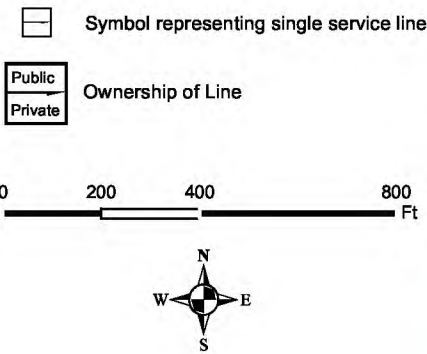
Wellston OH, Lead Service Line Probability PWS OH-4001912

Material of Service Line Known

- Non-Lead
- ≤ 8% Alloy (1998-2013)

Probability of Lead Service Line
Determined by year structure was built

- Very High (≤ 1920)
- Moderate (1921-1950)
- Mild (1951- 1980)
- Very Low (1981-1997)
- No Data



This map does not verify the presence of lead in any of the lines or structures shown. This map only shows the probable or possible locations based on the year that the structure was built, historical maintenance and operation records, and customer or utility staff verification. This map is not intended for design engineering, surveying, or construction purposes. Information and data contained or accessed within this map emanates from various public and private sources and may contain errors and omissions. This map remains under development and is subject to change with or without notice. All data, information and documentation within this map are provided "as is" without warranty of any kind, either expressed or implied. The suitability of the data and information contained in this map is not guaranteed, and the user assumes all risk for such uses. WSOS Community Action and its employees, affiliates, agents and licensors cannot and do not warrant the accuracy, completeness, non-infringement, merchantability or fitness of any information contained within this map. All questions, comments and data errors should be directed to Ohio RCAP by phone at 330-329-9951 or by email at bdbeyeler@wsos.org. NAD 1983 Ohio St Plane S. (ft). Source: Jackson County Auditor, OGRIP, RCAP GIS. March 2017

Inset Service Layer Credits: Sources: Esri, HERE, DeLorme, USGS, Intermap, increment P Corp., NRCAN, Esri Japan, METI, Esri China (Hong Kong), Esri (Thailand), MapmyIndia, © OpenStreetMap contributors, and the GIS User Community





Wellston OH, Lead Service Line Probability PWS OH-4001912

Material of Service Line Known

- Non-Lead
- ≤ 8% Alloy (1998-2013)

Probability of Lead Service Line
Determined by year structure was built

- Very High (≤ 1920)
- Moderate (1921-1950)
- Mild (1951- 1980)
- Very Low (1981-1997)
- No Data

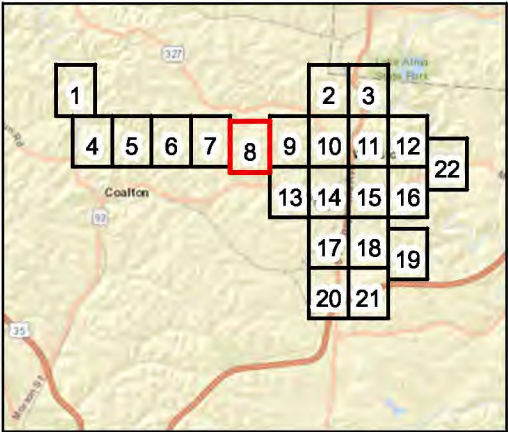
Symbol representing single service line

Ownership of Line

- Public
- Private

0 200 400 800 Ft

N
W E
S



This map does not verify the presence of lead in any of the lines or structures shown. This map only shows the probable or possible locations based on the year that the structure was built, historical maintenance and operation records, and customer or utility staff verification. This map is not intended for design engineering, surveying, or construction purposes. Information and data contained or accessed within this map emanates from various public and private sources and may contain errors and omissions. This map remains under development and is subject to change with or without notice. All data, information and documentation within this map are provided "as is" without warranty of any kind, either expressed or implied. The suitability of the data and information contained in this map is not guaranteed, and the user assumes all risk for such uses. WSOS Community Action and its employees, affiliates, agents and licensors cannot and do not warrant the accuracy, completeness, non-infringement, merchantability or fitness of any information contained within this map. All questions, comments and data errors should be directed to Ohio RCAP by phone at 330-329-9951 or by email at bdbeyeler@wsos.org. NAD 1983 Ohio St Plane S. (ft). Source: Jackson County Auditor, OGRIP, RCAP GIS. March 2017

Inset Service Layer Credits: Sources: Esri, HERE, DeLorme, USGS, Intermap, increment P Corp., NRCAN, Esri Japan, METI, Esri China (Hong Kong), Esri (Thailand), MapmyIndia, © OpenStreetMap contributors, and the GIS User Community





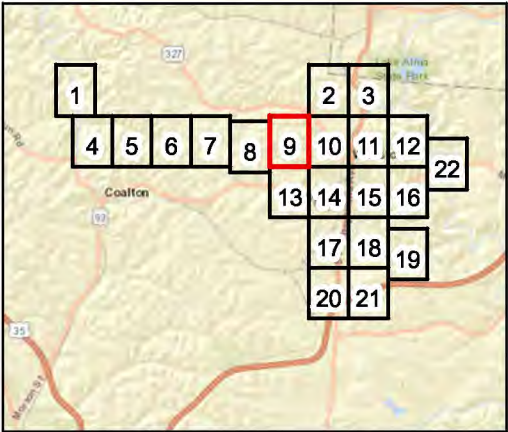
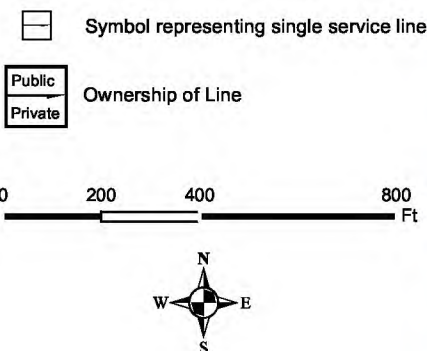
Wellston OH, Lead Service Line Probability PWS OH-4001912

Material of Service Line Known

- Non-Lead
- ≤ 8% Alloy (1998-2013)

Probability of Lead Service Line Determined by year structure was built

- Very High (≤ 1920)
- Moderate (1921-1950)
- Mild (1951- 1980)
- Very Low (1981-1997)
- No Data



This map does not verify the presence of lead in any of the lines or structures shown. This map only shows the probable or possible locations based on the year that the structure was built, historical maintenance and operation records, and customer or utility staff verification. This map is not intended for design engineering, surveying, or construction purposes. Information and data contained or accessed within this map emanates from various public and private sources and may contain errors and omissions. This map remains under development and is subject to change with or without notice. All data, information and documentation within this map are provided "as is" without warranty of any kind, either expressed or implied. The suitability of the data and information contained in this map is not guaranteed, and the user assumes all risk for such uses. WSOS Community Action and its employees, affiliates, agents and licensors cannot and do not warrant the accuracy, completeness, non-infringement, merchantability or fitness of any information contained within this map. All questions, comments and data errors should be directed to Ohio RCAP by phone at 330-329-9951 or by email at bdbeyeler@wsos.org. NAD 1983 Ohio St Plane S. (ft). Source: Jackson County Auditor, OGRIP, RCAP GIS. March 2017

Inset Service Layer Credits: Sources: Esri, HERE, DeLorme, USGS, Intermap, increment P Corp., NRCAN, Esri Japan, METI, Esri China (Hong Kong), Esri (Thailand), MapmyIndia, © OpenStreetMap contributors, and the GIS User Community





Wellston OH, Lead Service Line Probability PWS OH-4001912

Material of Service Line Known

- Non-Lead
- ≤ 8% Alloy (1998-2013)

Probability of Lead Service Line
Determined by year structure was built

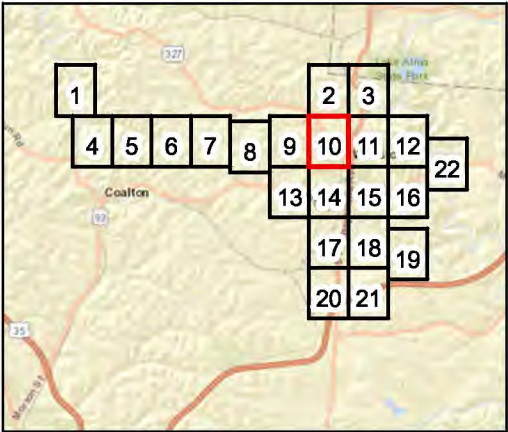
- Very High (≤ 1920)
- Moderate (1921-1950)
- Mild (1951- 1980)
- Very Low (1981-1997)
- No Data

Symbol representing single service line

Ownership of Line

- Public
- Private

0 200 400 800 Ft



This map does not verify the presence of lead in any of the lines or structures shown. This map only shows the probable or possible locations based on the year that the structure was built, historical maintenance and operation records, and customer or utility staff verification. This map is not intended for design engineering, surveying, or construction purposes. Information and data contained or accessed within this map emanates from various public and private sources and may contain errors and omissions. This map remains under development and is subject to change with or without notice. All data, information and documentation within this map are provided "as is" without warranty of any kind, either expressed or implied. The suitability of the data and information contained in this map is not guaranteed, and the user assumes all risk for such uses. WSOS Community Action and its employees, affiliates, agents and licensors cannot and do not warrant the accuracy, completeness, non-infringement, merchantability or fitness of any information contained within this map. All questions, comments and data errors should be directed to Ohio RCAP by phone at 330-329-9951 or by email at bdbeyeler@wsos.org. NAD 1983 Ohio St Plane S. (ft). Source: Jackson County Auditor, OGRIP, RCAP GIS, March 2017

Inset Service Layer Credits: Sources: Esri, HERE, DeLorme, USGS, Intermap, increment P Corp., NRCAN, Esri Japan, METI, Esri China (Hong Kong), Esri (Thailand), MapmyIndia, © OpenStreetMap contributors, and the GIS User Community





Wellston OH, Lead Service Line Probability PWS OH-4001912

Material of Service Line Known

- Non-Lead
- ≤ 8% Alloy (1998-2013)

Probability of Lead Service Line
Determined by year structure was built

- Very High (≤ 1920)
- Moderate (1921-1950)
- Mild (1951- 1980)
- Very Low (1981-1997)
- No Data

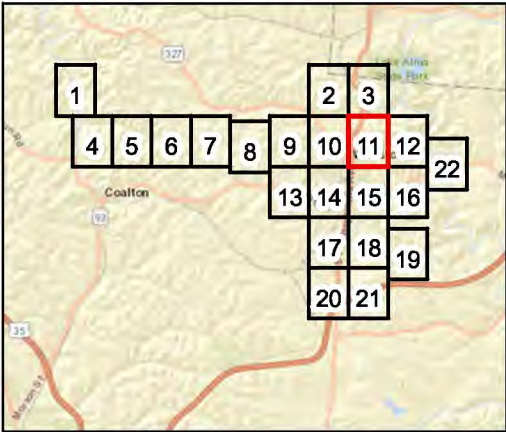
Symbol representing single service line

Public

Private

Ownership of Line

0 200 400 800 Ft



This map does not verify the presence of lead in any of the lines or structures shown. This map only shows the probable or possible locations based on the year that the structure was built, historical maintenance and operation records, and customer or utility staff verification. This map is not intended for design engineering, surveying, or construction purposes. Information and data contained or accessed within this map emanates from various public and private sources and may contain errors and omissions. This map remains under development and is subject to change with or without notice. All data, information and documentation within this map are provided "as is" without warranty of any kind, either expressed or implied. The suitability of the data and information contained in this map is not guaranteed, and the user assumes all risk for such uses. WSOS Community Action and its employees, affiliates, agents and licensors cannot and do not warrant the accuracy, completeness, non-infringement, merchantability or fitness of any information contained within this map. All questions, comments and data errors should be directed to Ohio RCAP by phone at 330-329-9951 or by email at bdbeyeler@wsos.org. NAD 1983 Ohio St Plane S. (ft). Source: Jackson County Auditor, OGRIP, RCAP GIS. March 2017

Inset Service Layer Credits: Sources: Esri, HERE, DeLorme, USGS, Intermap, increment P Corp., NRCAN, Esri Japan, METI, Esri China (Hong Kong), Esri (Thailand), MapmyIndia, © OpenStreetMap contributors, and the GIS User Community





Wellston OH, Lead Service Line Probability PWS OH-4001912

Material of Service Line Known

- Non-Lead
- ≤ 8% Alloy (1998-2013)

Probability of Lead Service Line
Determined by year structure was built

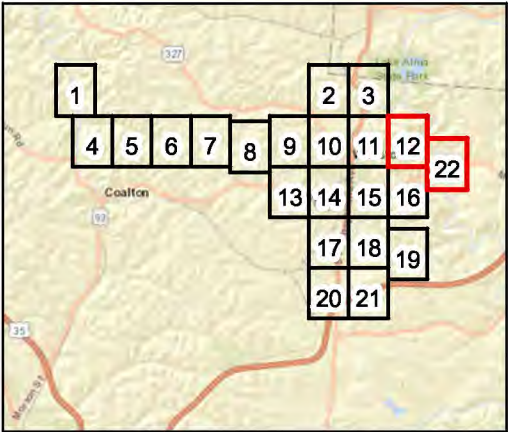
- Very High (≤ 1920)
- Moderate (1921-1950)
- Mild (1951- 1980)
- Very Low (1981-1997)
- No Data

Symbol representing single service line

Ownership of Line

- Public
- Private

0 200 400 800 Ft



This map does not verify the presence of lead in any of the lines or structures shown. This map only shows the probable or possible locations based on the year that the structure was built, historical maintenance and operation records, and customer or utility staff verification. This map is not intended for design engineering, surveying, or construction purposes. Information and data contained or accessed within this map emanates from various public and private sources and may contain errors and omissions. This map remains under development and is subject to change with or without notice. All data, information and documentation within this map are provided "as is" without warranty of any kind, either expressed or implied. The suitability of the data and information contained in this map is not guaranteed, and the user assumes all risk for such uses. WSOS Community Action and its employees, affiliates, agents and licensors cannot and do not warrant the accuracy, completeness, non-infringement, merchantability or fitness of any information contained within this map. All questions, comments and data errors should be directed to Ohio RCAP by phone at 330-329-9951 or by email at bdbeyeler@wsos.org. NAD 1983 Ohio St Plane S. (ft). Source: Jackson County Auditor, OGRIP, RCAP GIS. March 2017

Inset Service Layer Credits: Sources: Esri, HERE, DeLorme, USGS, Intermap, increment P Corp., NRCAN, Esri Japan, METI, Esri China (Hong Kong), Esri (Thailand), MapmyIndia, © OpenStreetMap contributors, and the GIS User Community





Wellston OH, Lead Service Line Probability PWS OH-4001912

Material of Service Line Known

Non-Lead

≤ 8% Alloy (1998-2013)

Probability of Lead Service Line
Determined by year structure was built

Very High (≤ 1920)

Moderate (1921-1950)

Mild (1951- 1980)

Very Low (1981-1997)

No Data

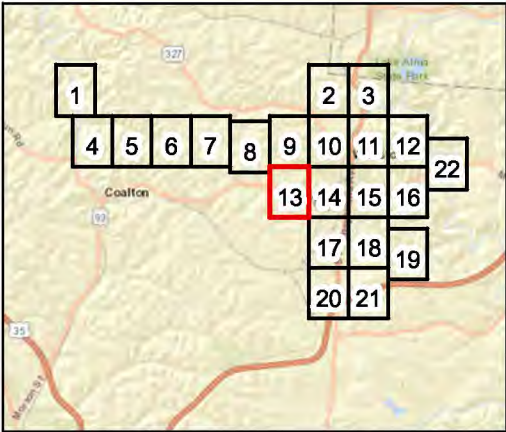
Ownership of Line

Public

Private

Symbol representing single service line

0 200 400 800 Ft



This map does not verify the presence of lead in any of the lines or structures shown. This map only shows the probable or possible locations based on the year that the structure was built, historical maintenance and operation records, and customer or utility staff verification. This map is not intended for design engineering, surveying, or construction purposes. Information and data contained or accessed within this map emanates from various public and private sources and may contain errors and omissions. This map remains under development and is subject to change with or without notice. All data, information and documentation within this map are provided "as is" without warranty of any kind, either expressed or implied. The suitability of the data and information contained in this map is not guaranteed, and the user assumes all risk for such uses. WSOS Community Action and its employees, affiliates, agents and licensors cannot and do not warrant the accuracy, completeness, non-infringement, merchantability or fitness of any information contained within this map. All questions, comments and data errors should be directed to Ohio RCAP by phone at 330-329-9951 or by email at bdbeyeler@wsos.org. NAD 1983 Ohio St Plane S. (ft). Source: Jackson County Auditor, OGRIP, RCAP GIS, March 2017

Inset Service Layer Credits: Sources: Esri, HERE, DeLorme, USGS, Intermap, increment P Corp., NRCAN, Esri Japan, METI, Esri China (Hong Kong), Esri (Thailand), MapmyIndia, © OpenStreetMap contributors, and the GIS User Community





Wellston OH, Lead Service Line Probability PWS OH-4001912

Material of Service Line Known

Non-Lead

≤ 8% Alloy (1998-2013)

Probability of Lead Service Line
Determined by year structure was built

Very High (≤ 1920)

Moderate (1921-1950)

Mild (1951- 1980)

Very Low (1981-1997)

No Data

Ownership of Line

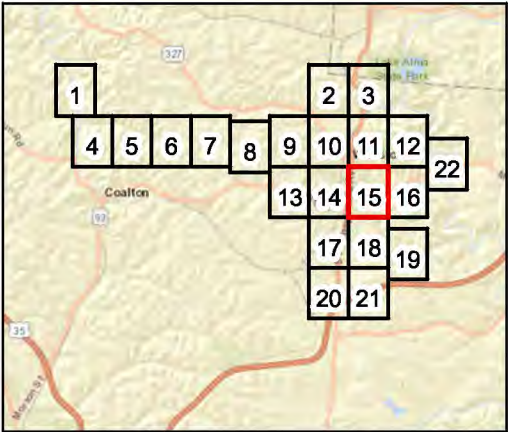
Public

Private

Symbol representing single service line

0 200 400 800 Ft

N
W E
S



This map does not verify the presence of lead in any of the lines or structures shown. This map only shows the probable or possible locations based on the year that the structure was built, historical maintenance and operation records, and customer or utility staff verification. This map is not intended for design engineering, surveying, or construction purposes. Information and data contained or accessed within this map emanates from various public and private sources and may contain errors and omissions. This map remains under development and is subject to change with or without notice. All data, information and documentation within this map are provided "as is" without warranty of any kind, either expressed or implied. The suitability of the data and information contained in this map is not guaranteed, and the user assumes all risk for such uses. WSOS Community Action and its employees, affiliates, agents and licensors cannot and do not warrant the accuracy, completeness, non-infringement, merchantability or fitness of any information contained within this map. All questions, comments and data errors should be directed to Ohio RCAP by phone at 330-329-9951 or by email at bdbeyeler@wsos.org. NAD 1983 Ohio St Plane S. (ft). Source: Jackson County Auditor, OGRIP, RCAP GIS. March 2017

Inset Service Layer Credits: Sources: Esri, HERE, DeLorme, USGS, Intermap, increment P Corp., NRCAN, Esri Japan, METI, Esri China (Hong Kong), Esri (Thailand), MapmyIndia, © OpenStreetMap contributors, and the GIS User Community





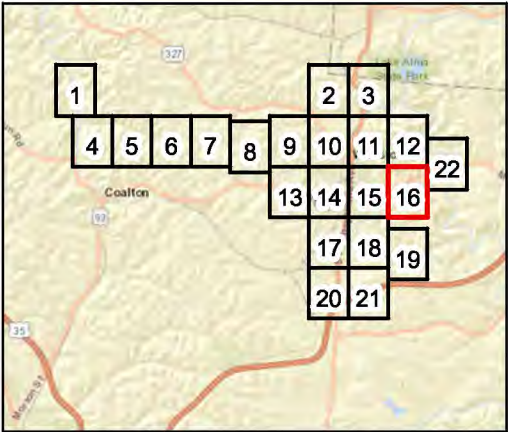
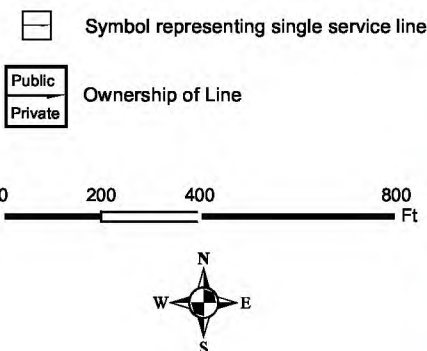
Wellston OH, Lead Service Line Probability PWS OH-4001912

Material of Service Line Known

- Non-Lead
- ≤ 8% Alloy (1998-2013)

Probability of Lead Service Line
Determined by year structure was built

- Very High (≤ 1920)
- Moderate (1921-1950)
- Mild (1951- 1980)
- Very Low (1981-1997)
- No Data



This map does not verify the presence of lead in any of the lines or structures shown. This map only shows the probable or possible locations based on the year that the structure was built, historical maintenance and operation records, and customer or utility staff verification. This map is not intended for design engineering, surveying, or construction purposes. Information and data contained or accessed within this map emanates from various public and private sources and may contain errors and omissions. This map remains under development and is subject to change with or without notice. All data, information and documentation within this map are provided "as is" without warranty of any kind, either expressed or implied. The suitability of the data and information contained in this map is not guaranteed, and the user assumes all risk for such uses. WSOS Community Action and its employees, affiliates, agents and licensors cannot and do not warrant the accuracy, completeness, non-infringement, merchantability or fitness of any information contained within this map. All questions, comments and data errors should be directed to Ohio RCAP by phone at 330-329-9951 or by email at bdbeyeler@wsos.org. NAD 1983 Ohio St Plane S. (ft). Source: Jackson County Auditor, OGRIP, RCAP GIS. March 2017

Inset Service Layer Credits: Sources: Esri, HERE, DeLorme, USGS, Intermap, increment P Corp., NRCAN, Esri Japan, METI, Esri China (Hong Kong), Esri (Thailand), MapmyIndia, © OpenStreetMap contributors, and the GIS User Community





Wellston OH, Lead Service Line Probability PWS OH-4001912

Material of Service Line Known

Non-Lead

≤ 8% Alloy (1998-2013)

Probability of Lead Service Line
Determined by year structure was built

Very High (≤ 1920)

Moderate (1921-1950)

Mild (1951- 1980)

Very Low (1981-1997)

No Data

Ownership of Line

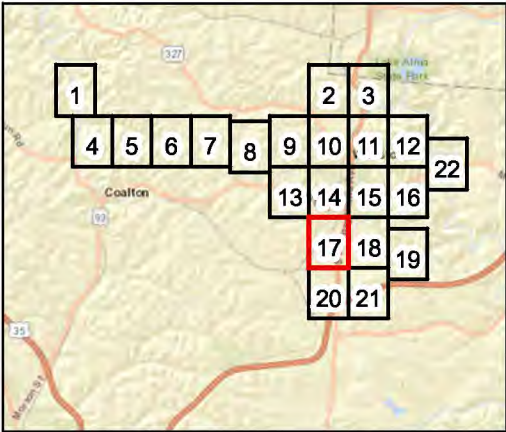
Public

Private

Symbol representing single service line

0 200 400 800 Ft

N
W E
S



This map does not verify the presence of lead in any of the lines or structures shown. This map only shows the probable or possible locations based on the year that the structure was built, historical maintenance and operation records, and customer or utility staff verification. This map is not intended for design engineering, surveying, or construction purposes. Information and data contained or accessed within this map emanates from various public and private sources and may contain errors and omissions. This map remains under development and is subject to change with or without notice. All data, information and documentation within this map are provided "as is" without warranty of any kind, either expressed or implied. The suitability of the data and information contained in this map is not guaranteed, and the user assumes all risk for such uses. WSOS Community Action and its employees, affiliates, agents and licensors cannot and do not warrant the accuracy, completeness, non-infringement, merchantability or fitness of any information contained within this map. All questions, comments and data errors should be directed to Ohio RCAP by phone at 330-329-9951 or by email at bdbeyeler@wsos.org. NAD 1983 Ohio St Plane S. (ft). Source: Jackson County Auditor, OGRIP, RCAP GIS, March 2017

Inset Service Layer Credits: Sources: Esri, HERE, DeLorme, USGS, Intermap, increment P Corp., NRCAN, Esri Japan, METI, Esri China (Hong Kong), Esri (Thailand), MapmyIndia, © OpenStreetMap contributors, and the GIS User Community





Wellston OH, Lead Service Line Probability PWS OH-4001912

Material of Service Line Known

Non-Lead

≤ 8% Alloy (1998-2013)

Probability of Lead Service Line
Determined by year structure was built

Very High (≤ 1920)

Moderate (1921-1950)

Mild (1951- 1980)

Very Low (1981-1997)

No Data

Ownership of Line

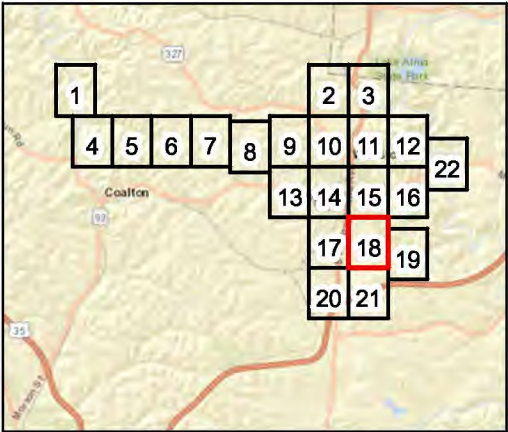
Public

Private

Symbol representing single service line

0 200 400 800 Ft

N
W E
S



This map does not verify the presence of lead in any of the lines or structures shown. This map only shows the probable or possible locations based on the year that the structure was built, historical maintenance and operation records, and customer or utility staff verification. This map is not intended for design engineering, surveying, or construction purposes. Information and data contained or accessed within this map emanates from various public and private sources and may contain errors and omissions. This map remains under development and is subject to change with or without notice. All data, information and documentation within this map are provided "as is" without warranty of any kind, either expressed or implied. The suitability of the data and information contained in this map is not guaranteed, and the user assumes all risk for such uses. WSOS Community Action and its employees, affiliates, agents and licensors cannot and do not warrant the accuracy, completeness, non-infringement, merchantability or fitness of any information contained within this map. All questions, comments and data errors should be directed to Ohio RCAP by phone at 330-329-9951 or by email at bdbeyeler@wsos.org. NAD 1983 Ohio St Plane S. (ft). Source: Jackson County Auditor, OGRIP, RCAP GIS. March 2017

Inset Service Layer Credits: Sources: Esri, HERE, DeLorme, USGS, Intermap, Increment P Corp., NRCAN, Esri Japan, METI, Esri China (Hong Kong), Esri (Thailand), MapmyIndia, © OpenStreetMap contributors, and the GIS User Community





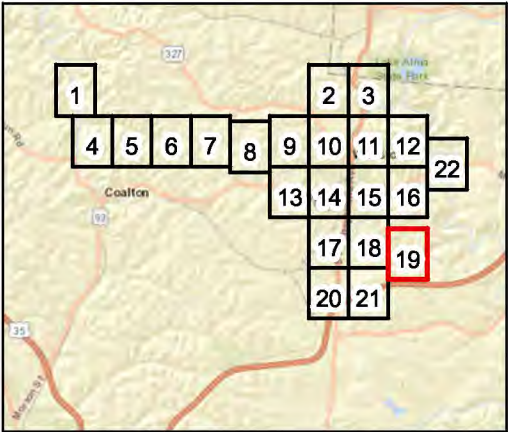
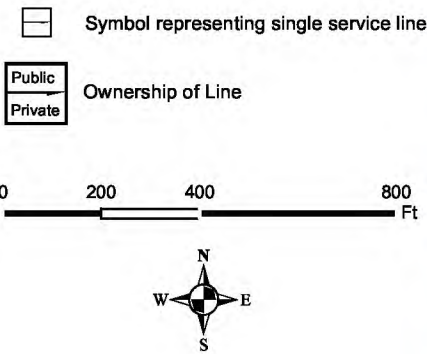
Wellston OH, Lead Service Line Probability PWS OH-4001912

Material of Service Line Known

- Non-Lead
- ≤ 8% Alloy (1998-2013)

Probability of Lead Service Line
Determined by year structure was built

- Very High (≤ 1920)
- Moderate (1921-1950)
- Mild (1951- 1980)
- Very Low (1981-1997)
- No Data



This map does not verify the presence of lead in any of the lines or structures shown. This map only shows the probable or possible locations based on the year that the structure was built, historical maintenance and operation records, and customer or utility staff verification. This map is not intended for design engineering, surveying, or construction purposes. Information and data contained or accessed within this map emanates from various public and private sources and may contain errors and omissions. This map remains under development and is subject to change with or without notice. All data, information and documentation within this map are provided "as is" without warranty of any kind, either expressed or implied. The suitability of the data and information contained in this map is not guaranteed, and the user assumes all risk for such uses. WSOS Community Action and its employees, affiliates, agents and licensors cannot and do not warrant the accuracy, completeness, non-infringement, merchantability or fitness of any information contained within this map. All questions, comments and data errors should be directed to Ohio RCAP by phone at 330-329-9951 or by email at bdbeyeler@wsos.org. NAD 1983 Ohio St Plane S. (ft). Source: Jackson County Auditor, OGRIP, RCAP GIS. March 2017

Inset Service Layer Credits: Sources: Esri, HERE, DeLorme, USGS, Intermap, increment P Corp., NRCAN, Esri Japan, METI, Esri China (Hong Kong), Esri (Thailand), MapmyIndia, © OpenStreetMap contributors, and the GIS User Community





Wellston OH, Lead Service Line Probability PWS OH-4001912

Material of Service Line Known

- Non-Lead
- ≤ 8% Alloy (1998-2013)

Probability of Lead Service Line
Determined by year structure was built

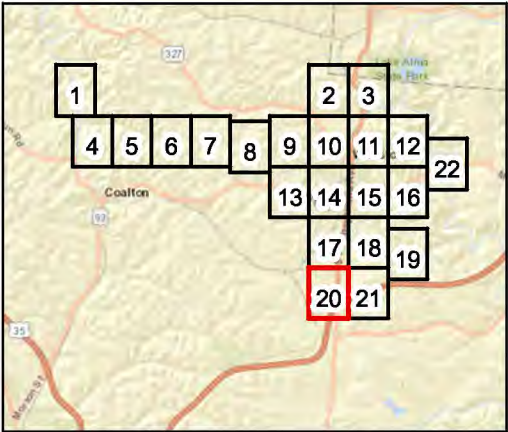
- Very High (≤ 1920)
- Moderate (1921-1950)
- Mild (1951- 1980)
- Very Low (1981-1997)
- No Data

Symbol representing single service line

Ownership of Line

- Public
- Private

0 200 400 800 Ft



This map does not verify the presence of lead in any of the lines or structures shown. This map only shows the probable or possible locations based on the year that the structure was built, historical maintenance and operation records, and customer or utility staff verification. This map is not intended for design engineering, surveying, or construction purposes. Information and data contained or accessed within this map emanates from various public and private sources and may contain errors and omissions. This map remains under development and is subject to change with or without notice. All data, information and documentation within this map are provided "as is" without warranty of any kind, either expressed or implied. The suitability of the data and information contained in this map is not guaranteed, and the user assumes all risk for such uses. WSOS Community Action and its employees, affiliates, agents and licensors cannot and do not warrant the accuracy, completeness, non-infringement, merchantability or fitness of any information contained within this map. All questions, comments and data errors should be directed to Ohio RCAP by phone at 330-329-9951 or by email at bdbeyeler@wsos.org. NAD 1983 Ohio State Plane S. (ft). Source: Jackson County Auditor, OGRIP, RCAP GIS, March 2017

Inset Service Layer Credits: Sources: Esri, HERE, DeLorme, USGS, Intermap, increment P Corp., NRCAN, Esri Japan, METI, Esri China (Hong Kong), Esri (Thailand), MapmyIndia, © OpenStreetMap contributors, and the GIS User Community





Wellston OH, Lead Service Line Probability PWS OH-4001912

Material of Service Line Known

- Non-Lead
- ≤ 8% Alloy (1998-2013)

Probability of Lead Service Line
Determined by year structure was built

- Very High (≤ 1920)
- Moderate (1921-1950)
- Mild (1951- 1980)
- Very Low (1981-1997)
- No Data

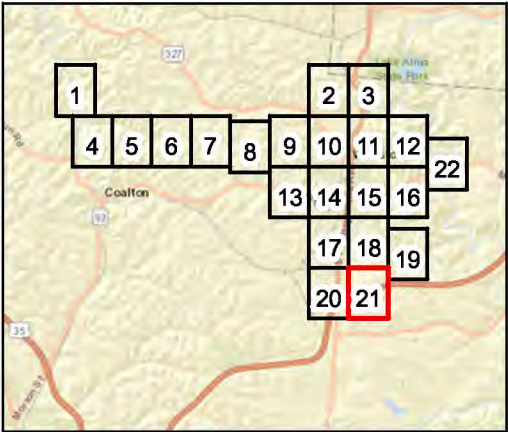
Symbol representing single service line

Ownership of Line

- Public
- Private

0 200 400 800 Ft

N
W
S
E



This map does not verify the presence of lead in any of the lines or structures shown. This map only shows the probable or possible locations based on the year that the structure was built, historical maintenance and operation records, and customer or utility staff verification. This map is not intended for design engineering, surveying, or construction purposes. Information and data contained or accessed within this map emanates from various public and private sources and may contain errors and omissions. This map remains under development and is subject to change with or without notice. All data, information and documentation within this map are provided "as is" without warranty of any kind, either expressed or implied. The suitability of the data and information contained in this map is not guaranteed, and the user assumes all risk for such uses. WSOS Community Action and its employees, affiliates, agents and licensors cannot and do not warrant the accuracy, completeness, non-infringement, merchantability or fitness of any information contained within this map. All questions, comments and data errors should be directed to Ohio RCAP by phone at 330-329-9951 or by email at bdbeyeler@wsos.org. NAD 1983 Ohio St Plane S. (ft). Source: Jackson County Auditor, OGRIP, RCAP GIS. March 2017

Inset Service Layer Credits: Sources: Esri, HERE, DeLorme, USGS, Intermap, increment P Corp., NRCAN, Esri Japan, METI, Esri China (Hong Kong), Esri (Thailand), MapmyIndia, © OpenStreetMap contributors, and the GIS User Community





Wellston OH, Lead Service Line Probability PWS OH-4001912

Material of Service Line Known

- Non-Lead
- ≤ 8% Alloy (1998-2013)

Probability of Lead Service Line
Determined by year structure was built

- Very High (≤ 1920)
- Moderate (1921-1950)
- Mild (1951- 1980)
- Very Low (1981-1997)
- No Data

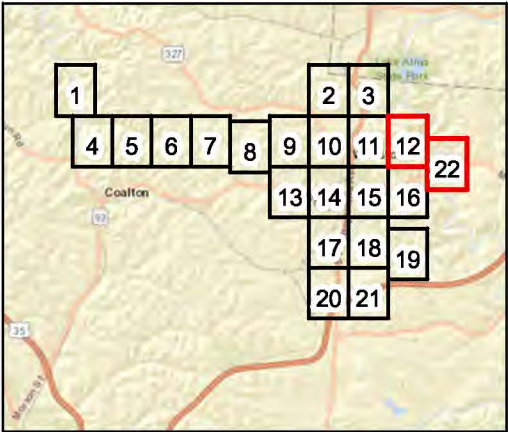
Symbol representing single service line

Ownership of Line

- Public
- Private

0 200 400 800 Ft

N
W E
S



This map does not verify the presence of lead in any of the lines or structures shown. This map only shows the probable or possible locations based on the year that the structure was built, historical maintenance and operation records, and customer or utility staff verification. This map is not intended for design engineering, surveying, or construction purposes. Information and data contained or accessed within this map emanates from various public and private sources and may contain errors and omissions. This map remains under development and is subject to change with or without notice. All data, information and documentation within this map are provided "as is" without warranty of any kind, either expressed or implied. The suitability of the data and information contained in this map is not guaranteed, and the user assumes all risk for such uses. WSOS Community Action and its employees, affiliates, agents and licensors cannot and do not warrant the accuracy, completeness, non-infringement, merchantability or fitness of any information contained within this map. All questions, comments and data errors should be directed to Ohio RCAP by phone at 330-329-9951 or by email at bdbeyeler@wsos.org. NAD 1983 Ohio St Plane S. (ft). Source: Jackson County Auditor, OGRIP, RCAP GIS. March 2017

Inset Service Layer Credits: Sources: Esri, HERE, DeLorme, USGS, Intermap, increment P Corp., NRCAN, Esri Japan, METI, Esri China (Hong Kong), Esri (Thailand), MapmyIndia, © OpenStreetMap contributors, and the GIS User Community

