

# FAIRBORN, OHIO LEAD & COPPER MAPPING

- LEAD COPPER SAMPLE POINTS
- ▭ CITY OF FAIRBORN
- WATER MAIN PUBLIC (GEO)
- WATER SERVICE (GEO)
- ..... WATER MAIN ABANDON (GEO)
- ▭ SERVICE AREA (GEO)
- LOW
- MEDIUM
- HIGH
- ▭ BATH TOWNSHIP

**NOTE - LEAD & COPPER DISCLAIMER:**  
 The City of Fairborn does not have any known lead service lines. However, buildings in Ohio built prior to 1998 or that use plumbing material or solder manufactured before 1998 may have materials with greater than 6% lead and are at a higher risk of contributing lead to the drinking water than materials manufactured after 1998. In addition, buildings built and plumbing material 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.

Time: 1:01:27 PM  
 Date: 3/8/2017

City of Fairborn  
 Engineering Division &  
 W&S Division in Cooperation  
 44 West Hebble Ave  
 Fairborn, Ohio 45324  
 Engineering Office: 937-754-3055  
 Engineering Fax: 937-879-7395

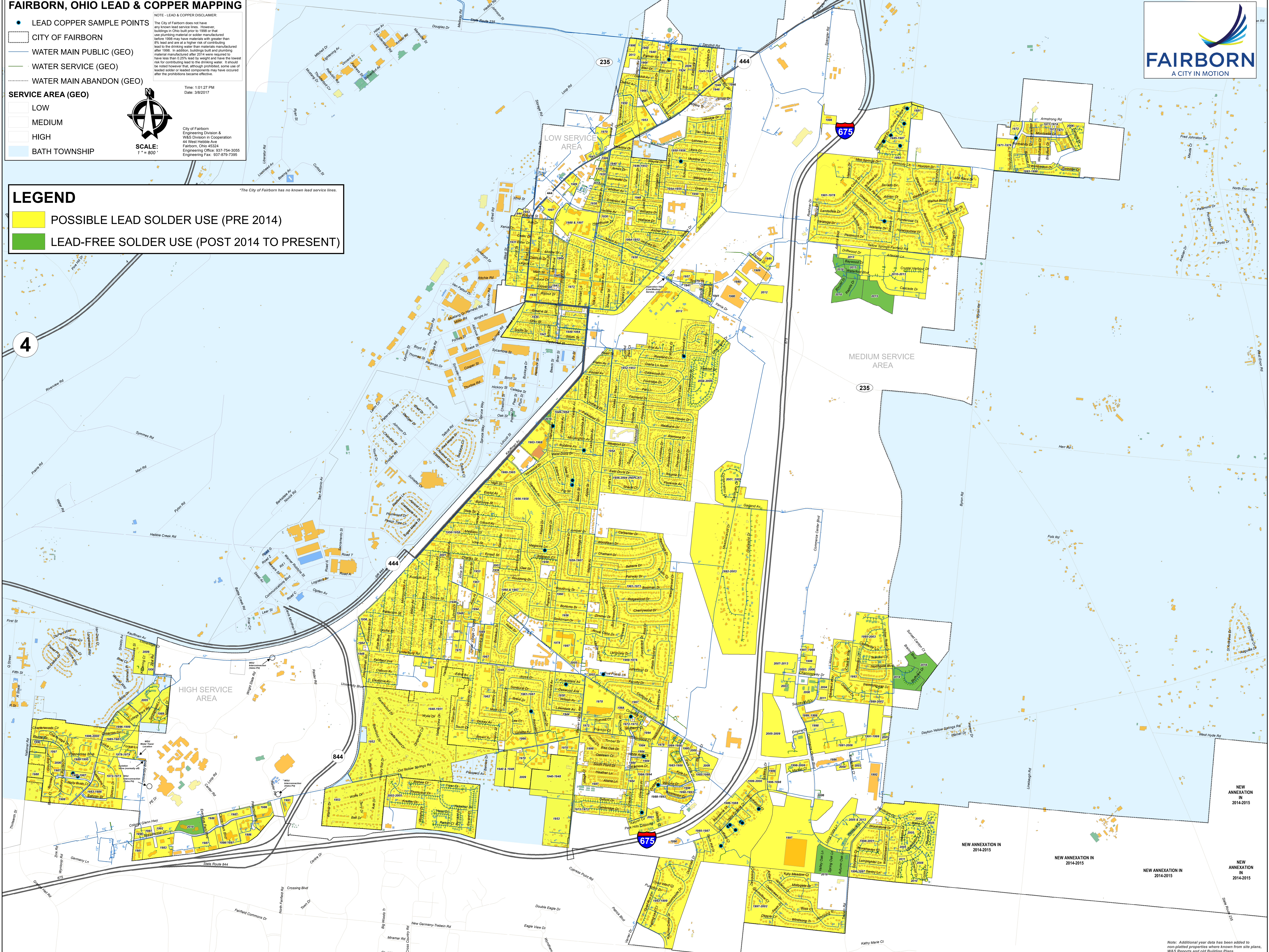
SCALE:  
 1" = 800'



**LEGEND**

- ▭ POSSIBLE LEAD SOLDER USE (PRE 2014)
- ▭ LEAD-FREE SOLDER USE (POST 2014 TO PRESENT)

*\*The City of Fairborn has no known lead service lines.*



NEW ANNEXATION  
 IN  
 2014-2015

NEW ANNEXATION  
 IN  
 2014-2015

NEW ANNEXATION  
 IN  
 2014-2015

NEW ANNEXATION  
 IN  
 2014-2015

Note: Additional year data has been added to non-glazed properties where known from site plans, W&S Reports and old Building Plans.





**City of Fairborn**  
44 W. Hebble Avenue  
Fairborn, OH 45324  
p: 937.754.3081  
f: 937.879.1308

---

#### LEAD & COPPER DISCLAIMER:

The City of Fairborn does not have any known lead service lines. However, 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. In addition, buildings built and plumbing material 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 a review of historical plumbing codes/engineering standards and distribution maintenance records, all service lines within the City are either galvanized or copper (type K). The current standard specifies that all new service lines be a continuous run of copper from the curb stop to the meter which is located inside the dwelling. Pipe material for water mains in the distribution system consists of pre stressed concrete cylinder pipe, cast, and ductile iron.


**VERIFICATION FORM FOR COMMUNITY PUBLIC WATER SYSTEMS  
CLAIMING NO LEAD SERVICE LINES**

The owner or operator of all community public water systems must identify and map areas of their distribution system that are known or are likely to contain lead service lines. Systems must submit a copy of the applicable map to the Ohio Department of Health and the Ohio Department of Job and Family Services. Systems must also submit a report to the director containing at least both of the following: (1) The applicable map with narrative, and (2) A list of sampling locations used to collect samples as required by Ohio Revised Code (ORC) Section 6109.121 and any rules adopted thereunder, including contact information for the owner and occupant of each sampling site.

Should a water system determine no lead service lines exist in their distribution system, they must provide information stating they reviewed, at the minimum, historical permit records and local ordinances, distribution maintenance records and information pertaining to installation dates or materials for all services lines. This information must be verified below.

I HEREBY CERTIFY THAT THE FOLLOWING METHOD(S) WERE USED TO DETERMINE NO LEAD SERVICE LINES EXIST IN THIS WATER SYSTEM'S DISTRIBUTION SYSTEM, AS REQUIRED BY ORC 6109.121(F):

<b>LEAD SERVICE LINE VERIFICATION</b>
<p><b>This PWS states they have no lead service lines and has reviewed the following information (select one or more of the following):</b></p> <ul style="list-style-type: none"><li><input type="checkbox"/> Historical permit records and/or local ordinances</li><li><input checked="" type="checkbox"/> Distribution maintenance records (i.e. meter replacement, waterline break repairs)</li><li><input type="checkbox"/> Information pertaining to installation dates for all service lines (i.e. after 1986 when lead services lines were banned)</li><li><input type="checkbox"/> Service line material of all service lines is known (i.e. all service lines are known to be PVC)</li></ul>

	3-1-17
Signature of Responsible Person	Date
Karen Hawkins, Utilities Superintendent	
Printed Name and Title of Responsible Person	

**PWS NAME:** Fairborn Public Water System  
**PWS ID:** OH2900612  
**COUNTY:** Greene

<p><b><u>For Ohio EPA use only:</u></b></p> <p>Date Verification Rec'd: _____</p>
---