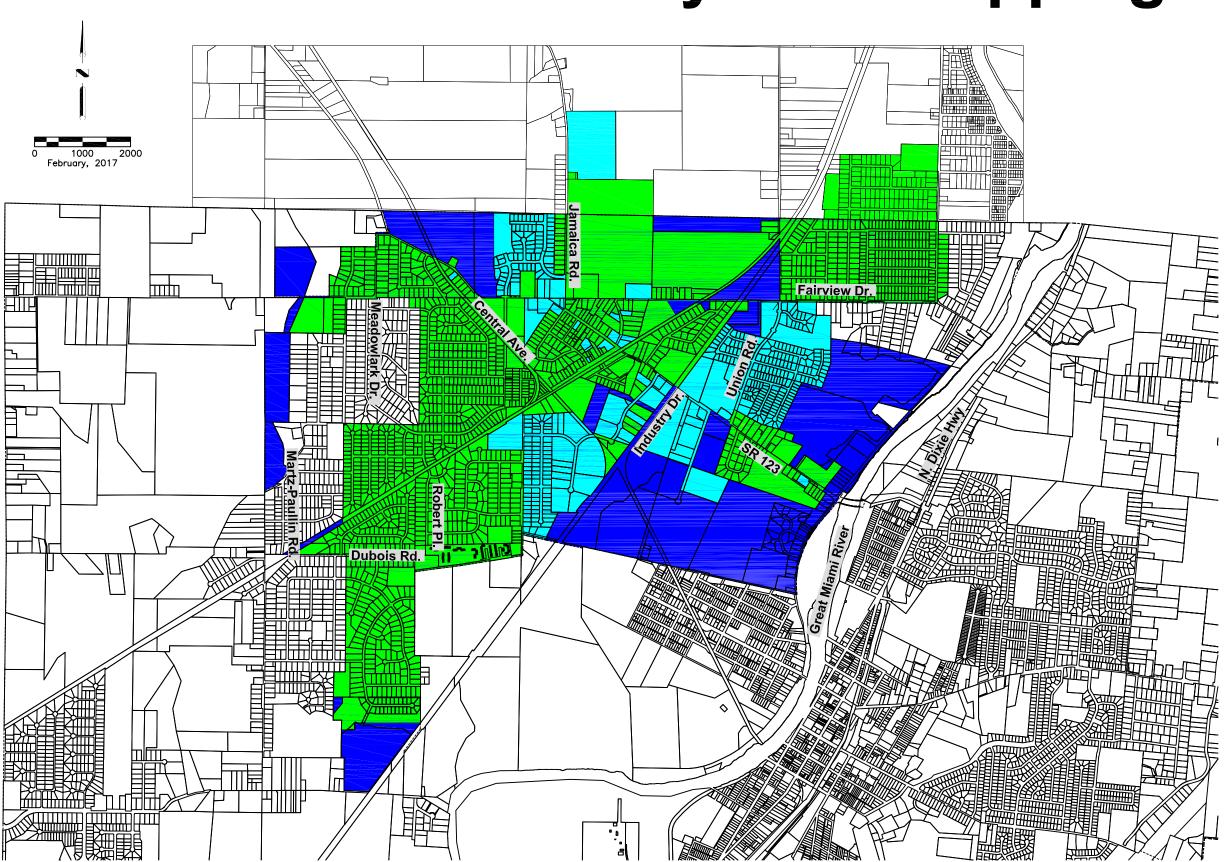
## Private Wells Copper > 1986 Vacant Land or Served by Others

# City of Carlisle Water System Mapping





#### 2017 Lead and Copper Narrative

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 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.

Carlisle's water system is unique and is considered new by industry standards. Carlisle started installing public water in the year 1993. The water mains are constructed of ductile iron and service lines are composed of copper to the corp stop and plastic into the building. Carlisle is also unique for the fact that 85% of our residents are on private wells which is GREEN on our map. All public water customers since 1993 to present are the LIGHT BLUE on our map. All land colored in DARK BLUE is vacant land.

### 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):

#### LEAD SERVICE LINE VERIFICATION

This PWS states they have no lead service lines and has reviewed the following information (select one or more of the following):

- Historical permit records and/or local ordinances
- Distribution maintenance records (i.e. meter replacement, waterline break repairs)
- Information pertaining to installation dates for all service lines (i.e. after 1986 when lead services lines were banned)
- Service line material of all service lines is known (i.e. all service lines are known to be PVC)

Mark W Ritho	3-2-17	
Signature of Responsible Person	Date	PWS NAME: MUNICIPALITY OF CARLESLE
MARK W RILEY		PWS ID: OH 8303803 COUNTY: WARREN
Printed Name and Title of Responsib	le Person	ANTICAL TA

For Ohio EPA use only:
Date Verification Rec'd: