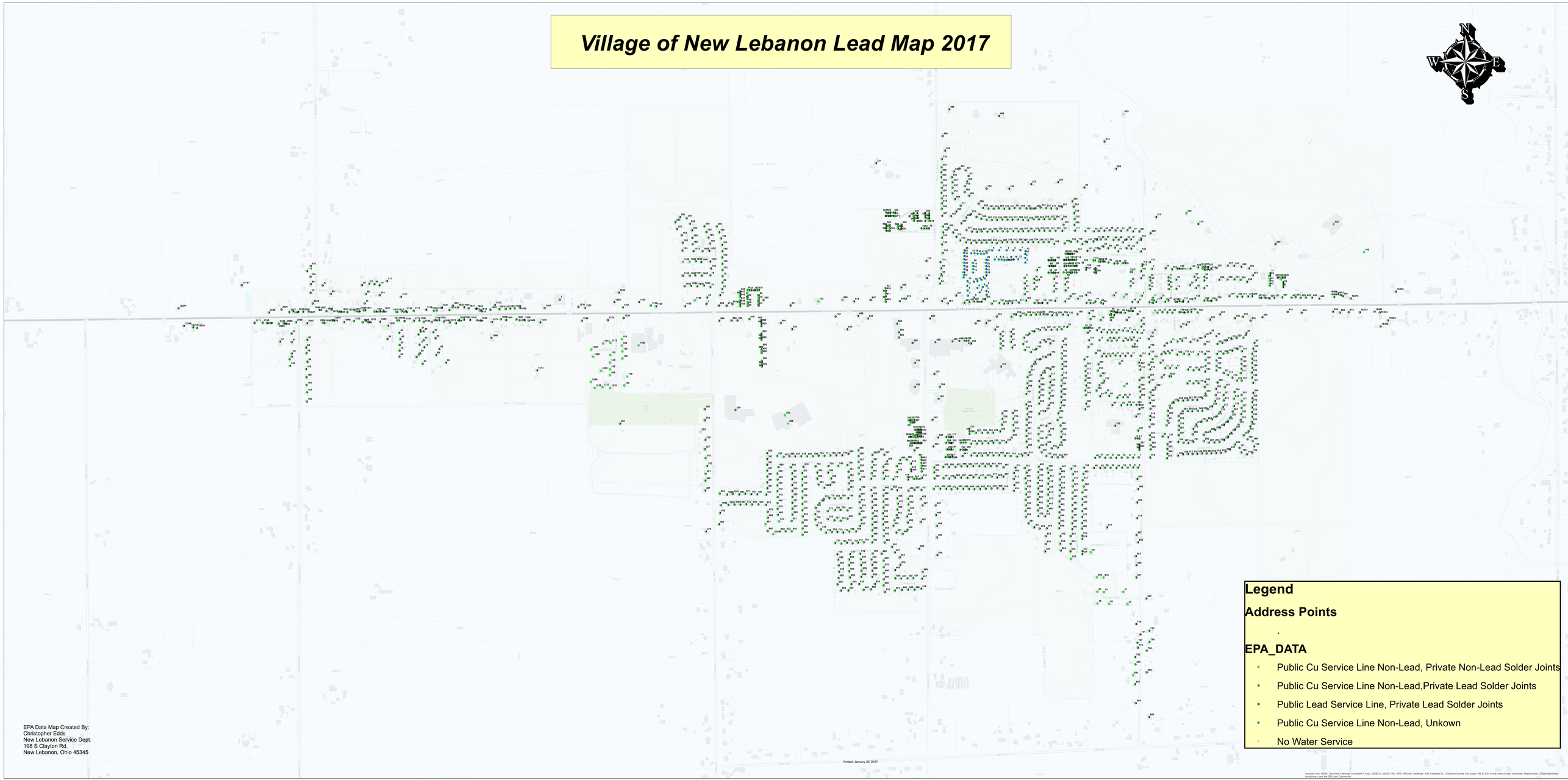
Village of New Lebanon Lead Map 2017



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Sources: Esri, HERE, DeLorme, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), swisstopo, MapmyIndia, © OpenStreetMap contributors, and the GIS User Community

The Village of New Lebanon was incorporated in 1878 and covers approximately 2 square miles. In the census chart below it's apparent that the major period of growth for New Lebanon was from 1950 to 1970. It was in this 20 year period that the vast majority of homes and commercial buildings that exist today in New Lebanon were constructed and all are plumbed with copper piping and lead solder.

Village of New Lebanon Historical Population		
Census	**Pop.**	**%±**
1880	**76**	**—**
1890	**149**	**96.1%**
1900	**145**	**−2.7%**
1910	**202**	**39.3%**
1920	**273**	**35.1%**
1930	**509**	**86.4%**
1940	**534**	**4.9%**
1950	**696**	**30.3%**
1960	**1,459**	**109.6%**
1970	**4,248**	**191.2%**
1980	**4,501**	**6.0%**
1990	**4,323**	**−4.0%**
2000	**4,231**	**−2.1%**
2010	**3,995**	**−5.6%**
Est. 2015	**4,001**	**0.2%**

Village records show fresh water well #2 was drilled in 1946 and accordingly it was in the mid to late 1940s that the Village began installing its water distribution system. Today perhaps 85% of the water mains are original ductile iron. Sections of the original ductile iron piping that have been replaced with PVC C900 material comprise the other 15%.

The majority of water service connections to homes and buildings in New Lebanon are copper tubing.

The Village is aware of only one lead service line at a home located at the southern end of S. Church St. That particular home was built in 1940 and was likely connected to the Village water system in the late 1940s or early 1950s.

The potential for more lead service lines in this area or elsewhere in the oldest sections of the Village's water distribution system certainly exists. The oldest sections of the Village's water system are the North and South Church St. vicinity and through the center of town along Main St. / Route 35.

The official lead ban that became effective in 1998 bears little significance in New Lebanon where most construction occurred prior to 1998.

Homes and commercial buildings in New Lebanon built prior to 1998 or that used plumbing components or solder manufactured prior to 1998 may contain greater than 8% lead. These older plumbing materials and solder create a higher risk of contributing lead to the drinking water than materials manufactured after 1998. In addition, the buildings built and the plumbing materials manufactured after 2014 were required to contain less than 0.25% lead by weight and have the lowest risk for contributing lead to the drinking water. It should be noted that, although prohibited, some use of leaded solder or leaded plumbing components may have occurred after the prohibitions became effective.