



03/08/2017

Ohio Environmental Protection Agency
Division of Drinking and Ground Waters
Northeast District Office
Attn: Patricia Vanah, Lead Program
2110 East Aurora Road
Twinsburg, Ohio 44087

**Re: LEAD PROGRAM- PWS NAME: CITY OF WADSWORTH
PWS ID #OH5201712**

To whom it may concern:

Per the requirements of Ohio House Bill (HB) 512 please find the following:

- (1) Map of the City of Wadsworth's distribution system that is known to have, or is likely to have lead service lines.
 - a. We have reviewed all available records and have included the known information within our Map. This has produced 15 possible combinations of public/private service line configurations that are labeled upon our submitted map.
 - b. The map consists of three types of shading.
 - i. Per the guidance document, the Ohio Plumbing code enacted the Lead Ban and it became effective on March 30, 1998. Therefore we have shaded parcels with "Green" to represent homes built after 1998 that would have been built under the effective Ohio Building Code.
 - ii. We have shown on the Map in "Red" the known Cast Iron distribution lines and in "Blue" the known Ductile Iron waterlines within our network.
 1. For parcels that are connected to a Cast Iron waterline we have used a "Pink" shading. This represents homes generally built prior to 1998 and are tied directly to a Cast Iron waterline.
 2. For parcels that are connected to a Ductile Iron waterline we have used no shading. This represents



homes generally built prior to 1998 and tied directly to a Ductile Iron waterline.

- (2) List of the sampling locations in the SMP ID template.
 - a. See attached list of the sampling locations in the SMP ID template format. This was sent to Michael.deal@epa.ohio.gov with subject "Lead and Copper SMP IDs prior to January 15, 2017"
- (3) Narrative description of the buildings served by the City of Wadsworth water system likely to contain lead solder, plumbing or fixtures.
 - a. See attached narrative of the buildings within our zoning districts that have the potential of containing lead solder, plumbing or fixtures.
 - b. We are also including an overlay of the City Zoning districts in order to complement the narrative descriptions.

We believe this meets the requirements set out under HB 521 and are in accordance with the following guidance document.

*Per the Guidelines for Lead Mapping
in Distribution Systems,*

*Division: DDAGW
Number: PWS-04-001
Category: PWS-Guidance
Status: Final
Issued: 01/06/2007*

If any additional information is needed, or if you have any questions, please call me at (330) 335-2737.

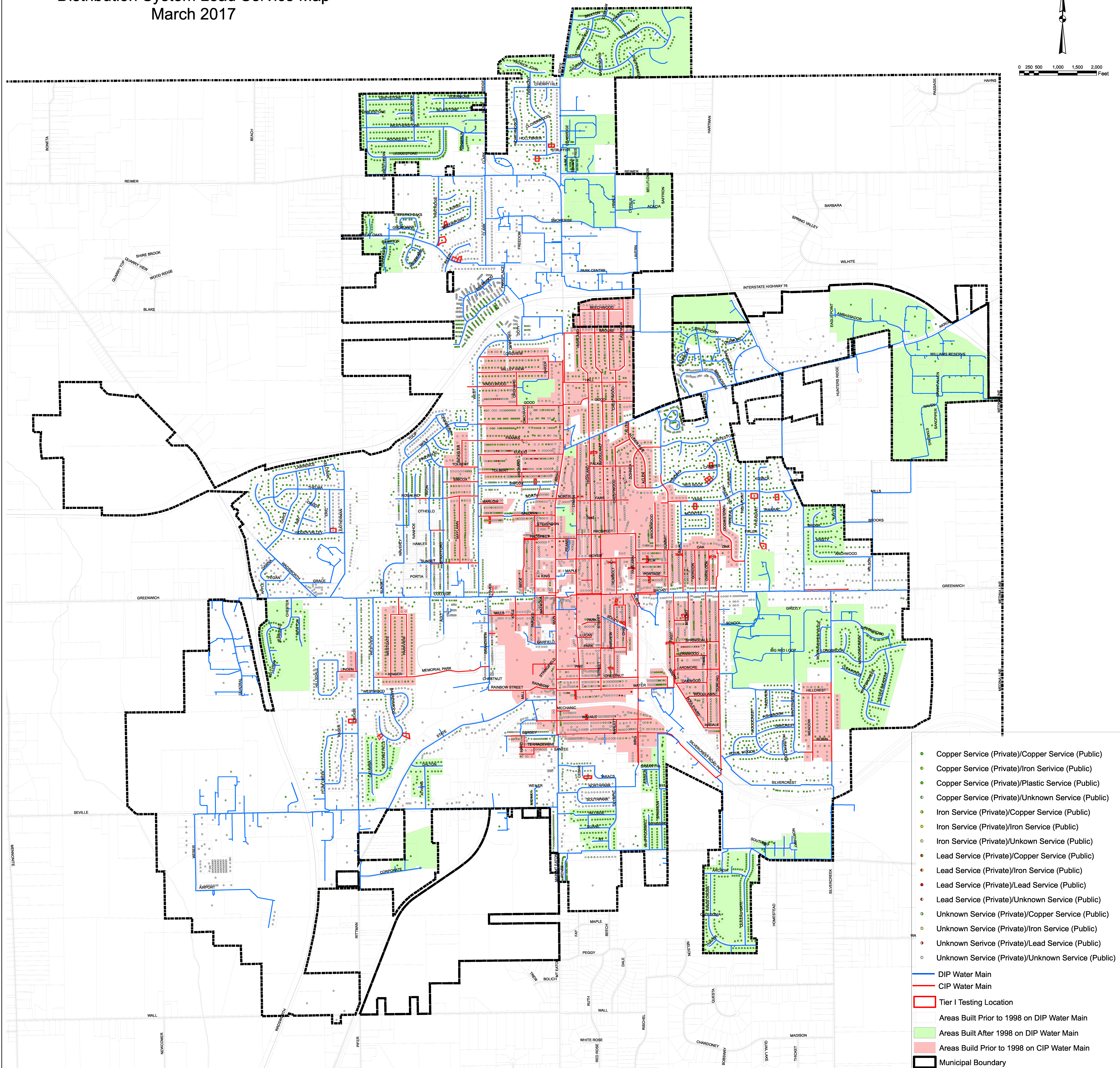
Sincerely,
City of Wadsworth

Thomas L. Tucker., P.E., P.S.
City Engineer

March 2017



0 250 500 1,000 1,500 2,000 Feet



City of Wadsworth Lead Mapping in Distribution System Narrative

The following is a narrative description of the current zoning districts within the City of Wadsworth that are potentially located within areas likely to contain lead solder, plumbing or fixtures.

The City of Wadsworth Lead water services map has areas shaded in pink that are connected to Cast Iron water mains. These areas lie within the following zoning districts:

CENTRAL BUSINESS DEVELOPMENT DISTRICT

The Central Business Development District is established for the purpose of realizing ordered development in the intensely built-up area delineated as the Central Business District on the Wadsworth Downtown Improvement Plan which is on file in the Engineering Department. Land in this district shall be made subject to the regulations and controls specified in this subchapter, notwithstanding the provisions of any zoning ordinance or regulations now or hereinafter in effect.

The primary structures in this district will be commercial and mixed used. Residential units are allowed on the second floor and above in multi-story buildings. Some pre-existing, non-conforming 1, 2 and 3-family residential structures may still be found in this district.

C-1 LOCAL COMMERCIAL DISTRICT

The purpose of this district is to provide for uses principally to accommodate the sale of convenience retail goods and personal services purchased frequently for daily or weekly needs and general commercial uses. The district is intended to serve families living within the surrounding area. Since slightly over 50% of the patrons of such a district are multipurpose shoppers, it is intended that the design of this district will encourage groupings of establishments located on a unified site providing adequate off-street parking facilities as well as an efficient and safe method of handling vehicular and pedestrian traffic.

The primary structures in this district will be commercial and mixed used. Residential units are allowed on the second floor and above in multi-story buildings.

C-3 INTENSIVE COMMERCIAL DISTRICT

The purpose of this district is to provide for uses, in addition to those specified in C-1 districts, and thereby provide service and sales in support of the primary business activities in the community. This district includes activities which, because of their nature, such as their tendency to encourage traffic congestion and parking problems, storage problems or certain other inherent dangers, create special problems and are, therefore, best distinguished from other commercial activity. Their location is

City of Wadsworth Lead Mapping in Distribution System Narrative

advantageous at the edge of the central commercial core and at specified points on major thoroughfares at outlying locations in the community.

The primary structures in this district will be commercial and mixed used. Residential units are allowed on the second floor and above in multi-story buildings. Some pre-existing, non-conforming 1, 2 and 3-family residential structures may still be found in this district.

I-1 LIGHT INDUSTRIAL DISTRICT

The purpose of this district is to provide for and accommodate light industrial uses in the fields of repair, storage, manufacturing, processing, wholesaling and distribution, free from the encroachment of residential, retail and institutional uses. The uses allowed are those which, because of their normally unobjectionable characteristics, can be in relatively close proximity to residential and commercial districts and which, because of their special nature, products or processes, require locations separate from the environmental characteristics of heavy industries.

The primary structures that would be found in this district are commercial and industrial buildings of varying sizes, most of which are engaged in manufacturing, assembly, warehousing and distribution (along with associated office uses). Some pre-existing, non-conforming 1, 2 and 3-family residential structures may still be found in this district.

R-2 RESIDENTIAL DISTRICT

The purpose of this district is to allow a medium density residential development. This use will consist of single-family and two-family dwellings.

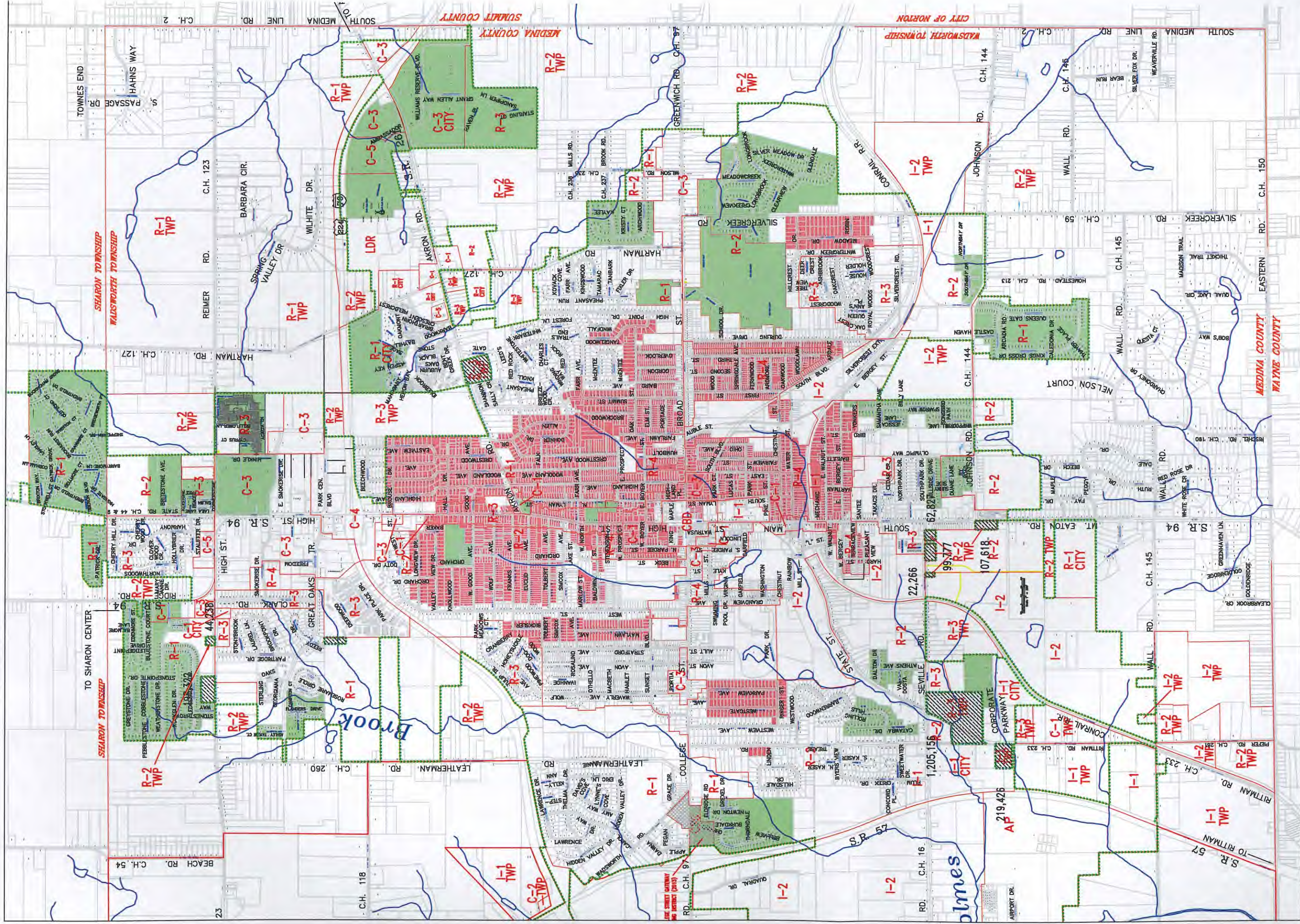
R-3 RESIDENTIAL DISTRICT

The purpose of this district is to promote a high density residential development. The development will consist of single-family and two-family dwellings.

R-4 RESIDENTIAL DISTRICT

The purpose of this district is to promote high density residential development. This development will consist of one-, two- and three-family dwellings.

The primary structures that would be found in the R-2 through R-4 district are 1, 2 and 3-family residential structures. Multi-family dwellings (4 or more dwellings in a single building) are conditionally-permitted in these residential districts and these structures are likely to be found as well. An occasional pre-existing, non-conforming commercial and/or residential use can also be found in these districts.



DECEMBER 2016
ZONING MAP FOR
CITY OF WADSWORTH &
WADSWORTH TOWNSHIP

CORPORATION
BOUNDARY
ZONING
BOUNDARY

(See Zoning Ordinances for
District Definitions and
Overlay Districts)



ADJACENT TO C.I.P.

SUBDIVISION BUILT AFTER 1998