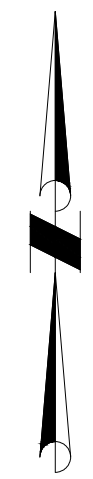


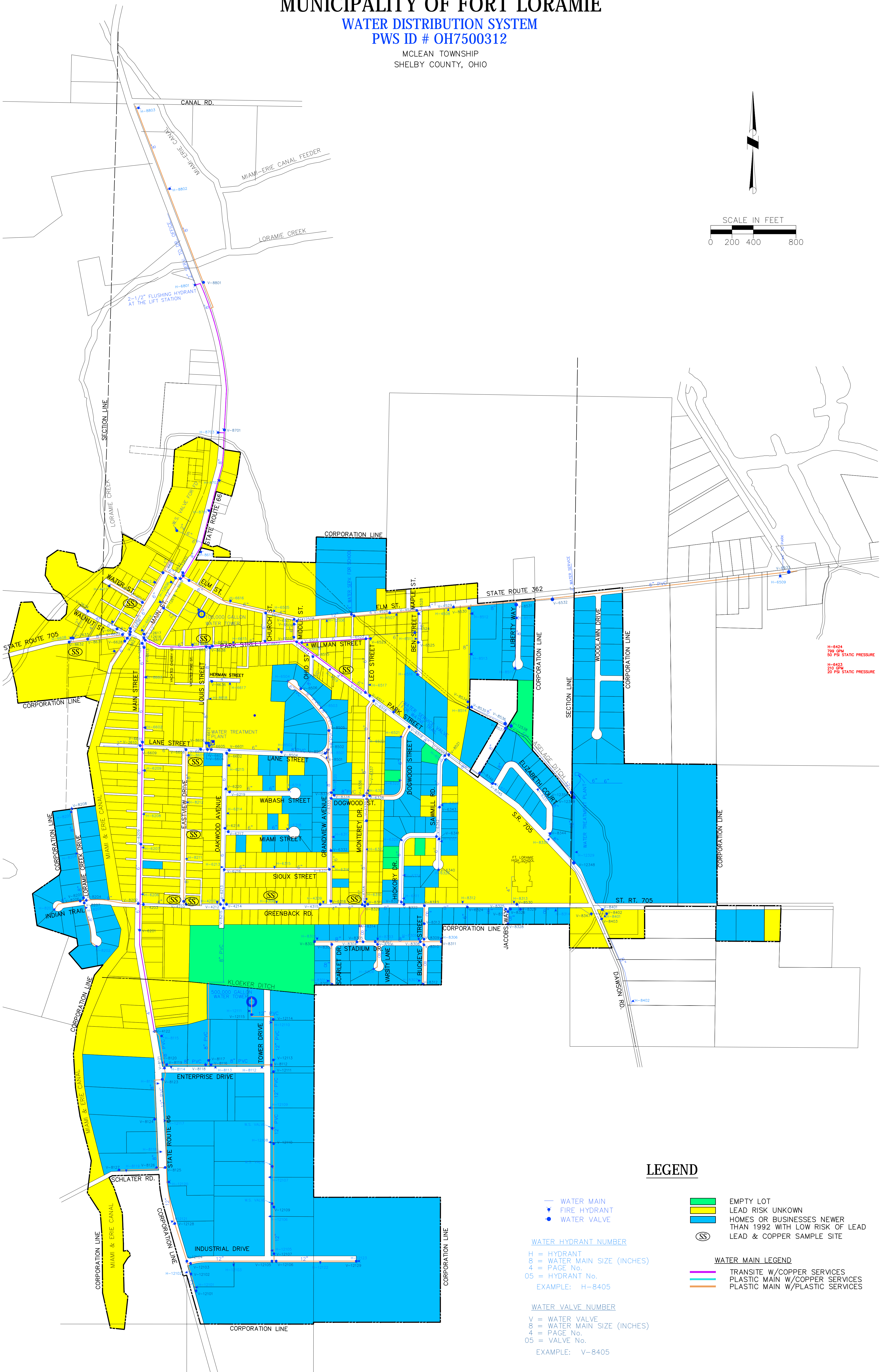
MUNICIPALITY OF FORT LORAMIE

WATER DISTRIBUTION SYSTEM  
PWS ID # OH7500312

MCLEAN TOWNSHIP  
SHELBY COUNTY, OHIO



SCALE IN FEET  
0 200 400 800



LEGEND

- WATER MAIN
- FIRE HYDRANT
- WATER VALVE

WATER HYDRANT NUMBER

H = HYDRANT  
8 = WATER MAIN SIZE (INCHES)  
4 = PAGE No.  
05 = HYDRANT No.  
EXAMPLE: H-8405

WATER VALVE NUMBER

V = WATER VALVE  
8 = WATER MAIN SIZE (INCHES)  
4 = PAGE No.  
05 = VALVE No.  
EXAMPLE: V-8405

- EMPTY LOT
- LEAD RISK UNKNOWN
- HOMES OR BUSINESSES NEWER THAN 1992 WITH LOW RISK OF LEAD
- LEAD & COPPER SAMPLE SITE

WATER MAIN LEGEND

- TRANSITE W/COPPER SERVICES
- PLASTIC MAIN W/COPPER SERVICES
- PLASTIC MAIN W/PLASTIC SERVICES

## The Village of Fort Loramie

### Lead and Copper Narrative

March 1, 2017

The Village of Fort Loramie, is a small community situated in northern Shelby County, with a population of approximately 1500 people. The water system consists of 2 wells, and iron removal system, 2 ion exchange softeners, and chlorination chemical feed. The distribution system is made up of various size pipes ranging in size from 2 inch to 12 inch, and with various types of material, which is, plastic and transite A/C pipes as well as one 100,000 gallon water tower and one 500,000 gallon water tower. Service lines to each property consist of either Type K Copper or plastic, both on the public side or the private side. As far as residential plumbing in each structure, little is known, except and estimated time when structures where built. Most structures that village employees have been in have a mixture of different types of plumbing material and includes copper, plastic, and galvanized. As located on the map, the blue shaded areas have been constructed post 1992 and have a low lead risk. All other structures shaded in yellow were constructed pre 1992 and have unknown lead risk. The Village of Fort Loramie has located the 10 Lead and Copper testing sites on the map and marked with an "SS". Because it is practically impossible to determine the lead content of an installed fixture, fitting or pipe, it should be assumed that the manufacture or installation date is the primary indicator of the lead content. Therefore, the characteristics of buildings and piping solder or fixtures would be **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. If residents have any questions or concerns regarding Lead or Copper in their drinking water, they can contact the Village of Fort Loramie at 937-295-3088.**