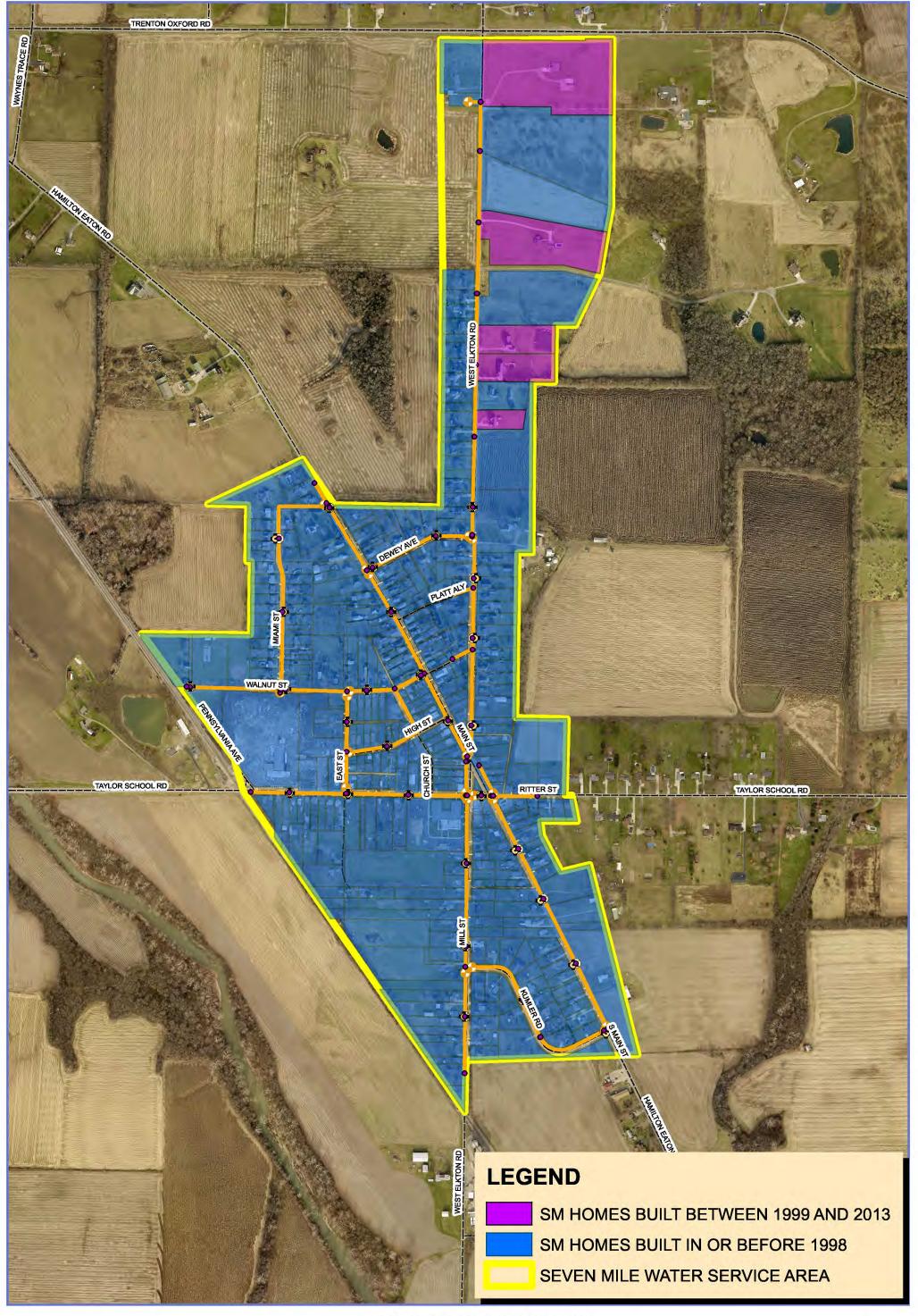
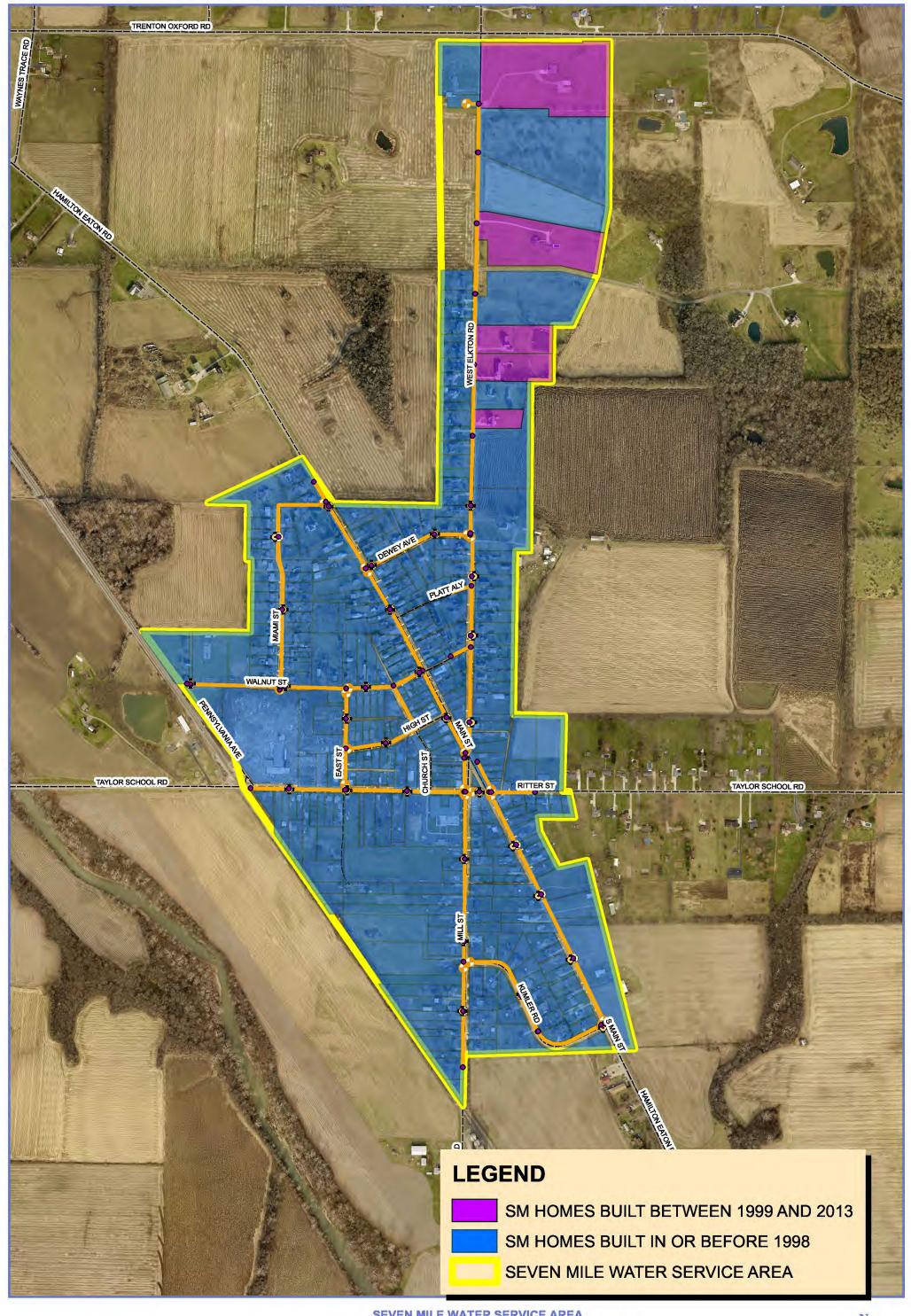
## **SEVEN MILE 2017 LEAD COMPLIANCE MAP**





## **SEVEN MILEI 2017 LEAD COMPLIANCE MAP**





## Seven Mile Water System Narrative

For

## Lead, Solder & Fixtures

The Village of Seven Mile began construction of the current water distribution system in the late 1950's. Currently Seven Mile doesn't have any specifications of what materials were used during construction but it is believed during past repairs to the system that the water mains are composed of asbestos cement pipe. We cannot assume that there is no lead lines present without specifications but none has been reported in the past during pipe repairs. All buildings served by the water system were constructed before 2014. 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 2104 were required to have less than .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. The Village of Seven Mile has been in compliance in lead

levels in the past and will use piping material, or fittings less than .25% in the future.

