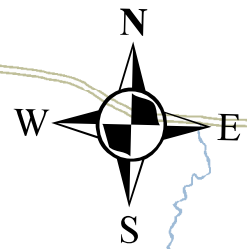
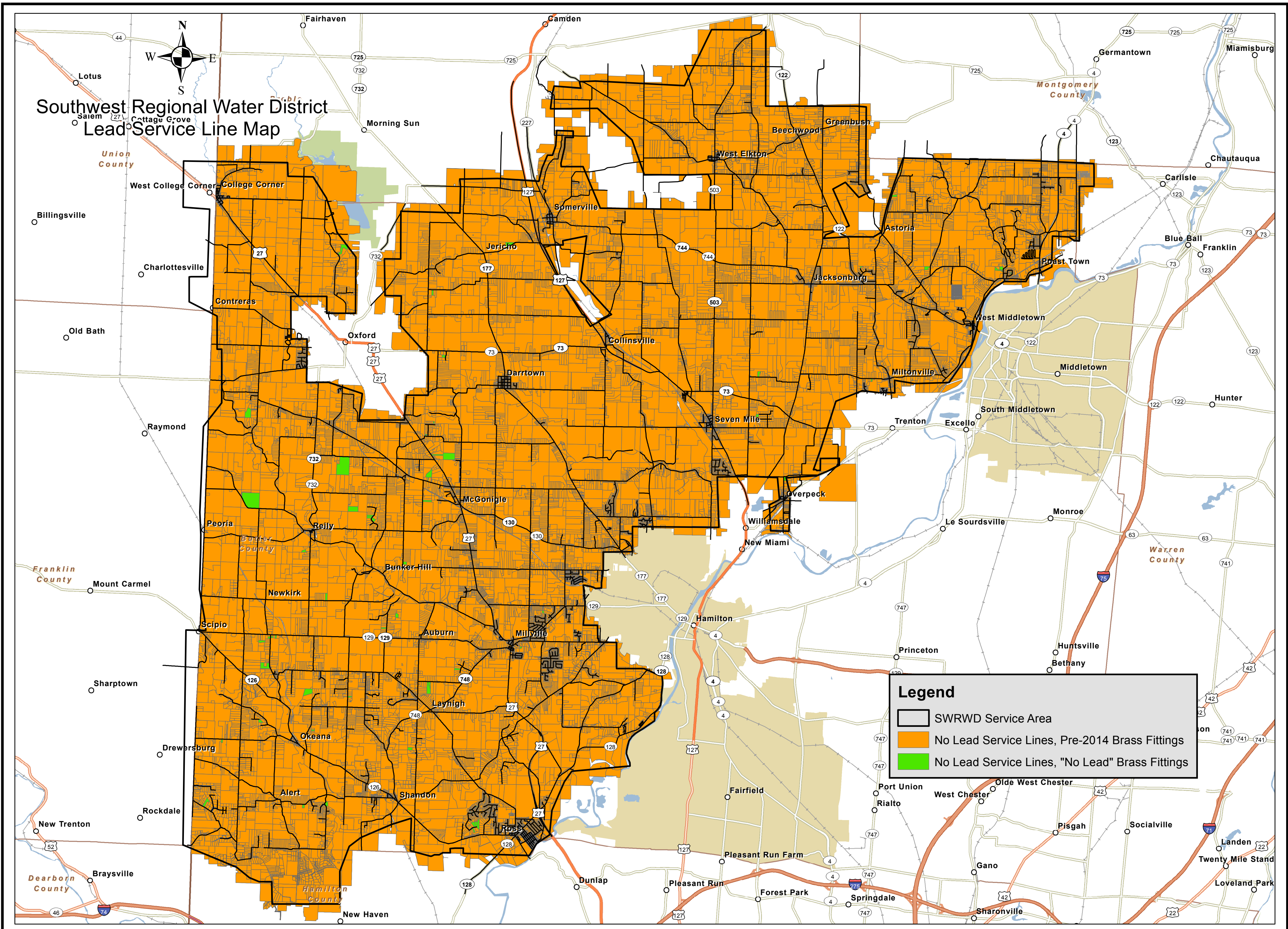


# Southwest Regional Water District Lead Service Line Map



**Legend**

- SWRWD Service Area
- No Lead Service Lines, Pre-2014 Brass Fittings
- No Lead Service Lines, "No Lead" Brass Fittings







3640 Old Oxford Road, Hamilton, Ohio 45013  
513-863-0828 800-232-5330

Southwest Regional Water District began as Southwestern Butler County Water Association in 1967 with loans from FmHA. The District was established to provide potable water to predominantly unincorporated and rural areas. Today the District maintains much of that characteristic as evidenced by operating two water treatment facilities cooperatively producing an average of 3.5 MGD, twenty-six water storage tanks with 6.48 million gallons of capacity, and approximately 680 lineal miles of water main to provide service to only 15,600 service connections (22.9 service connections per mile).

Construction of the District's system began in 1970. By this time it was well known that lead was an unsuitable material for drinking water supplies due to its toxicity. The District has no records indicating the installation of lead piping in our system. Additionally, we have thirty-plus years of maintenance records and the discovery of lead pipes either on the District's system or on a private service line has never been noted. However, at this point in time the only private, internal building plumbing material the District is explicitly aware of is the Lead and Copper SMPs listed on the attached sheet previously submitted to the Ohio EPA.

Although the District has no lead service lines we have always used brass connection fittings in our service installations. It wasn't until 2014 that "no lead" brass was required for use by the SDWA. Based on this one fact we have determined that to be in compliance with the law our map must show that all installations made prior to 2014 have the potential to come into contact with lead on wetted surfaces of brass fittings and meters in our system. This is unfortunate because the District has been diligent in never using lead, utilizing good corrosion control practices, and sampling for lead as required. To date we never had a lead ALE and have every expectation that this record will continue in the future.

Phil Sackenheim  
Operations Manager  
Southwest Regional Water District  
February 10, 2017

## 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
<p><b>This PWS states they have no lead service lines and has reviewed the following information (select one or more of the following):</b></p> <ul style="list-style-type: none"><li><input type="checkbox"/> Historical permit records and/or local ordinances</li><li><input checked="" type="checkbox"/> Distribution maintenance records (i.e. meter replacement, waterline break repairs)</li><li><input type="checkbox"/> Information pertaining to installation dates for all service lines (i.e. after 1986 when lead services lines were banned)</li><li><input checked="" type="checkbox"/> Service line material of all service lines is known (i.e. all service lines are known to be PVC)</li></ul>

  
Signature of Responsible Person      2/22/17  
Date

PHIL SACKENHEIM, OPERATIONS MANAGER  
Printed Name and Title of Responsible Person

PWS NAME: SOUTHWEST REGIONAL  
WATER DISTRICT  
PWS ID: OH 0903912  
COUNTY: BUTLER

### For Ohio EPA use only:

Date Verification Rec'd: \_\_\_\_\_