

RE: VERMILION CITY
Report
Drinking Water Program
Erie County
PWS ID: OH2201511

Lead Service Mapping

For

Vermilion, OH

The areas on the map that are highlighted in yellow have some services that may have lead goosenecks. Lead goosenecks are a piece of lead pipe about three feet long that make the transition from a galvanized steel service line to a City water main. Its purpose is to provide a bit of flexibility at the point of connection. Some times these goosenecks have been discovered when making repairs to service lines in the areas indicated. There are no records indicating what materials were actually used on a per home basis. The homes where the goosenecks were found were typically built prior to the 1930's. The homes in these areas are also likely to contain lead solder.

All other areas of town have the potential to have fixtures that contain lead and or lead solder. Even though it was banned in 1998 no one was actually checking what was being used during construction remodeling and repairs so it is possible that some plumbers and home owners could have used solder containing lead.

Fortunately our water is depositing in nature and a layer of calcium builds up on the interior of the pipes and fixtures that insulates the metal from the water. The lead samples collected in the older areas of town have always contained very low lead levels.

Should you have any questions regarding this matter please contact:

Vermilion Water Superintendent
Eugene Baker
5511 Liberty Ave.
Vermilion, OH 44089

Office: 440-204-2450
Cell: 440-320-4490
eugenebaker@vermilion.net

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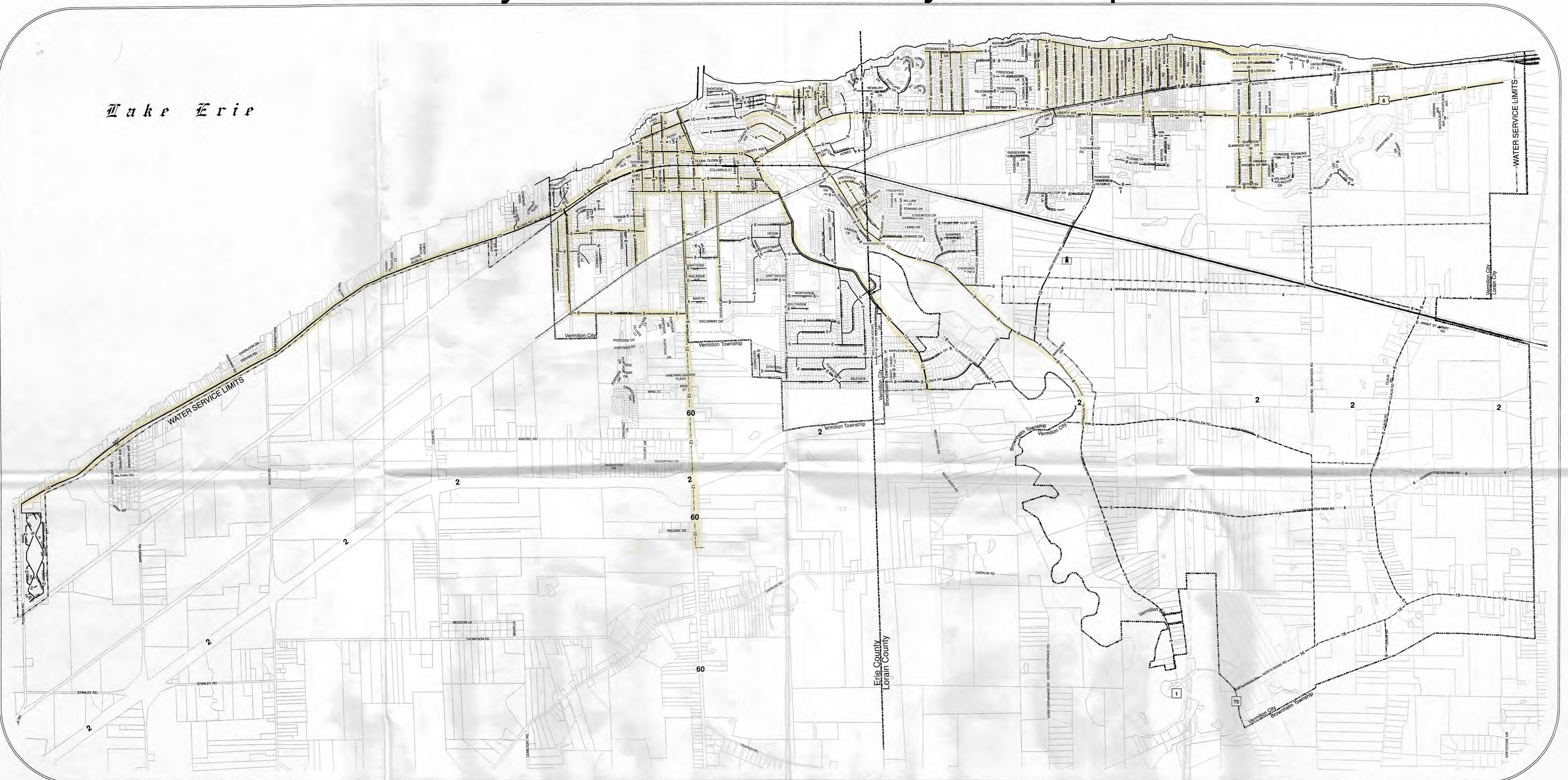
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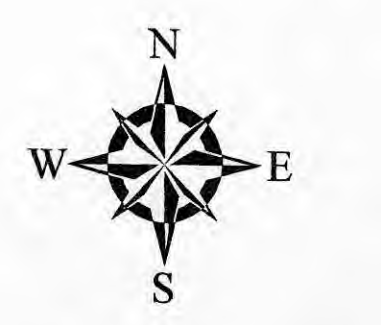
City of Vermilion Water System Map

Lake Erie

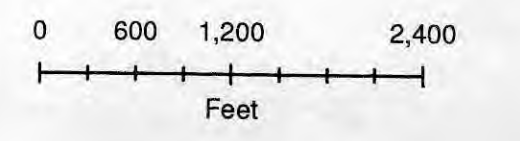


Legend

Vermilion Water System Limits	Vermilion Water Pipes System	Northern Ohio Rural Water System
--- Vermilion Water System Limits	— Existing 1" Copper Watermain	--- NORW 4" watermain
■ Vermilion Water Tower	— Existing 1.5" Galvanized Watermain	--- NORW 6" watermain
	— Existing 2" Watermain	--- NORW 8" watermain
	— Existing 4" Watermain	--- NORW 12" watermain
	— Existing 6" Watermain	--- NORW 16" watermain
	— Existing 8" Watermain	
	— Existing 10" Watermain	
	— Existing 12" Watermain	
	— Existing 16" Watermain	
	— Existing 18" Watermain	



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Coordinate System: NAD 83 StatePlane Ohio North
Projected by: CAT
Date: 11/4/2015

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