

## Sewer Lining Phase I Program

Construction of the **Sewer Lining Phase I** to the Village of Wilmette’s Sanitary and Combined Sewer Systems is financed by the Clean Water State Revolving Fund (SRF). The SRF program is administered by the Illinois Environmental Protection Agency and receives a portion of its money to fund these types of projects from the U.S. Environmental Protection Agency.

Phase I of the Sewer Lining Program includes the rehabilitation of approximately 20,500 feet of 8, 10, 12, 15 and 18-inch diameter sanitary and combined sewer lines via cured in place pipe (CIPP) methodology at various locations throughout the Village. Sewer lining by CIPP is a “trenchless” technology to rehabilitate sewers.

The Village’s sewer system is sixty to one-hundred plus years in age and has numerous cracks, root intrusion, and mineral deposits. These pipe deficiencies result in groundwater infiltration and inflow, sewer collapses, and blockages. The benefit of sewer lining is a reduction in sewer back-ups and infrastructure that will last an additional 50 years minimum. The Village chose this cost-effective method of repair to reduce the disruption caused by typical sewer excavation and replacement techniques.

### **Sewer Lining Phase I Locations**

<b>Street</b>	<b>Limits</b>	<b>Sewer Type</b>
Cornell Street	Lake Ave to cul-de-sac	Sanitary
Yale Street	Lake Ave to cul-de-sac	Sanitary
Oxford Lane	Lake Ave to cul-de-sac	Sanitary
Harvard Lane	Lake Ave to cul-de-sac	Sanitary
Columbus Street	Lake Ave to cul-de-sac	Sanitary
Cambridge Lane	Lake Ave to cul-de-sac	Sanitary
Birchwood Ave	Hunter to Illinois	Sanitary
Amhurst Lane	Lake Ave to cul-de-sac	Sanitary
Grant Street	Illinois to cul-de-sac	Sanitary
Seminole Road	Lake to Blackhawk	Sanitary
Shabona Lane	Blackhawk to cul-de-sac	Sanitary
Walden Lane	Hibbard to cul-de-sac	Sanitary
Marian Lane	Locust to cul-de-sac	Sanitary
Cardinal Lane	Illinois to cul-de-sac	Sanitary
Leyden Lane	Seger to Lake	Sanitary
Westwood Lane	Seger to Lake	Sanitary
Seger Street	Chilton to Leyden	Sanitary
Skokie Court	Skokie to cul-de-sac	Sanitary
Dartmouth Street	Elmwood to Thornwood	Sanitary
Park Avenue	Oakwood to Lake	Combined
Oak Circle Drive	13 <sup>TH</sup> to Wilmette	Combined
12th Street	Central to Lake	Combined
Manor Drive	Lake to Greenwood	Sanitary
Lavergne	Temple to Wilmette	Sanitary
Walnut Avenue	18 <sup>TH</sup> to Ridge	Combined
Broadway Street	Isabella to Crescent Place	Combined
Maple	MWRD Channel to Sheridan	Combined
Linden Avenue	7 <sup>TH</sup> to 6 <sup>TH</sup>	Combined
Elmwood	10 <sup>TH</sup> to 8 <sup>TH</sup>	Combined
Lake Avenue	11 <sup>TH</sup> to 8 <sup>TH</sup>	Combined
Forest Avenue	10 <sup>TH</sup> to 6 <sup>TH</sup>	Combined