

SEWAGE COLLECTION AND TREATMENT

In North Andover, sewage is designed to flow in three divisions: The East Side Drainage Area, the West Side Drainage Area, and the Central Drainage Area. The East Side Drainage Area with its trunk sewer follows Lake Cochichewick, Stevens Pond, and Cochichewick Brook to the Merrimack River. The West Side Drainage Area has two trunk sewers: one on Waverley Road, Mass Avenue, Beverly Street and Sutton Street, the second along the Shawsheen River. The Central Drainage Area is bounded by Waverley Road, Middlesex Street, and Main Street to the Merrimack River. All drainage areas are pumped to the Greater Lawrence Sanitary District Treat Plant.

The sewage collection system now consists of 88.63 miles of sewer main with 5,475 house connections.

Size of Sewer Pipe	Length of Sewers
36"	440'
30"	5,461'
27"	4,171'
24"	18,469'
20"	9,547'
18"	23,992'
15"	2,889'
12"	40,858'
10"	11,177'
8"	268,856'
6"	82,154'