

Sanitary Sewer Groundwater Infiltration

There are two types of sewer systems in the Village of Chebanse. A **storm sewer** and a **sanitary sewer**. A **storm sewer** is a system designed to carry rainfall runoff and other rainfall drainage issues. For example drainage tiles, downspouts and sump pumps. It is not designed to carry sewage or accept hazardous wastes. The **sanitary sewer** is a system of underground pipes that carries sewage from bathrooms, sinks, kitchens, and other plumbing components to a wastewater treatment plant where it is filtered and treated. The Village of Chebanse does not have a wastewater treatment facility. Our Village sanitary sewer pumps through a meter to the City of Kankakee's wastewater plant (KRMA) where it is treated. Every month the Village of Chebanse receives a bill based on the entire month's total amount of sewage sent through the meter. We are working hard to ensure that the total gallons of sewage sent to KRMA is at a minimum to avoid additional costs to our residents. A major contributor to higher sewer bills is groundwater infiltration. Infiltration can come in various forms such as damaged sewer lines, incorrect plumbing configurations, downspouts and sump pumps. If you have ground water entering the sanitary sewer system in any form it will ultimately cost you and everyone else in the Village. The more product that passes through the meter to KRMA will increase the amount we owe. If the bill goes up we all pay more. Introducing groundwater into the sanitary sewer is also illegal as illustrated in the Village ordinance 05-05 article VII. These violations also come with a \$300 per violation per day fee. It is very important that your plumbing configuration is correct and legal. If you are unsure whether or not your plumbing is legal and would like to have maintenance come and inspect for inaccuracies please call the Maintenance department and schedule an appointment.