

TYPES OF SEWER SYSTEMS IN THE FOUR SEASONS POA

There are three types of sewer treatment systems utilized within the Four Seasons POA. The first, and most common, is an individual on-site wastewater treatment system, which consists of an aerated treatment unit (ATU) and a drain field for the treated effluent to be dispersed. The second is a grinder pump system, which uses a grinder pump to pump sewage into a pressurized central sewer line. The third type, of which there are very few, is a gravity system which relies on gravity to move sewage to a central sewer line.

The type of system you have depends largely on where within the POA you live. The vast majority of individual on-site wastewater treatment systems are located in the Horseshoe Bend area. Although, there are a few homes in the Horseshoe Bend area that utilize grinder pump systems and an even smaller number of homes and town homes that have gravity systems. In contrast, the overwhelming majority of grinder pump systems are located in the Porto Cima area of the POA. However, there are 21 homes in the Porto Cima area that utilize aerated treatment systems combined with effluent pumps to pump the treated effluent into the pressurized central sewer line. There are also a very small number of town homes that have gravity systems.

These different systems each have unique maintenance requirements and there are different types of on-site treatment systems, each of which has its own specific requirements. If you are not sure of which type of system you have, you may call the Environmental Services Department at 573-552-8334 and they will be happy to tell you.