



INSTALLING A NEW SEPTIC SEWER SYSTEM

A three- or four-bedroom house typically requires a 1,000 gallon septic tank, and the cost for the tank and installation averages between \$9,000 and \$15,000. This includes our company coming to your location to complete a percolation test on your soil, pulling the necessary permits and registering the system with the State of Nebraska. For a larger home with 5 or more bedrooms, you will likely want 1,500 gallon tank. The cost for this system is higher. For existing homes, we can also replace existing systems which can provide cost savings versus installing an entirely new septic system. The cost to replace an existing septic system is \$3,000 to \$7,000, depending on the size and complexity of the job.

Special septic system considerations

As you plan your septic system installation, consider what other construction is going on around the property. You'll need heavy equipment to dig out the system and lower the tank into the ground. You don't want such equipment to drive across or park on a freshly poured driveway. At the same time, there should never be any type of traffic, other than foot traffic, over a septic system before or after installation because soil compaction can prevent proper function.

In most cases, it's best to install a new septic system after the home's outside walls are finished, but before driveways, sidewalks, sod or final grading is done. After the tank is installed, you may be left with several loads of dirt you can use elsewhere on your property.

You will need permits and inspections and possibly other testing for a new septic installation. Your local health department determines what and how many permits are needed. In addition, septic systems in Nebraska must be registered with the State. We pull the permits and register the system but it is also a good idea for the homeowner to reach out to the local health department in order to fully understand the requirements.

The installation of a new septic system can take 2-5 days, but it can vary depending on such factors as the inspector's schedule, weather and soil conditions.

HP Septic & Trenching, Inc., is part of Ross Plumbing, located in Denton, Nebraska. We have served southeast Nebraska for nearly 10 years. The owner has over 20 years' experience in the industry and we hire experienced plumbers. We can handle everything from start to finish including assisting with the layout, percolation testing, obtaining permits and registering the system with the state. We also provide aerial drone photos and videos to the homeowner for their future use in locating their system. For more information or to obtain a quote for your septic system or plumbing needs, please call Troy at 401-610-1809