

## **Sewer System**

The Nantucket Shores Homeowners Association (NSHOA), an Oregon nonprofit corporation, is the owner of the Nantucket Shores community sewer system, and, as such, is responsible for the operation and maintenance of the community sewer system. The permit to operate the community sewer system has been issued to the NSHOA by the Oregon Department of Environmental Quality (“DEQ”). The NSHOA has retained the services of Septic Technologies, Inc. to operate and maintain the community sewer system, and to comply with DEQ requirements for testing and recordkeeping. There are two primary sub-systems for the overall sewer system. 24 of 78 possible homes within our community may utilize an existing gravity septic sub-system, with distribution piping, storage tanks, pumps, and large drain field. In connection with the development of Phase 2 of our community, when the number of homes connected to the sewer system exceeds 24 and/or the recorded overall effluent for a peak summer period exceeds a DEQ-mandated threshold, Septic Technologies, Inc. will bring on-line an existing secondary Orenco Advantex treatment facility (the second sub-system), consisting of dosing tanks, pumps, and force mains to carry treated effluent to two drain fields.