## EASTSOUND SEWER AND WATER DISTRICT

# INSTALLATION PROCEDURES FOR CONNECTION TO THE SEWER SYSTEM AND INSTALLATION OF AN ON-SITE SEPTIC SYSTEM

- 1. The property owner completes and signs the Application and Septic Tank Facility Permit, has their signature notarized on the Septic Tank Facility Easement and returns both to the District office along with the Permit Fee. Once the Permit Fee is paid, the District will issue a permit number and permit card. The Facility Charge and cost of the pump system is required to be paid PRIOR to installation of the on-site septic system.
- 2. Each step of the standard installation will be signed off and dated by District personnel and the completed permit card will be returned to the District office prior to use of the facilities.

## **INSTALLATION REQUIREMENTS**

## SEPTIC TANK INSTALLATION

A contractor licensed in San Juan County will perform tank installation. Tank will be located on the property such that riser height will be between 12 inches and 24 inches to finished grade. In NO case shall the tank depth be more than two feet. The location of the tank will be accessible for future service by the District. District personnel will install risers and lids as part of the pump system package.

## **HOT TAP**

The main sewer line will be excavated by the property owner's contractor licensed to operate in the county right of way and the main exposed per District approval. District personnel will install the hot tap assembly and sign off for permission to cover.

#### DISCHARGE LINE

The line from the tank to the main will be 1 ¼ inch schedule 40 PVC buried a minimum of 24 inches. Metallic sewer tape will be laid 12 inches above the pipe.

#### **PUMP SYSTEM**

The pump and vault system will be installed by District personnel.

## **ELECTRICAL INSTALLATION**

Work performed by a licensed electrician. Once the pump package is installed, the control panel will be available for pick up at the District office.

#### FINAL APPROVAL

Once all work is performed, District personnel will test the system for proper function prior to use.

The District will make every effort to arrive promptly when notified. A 24 hour notice would be appreciated. This installation procedure will be enforced. Failure to comply may result in re-excavation of the installed components.