



Island County Public Health  
Coupeville Annex PO Box 5000 Coupeville WA 98239  
Camano Annex 121 NE Camano Dr. Camano Island WA 98282  
Whidbey 360-679-7350 Camano Island 360-678-8261

ICPH Date Stamp

### Unknown On-site Septic System (OSS) Evaluation

Parcel Number: \_\_\_\_\_ Permit Number: \_\_\_\_\_

Property Owners Name: \_\_\_\_\_ Receipt Number: \_\_\_\_\_

**This document is created for the purpose of locating and describing the existing "unknown on-site sewage system" to determine if the OSS is a "public health threat" Information contained in this document may limit or restrict the ability to obtain building permits.**

Owner/Applicant Signature \_\_\_\_\_ Date: \_\_\_\_\_

#### WAC 246-272-028(1)(e) Repair of Failures

Evaluate all unpermitted sewage discharges to determine if they pose a public health threat. If determined by the local health officer to be a public health threat, the local health officer shall require a compliance schedule.

#### WAC 246-272-028 Definitions

**"Unknown OSS"** means an OSS that was installed without the knowledge or approval of the local health jurisdiction, including those that were installed before such approval was required

**"Unpermitted sewage discharge"** means the discharge of sewage or treated effluent from an unknown OSS

#### Island County Statement of Purpose

Island County will require a complete evaluation of the undocumented OSS by a licensed septic designer, whereby all septic components shall be located, and the site conditions assessed to determine if the OSS provides adequate sewage disposal based on conventional standards. A site registration will be required to evaluate the soils in the drainfield.

#### Septic System Details

Stated number of bedrooms \_\_\_\_\_ Approximate existing drainfield square footage: \_\_\_\_\_

Required square footage based on soils type for stated number of bedrooms: \_\_\_\_\_

Existing tanks/pumps/components: \_\_\_\_\_

#### Septic System Evaluation

- Plot plan demonstrates all required minimum setbacks for located septic components.
- Soil type identified in the drainfield area \_\_\_\_\_ SR# \_\_\_\_\_
- Adequate vertical separation, greater than 36' \_\_\_\_\_
- Minimum required drainfield square footage identified for the stated number of bedrooms
- No indication of a high water table - 36" of vertical separation in the drainfield.
- Drainfield is setback 100' to a drinking water source.
- Drainfield is setback 100' to surface water / shoreline / wetlands.
- Area available for a conforming reserve drainfield
- Drainfield trench installation depth is NOT greater than three feet.
- All septic components were located and meet operational standards.
- Designer narrative required

Public Health Comments: \_\_\_\_\_

Septic Designer/PE Stamp

#### Final Determination of Undocumented OSS Conformance to Minimum State Standards

- OSS is a Public Health Threat - a repair, remediation, or replacement is required
- OSS is NOT a Public Health Threat and provides documented adequate sewage disposal

Designer Signature: \_\_\_\_\_ Date: \_\_\_\_\_

Reviewed by ICPH Sanitarian: \_\_\_\_\_ Date: \_\_\_\_\_