



## Construction/Installation Permit Guide

A Construction / Installation permit is required before installing a septic system. Apply for a Construction / Installation permit after your Site Evaluation has been approved.

### Items required to process your application

1. **Application Form and Fee:**

Make sure your application is complete. Incomplete applications cannot be accepted and will not be processed. Include your name, township, range, section and tax account number on all submitted paperwork, maps and drawings.

2. **Vicinity / Locator Map:**

Provide clear directions to your property using an 8½ by 11 inch sheet of white paper. Please provide a written directions to your property and flag the entrance if it is hard to find. If you have a large parcel, indicate on a sketch the location of the test holes/project area.

3. **Tax Lot Map:**

Maps may be obtained at the Clatsop County Assessor's Office, Planning Department or online at <http://www.co.clatsop.or.us>.

4. **Notice Authorizing Representative Form:**

Required if someone other than the property owner is submitting the application.

5. **Construction / Installation Plan:**

- Refer to your Site Evaluation Report as it shows the approved drainfield location, the approved area as described in your site evaluation report and other construction details.
- Draw a site plan from actual measurements indicating the location of all buildings, roads, driveways, property lines, streams, water lines, drainage areas and other physical features. Make sure you show the location of the septic tank, distribution box or drop boxes, disposal lines and drainfield.
- The person installing the septic system should use a transit or laser level to provide the following measurements: elevations of the building sewer line, the inlet and outlet of the septic tanks, and the distribution box or drop boxes. Also include the number and length of the disposal trenches and show the replacement/repair area.
- If your approved system requires a pump, please provide a pump curve (hydraulic profile) for each pump and a cross section of the septic tank.
- If your approved system is a sand filter, please provide a pump curve (hydraulic profile) for each pump, a cross section of the septic tank and sand filter plans, top and side views, and current sieve analysis.

6. **Operation and Maintenance Contract**

Submit a completed **Operation and Maintenance Service Contract** with a State Certified Maintenance Provider along with your permit application for the following septic system types:

- sand filter
- pressurized distribution
- alternative treatment technology
- recirculating gravel filter

7: **Other information:**

If your system requires an Operation and Maintenance agreement, you must also submit a **Notice to Title Agreement** to the Clerk's Office. The instructions to obtain a Notice to Title Agreement can be found in our Operation and Maintenance Contracts Guide.

8. **Where to obtain permits and information:**

Clatsop County  
Community Development  
800 Exchange Street, Suite 100  
Astoria, OR 97103  
Phone: 503-325-8611  
Fax: 503-338-3606  
[comdev@co.clatsop.or.us](mailto:comdev@co.clatsop.or.us)  
<http://www.co.clatsop.or.us>



# Fact Sheet

## Procedures and Requirements for Installing a New Septic System

For homes and businesses outside areas served by large sewer systems, sewage is treated and dispersed into the soil by septic systems. The primary components are a septic tank that collects and treats waste and a drainfield to capture, disperse and filter treated waste.

### Are permits required for septic systems?

Yes. A permit will describe in detail the requirements for installing and maintaining your septic system. Permits help ensure that every septic system is sited and constructed properly so that human health and the environment are protected.

### Whom do I call to get started?

In some Oregon counties DEQ acts as the local onsite agent providing septic system inspections, site evaluations and issuing permits as part of Oregon's "Onsite" Septic Systems program. In other counties, local governments provide this service.

### What permit do I need?

A construction-installation permit is usually what is needed to install a septic system for a home or a commercial system that has a projected sewage flow less than 2,500 gallons per day. This permit is valid for one (1) year. For an additional fee it may be renewed or reinstated if it takes longer to complete construction and installation of your septic system.

If you have questions about permits for larger or more complex systems, contact the Clatsop County Public Health Department.

### How do I get a permit?

There are two steps involved:

#### Step 1: Complete a site evaluation

A site evaluation must be completed to determine which type and size of system is suitable for your property. This is usually done prior to subdividing a property and though not required, prior to selling a property.

The suitability of a proposed site for a septic system is determined by the site and soil conditions and the depth/seasonality of the water table. Other factors include the property

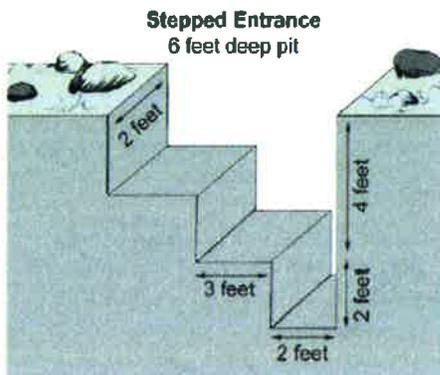
size, locations of surface waters, wells, cuts, and fills, and availability of a sewer connection. There must also be enough area available for a full future replacement septic system. These criteria are prescribed in Oregon Administrative Rules, Chapter 340, Division 071.

### Complete the site evaluation application

Fill out an application and submit to the appropriate office along with the required exhibits and the correct fee. Directions to the subject property must be included.

### Don't forget your test pits

You must also provide at least two test pits approximately 75 feet apart (more are necessary for large systems or difficult sites) in the proposed drainfield area. The specific requirements for test pits are provided with the site evaluation information packet.



*The entrance to a six (6) foot test pit may be sloped or stepped as soil conditions warrant.*

### Prepare for an evaluation

After the application has been received and deemed complete, a local onsite agent will visit your property to perform the site evaluation. Depending on weather, test pit placement and if additional test pits are needed, more than one site visit may occur.

### Receive a site evaluation report

You will receive a site evaluation report that specifies the approved area, the type and size of the septic system required and any special requirements. Should the site be rejected, you have 90 days in which you may provide

### Clatsop County Public Health

820 Exchange Street, Suite 100  
Astoria, OR 97103  
Phone: 503-325-8500  
Fax: 503-325-8678  
[health@co.clatsop.or.us](mailto:health@co.clatsop.or.us)  
<http://www.co.clatsop.or.us>

Clatsop County  
Community Development  
820 Exchange Street, Suite 100  
Astoria, OR 97103  
Phone: 503-325-8611  
Fax: 503-338-3606  
[comdev@co.clatsop.or.us](mailto:comdev@co.clatsop.or.us)  
<http://www.co.clatsop.or.us>

additional test pits for evaluation with no additional fees. The report will also give you the information such as applying for a site evaluation report review and the opportunity to apply for a variance from any rule or standard.

## **Step 2: Obtain a permit, construct the system and inspect**

Getting the permit, system construction, and system inspection are all part of Step 2.

### **Obtain a permit application packet**

You must have a favorable site evaluation report in order to apply for a permit to construct your septic system. A permit application packet can be obtained from the local onsite agent.

### **Refer to your land use statement**

Does your property have land use compatibility approval on the approved form for what you are proposing to do? If you aren't sure, contact your local agency (in most cases the county planning department) responsible for land use. You will need a completed land use compatibility statement to complete your permit application.

### **Complete the permit application**

Submit a completed permit application, along with the required fees, exhibits, construction plans and information about the approved uses of your property.

### **Receive your permit and start construction**

A construction-installation permit is issued within 20 days of receiving a completed application. Once you have the permit in hand, you may proceed with the construction of the septic system as specified in the approved plans and the permit. Any design changes must receive prior approval from the county.

**Note:** A septic system must be constructed by either the property owner or a DEQ-licensed installer using DEQ approved materials and equipment that meet minimum standards. All equipment must be installed and operated according to the manufacturer's specifications. If you have questions about installers or approved materials and equipment, discuss with your local onsite agent.

### **Don't cover that tank just yet**

A "pre-cover" inspection (before it is cover with soil) of the installation is required unless waived by the local onsite agent as the "last step". Some complex systems, such as sand filter systems, require inspections at various stages of construction and these inspection requirements are specified in the permit.

To initiate the pre-cover inspection, the installer must provide the local onsite agent an "as-built" plan, materials list and system certification. You will be given a form to list this information. Fill out this form and within seven (7) days of receipt of this completed form, the local onsite agent will either conduct or waive the inspection.

### **Certification is in the mail**

After completion of a satisfactory inspection you may cover the installation. You will be sent a certificate of satisfactory completion in the mail. Upon issuance of the certificate, you may begin using the septic system.

### **What are the permitting fees?**

Each step of the process has a separate application and fee that are determined by the type of system and the amount of proposed sewage flow. To obtain specific fee information for a particular application, please contact the local onsite agent.



## Operation and Maintenance Guide

### What is Operation and Maintenance?

Operation and maintenance (O&M) refers to the care and maintaining of your septic system. Without proper O&M, septic systems are more likely to malfunction – and that can be a VERY costly problem. You wouldn't weld the hood of your car shut, right? Cars, just like septic systems, require periodic maintenance – otherwise they will malfunction prematurely.

Also, under Oregon Administrative Rule (OAR) 340-071-0130, owners of pressure distribution, sandfilter, recirculating gravel filter and Alternative Treatment Technology (ATT) systems must maintain a Service Contract with a certified maintenance provider for the life of the system.

### Why does my system require O&M?

Owners of ATT, sand filters, recirculating gravel systems and pressure distribution systems, installed after January 1, 2014, must maintain a Service Contract with a certified maintenance provider. The maintenance provider must inspect the system at least once every year and submit a report and required fees to Clatsop County.

### What do I need to do?

Once you have an approved construction plan for a septic system that requires O&M, you must obtain a Service Contract with a certified provider. Clatsop County maintains a list of currently-certified O&M providers. The Service Contract must be submitted to Clatsop County prior to the release of a Certificate of Satisfactory Completion. In other words, the system will not be completely permitted until that Service Contract is submitted.

In addition, a Notice to Title Agreement must be submitted to the Clatsop County Clerk's Office. The template for the Notice to Title Agreement can be obtained at Clatsop County Community Development. After filling out the required information, the Notice to Title Agreement must be submitted for recording at the Clerk's office. Please note that there is a \$47.00 recording fee for the first page and a \$5.00 fee for every page thereafter. Once the Notice to Title Agreement has been recorded, and the Service Contract has been submitted, a Certificate of Satisfactory Completion will be completed once your system has been inspected and approved for use.

### Where do I go for more information?

Please contact either Clatsop County Community Development at 503-325-8611 or the Environmental Health Division of the Clatsop County Public Health Department at 503-325-1000.

### Submit signed O&M contracts to:

**Clatsop County**  
**Community Development**  
800 Exchange Street, Suite 100  
Astoria, OR 97103  
Phone: 503-325-8611  
[comdev@co.clatsop.or.us](mailto:comdev@co.clatsop.or.us)  
<http://www.co.clatsop.or.us>



# Clatsop County

[www.co.clatsop.or.us](http://www.co.clatsop.or.us)

Community Development

800 Exchange Street, Suite 100

Astoria, Oregon 97103

Phone 503 325-8611 Fax 503 338-3606

[comdev@co.clatsop.or.us](mailto:comdev@co.clatsop.or.us)

## Application for Onsite Sewage Treatment System

### A. Property Owner Information

Name \_\_\_\_\_ Mailing Address (Street, PO Box, City, State, Zip) \_\_\_\_\_ Phone Number \_\_\_\_\_

### B. Legal Property Description

Township \_\_\_\_\_ Range \_\_\_\_\_ Section \_\_\_\_\_ Tax Lot \_\_\_\_\_ Tax Account Number \_\_\_\_\_ Acreage or Lot Size \_\_\_\_\_  
County \_\_\_\_\_ Subdivision Name \_\_\_\_\_ Lot \_\_\_\_\_ Block \_\_\_\_\_

Property Address: \_\_\_\_\_  
(Street, City, State, Zip)

Directions to Property \_\_\_\_\_

### C. Existing Facility / Proposed Facility / Water Information

#### Existing Facility

- Single Family Residence  
Number of Bedrooms \_\_\_\_\_
- Other \_\_\_\_\_

#### Proposed Facility

- Single Family Residence  
Number of Bedrooms \_\_\_\_\_
- Other \_\_\_\_\_

#### Water Supply

- Public \_\_\_\_\_  
Name \_\_\_\_\_
- Private \_\_\_\_\_  
Well, Spring, Shared

### D. Type of Application

- Site Evaluation
- Construction
- Permit Repair
  - Major
  - Minor
- Alteration Permit
  - Major
  - Minor
- Renewal Permit
- Existing System Evaluation
- Permit Transfer
- Permit Reinstatement
- Authorization Notice for:
  - Connecting to an Existing System Not in Use
  - Replacing a Mobile Home or House with Another
  - Mobile Home or House
  - The Addition of One or More Bedrooms
  - Personal Hardship
  - Temporary Housing
  - Other-Please Specify \_\_\_\_\_

If the required fee and attachments are not included with this application, it will be returned to you as incomplete. Post a flag or sign with your name and address at the entrance to the property. Flag and number the test holes.

By my signature I certify that the information I have furnished is correct and hereby grant Clatsop County and its' authorized agents permission to enter onto the above described property for the sole purpose of this application

Signature \_\_\_\_\_ Date \_\_\_\_\_

Applicant's Name (Please Print Legibly) \_\_\_\_\_ Applicant's Phone \_\_\_\_\_ Applicant's E-Mail Address \_\_\_\_\_

Applicant's Mailing Address \_\_\_\_\_

Applicant is the  Owner  Authorized Representative  Licensed Septic Installer

Authorization Attached \_\_\_\_\_  
Installers Name \_\_\_\_\_



# Clatsop County

Community Development  
800 Exchange Street, Suite 100  
Astoria, Oregon 97103

Phone 503 325-8611 Fax 503 338-3606  
comdev@co.clatsop.or.us www.co.clatsop.or.us

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## Notice Authorizing Representative

I, \_\_\_\_\_, have authorized  
(Property Owner – Please Print)

\_\_\_\_\_ To act as my agent in performing  
(Authorized Representative – Please Print)

the activities necessary to obtain site evaluations, permits, and other onsite wastewater treatment program services provided by Clatsop County on the property described below in accordance with OAR chapter 340, division 071. I agree that any costs not satisfied by the Authorized Representative are my responsibility.

### PROPERTY IDENTIFICATION

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Property Situs or Road Address

And described in the records of Clatsop County as:

Township \_\_\_\_\_ Range \_\_\_\_\_ Section \_\_\_\_\_ Tax Lot \_\_\_\_\_ Map ID \_\_\_\_\_  
Township \_\_\_\_\_ Range \_\_\_\_\_ Section \_\_\_\_\_ Tax Lot \_\_\_\_\_ Map ID \_\_\_\_\_

### PROPERTY OWNER:

Name: \_\_\_\_\_ Email: \_\_\_\_\_  
Mail Address: \_\_\_\_\_ City/State/Zip \_\_\_\_\_  
Phone: \_\_\_\_\_ FAX: \_\_\_\_\_  
Signature: \_\_\_\_\_ Date: \_\_\_\_\_

### AUTHORIZED REPRESENTATIVE:

Name: \_\_\_\_\_ Email: \_\_\_\_\_  
Mail Address: \_\_\_\_\_ City/State/Zip \_\_\_\_\_  
Phone: \_\_\_\_\_ FAX: \_\_\_\_\_  
Signature: \_\_\_\_\_ Date: \_\_\_\_\_



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## Land Use Compatibility Statement (LUCS) For Onsite Wastewater Treatment System Permits

**WHAT IS A LUCS?** The Land Use Compatibility Statement is the process used to determine whether Onsite Wastewater Treatment permits and other approvals affecting land use are consistent with local government comprehensive plans. The LUCS form is included in the onsite permit application approval packet.

**WHY IS A LUCS REQUIRED?** Oregon law requires activities that impact land use be consistent with local comprehensive plans and land use regulations. Oregon Administrative Rules (OAR) Chapter 340, Division 28 identifies activities or programs that significantly affect land use and the process for ensuring consistency.

**WHEN IS A LUCS REQUIRED?** A LUCS is required for nearly all Onsite Wastewater Treatment permits, registrations under general permits, and certain other approvals and certifications that affect land use. **The attached form applies only to onsite wastewater treatment system permits and activities. WPCF applicants must complete a General LUCS Form.**

### HOW TO COMPLETE A LUCS:

Step	Who Does It	What Happens
1	Applicant	Completes Section 1 of the LUCS and submit it to the county planning office.
2	City or County Planning Office	Completes Section 2 of the LUCS by determining if the activity or use meets all local planning requirements, and returns to the applicant the signed and dated LUCS form <b>with findings of fact for any local reviews or necessary planning approvals.</b>
3	Applicant	Includes the completed LUCS with <b>findings of fact</b> with the permit or approval submittal application to the county.

A permit cannot be issued if the proposed facility does not comply with all applicable local land use requirements. The applicant is responsible for working with the local planning office to comply with land use requirements.

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**CULTURAL RESOURCES PROTECTION LAWS:** Applicants involved in ground-disturbing activities should be aware of federal and state cultural resources protection laws. ORS 358.920 prohibits the excavation, injury, destruction, or alteration of an archeological site or object, or removal of archeological objects from public and private lands without an archeological permit issued by the State Historic Preservation Office. 16 USC 470, Section 106, National Historic Preservation Act of 1966 requires a federal agency, prior to any undertaking, to take into account the effect of the undertaking that is included on or eligible for inclusion in the National Register. For further information, contact the State Historic Preservation Office at 503-378-4168, extension 232.

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**SECTION 1 – TO BE COMPLETED BY APPLICANT**

1. Applicant Name/Property Owner: \_\_\_\_\_  
Mailing Address: \_\_\_\_\_  
City/State/Zip: \_\_\_\_\_  
Telephone: \_\_\_\_\_
2. Property Information:  
County: \_\_\_\_\_ Tax Lot No: \_\_\_\_\_  
Township: \_\_\_\_\_ Range: \_\_\_\_\_ Section: \_\_\_\_\_  
Physical Address: \_\_\_\_\_  
Block: \_\_\_\_\_ Lot: \_\_\_\_\_  
Subdivision Name (if applicable): \_\_\_\_\_
3. This proposed facility is for:  
 An individual, single family dwelling  
 Describe the type of development, business or facility and the provided services or products: \_\_\_\_\_  
\_\_\_\_\_
4. Permit or approval being requested:  
 Construction-Installation permit for:     New Construction     Repair     Alteration  
 Non-water-carried facility requests (for example, pit, privy/vault toilet for campgrounds)  
 Authorization Notice for:                     Replacement of dwelling                     Bedroom Addition  
 Other changes in land use involving potential sewage flow increases

**SECTION 2 – TO BE COMPLETED BY CITY OR COUNTY PLANNING OFFICIAL**

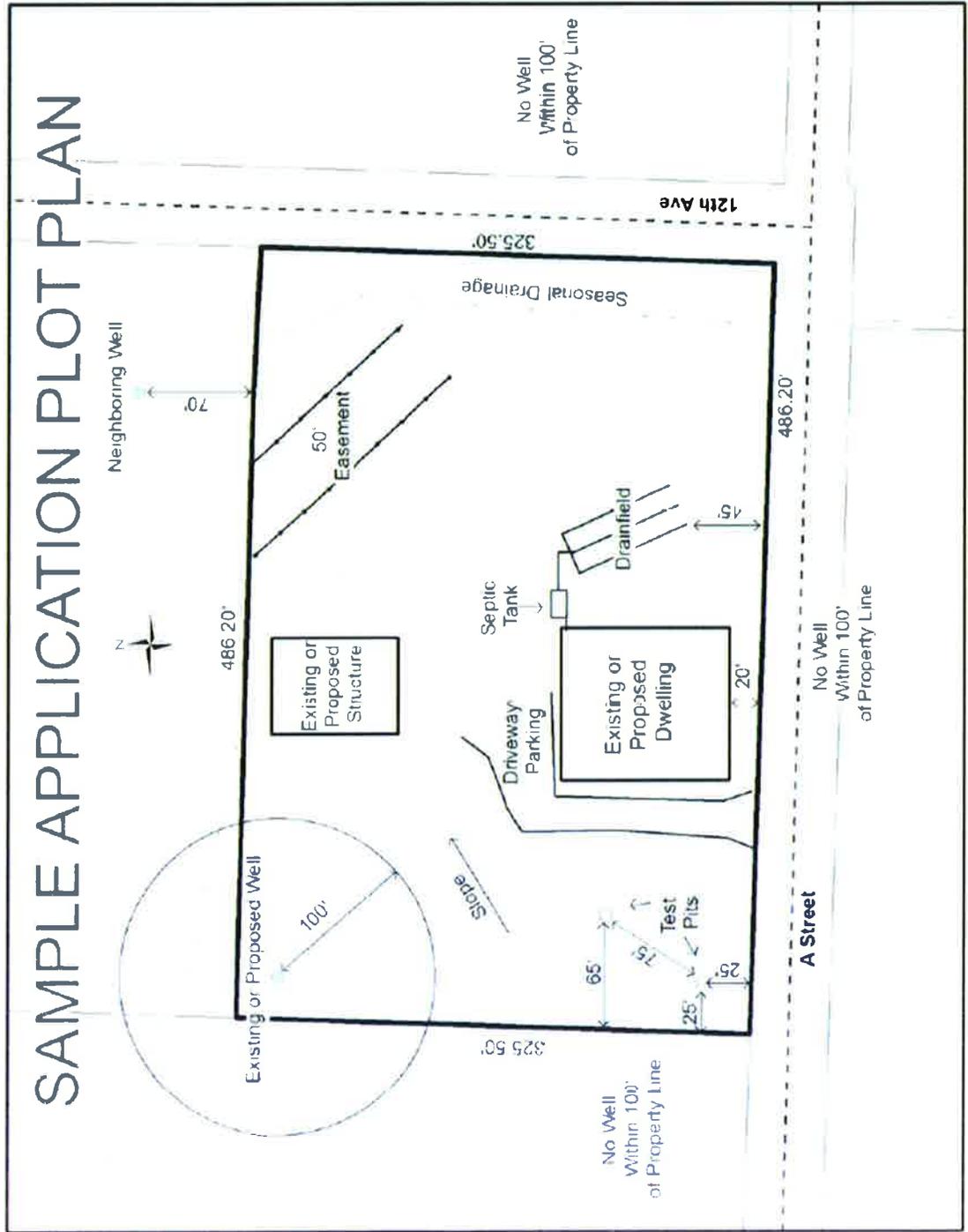
5. Property Zoning: \_\_\_\_\_ Zoning Minimum Parcel Size \_\_\_\_\_
6. The facility is located:     inside city limits     inside UGB     outside UGB
7. Does the proposed facility comply with all applicable local land use requirements:     Yes     No
- If you answered "Yes" above, was this compliance based on:  
 Compliance with local comprehensive plans and land use requirements (provide a citation to the applicable provisions)  
 Conditional approval (provide findings and citation or attach a copy of the applicable land use decision)  
 Measure 49 waiver (provide Department of Land Conservation and Development approval number)  
Either provide reasons for affirmative compliance decision or attach findings of fact: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_
8. Planning Official Signature: \_\_\_\_\_  
Print Name: \_\_\_\_\_ Date: \_\_\_\_\_  
Title: \_\_\_\_\_ Telephone: \_\_\_\_\_

# SAMPLE PLOT PLAN

Property ID: \_\_\_\_\_ Site Address: \_\_\_\_\_ Date: \_\_\_\_\_

Applicant Signature: \_\_\_\_\_ Date: \_\_\_\_\_

By my signature, I certify the information provided on this plot plan is complete and accurate.



## Required Information

- ✓ Owner name
- ✓ Legal description, map number
- ✓ North arrow
- ✓ Property dimensions
- ✓ Neighboring wells w/in 100'
- ✓ All wells/waterlines on property
- ✓ Roads, driveways, parking areas
- ✓ Buildings and fences
- ✓ Septic and pump tank(s) and drainfield(s)
- ✓ Areas of excavation (cuts, fills)
- ✓ Easements, deed restrictions, etc.
- ✓ Lakes, springs, streams, ditches, etc.
- ✓ Water bodies w/in 100' of proposed drainfield
- ✓ Field drainage tiles (French/curtain drains, etc.)
- ✓ Test pits with distance to property lines
- ✓ Direction of slope

1 inch = 100 feet

# PLOT PLAN

Property ID: \_\_\_\_\_ Site Address: \_\_\_\_\_ Date: \_\_\_\_\_

Applicant Signature: \_\_\_\_\_ Date: \_\_\_\_\_

By my signature, I certify the information provided on this plot plan is complete and accurate.

## Required Information

- Owner name
- Legal description, map number
- North arrow
- Property dimensions
- Neighboring wells/waterlines w/in 100'
- All wells/waterlines on property
- Roads, driveways, parking areas
- Buildings and fences
- Septic tanks and drain fields
- Areas of excavation (cuts, fills)
- Easements, deed restrictions, etc.
- Lakes, springs, streams, ditches, etc.
- Neighboring water bodies w/i 100' of property line
- Field drainage tiles (French drain, etc.)
- Test pits with distance to property lines
- Direction of slope

## Legend

- Wells
- Test Pits
- Drainage



1 inch = 20 feet

**TABLE 1  
OAR 340-071-0220**

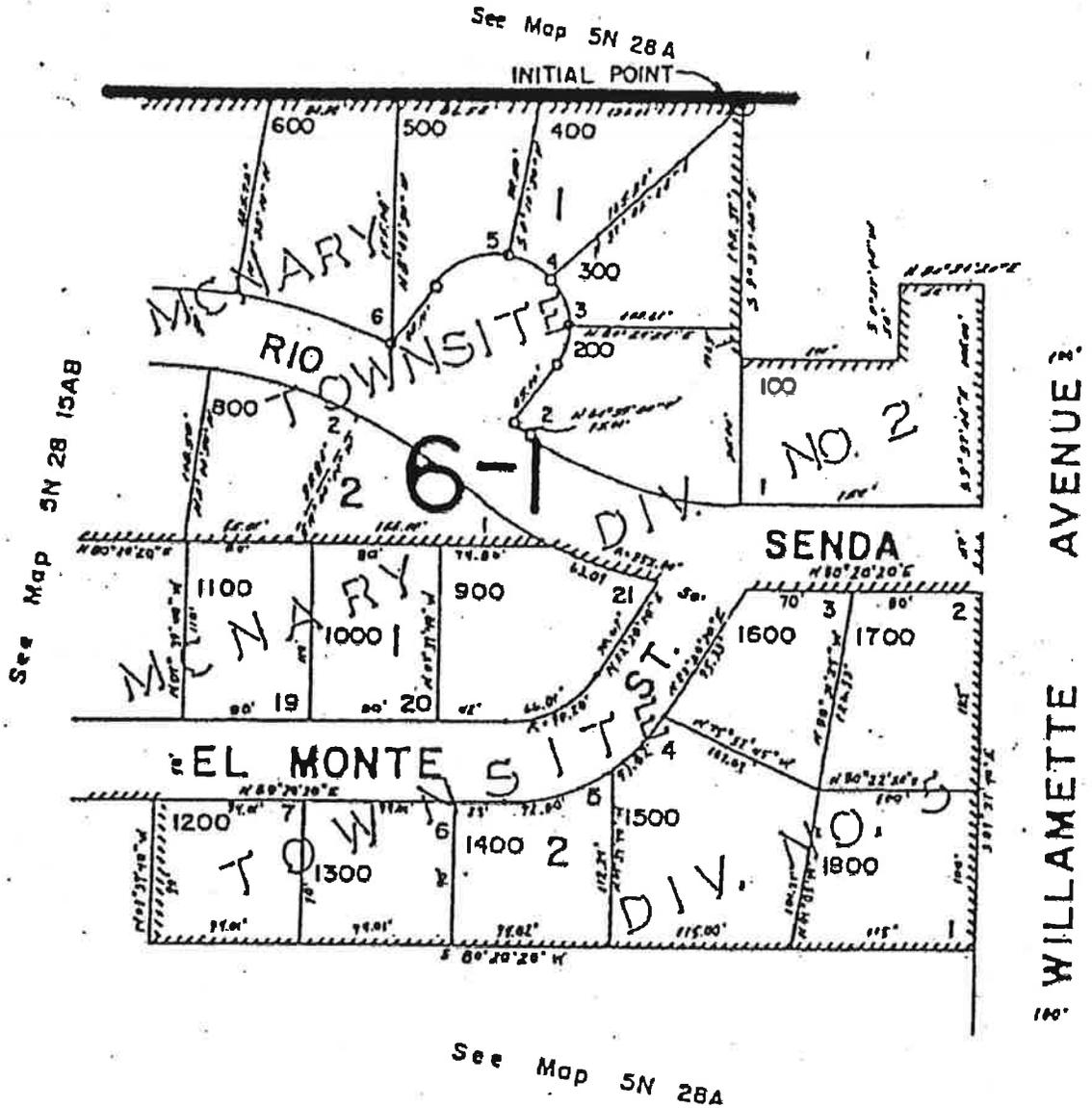
**MINIMUM SEPARATION DISTANCES**

Items Requiring Setback	From Subsurface Absorption Area Including Replacement Area	From Septic Tank and Other Treatment Units, Effluent Sewer and Distribution Units
1. Groundwater Supplies and Wells.	*100'	50'
2. Springs: • Upgradient. • Downgradient.	50' 100'	50' 50'
**3. Surface Public Waters: • Year round. • Seasonal.	100' 50'	50' 50'
4. Intermittent Streams: • Piped (watertight not less than 25' from any part of the on-site system). • Unpiped.	20' 50'	20' 50'
5. Groundwater Interceptors: • On a slope of 3% or less. • On a slope greater than 3%: • Upgradient. • Downgradient.	20' 10' 50'	10' 5' 10'
6. Irrigation Canals: • Lined (watertight canal). • Unlined: • Upgradient. • Downgradient.	25' 25' 50'	25' 25' 50'
7. Cuts Manmade in Excess of 30 Inches (top of downslope cut): • Which Intersect Layers that Limit Effective Soil Depth Within 48 Inches of Surface. • Which Do Not Intersect Layers that Limit Effective Soil Depth.	50' 25'	25' 10'
8. Escarpments: • Which Intersect Layers that Limit Effective Soil Depth. • Which Do Not Intersect Layers that Limit Effective Soil Depth.	50' 25'	10' 10'
9. Property Lines.	10'	5'
10. Water Lines.	10'	10'
11. Foundation Lines of any Building, Including Garages and Out Buildings.	10'	5'
12. Underground Utilities.	10'	—
<p>* 50-foot setback for wells constructed with special standards granted by WRD. **This does not prevent stream crossings of pressure effluent sewers.</p>		

# TAX LOT MAP

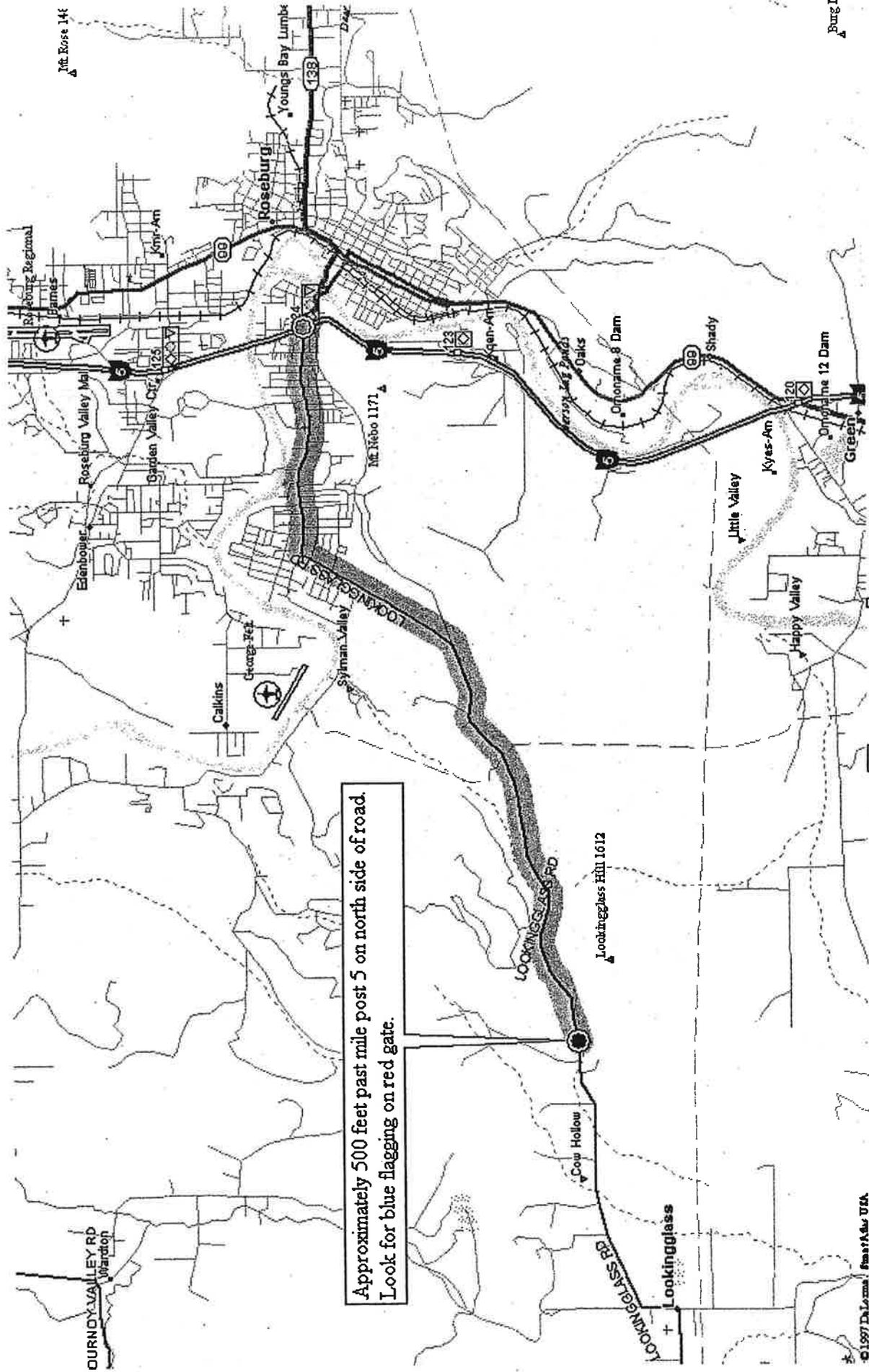
NE ¼ NE ¼ Sec. 15 T.5N R.28E.W.M.

Umatilla County



# Example

**EXAMPLE A**  
**VICINITY LOCATOR MAP**



Approximately 500 feet past mile post 5 on north side of road.  
Look for blue flagging on red gate.

**Example**

# Licensed Sewage Disposal Services

Carlson Contracting, Inc.  
Flint Carlson #33563  
PO Box 157, Hammond, OR 97121  
Phone: 503-861-2408  
FAX: 503-861-2408  
Cell: 503-741-0409  
[carcon@pacifier.com](mailto:carcon@pacifier.com)

Complete Septic Service  
Jerry Lebo #37864  
41092 Ziak-Gnat Creek Lane, Astoria, OR 97103  
Phone: 503-458-6870  
FAX: 503-458-5289  
Cell: 503-338-8722

George Owen  
Septic System Design  
89647 Manion Drive, Warrenton, OR 97145  
Phone: 503-717-8681  
Cell: 503-717-2477  
[gntlmangeorge@gmail.com](mailto:gntlmangeorge@gmail.com)

Keith Keranen Excavating, Inc.  
Keith Keranen #38452  
37194 Highway 26, Seaside, OR 97138  
Phone: 503-717-2200  
FAX: 1-800-446-0263  
[kkeraneninc@hotmail.com](mailto:kkeraneninc@hotmail.com)

Kinney & Sons  
Steve Kinney #186315  
91569 George Hill Road, Astoria, OR 97103  
Cell: 503-791-3481  
[sdkinney@centurytel.net](mailto:sdkinney@centurytel.net)

Hartman Construction Co.  
Dean Hartman #38331  
PO Box 158, Warrenton, OR 97146  
Cell: 503-440-2092

Bill Hughes Excavation LLC  
Bill Hughes #36171  
42824 Old Highway 30, Astoria, OR 97103  
Phone: 503-458-6706  
FAX: 503-458-6706  
Cell: 503-741-6706  
[Bchexc@gmail.com](mailto:Bchexc@gmail.com)

Robert Martens Excavation  
Robert Martens #37547  
92859 Walluski Loop Road, Astoria, OR 97103  
Phone: 503-325-0615  
FAX: 503-325-0615  
Cell: 503-440-2724  
[Martens92861@charter.net](mailto:Martens92861@charter.net)

Bob McEwan Construction, Inc.  
Michael McEwan #37079  
PO Box 2845, Gearhart, OR 97138  
Phone: 503-738-3569  
FAX: 503-738-4198  
Cell: 503-440-0223  
[mmcewan3569@charter.net](mailto:mmcewan3569@charter.net)

Osburn-Olson, LLC  
Ryan Osburn #38583  
1369 Stillwater Court  
Seaside, OR 97138  
Phone: 503-717-3907  
FAX: 503-717-8613  
[grosburn@hotmail.com](mailto:grosburn@hotmail.com)

Cascade Phillips dba Seacoast Portable, Inc.  
Bruce Phillips #38164  
34781 Beeline Lane  
Astoria, OR 97103  
Phone: 503-325-9071  
FAX: 503-325-9118  
[Bruce.phillips@unitedsiteservices.com](mailto:Bruce.phillips@unitedsiteservices.com)

Dave Roberts Contracting, Inc #38149  
PO Box 3424, Bay City, OR 97107  
Phone: 503-377-4444  
FAX: 503-377-4112  
Cell: 503-801-1316

Sweet Septic & Portable Service  
Brad Sweet #37303  
PO Box 67, Manzanita, OR 97130  
Phone: 503-436-9759  
[sweetseptic@charter.net](mailto:sweetseptic@charter.net)

Vinson Brothers  
Dennis Vinson #36845  
92740 Knappa Dock Road, Astoria, OR 97103  
Phone: 503-458-6561  
FAX: 503-458-6763  
Cell: 503-741-0170  
[Vbc.dennis@gmail.com](mailto:Vbc.dennis@gmail.com)

Ed's Septic Tank Cleaning Services  
Clyde McDonald  
92042 Koppisch Road  
Astoria, OR 97103  
Phone: 503-458-6521  
Phone: 503-741-0673