

# APPLICATION - Subsurface Sewage Disposal



**Public Health**  
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**Idaho Public Health Districts**

Central District Health  
Valley County  
703 North 1st  
McCall, ID 83638  
(208) 634-7194

Permit Fee: \_\_\_\_\_ Date: \_\_\_\_\_  
Receipt #: \_\_\_\_\_ File #: \_\_\_\_\_  
(Official Use Only)

Property Address (If Available):  
Street: \_\_\_\_\_ Acres: \_\_\_\_\_  
City: \_\_\_\_\_ Zip: \_\_\_\_\_ County Parcel # \_\_\_\_\_

Legal Description      ¼      ¼      Section:      Township:      Range:  
Subdivision:      Lot:      Block:

Directions (nearest crossroad): \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Applicant's Name: \_\_\_\_\_ E-mail \_\_\_\_\_  
Mailing Address: \_\_\_\_\_ Phone #: \_\_\_\_\_  
City: \_\_\_\_\_ State: \_\_\_\_\_ Zip Code: \_\_\_\_\_  
Applicant is:  Landowner    Contractor    Installer    Other \_\_\_\_\_

Owner's Name: \_\_\_\_\_ E-mail \_\_\_\_\_  
Mailing Address: \_\_\_\_\_ Phone #: \_\_\_\_\_  
City: \_\_\_\_\_ State: \_\_\_\_\_ Zip Code: \_\_\_\_\_

Type of Septic installation:  New    Upgrade/Enlargement    Replacement    Tank Only  
Proposed Usage:    Residential    Non-Residential    Other (i.e. barn, shop, etc.)  
 Central (more than two dwellings)    Large Soil Absorption (2,500 gal/day or ten or more dwellings)   # of Units: \_\_\_\_\_

Is there an existing structure on this parcel?  Yes    No      Year Built: \_\_\_\_\_

Number of Bedrooms (residential only): \_\_\_\_\_      Number of Bathrooms: \_\_\_\_\_  
Number of People: \_\_\_\_\_      Square Footage: \_\_\_\_\_      Garbage Disposal?  Yes    No

Foundation Type:  Basement    Crawl Space    Split Level    Slab

Property is Located:  Inside City    Inside County

City sewer or central wastewater collection system 200 feet or less to structure?  Yes    No

Water Supply:  Private Well    Shared Well    PWS, Number: \_\_\_\_\_    Other: \_\_\_\_\_

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

By my signature above, I certify that all answers and statements on this application are true and complete to the best of my knowledge. I understand that should evaluation disclose untruthful or misleading answers, my application may be rejected or my permit canceled. I accept the responsibility to notify the Health District of any changes to the above information if performed prior to completion of the permitted system. I hereby authorize the Health District to have access to this property for the purpose of conducting a site-evaluation. I understand that this application and the subsequent permit is non-transferable between property owners and/or project sites. I understand that the application will expire one (1) year from date of purchase. The permit, may be renewed if the renewal is applied for on or before the expiration date.



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Please draw an aerial view of the property showing the outline of buildings, property lines, well location(s), water lines, location of septic tank and drainfields, location of drainfield replacement area, ditches and streams, easements and right of ways, driveway and parking area, cut banks, and location of street or road. Indicate dimensions and separation distances of each from septic tank and drainfield.

**Plot Plan**

Scale: 1" = \_\_\_\_\_'


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

By my signature above, I certify that all answers and statements on this application are true and complete to the best of my knowledge. I understand that should evaluation disclose untruthful or misleading answers, my application may be rejected or my permit canceled. I understand that any deviation from the plans, conditions, and specifications, is prohibited unless it is approved in advance by the Director or his designee. I hereby authorize the Health District to have access to this property for the purpose of conducting a site-evaluation.

(Official Use Only)

Plot Plan Approval Date: \_\_\_\_\_ EHS Name: \_\_\_\_\_ EHS #: \_\_\_\_\_

# VALLEY COUNTY INSTRUCTIONS FOR OBTAINING A PERMIT FOR AN ON-SITE SEWAGE TREATMENT SYSTEM

## APPLICATIONS:

- ⇔ The **application** for an on-site septic permit and the **fee** must be submitted prior to scheduling a site visit. The application must include an accurate legal description of the property to include the county parcel number and street name.
- ⇔ There may be additional fees for more than one dwelling and excess gallons of flow.

**NOTE:** Neither this document, the *On-Site Sewage System Feasibility Assessment* form, nor the application is your permit.

## PLOT PLAN:

- ⇔ Please provide the inspector with a proposed plot plan with the application and fee. Please provide the following information of the site: location of proposed dwelling site; well site; septic site and replacement septic site; ditches; scarps; streams; and bordering roads. If the property is within a subdivision which has pre-engineered test holes and pre-located areas of placement of the septic system, a to-scale plot plan should be provided when the application and fee is submitted.

## TEST HOLE INSPECTIONS:

- ⇔ Test Holes are needed to evaluate the soils in the area where the drainfield is to be placed. Test holes are required for all lots and parcels unless the subdivision is pre-engineered. Additional test holes or deeper test holes may be required if the natural soils are inadequate for sewage disposal. It is the responsibility of the owner or his agent to make the necessary arrangements for digging.
- ⇔ The test holes shall be excavated within fifty (50) feet of an area of the proposed drainfield to a depth of eight (8) feet. The test holes shall be **ramped** or **stepped** to allow access if the inspector is not present during the digging of the test hole. The inspector prefers to be on-site when the test hole is dug.
- ⇔ It is necessary to make an appointment with the inspector to view the test holes. The owner or their agent should be present at the time of the inspection.

(continued on back)

## ON-SITE SEWAGE SYSTEM FEASIBILITY ASSESSMENT FORM

- ⇔ An *On-Site Sewage System Feasibility Assessment* form will normally be completed at the time of the inspection of the test hole. The form will be made available to the applicant or their agent.
- ⇔ Please read carefully to provide any further information or paperwork needed to continue processing the application. This form is not the permit.

## ZONING CERTIFICATE:

- ⇔ A Zoning Certificate from *Valley County Planning & Zoning* is required if the property lies outside the city limits of McCall or its impact area, Cascade, and Donnelly. It is necessary to obtain the Zoning Certificate *prior* to the issuance of the on-site sewage permit.

A Zoning Certificate from the City of McCall is required if the property lies inside the McCall impact area.

## GROUNDWATER MONITORING:

- ⇔ Systems proposed in areas of high ground water may require ground water monitoring during the period of high ground water. Ground Water Monitoring Forms are available from any health department office.

## ON-SITE SEWAGE PERMIT:

- ⇔ When the steps listed on this sheet are completed and all of the criteria have been met, your permit will be written. Once the permit has been written, the on-site sewage permit will be available to be issued between 8 am and 5 pm. Permits may also be mailed or a facsimile may be sent.
- ⇔ The on-site sewage permit is the document required for **installation** of your sewage system and for obtaining your building permit. Owner installed systems require the **owner** to **operate** the backhoe **equipment**. If not installed by the owner, the **system must be installed by a licensed and bonded installer**.

Having complete, accurate, and necessary documentation will make the permitting process easier and faster. The key is to have all the necessary documents properly prepared and ready for Central District Health.

### 3 Standard Subsurface Disposal System Design

#### 3.1 Dimensional Requirements

Revision: July 18, 2013

Figure 3-1 shows the major horizontal separation distance requirements for a standard drainfield. Figure 3-2 shows the major horizontal separation distance requirements for a septic tank.

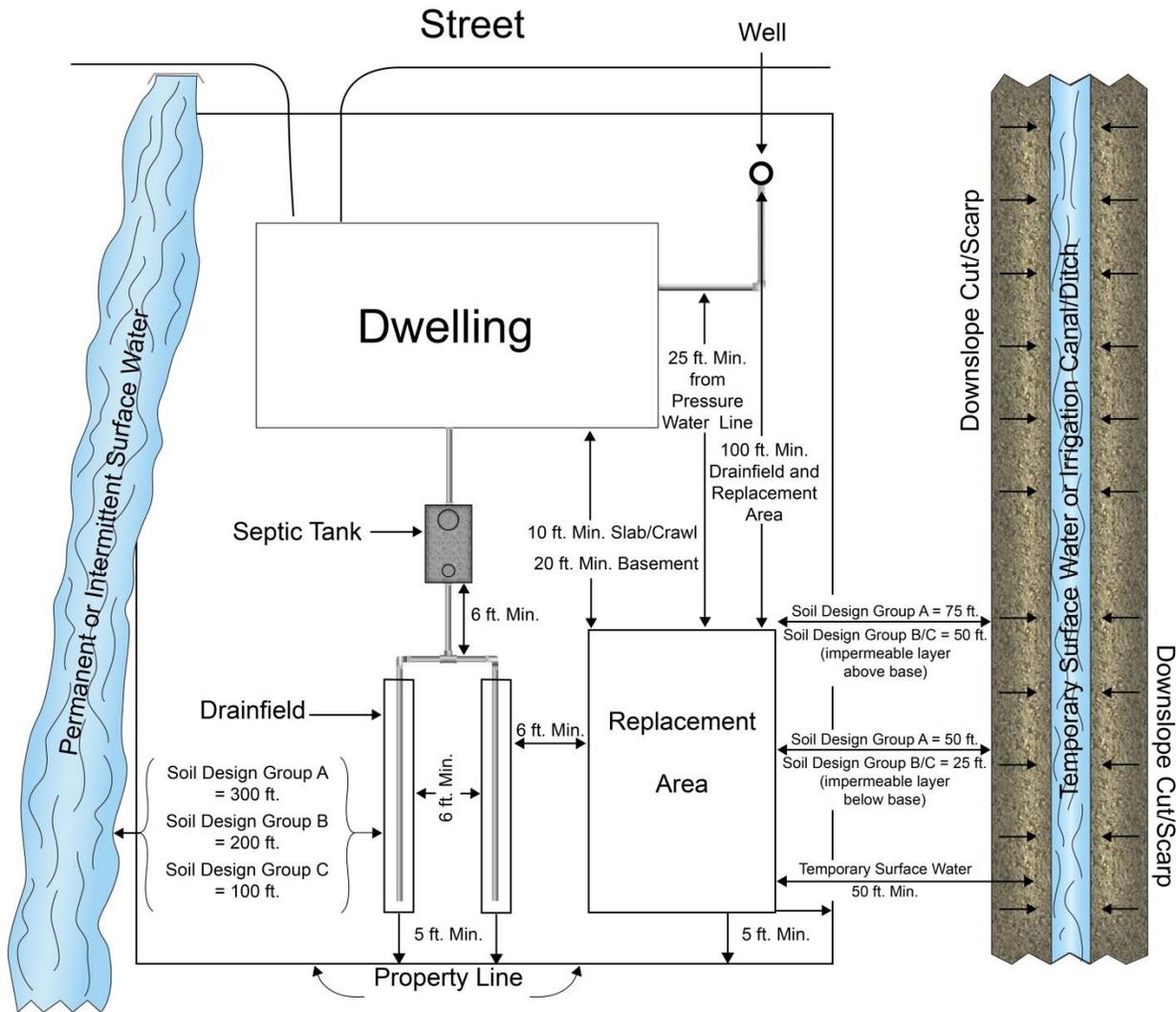


Figure 3-1. Horizontal separation distance requirements for a standard drainfield (IDAPA 58.01.03.008.02.d and 58.01.03.008.04).

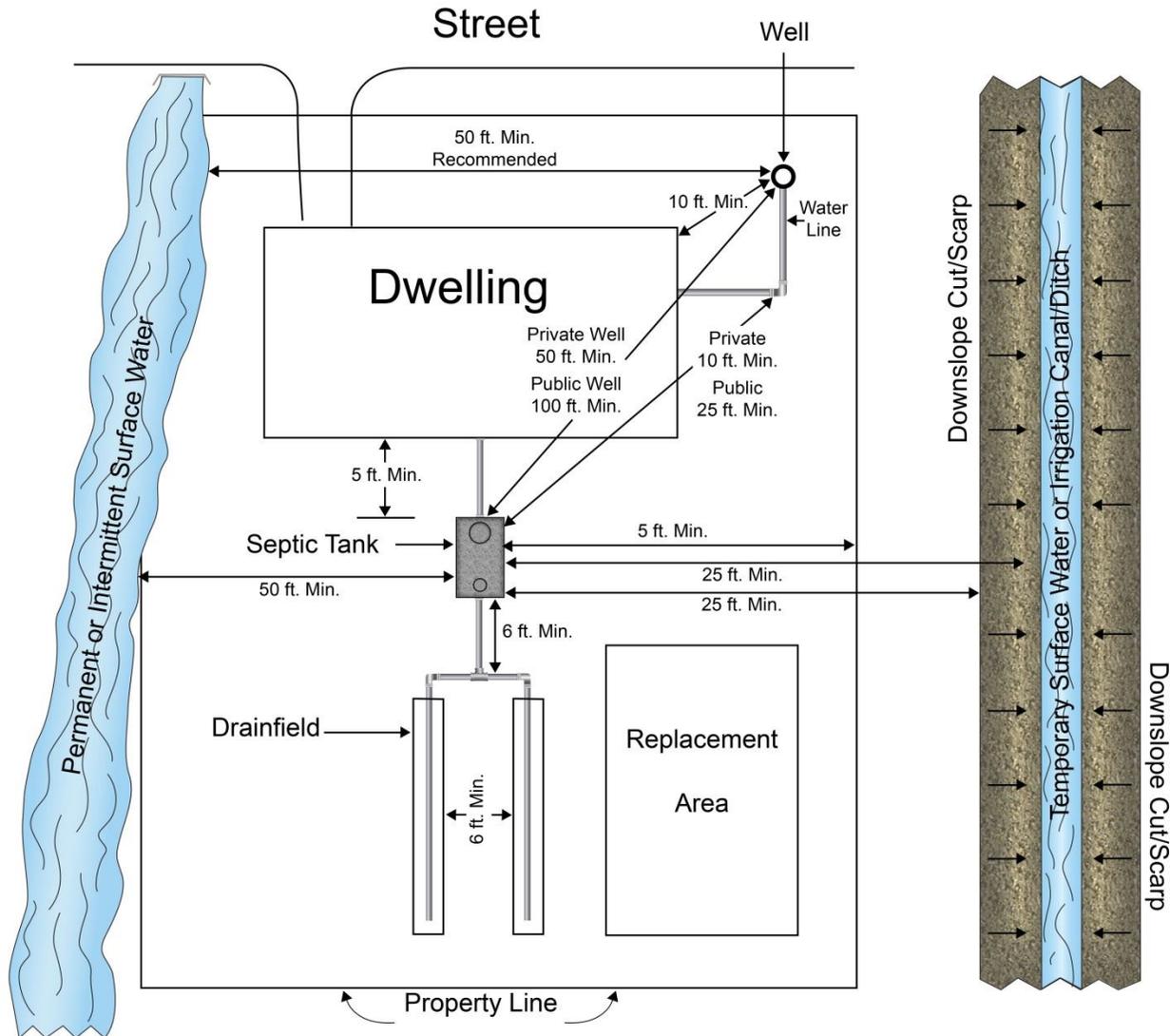


Figure 3-2. Horizontal separation distance requirements for a septic tank (IDAPA 58.01.03.007.17).

1. Minimum separation distance of 20 feet is required between a drainfield and a dwelling with a basement (IDAPA 58.01.03.008.02.d). If the basement is a daylight-style basement and the drainfield installation is below the daylight portion of the basement the minimum separation distance can be reduced to 10 feet.
2. Minimum separation distance of 6 feet is required between absorption trenches and from installed trenches or beds to the replacement area. Separation distance must be through undisturbed soils (IDAPA 58.01.03.008.04).
3. Minimum separation distance of 6 feet is required between the septic tank and the drainfield. Separation distance must be through undisturbed soils (IDAPA 58.01.03.008.04).
4. Minimum separation distance of 50 feet is required between an effluent line and a septic tank to a domestic well (IDAPA 58.01.03.007.17 and 58.01.03.007.22).