

## Replacement Supply Exemption Form

version 4/18/19

This form is for use when replacing an existing potable water source with a replacement supply pursuant to the Wastewater System and Potable Water Supply Rules (Rules) § 1-304(15), which provides an exemption from the requirement to obtain a permit for the construction of a replacement supply when the replacement supply will serve only one single-family residence on a lot with no other buildings or structures (as buildings and structures are defined in the Rules) and no campground. The replacement supply can be a well drilled in bedrock, drilled in a confined surficial aquifer, or drilled in an unconfined surficial aquifer; a shallow (dug) well or spring; or a water service line (piping that connects to a public water system's water main).

For the construction of your replacement supply to be covered by the exemption, you must provide all information required by this form, including certification to the information contained below, and you must record the completed form in the land records of the municipality where your single-family residence is located. In the unusual case where your replacement supply is located in a different municipality than the municipality in which your single-family residence is located (i.e., your lot straddles a town line), you must record the completed form in the land records of each municipality.

The technical standards in the Rules that apply to potable water supplies, including isolation standards from potable water supplies to wastewater systems components and other potential sources of contamination, are established to protect human health and the environment. While the use of this exemption means you are exempt from needing to meet most of these technical standards, you can ask your well driller or licensed designer to locate and construct your replacement supply in a way that meets the technical standards in the Rules.

There may also be existing permits for your lot that authorize the future construction of wastewater systems on lots adjacent to yours. You can consult with your well driller or licensed designer about the proximity of your replacement supply to any permitted wastewater systems and any potential impacts related to the proximity.

Another consideration you should be aware of is that the location of your replacement supply may prevent the future construction of a replacement for the wastewater system serving your single-family residence. Also, you may have an existing Wastewater System and Potable Water Supply Permit for your lot that authorizes the future construction of a replacement for your wastewater system or that identifies the area in which one can be located. You can consult with your well driller or licensed designer to identify how the location of your replacement well, spring, or water service line could impact your ability to construct a replacement for your wastewater system in the future.



**Lot Information**

Lot 911 Address 0 West Shore Road Town/City Alburgh

Deed Book(s) 0 Page(s) 0 Parcel ID# WS000

SPAN # 009-003-00000

**Landowner Information**

Print the names and mailing addresses for each lot owner:

John & Jane Doe

123 Pleasant Street

Anytown, VT 05400

**Well Driller or Licensed Designer Certification**

I certify that, in the exercise of my reasonable professional judgment:

1. I completed the drawing attached to this form and it has accurate distances noted or is drawn to the scale noted.
2. The drawing attached to this form includes the location of the drilled well, shallow well, spring, or water service line; the location of the single-family residence that will be served by the drilled well, shallow well, spring, or water service line; and the location of all associated piping on the lot.
3. If the replacement supply is a drilled well, shallow well, or spring, the well or spring is not located in an area classified by the Agency of Natural Resources as a Class IV groundwater area.
4. If the replacement supply is a drilled well, the drilled well has a well identification tag attached to the well casing with Tag # \_\_\_\_\_.
5. I completed the information under the Details of Replacement Supply, and it is accurate.

Justin T. Holmes, P.E., Pinnacle Engineering, PLC 018-0008382

Well Driller or Licensed Designer Name – Printed License #

\_\_\_\_\_  
Well Driller or Licensed Designer Signature Date

**Details of Replacement Supply**

The following information must be completed by the well driller or licensed designer.

1. Type of replacement supply:
  - Drilled well
  - Dug well
  - Spring
  - Water Service Line

2. Does the location of the well (and associated water service pipe), spring (and associated water service pipe), or water service line comply with all of the horizontal isolation distances to potential sources of contamination identified in § 1-1104 of the Rules, for those potential sources of contamination that are known to the lot owner?

Yes  No

3. Does the location of the well (and associated water service pipe), spring (and associated water service pipe), or water service line, comply with all of the isolation zones around components of wastewater systems and replacement areas that are identified in § 1-1104 of the Rules, for those wastewater system components and replacement areas that are known to the lot owner?

Yes  No

4. If the answer to Question 1 is no, specify each potential source of contamination for which the isolation standards are not met, and specify the separation distance that does exist to the well, spring, water service pipe, and water service line, for each:

N/A

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5. If the answer to Question 2 is no, specify each wastewater system component or replacement area for which the isolation standards are not met, and specify the separation distance that does exist to the well, spring, water service pipe, and water service line, for each:

N/A

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6. If the answer to either Question 2 is no, were any construction standards employed to mitigate the potential risk to the well, spring, water service pipe, or water service line?

Yes  No

7. If the answer to 6 is yes, specify the construction standards used:

N/A

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**Landowner Certification**

Each lot owner must certify to the following. The landowner’s certification must be completed following completion of all information above and certification by the well driller or licensed designer.

I, (print name of each lot owner) John & Jane Doe

certify that:

1. I have read this form in its entirety and discussed the information, including the location and construction of my replacement well, spring, or water service line, with the well driller or licensed designer identified in this form.
2. I understand that my replacement well, spring, or water service line may not comply with all of the technical standards in the Rules.
3. I understand that the location of my replacement well, spring, or water service line may prevent the future construction of a replacement for the wastewater system serving my single-family residence.
4. If my existing water source is a water service line and my replacement source is a drilled well, shallow well, or spring, I understand that I need to disconnect the water service pipe from my residence to the water main that is being replaced by my drilled well, shallow well, or spring.
5. If my existing water source is a drilled well, shallow well, or spring and my replacement source is a drilled well, shallow well, spring or water service line, I understand that I need to disconnect from the water supply plumbing for my residence the water source that is being replaced by my drilled well, shallow well, spring, or water service line.
6. I understand that it is recommended that I close any well that will no longer serve as a water source for my residence. If I close my well, I will do so in compliance with § 1-1115 in the Rules.
7. I understand that, if I want to change the use of my single-family residence to also be a child care facility, I will need a Wastewater System and Potable Water Supply Permit.
8. If my replacement supply is a well or spring, I, or another person, will have the tested the water quality of my well or spring in a manner that complies with the standards in § 1-1113(b) and (c) of the Rules prior to using the water for any consumptive use, including but not limited to, drinking, cooking, showering, and bathing.

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

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

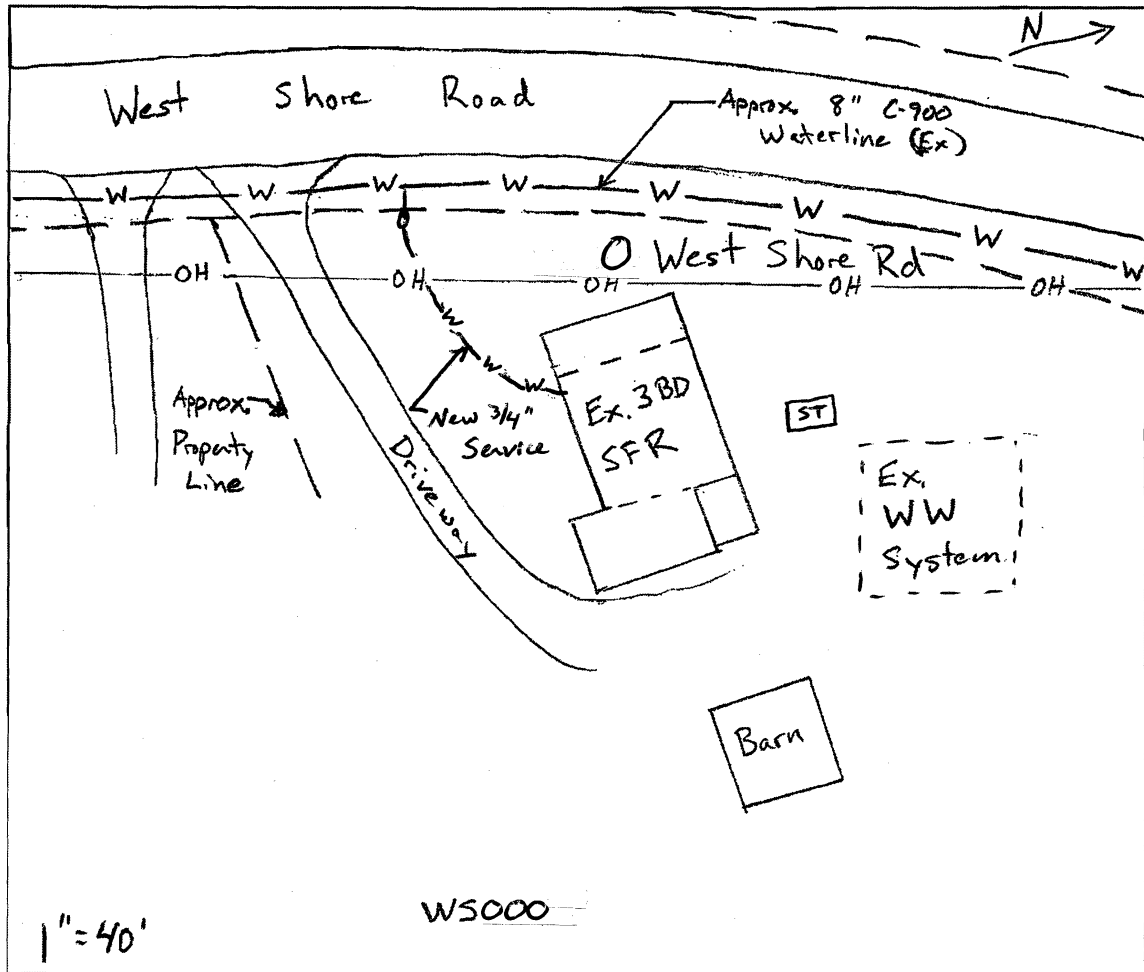
\_\_\_\_\_  
Landowner Signature Date

**Attach drawing completed by well driller or licensed designer prior to recording in the land records.**

Exemption Form for Construction of a Replacement Water Supply that serves only one Single Family Residence on its own Individual Lot

Parcel ID# WS000, Town of Alburgh

This plan represents the known features of this, and adjacent, properties subject to the isolation distance requirements in Appendix A, Part 11 of the Water Supply Rules. This plan is not required to be a scale drawing, but all labeled distances must be accurate. The required information may be shown using another base plan, in which case the reference line above must be included and both the landowner and the designer must sign that plan.



\_\_\_\_\_  
Landowner's Name Printed

\_\_\_\_\_  
Landowner's Signature

\_\_\_\_\_  
Date

\_\_\_\_\_  
Designer's Name, Printed

\_\_\_\_\_  
Designer's Signature

\_\_\_\_\_  
Date