



Official Use Only

Date Received: _____

Initials: _____

Fire Suppression Tap Application

General Information

Applicant Name		Application Date	
Property Owner		Engineer of Record	
Physical Address for Fire Suppression Tap Installation			
Subdivision	Filing	Lot	Block
Proposed Date for Excavation & Tap		Tap Size Requested (diameter in inches)	

The following must be submitted with this fire suppression tap request:

- Excavation and Encroachment Permit Application with fee and bond, payable to the Town of Ridgway
- Copy of completed fire flow test demonstrating sufficient fire flow for the proposed suppression system
- Letter from the fire suppression system Professional Engineer indicating required tap size with supporting documentation
- \$500.00 fire suppression tap fee, payable to the Town of Ridgway

The applicant understands that this permit, when issued, constitutes an agreement between the Town of Ridgway and the property owner under the following terms and conditions:

1. **Fire Suppression Tap Application:** This application, with all requisite documents and fees, as defined below, must be submitted to the Town prior to excavating in the right-of-way or performing the tap.
2. **State Permits Required:** All fire suppression systems require approval through the State. Applicant is responsible for coordinating all State requirements for a fire suppression system.
3. **Encroachment and Excavation Permit Application:** Applicant is responsible for excavation to the main water line, tapping the water line, backfill & re-compaction of the trench in the Town’s right-of-way. To excavate into the Town right-of-way for access to the main water line an Encroachment and Excavation application must be completed & approved, with applicable fees & bond paid to the Town. The Applicant must apply for and receive an Encroachment and Excavation permit from the Town and is subject to all terms & conditions of the executed permit.
4. **Engineered Fire Suppression System:** The Applicant must submit an engineered Fire Suppression System Plan indicating the size of the tap and Pressure Reducing Valve (if applicable), required. Any tap greater than ½ the size of the main water line to be tapped must be installed with a “tee” in the main. Taps smaller than ½ the diameter may be installed by “hot” tap or a “tee”. Should it be necessary to shut off the main, Applicant shall



provide notices to impacted water users consistent with the Town’s standards. Applicant shall work with impacted water users to mitigate the impacts.

- 5. **Fire Flow Test:** Applicant shall arrange for and pay any applicable fees for a fire flow test. The Town Public Works Department must be contacted to schedule this test that ensures sufficient water flow for the proposed suppression system. A representative of the Town must be present to observe the fire flow test.
- 6. **Work in Town Right-of-Way and Making the Tap:** A representative of the Town must be present to observe all activities in the right-of-way or easement, including observation of the tap installation. In addition, a certified state inspector must also be present to approve the underground water supply line from the main water line to the riser. The Applicant is responsible for coordinating these activities with the Town and the appropriate state officials. The Applicant is also responsible for reimbursing the Town for out-of-pocket expenditures.
- 7. **Safety Devices:** The grantee of this permit is responsible (at his expense) for compliance with the Manual on Uniform Traffic Control Devices (MUTCD), including all lights, flares, barricades, walkways, covers and other safety devices that are required by Town and State law to properly protect the public during the progress of all work under this permit.
- 8. **Standard Specifications:** The minimum specification for materials to be used, the method of installation and all conditions of use for all enlargements or attachments to the Town owned utility systems are governed by the Town Standards for these systems as though the same were incorporated herein. Copies of these regulations are available upon request. The applicant, if not the property owner, certifies by the signature noted below that he is an authorized agent for the owner and will inform the owner of the terms of this agreement, including compliance with the Ridgway Municipal Code, which he/she has made in the owner’s behalf.

Applicant Signature

Date

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Type of Service: Residential Business

Service Status: New Replacement

Size of Fire Suppression/
Water Tap Required

Total Fees Due

\$

Check #

Date

Applicant is also required to purchase and install Pressure Reducing Valve, if needed.