



Official Use Only

Date Received: \_\_\_\_\_

Initials: \_\_\_\_\_

# Fire Suppression Tap Application and Agreement

## 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)	

## Submittal Requirements, Terms and Conditions

- Fire Flow Test:** Applicant shall arrange for and pay for a fire flow test with a qualified private company. This test is needed to inform the design of the suppression system. The Town Public Works Department must be contacted to schedule and then observe the fire flow test. A copy of the completed fire flow test demonstrating sufficient flow for the proposed system must be submitted with this application.
- Engineered Fire Suppression System:** The Applicant must submit a professionally engineered Fire Suppression System Plan indicating the size of the tap, pressure reducing valve (PRV) if applicable, and all other supporting documentation. Suppression systems serving multiple units are encouraged to make as few taps on the main water line as possible. Utilizing a single tap for separate buildings will require specific Town approval. Any tap greater than 2 inches must be installed with a "tee" in the main per Town Standard Specifications. Should it be necessary to shut off the main, Applicant shall provide notices to impacted water users consistent with the Town's Standard Specifications. Applicant shall work with impacted water users to mitigate the impacts.
- State Permits Required:** All fire suppression systems require approval through the State. Applicant is responsible for coordinating all State requirements for approval and inspection of a fire suppression system.
- 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 in the Town right-of-way for access to the main water line an Encroachment and Excavation application must be submitted to Town, with applicable fees and 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.
- 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.
- 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.



- 7. **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 online and a reference copy is available at Town Hall.
- 8. **Cross Connection and Backflow Prevention.** The requirements for cross connection control and backflow prevention can be found in RMC 9-1-27(T). The owner of the fire suppression system will be required to test the cross connection and backflow system annually and report the test results to the Town which are then forwarded onto the State. Test results are typically due to the Town at the end of July or in September.
- 9. **Maintenance:** Once installed, the property owner will be responsible for maintaining the fire suppression line from the tee (including the tee and any associated hardware) on the main to the premises served.
- 10. **Fee:** A \$500 fire suppression tap fee payable to the Town of Ridgway must be submitted with this Application.

The applicant understands that this permit, when issued, constitutes an agreement between the Town of Ridgway and the property owner under the above terms and conditions. The applicant, if not the property owner, certifies by the signature noted below that he/she 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 \_\_\_\_\_

### Official Use Only

Type of Service:  Residential  Commercial

Service Status:  New  Replacement

Size of Fire Suppression Tap Required: \_\_\_\_\_

Required Submittal	Received	Accepted
Fire flow test		
Engineered fire suppression system		
Encroachment and excavation permit		
\$500 Tap Fee		Check # and Date:
PRV Cost (if applicable)		Check # and Date:

Installed on: \_\_\_\_\_ Observed and Approved by: \_\_\_\_\_

Photos: yes / no Photos Titled: \_\_\_\_\_