

# Vermont Rural Fire Protection Task Force

## 1998-2023 Rural Fire Protection Grant Program

Vermont Association of Conservation Districts (VACD)  
PO Box 566, Waitsfield, VT 05673-0566 [www.vacd.org](http://www.vacd.org)

Troy Dare, RFP Program Manager  
(802) 828-4582 or [dryhydrantguy@yahoo.com](mailto:dryhydrantguy@yahoo.com)

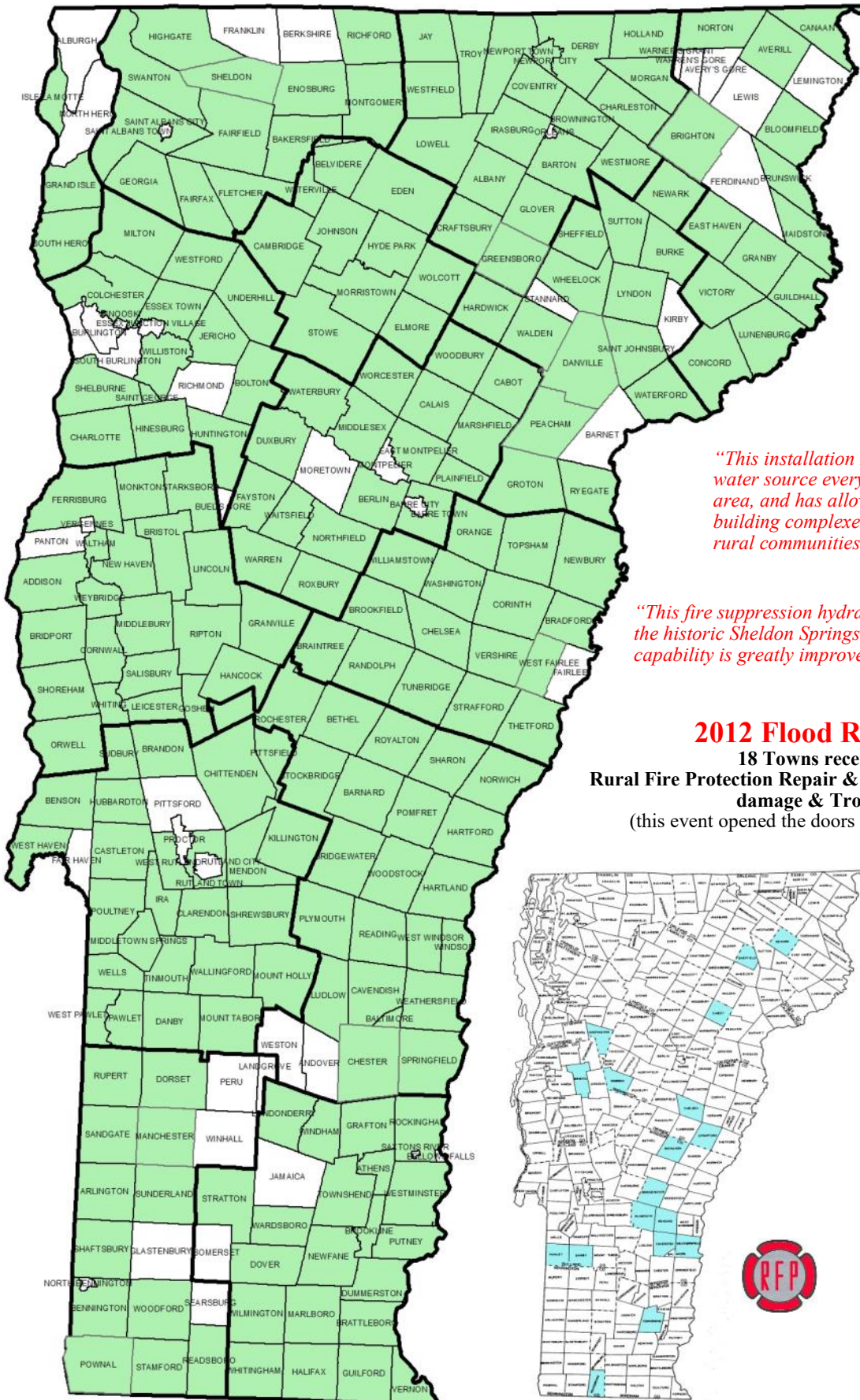


The mission of the Vermont Rural Fire Protection Task Force is to improve the safety and welfare of Vermont communities by assisting local fire departments in reducing the risk of injury, loss of life, and damage to property and natural resources.



# 1998-2023 Rural Fire Protection Grant Program Recipients

**235 Towns** were awarded **1026** dry hydrant grants up to **\$15,000** totaling over **\$2.17M** funded by Vermont Legislative Appropriations through the Department of Public Safety

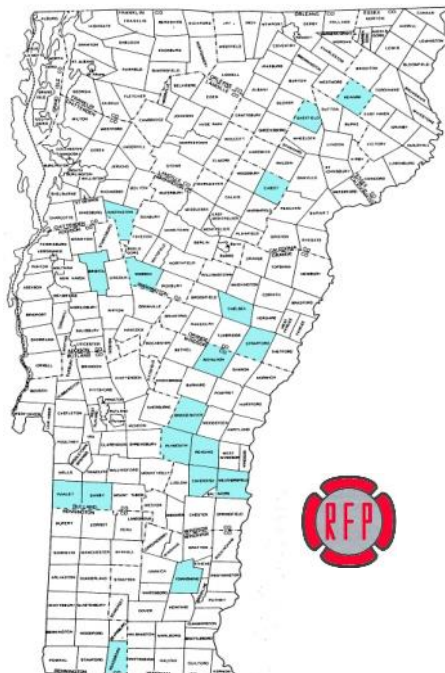


*"This installation has moved us closer to having a water source every three road miles in our coverage area, and has allowed better protect two very large building complexes. This program is invaluable to rural communities."* Chris Marks, 2nd Captain, Proctorsville Fire Department

*"This fire suppression hydrant system is essential to protecting the historic Sheldon Springs section of town. Fire suppression capability is greatly improved."* Raymond Bushey, Firefighter, Town of Sheldon

## 2012 Flood Recovery Grants

**18 Towns** received **28 grants** for Rural Fire Protection Repair & Replacement after May 2011 flood damage & Tropical Storm Irene (this event opened the doors for repair & replacement grants)



- Bridgewater - (3) \$3,139
- Bristol - (2) \$3,150
- Cabot - (1) \$2,800
- Cavendish - (1) \$1,500
- Chelsea - (1) \$300
- Danby - (2) \$7,310
- Huntington - (1) \$3,166
- Newark - (2) \$5,948
- Plymouth - (2) \$2,972
- Reading - (3) \$6,992
- Readsboro - (1) \$1,250
- Royalton - (1) \$7,860
- Sheffield - (1) \$1,437
- Strafford - (1) \$2,491
- Townshend - (1) \$2,014
- Warren - (2) \$8,984
- Weathersfield - (1) \$483
- West Pawlet - (2) \$2,831

**\$64,627 Total**



# 1998-2023 Rural Fire Protection Grant Program Recipient Numbers

235 Towns were awarded 1 or more dry hydrant grant(s) funded by

Vermont State Legislative Appropriations through the Department of Public Safety

## Addison (21T) 103 Grants

Addison - 7  
Bridport - 6  
Bristol - 13  
Cornwall - 2  
Ferrisburg - 2  
Goshen - 2  
Granville - 3  
Hancock - 5  
Leicester - 1  
Lincoln - 2  
Middlebury - 3  
Monkton - 6  
New Haven - 17  
Orwell - 10  
Ripton - 5  
Salisbury - 2  
Shoreham - 3  
Starksboro - 7  
Waltham - 1  
Weybridge - 3  
Whiting - 3

## Bennington (12T) 46 Grants

Arlington - 1  
Bennington - 2  
Dorset - 1  
Manchester - 1  
Pownal - 4  
Readsboro - 7  
Rupert - 7  
Sandgate - 13  
Shaftsbury - 3  
Stamford - 3  
Sunderland - 1  
Woodford - 3

## Caledonia (14T) 63 Grants

Burke - 5  
Danville - 4  
Groton - 4  
Hardwick - 1  
Lyndon - 3  
Newark - 3  
Peacham - 3  
Ryegate - 7  
Sheffield - 2  
St. Johnsbury - 6  
Sutton - 4  
Walden - 5  
Waterford - 11  
Wheelock - 5

## Chittenden (13T) 46 Grants

Bolton - 3  
Charlotte - 8  
Colchester - 1  
Essex - 2  
Hinesburg - 2  
Huntington - 5  
Jericho - 2  
Milton - 1  
St. George - 1  
Shelburne - 4  
Underhill - 2  
Westford - 13  
Williston - 2

## Essex (13T) 29 Grants

Averill - 2  
Brighton - 1  
Brunswick - 1  
Bloomfield - 1  
Canaan - 5  
Concord - 3  
East Haven - 1  
Granby - 1  
Guildhall - 1  
Lunenburg (Gilman) - 4  
Maidstone - 5  
Norton - 2  
Victory - 2

## Franklin (12T) 54 Grants

Bakersfield - 5  
Enosburg - 9  
Fairfax - 2  
Fairfield - 6  
Fletcher - 3  
Georgia - 4  
Highgate - 5  
Montgomery - 7  
Richford - 3  
Sheldon - 6  
St. Albans - 3  
Swanton - 1

## Grand Isle (3T) 5 Grants

Grand Isle - 1  
Isle La Motte - 2  
South Hero - 2

## Lamoille (10T) 71 Grants

Belvidere - 3  
Cambridge - 14  
Eden - 8  
Elmore - 5  
Hyde Park - 15  
Johnson - 6  
Morristown - 6  
Stowe - 7  
Waterville - 2  
Wolcott - 5

## Orange (17T) 90 Grants

Bradford - 7  
Braintree - 2  
Brookfield - 2  
Chelsea - 7  
Corinth - 7  
Newbury - 5  
Orange - 7  
Randolph - 2  
Strafford - 8  
Thetford - 4  
Topsham - 9  
Tunbridge - 5  
Vernshire - 10  
Washington - 7  
West Fairlee - 4  
Williamstown - 4

## Orleans (19T) 90 Grants

Albany - 6  
Barton - 2  
Brownington (Orleans) - 8  
Charleston - 7  
Coventry - 8  
Craftsbury - 16  
Derby - 1  
Glover - 2  
Greensboro - 7  
Holland - 5  
Irasburg - 5  
Jay - 1  
Lowell - 8  
Morgan - 2  
Newport - 2  
Newport City - 3  
Troy - 1  
Westfield - 3  
Westmore - 3

## Rutland (25T) 136 Grants

Benson - 5  
Brandon - 3  
Castleton - 2  
Chittenden - 5  
Clarendon - 5  
Danby - 10  
Hubbardton - 1  
Ira - 2  
Mendon - 3  
Mount Holly - 10  
Mount Tabor - 1  
Middletown Springs - 7  
Pawlet - 6  
Pittsfield - 4  
Poultney - 6  
Rutland (Town) - 4  
Sherburne(Killington) - 12  
Shrewsbury - 8  
Sudbury - 3  
Tinnmouth - 5  
Wallingford - 1  
Wells - 11  
West Haven - 5  
West Pawlet - 15  
West Rutland - 2

## Washington (17T) 80 Grants

Barre (Town) - 3  
Berlin - 5  
Cabot - 12  
Calais - 8  
Duxbury - 1  
East Montpelier - 6  
Fayston - 1  
Marshfield - 10  
Middlesex - 4  
Northfield - 4  
Plainfield - 5  
Roxbury - 6  
Waitsfield - 2  
Warren - 1  
Waterbury - 3  
Woodbury - 4  
Worcester - 5

## Windham (21T) 86 Grants

Athens - 3  
Brattleboro - 2  
Brookline - 2  
Dover - 6  
Dummerston - 8  
Grafton - 3  
Guilford - 1  
Halifax - 3  
Londonderry - 6  
Marlboro - 4  
Newfane (Broadbrook) - 5  
Putney - 6  
Rockingham - 3  
Stratton - 2  
Townshend - 9  
Vernon - 2  
Wardsboro - 3  
Westminster - 3  
Whitingham - 4  
Wilmington - 9  
Windham - 2

## Windsor (22T) 127 Grants

Baltimore - 1  
Barnard - 1  
Bethel - 8  
Bridgewater - 15  
Cavendish - 7  
Chester - 1  
Hartford - 8  
Hartland - 8  
Ludlow - 2  
Norwich - 12  
Plymouth - 7  
Pomfret - 10  
Reading - 11  
Rochester - 1  
Royalton - 6  
Sharon - 2  
Springfield - 4  
Stockbridge - 6  
Weathersfield - 9  
West Windsor - 3  
Windsor - 2  
Woodstock - 3

## 1026 Rural Fire Protection Grants State wide

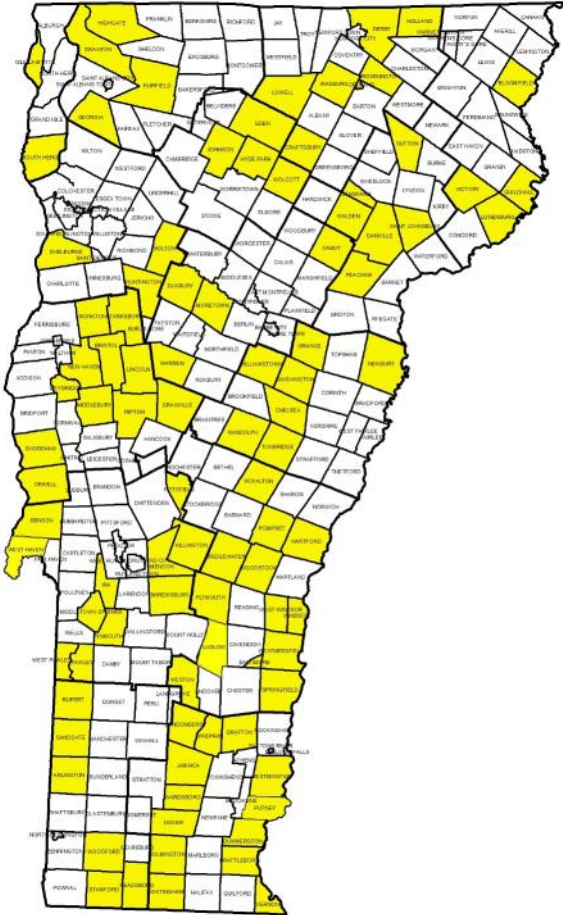
### Rural Fire Protection Task Force Members:

Tom Maclay, Chair, Marshfield VFD  
Bill Sanborn, Vice-Chair, Town of Maidstone  
Tyler Hermanson, VT Enhanced 9-1-1  
Walter Bothfeld Jr., Cabot Fire Department  
Hayley Pero, Senator Bernie Sanders Office  
Mike Greenia, Vermont Division of Fire Safety  
Christine Kaiser, Kaiser Farm, Stowe VT  
Lars Lund, VT Forest Parks & Recreation

*“Joes Pond is a large body of water, with all the camps around the pond, the fire department could not get to the water. With this (dry) hydrant, now we can get the water we need to protect the 30 camps along West Shore Road.”* Walter “Skip” Bothfeld, Chief, Cabot Fire Department



**2000-2023 Special Cases Rural Fire Protection Grant Program**  
**97 Towns were awarded 151 Grants up to \$10,000 totaling \$585,005 funded by the US Forest Service through the Vermont Department of Forests, Parks & Recreation**



**Addison - (11T)(12G) \$28,327**

- Bristol - \$1395
- Granville - \$3036 + \$2500
- Lincoln - \$2695
- Middlebury - \$970
- Monkton - \$5000
- New Haven - \$2628
- Orwell - \$2500
- Ripton - \$103
- Shoreham - \$2500
- Starksboro - \$2500
- Weybridge - \$2500

**Bennington - (6T)(10G) \$43,218**

- Arlington - \$415
- Readsboro - \$5937 + \$2,125
- Rupert - \$9086 + \$5927 + \$5003
- Sandgate - \$2500 + \$5000
- Stamford - \$2500
- Woodford - \$4725

**Caledonia - (6T)(7G) \$30,863**

- Danville - \$2500
- Peacham - \$5033
- Stannard - \$1840
- St. Johnsbury - \$6490
- Sutton - \$10,000
- Walden - (2)\$2500

**Chittenden - (3T)(5G) \$13,389**

- Bolton - \$2500
- Huntington - (2)\$2500
- Shelburne - \$2500 + \$3389

**Essex - (4T)(4G) \$9,780**

- Bloomfield - \$883
- Guildhall - \$2500
- Lunenburg - \$4897
- Victory - \$1500

**Franklin - (4T)(4G) \$17,534**

- Fairfield - \$1500
- Georgia - \$3909
- Highgate - \$2125
- Swanton - \$10,000

**Grand Isle - (2T)(3G) \$11,885**

- Isle LaMotte - \$5000
- South Hero - \$5000 + \$1,885

**Lamoille - (4T)(8G) \$30,889**

- Eden - \$5889
- Hyde Park - \$10,000 + (2)\$2500
- Johnson - (2)\$2500
- Wolcott - (2)\$2500

**Orange - (6T)(7G) \$17,319**

- Newbury - \$2500
- Chelsea - \$2500
- Randolph - \$2076
- Tunbridge - \$2218
- Washington - \$490 + \$2500
- Williamstown - \$5035

**Orleans - (6T)(8G) \$22,290**

- Brownington - (2)\$2500
- Craftsbury - \$2500
- Derby - \$6074
- Holland - \$1875
- Irasburg - \$2500
- Lowell - \$4000 + \$341

**Rutland - (11T)(24G) \$104,126**

- Benson - \$5000
- Chittenden - \$2500
- Ira - (2)\$5000 + \$3000
- Mendon - \$8400 + (2)\$5000
- Middletown Springs - \$10,000 + (2)\$2500
- Pawlet E&W - (2)\$2500 + \$6430 + \$9796 + \$5000
- Pittsfield - (2)\$2500
- Sherburne (Killington) - \$7500
- Shrewsbury - (2)\$2500 + \$1500
- Tinmouth - \$2500
- West Haven - \$2500

**Washington - (7T)(11G) \$44,833**

- Cabot - \$1186 + \$10,000 + \$3750
- Duxbury - \$1897
- East Montpelier - \$2500
- Moretown - \$2500
- Plainfield - \$9000
- Warren - \$4000 + (2)\$2500
- Waterbury - \$5000

**Windham - (13T)(18G) \$89,624**

- Brattleboro - \$9,800
- Dover - (2)\$2500
- Dummerston - \$10,000 + \$2500
- Grafton - \$2500
- Jamaica - \$5000
- Londonderry - \$7372
- Putney - \$5000
- Vernon - \$4889
- Wardsboro - \$5000 + \$5276
- Westminster - (2)\$2500
- Whitingham - \$10,000
- Wilmington - \$2500 + \$3954
- Windham - \$5833

**Windsor - (14T)(30G) \$120,928**

- Baltimore - \$1875 + \$5000
- Bridgewater - (4)\$2500 + \$4466
- Hartford - (2)\$2500 + \$3403
- Hartland - (2)\$5000
- Ludlow - \$5000
- Plymouth - (2)\$2500 + \$4000 + \$4888 + \$5000
- Pomfret - \$2500
- Royalton - \$10,000 + \$7396
- Springfield - \$2500
- Weathersfield - (2)\$2500 + \$10,000 + \$5000
- Weston - \$2500
- West Windsor - \$2500
- Windsor - \$7400
- Woodstock - \$2500

*"Without this grant we would not be able to do this project. This is our main fire pond as it's next to the fire station - in the center of town."*

Thomas Fucile, Chief, West Haven Fire Dept.



West Haven



Hartland



Ludlow



Hartland

Goshen



Norwich

Sheldon



Brighton

**RFP systems are reliable rural water supply sources year round!**



SPRING - Waterford



SUMMER - Washington



WINTER - Cabot



FALL - Norwich

# Rural Fire Protection projects in the ... And on-line!



**Proctorsville Volunteer Fire Department**  
November 12 at 9:25 PM

Captain Chris Mark was the driving force behind this project. He met with Chief and discussed possibilities to improve water supply in our area. Once Captain Marks had the go ahead from Chief Glidden he hit the ground running. Great job Captain Marks for getting this project going.



**GBW Associates LLC**  
November 12 at 9:14 PM

Dry Fire Hydrant Design #53 - Proctorsville, Vermont

We recently completed another one of our bridge-mount dry fire hydrant installations...this time in Proctorsville, Vermont on Winery Road at the bridge over the Black River. This location presented our greatest challenge in terms of pipe length as we exceeded our traditional design limit of 20-feet of pipe and had to use 22-feet of pipe to complete the installation. The installation was funded in part by the Vermont Rural Fire Protection Task Force's program that supports the design and installation of dry fire hydrants throughout the State. The program is really well run and has produced many quality installations all over Vermont.

During the installation performance flow test we were able to achieve a flow of 998 gpm using Proctorsville Engine 2...a 1250 gpm pumper. Elevation at the location was 960 feet and the lift was 18-feet...so...not too shabby for a 1250 gpm pumper. Be sure to watch the video clip attached to this news story.

Many thanks to Troy Dare of the VRFTF for helping with the installation.  
Vermont Rural Fire Protection Task Force

*"These two dry hydrants at Whistle Pig Distillery are a huge asset providing a water supply in an area of town without an adequate supply."* Jason Paquette, Assistant Chief, Shoreham Fire Department



**Sheldon Fire Department - Sheldon Vermont**  
17h

Sheldon, Enosburgh and Franklin Firefighters were dispatched on a 1st Alarm for a barn fire at the intersection of Vermont route 105 & 120 at 2335 hours 2/22/2023. Arriving firefighters were confronted with fire showing from an approximately 120 X 60 milking facility at this large dairy barn. Multiple handlines were deployed to control fire spread into 2 larger dairy herd barns. The largest amounts of fire was knocked down and extensive overhaul was performed with hand tools and heavy equipment. A second alarm was struck bring Fairfield and Highgate firefighters and apparatus to assist. No animals were harmed from the fire but all needed to be moved which was managed by the family that has run this complex for many years. Water was pumped from the missisquoi river thru a dry hydrant that was installed with a Vermont Rural Water Fire Protection Grant in 2019. Our thoughts go out to the Sheldon Farm Family and our appreciation to our mutual aide partners along with St. Albans dispatch for getting us the help quickly.



**Hydrant**  
Continued from front page

ed and subsequently granted until Jan. 22.

The dry hydrant repairs were completed, and the hydrant was back, flushed and tested on Jan. 18 and is now fully operational.

Benefits are available for anyone who lives within a mile of this or any of the dry hydrants in Wells, so residents should let their home insurance company know, as most will give a rebate, said chief Todd Fenton.



Repairs recently were made to the dry hydrant on Snow Brook Lane in Wells.

## Wells dry hydrant on Snow Brook Lane repaired

The Wells Volunteer Fire Department recently completed the repair of the dry hydrant on Snow Brook Lane at Hidden Valley Farm. When the drain culvert at the pond at Hidden Valley Farm collapsed and failed, the department considered what it would do. After all, this dry hydrant has been useful for filling swimming pools, flushing out culverts and, most importantly, being used at a structure fire on Snow Brook Lane.

Chief Todd Fenton contacted Troy Dare of the Vermont Association of Conservation Districts Vermont Rural Fire Protection Task Force/Rural Protection Program, as this program was involved in installing the dry hydrant.

Upon installation with the assistance of grant monies, the VACD/VRFTF have expanded their grants to include repairs to hydrants.

With the combined efforts of the Town of Wells, the Wells Volunteer Fire Department and, of course, a grant from VACD, the repairs began. Dawson Excavation designed the plans for the repair. Then began the long wait for repair supplies to arrive.

Supplies finally arrived near the deadline for the completion date for the grant, so an extension was requested.

