

Vermont Rural Fire Protection Task Force

1998-2015 Rural Fire Protection Grant Program



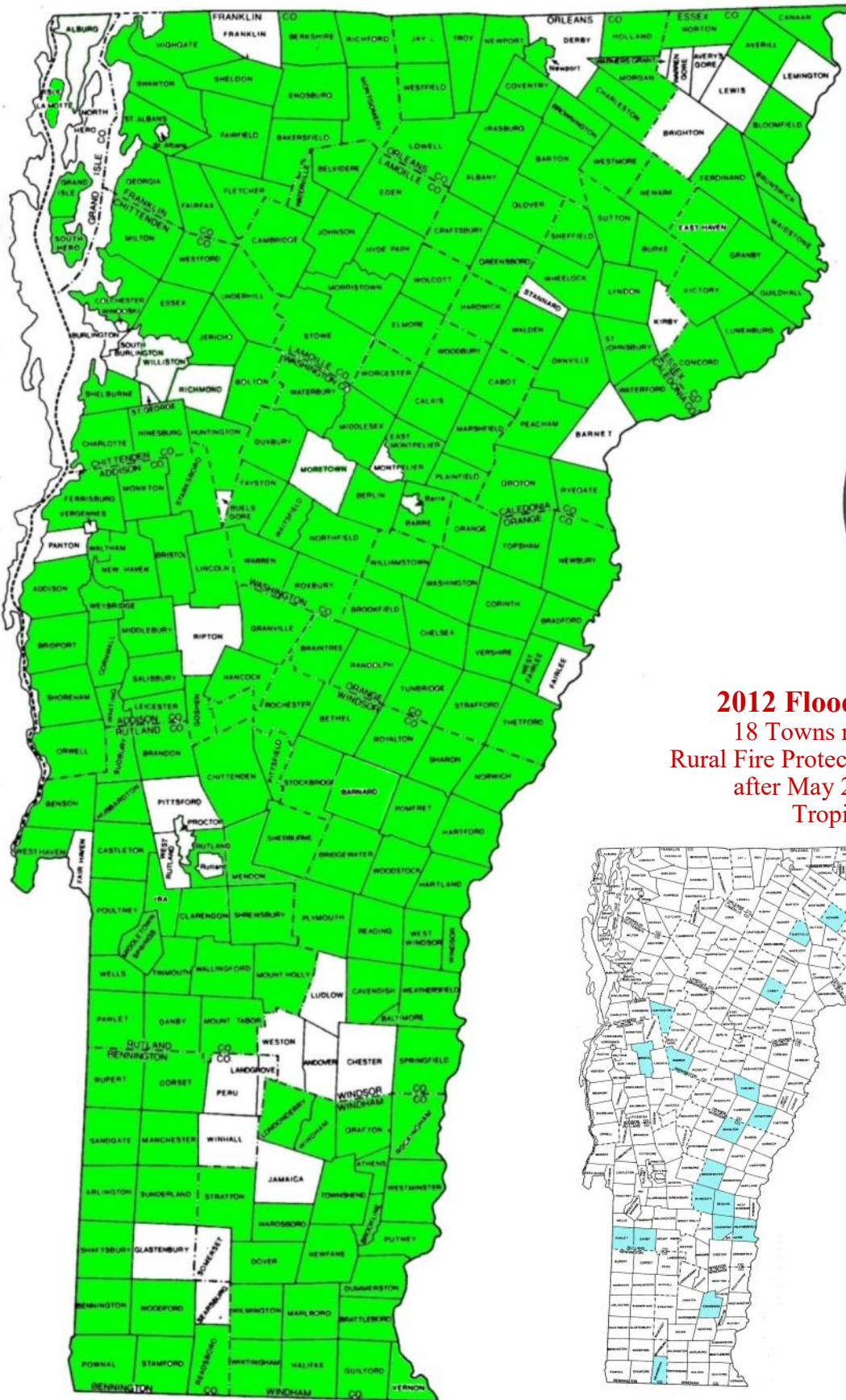
Vermont Association of Conservation Districts (VACD)
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The mission of the Vermont Rural Fire Protection Task Force is to improve the safety and welfare of Vermont communities by assisting local fire departments in reducing the risk of injury, loss of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



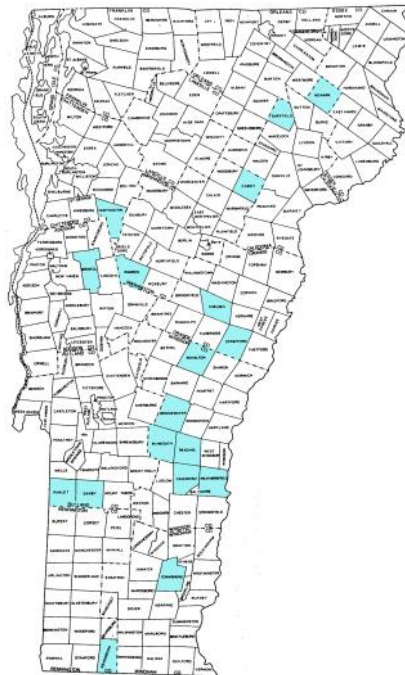
1998-2015 Dry Hydrant Grant Program Recipients

213 Towns were awarded 847 dry hydrant grants up to \$4,000 totaling nearly \$1.6M funded by Vermont Legislative Appropriations through the Department of Public Safety



2012 Flood Recovery Grants

18 Towns received 28 grants for Rural Fire Protection Repair & Replacement after May 2011 flood damage & Tropical Storm Irene



- 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
- West Pawlet - (2) \$2,831
- 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

\$64,627 Total

1998-2015 Dry Hydrant Grant Program Recipient Numbers

213 Towns were awarded 1 or more dry hydrant grant(s) funded by Vermont State Legislative Appropriations through the Department of Public Safety

Addison (20) 73 Grants

Addison - 6
Bridport - 6
Bristol - 9
Cornwall - 2
Ferrisburg - 2
Goshen - 1
Granville - 3
Hancock - 2
Leicester - 1
Lincoln - 1
Middlebury - 3
Monkton - 6
New Haven - 11
Orwell - 7
Salisbury - 1
Shoreham - 1
Starksboro - 6
Waltham - 1
Weybridge - 3
Whiting - 3

Bennington (12) 38 Grants

Arlington - 1
Bennington - 1
Dorset - 1
Manchester - 1
Pownal - 4
Readsboro - 6
Rupert - 7
Sandgate - 8
Shaftsbury - 3
Stamford - 3
Sunderland - 1
Woodford - 2

Caledonia (14) 52 Grants

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

Chittenden (11) 35 Grants

Bolton - 2
Charlotte - 7
Colchester - 1
Essex - 1
Hinesburg - 2
Huntington - 5
Jericho - 1
Milton - 1
Shelburne - 4
Underhill - 1
Westford - 11

Essex (12) 24 Grants

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

Franklin (13) 45 Grants

Bakersfield - 4
Berkshire - 1
Enosburg - 8
Fairfax - 2
Fairfield - 4
Fletcher - 3
Georgia - 4
Highgate - 4
Montgomery - 7
Richford - 3
Sheldon - 3
St. Albans - 2
Swanton - 1

Grand Isle (3) 3 Grants

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

Lamoille (10) 58 Grants

Belvidere - 2
Cambridge - 12
Eden - 8
Elmore - 5
Hyde Park - 11
Johnson - 5
Morristown - 6
Stowe - 5
Waterville - 2
Wolcott - 3

Orange (17) 81 Grants

Bradford - 6
Braintree - 2
Brookfield - 1
Chelsea - 6
Corinth - 6
Newbury - 5
Orange - 7
Randolph - 2
Rochester - 1
Strafford - 8
Thetford - 3
Topsham - 9
Tunbridge - 4
Vershire - 10
Washington - 6
West Fairlee - 4
Williamstown - 1

Orleans (19) 81 Grants

Albany - 5
Barton - 2
Brownington (Orleans) - 8
Charleston - 7
Coventry - 8
Craftsbury - 13
Derby - 1
Glover - 2
Greensboro - 7
Holland - 5
Irasburg - 5
Jay - 1
Lowell - 6
Morgan - 2
Newport - 2
Newport City - 3
Troy - 1
Westfield - 3
Westmore - 3

Rutland (24) 109 Grants

Benson - 5
Brandon - 4
Castleton - 1
Chittenden - 3
Clarendon - 2
Danby - 9
Hubbardton - 1
Ira - 1
Mendon - 2
Mount Holly - 10
Mount Tabor - 1
Middletown Springs - 7
Pawlet - 3
Pittsfield - 4
Poultney - 3
Rutland (Town) - 4
Sherburne (Killington) - 11
Shrewsbury - 8
Sudbury - 3
Tinmouth - 5
Wallingford - 1
Wells - 8
West Haven - 4
West Pawlet - 12

Washington (17) 68 Grants

Barre (Town) - 2
Berlin - 5
Cabot - 8
Calais - 8
Duxbury - 1
East Montpelier - 4
Fayston - 1
Marshfield - 7
Middlesex - 4
Northfield - 4
Plainfield - 5
Roxbury - 6
Waitsfield - 2
Warren - 1
Waterbury - 2
Woodbury - 4
Worcester - 5

Windham (21) 64 Grants

Athens - 3
Brattleboro - 2
Brookline - 2
Dover - 5
Dummerston - 7
Grafton - 3
Guilford - 1
Halifax - 2
Londonderry - 3
Marlboro - 4
Newfane (Broadbrook) - 4
Putney - 3
Townshend - 3
Rockingham - 3
Stratton - 1
Vernon - 1
Wardsboro - 3
Westminster - 3
Whitingham - 4
Wilmington - 6
Windham - 2

Windsor (20) 94 Grants

Baltimore - 1
Barnard - 1
Bethel - 5
Bridgewater - 14
Cavendish - 6
Hartford - 7
Hartland - 5
Norwich - 8
Plymouth - 6
Pomfret - 10
Reading - 11
Rochester - 1
Royalton - 4
Sharon - 2
Springfield - 4
Stockbridge - 5
Weathersfield - 5
West Windsor - 2
Windsor - 1
Woodstock - 3

847 Dry Hydrant Grants State-wide

Note: The 2 towns listed in Red were new to the State program in 2015.



Calais



Strafford

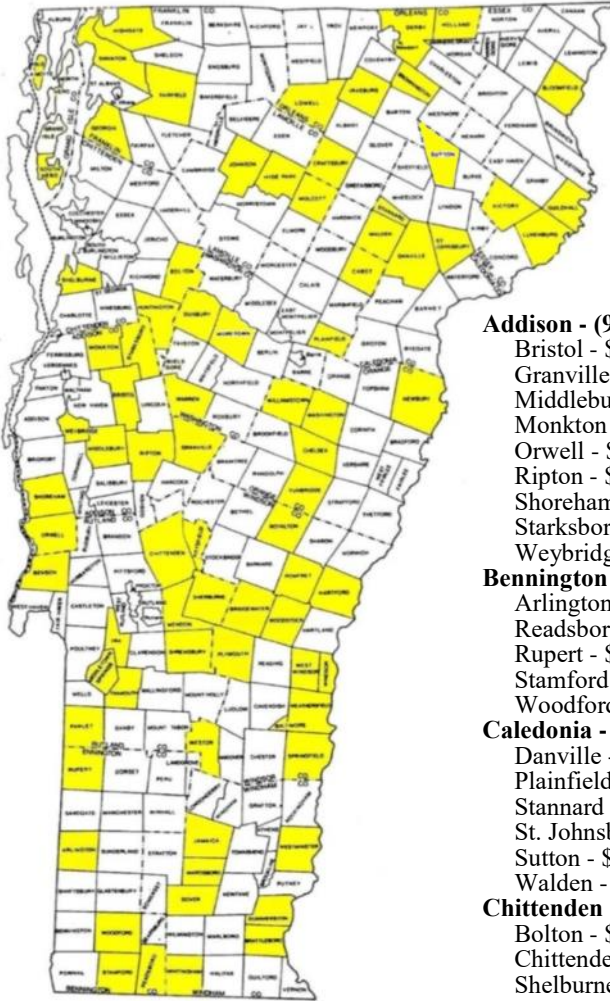


Barnard



2000-2015 Special Cases Dry Hydrant Grant Program

81 Towns were awarded 116 Grants up to \$10,000 totaling \$450,691 funded by the US Forest Service through the Vermont Department of Forests, Parks and Recreation



Addison - (9) \$23,004

- Bristol - \$1395
- Granville - \$3036 + \$2500
- Middlebury - \$970
- Monkton - \$5000
- Orwell - \$2500
- Ripton - \$103
- Shoreham - \$2500
- Starksboro - \$2500
- Weybridge - \$2500

Bennington - (5) \$33,593

- Arlington - \$415
- Readsboro - \$5937
- Rupert - \$9086 + \$5927 + \$5003
- Stamford - \$2500
- Woodford - \$4725

Caledonia - (6) \$24,830

- Danville - \$2500
- Plainfield - \$9000
- Stannard - \$1840
- St. Johnsbury - \$6490
- Sutton - \$10,000
- Walden - (2)\$2500

Chittenden - (3) \$7,500

- Bolton - \$2500
- Chittenden - \$2500
- Shelburne - \$2500

Essex - (4) \$9,780

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

Franklin - (4) \$17,534

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

Grand Isle - (2) \$10,000

- Isle LaMotte - \$5000
- South Hero - \$5000

Lamoille - (3) \$20,000

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

Orange - (5) \$15,243

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

Orleans - (6) \$22,290

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

Rutland - (8) \$66,330

- Benson - \$5000
- Ira - (2)\$5000
- Mendon - \$8400
- Middletown Springs - \$10000 + (2)\$2500
- Pawlet - (2)\$2500 + \$6430
- Sherburne - \$7500
- Shrewsbury - (2)\$2500 + \$1500
- Tinmouth - \$2500

Washington - (5) \$24,583

- Cabot - \$1186 + \$10,000
- Duxbury - \$1897
- Huntington - (2)\$2500
- Moretown - \$2500
- Warren - \$4000 + (2)\$2500

Windham - (8) \$60,076

- Brattleboro - \$9,800
- Dover - (2)\$2500
- Dummerston - \$10,000 + \$2500
- Grafton - \$2500
- Jamaica - \$5000
- Wardsboro - \$5000 + \$5276
- Westminster - (2)\$2500
- Whitingham - \$10,000

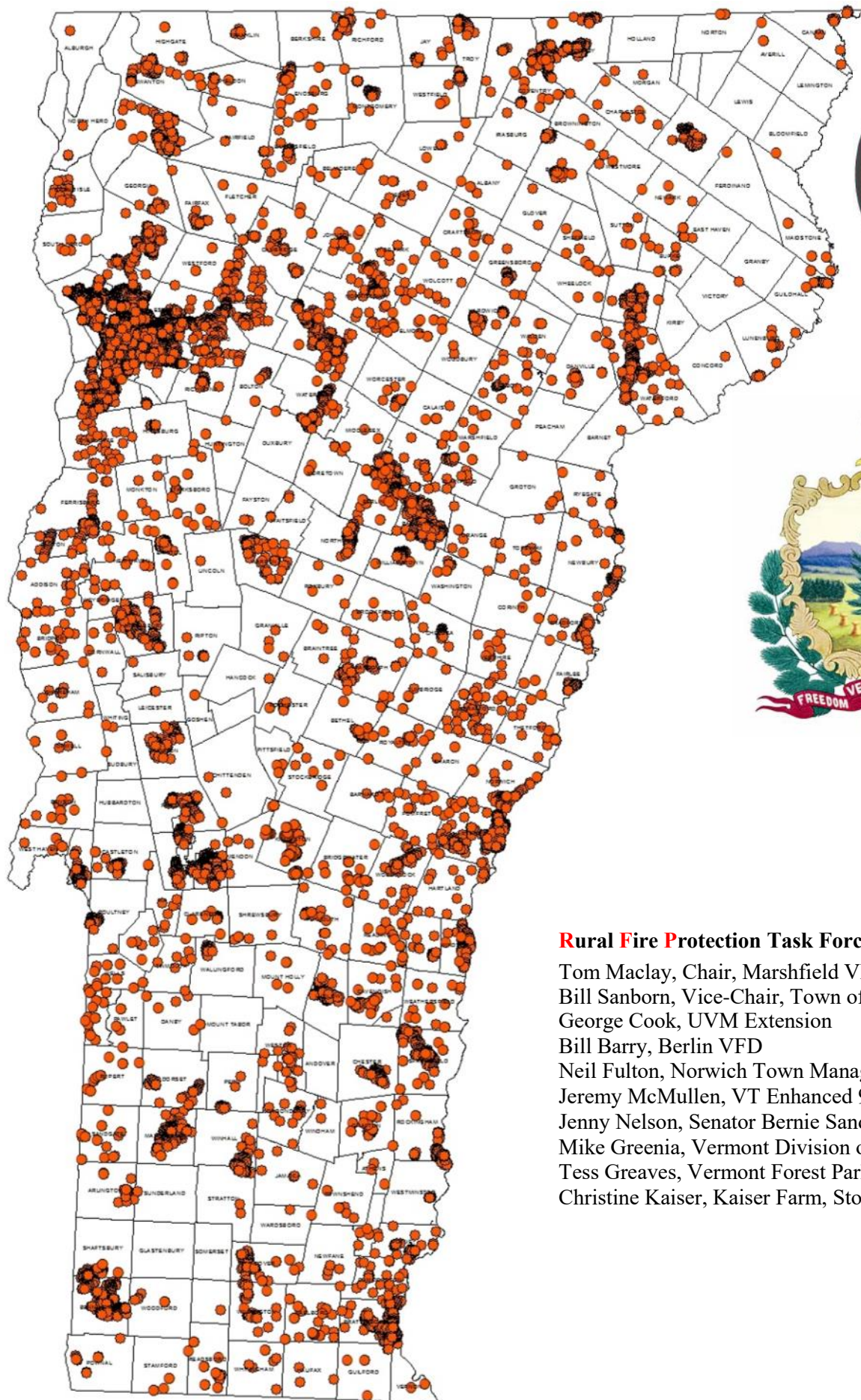
Windsor - (13) \$90,928

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



Dredged Fire Pond & New Dry Hydrant in Weathersfield

Rural Fire Protection water supply locations are collected & submitted to VT E9-1-1 for Public Safety Answering Points (PSAP) and Emergency Responders State-wide



Rural Fire Protection Task Force Members:

- Tom Maclay, Chair, Marshfield VFD
- Bill Sanborn, Vice-Chair, Town of Maidstone
- George Cook, UVM Extension
- Bill Barry, Berlin VFD
- Neil Fulton, Norwich Town Manager
- Jeremy McMullen, VT Enhanced 9-1-1
- Jenny Nelson, Senator Bernie Sanders Office
- Mike Greenia, Vermont Division of Fire Safety
- Tess Greaves, Vermont Forest Parks & Recreation
- Christine Kaiser, Kaiser Farm, Stowe VT

Vershire 2015

“During the first week of February, Vershire Fire & Rescue and Mutual Aid Towns of West Fairlee & Corinth responded to two structure fires on the Durgan Hill Road in Vershire. The new dry hydrant installed on the Brown road this past Summer proved invaluable. All the responding departments were able to connect to and draft from the hydrant with no problems. The proximity of the hydrant, and its ease of use allowed responding departments to confine the second structure fire to the barn and prevent extensive damage to the nearby home.

Many thanks to the VT Rural Fire Protection Task Force, VT Association of Conservation Districts (VACD), and Program Manager Troy Dare, for the Financial & Technical assistance that made the Rural Fire Protection system installation possible.”
 Steve Ward, Chief, Vershire Fire & Rescue



July 8, 2015



July 8, 2015



November 11, 2015



November 11, 2015



February 12, 2016



February 12, 2016

HEAT LAMP DESTROYS VERSHIRE BARN

VERSHIRE — Fire officials say a heat lamp used for chickens caused a fire that gutted a small barn near an old farm house in Vershire Thursday morning.

Firefighter Diann Ward said all of the chickens escaped unharmed, and no one was injured in the blaze.

A quick response by area fire departments helped save the home at 1460 Durgin Hill Road, which sits about 30 feet or so from the barn, Ward said.

The home, built in the 1800s, only suffered minor damage to its siding.

VALLEY NEWS

— Staff reports

FRIDAY FEBRUARY 5, 2016

Dry hydrants are a reliable rural water supply source year round!

WINTER - Hartford



“This project would not have been possible without this program. Before this new hydrant, we had no place to draft water with a pumper in this part of town.”
 Zachary Bowley - President
 Bridgewater VFD

SPRING - Shelburne



“Projects like this could not be accomplished without the help from Troy and the money from the (RFP) grant.”
 Craig Wooster - Senior Fire-Fighter
 Shelburne FD

SUMMER - Bristol



“We would not have been able to provide this level of fire protection in this rural area without the assistance of the VT Association of Conservation Districts and the Rural Fire Protection Program. The citizens of Westfield thank you!”
 Yves Daigle - Chair, Select-board
 Town of Westfield

FALL - Bridgewater



“The RFP Grant has enabled the Town of Chelsea to move one step further towards adequately protecting town resources by the installation of a new dry hydrant at our (new) town garage site. This will provide the Chelsea Fire Dept. with another resource to protect the industrial sector of the town.”
 Karen Lathrop - Administrator
 Town of Chelsea



Cornwall



Cornwall



Strafford



Barnard



Danby-Mt. Tabor



Westfield



Bridgewater



Bethel



Williamstown



Sutton



Bridgewater



Sutton

Dry hydrant projects in the ...

The Herald November 5, 2015 A-3

Town, Fire Dept. Plan To Add Dry Hydrants in Rural Areas

The Town of Bethel and the Bethel Fire Department have completed the reinstallation of a dry hydrant at Store Hill Road in East Bethel.

The installation of this dry hydrant is part of a comprehensive program to improve fire protection in the rural portions of Bethel. The

fire department is in the process of improving fire protection in town by installing dry hydrants to improve the availability and accessibility of water for firefighting purposes.

Dry hydrants are a preferred method of providing water for firefighting in areas where there are no

water mains. A dry hydrant consists of a six-to-eight-inch pipe with a fitting to which a pumper can attach. The pipe connects to a water pond or stream that can supply at least 60,000 gallons under drought conditions.

The Vermont Rural Fire Protection Task Force, through the Vermont Association of Conservation Districts (VACD), provided assistance to the fire department in developing a plan to improve water supply in Bethel.

The legislature and U.S. Forest Service approved appropriations to assist communities in installing dry hydrants to improve fire protection in rural Vermont. The Vermont Rural Fire Protection Task Force, with the assistance of the VACD, administered the grant program.

A2 | The Eagle Times, Claremont, N.H. Thursday, October 8, 2015



Weathersfield improves McDermont Pond hydrant



Granville Fire Dept. Installs New Hydrant in Lower Village

Over the weekend of October 24 and 25, members of the Granville Volunteer Fire Department worked to install a critical piece of firefighting equipment in the lower village of Granville—a new dry hydrant, or draft point. The hydrant allows firefighters access to the pond in which it was installed year round, even when it becomes covered in ice and snow in the winter months. This water source was previously only accessible by portable fire pumps in the summer months.

The Granville VFD is notifying property owners within 1000 feet of the hydrant that they may also want to contact their fire insurance provider to update them on the existence of the hydrant, as well as the capabilities of their local fire department. A letter has been sent this week to each of the affected land owners with current information about fire suppression capabilities. Insurance premiums in many cases will be reduced when new fire

hydrants are installed.

Funding for this project was provided through a hydrant grant program. The Vermont Rural Fire Protection Program provided 75% of the funds as well as design assistance. A 25% local match was provided by the fundraising efforts of the members of the Granville VFD.

Fire Chief Dan Sargeant noted that "The Granville Volunteer Fire Department would like to thank Steve Mishkit for allowing this important piece of equipment to be installed on his land, and Ken Beattie for providing the excavator and truck for the ground work."

Granville VFD members Brandon Stone, Brianna Roussell, Nicholas Beattie, and Dan Sargeant assembled the hydrant and donated their time. Other hydrant projects are being planned for the next few years, and are part of a water supply plan adopted this year by the Granville VFD.

Weathersfield improves fire hydrant

With the reconstruction of an old dry hydrant at the McDermont Pond on Cowdrey Road, the Town of Weathersfield continued its program to provide reliable "dry" fire hydrants throughout the town. The Cowdrey Road dry hydrant is the closest and most accessible dry hydrant to Ascutney Village. Murphy and Son Construction from Brownville used its excavator with a 60-foot reach to dredge out the silt that had accumulated around the existing intake pipe extending into the pond. This

horizontal pipe was found to be cracked, so it was replaced. The Ascutney Volunteer Fire Department and the Weathersfield Highway Department assisted in the rehabilitation efforts.

This project was made possible through the generosity of the McDermont family, on whose land the dry hydrant is located, as well as a \$5,000 grant received from the Vermont Rural Fire Protection Program of the Vermont Association of Conservation Districts.



NEWS & CITIZEN - MORRISVILLE, VERMONT 05661 October 20, 2015



New Dry Hydrant in Hyde Park

Thanks To Bridgewater Community, Firemen For Installing Dry Hydrants

To the editor,

Thanks to the generosity of John and Donna Atwood, the Bridgewater Volunteer Fire Department on Oct. 30, completed the installation of a new dry hydrant on the North Bridgewater Road and on Oct. 31, repaired two dry hydrants, one at 200 Hale Hollow Road/Doris Earle's and one at Oak Chapel in Bridgewater Center. The installation and repair of these dry hydrants is part of a comprehensive program to improve fire protection in the rural portions of Bridgewater.

The fire department is in the process of improving fire protection in Bridgewater by installing dry hydrants to improve the availability and accessibility of water for firefighting purposes. The Vermont Rural Fire Protection Task Force through the Vermont Association of Conservation Districts provided assistance to the Fire Department in developing a plan to improve water supply in Bridgewater.

Dry hydrants are a preferred method of providing water for firefighting in areas where there are no water mains. A dry hydrant consists of a six- or eight-inch pipe with a fitting to which a pump/tanker truck can attach. The pipe connects to a water source (pond or stream) that can supply at least 60,000 gallons under drought.

This is but one example of the service your fire departments provides in preparation for the next alarm.

Also, a special thanks to the Olmstead Property Services, LLC for installing the hydrants.

If you have any question about developing a rural water supply in your area, please contact your local Fire Department or the Vermont Rural Fire Protection Task Force at 802-828-4582, dryhydrantguy@yahoo.com or visit vacd.org/rfp.

Bruce Maxham
Bridgewater