Vermont Natural Resources Conservation Districts

2018 Annual Report

Our Land, Our Water, Our Future

Local Work

FY18 Annual Report

Stormwater Remediation

6
Stormwater Master Plans Completed

176
Stormwater Retrofit Opportunities Identified

74
Stormwater & Natural Resource Projects Designed

43
Stormwater & Natural Resource Practices Installed

A bioretention basin infiltrating stormwater installed at Georgetti Park in Rutland City, a project identified in the East Creek Watershed Stormwater Master Plan, coordinated by Rutland NRCD and funded by the Ecosystem Restoration Program

Installation of grassed swales and sediment basins at the Fenton Chester Ice Arena in Lyndon, treating stormwater from a 1.4 acre gravel parking lot to reduce runoff to the stream, coordinated by Caledonia County NRCD and funded by the VT DEC Block grant

Conservation Districts support healthy aquatic habitats in a number of ways. Essex County NRCD coordinated a culvert replacement on a tributary to the Connecticut River to restore Aquatic Organism Passage, with funding support from U.S Fish & Wildlife.

Natural Resource Conservation & Restoration

Trees & shrubs queued up for a stream buffer planting in Pawlet, VT

Hydroseeder Share Programs

To help towns adapt to water quality standards on roads, Conservation Districts coordinate grant-funded Hydroseeders for towns to share—speeding up maintenance and ensuring quick cover on bare ground in ditches. This program was first coordinated by the Lamoille County NRCD and funded by the Clean Water Initiative

12,617
Trees & Shrubs Planted

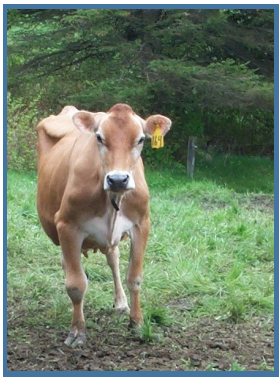
40
Acres of Invasive Species Removed or Treated

115
Stream Miles Reconnected

17
Acres of Road Ditches Hydroseeded

Statewide Progress

Agricultural Programs



Required Agricultural Practice (RAP) Online Quiz

In an effort to help farms adapt to new water quality regulations, Orleans County NRCD developed an online RAP Quiz for livestock producers and serviceproviders. The quiz provides an engaging tool with photos and videos to help illustrate and summarize the required practices. Vermont Farmers receive two hours of education credits upon completion.

294
Farms Assisted

60
Land Treatment Plans Written

Left: Jeannie Bartlett from Franklin County NRCD displays a sign from their very successful road sign program promoting farmers' sound field practices that protect water quality. The signs can be seen all over Vermont highlighting the efforts farmers make everyday to balance farm operations with healthy waterways.

554
Water Quality Monitoring Samples

Right: Conservation Districts collected 816 soil samples this year to support farms developing Nutrient Management Plans with UVM Extension.

3000
Linear Feet of Livestock Exclusion Fencing Installed

50
Acres of Stream Buffer Plantings

Outreach & Coordination with Partners

Soil Erosion Workshop at Castleton University developed by EJ Prescott, Vermont DEC, and Poultney Mettowee NRCD.

RAP Calibration Field Day for Partners coordinated by the Orleans County NRCD

25,968
Acres Assessed for Water Quality Problems

Rural Fire Protection

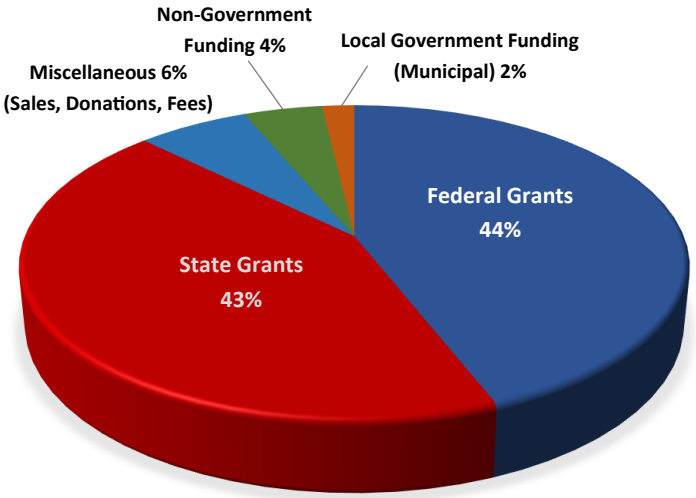
Our "Dry Hydrant Guy" Troy Dare continued supporting communities to protect their resources by designing 30 dry hydrants and assisting more than 40 towns.

25
Dry Hydrants Installed

Vermont Association of Conservation Districts and Vermont's 14 Conservation Districts

Focus Areas

FY18 Financial Report



FY2018 Income

Total $3,438,023

FY2018 Expenses

Total $3,082,227

The Conservation Districts received an annual legislative allocation of $112,000 for operational expenses through the State Natural Resources Conservation Council (NRCC). NRCC, VACD and the Conservation Districts wrote 135 project and program grants in FY18 to create a $3.4 million annual budget.

Thank you to our Partners and Financial Supporters!

VT Agency of Agriculture, Food & Markets
VT Department of Environmental Conservation
USDA Natural Resources Conservation Service
Lake Champlain Basin Program
US Fish and Wildlife
VT Division of Fire Safety
and many others!

See insert for Statewide Staff & Office Directory or visit www.vacd.org

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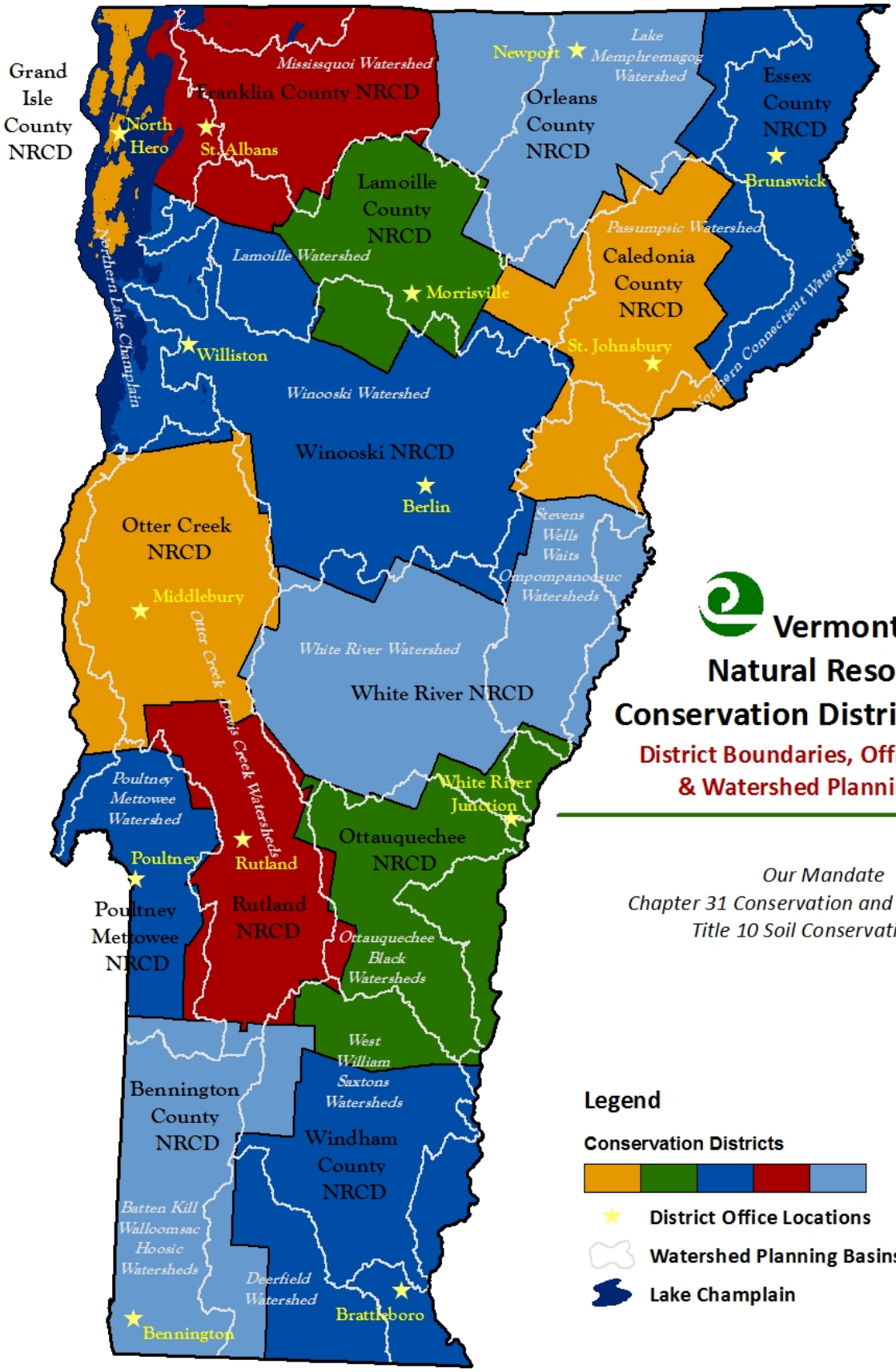
Grand Isle County NRCD
North Hero
Mississquoi Watershed
Franklin County NRCD
St. Albans
Newport
Lake Memphremagog Watershed
Orleans County NRCD
Essex County NRCD
Brunswick
Lamoille County NRCD
Lamoille Watershed
Morrisville
Passumpsic Watershed
Caledonia County NRCD
St. Johnsbury
Northern Connecticut Watershed
Northern Lake Champlain
Williston
Winooski Watershed
Winooski NRCD
Berlin
Otter Creek NRCD
Middlebury
Otter Creek
Stevens Wells Waits Ompompanoosuc Watersheds
White River Watershed
White River NRCD
Lewis Creek Watersheds
White River Junction
Poultney Mettowee Watershed
Poultney
Rutland
Ottauquechee NRCD
Poultney Mettowee NRCD
Rutland NRCD
Ottauquechee Black Watersheds
West William Saxtons Watersheds
Bennington County NRCD
Windham County NRCD
Batten Kill Walloomsac Hoosic Watersheds
Deerfield Watershed
Brattleboro
Bennington
Vermont
Natural Resources
Conservation Districts (NRCDs)
District Boundaries, Office Locations
& Watershed Planning Basins
Our Mandate
Chapter 31 Conservation and Development
Title 10 Soil Conservation Act
Legend
Conservation Districts
District Office Locations
Watershed Planning Basins
Lake Champlain
N
W
E
S

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NRCC Administrator
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Agriculture Programs Manager
Jeff Farber
Conservation Programs Manager
Troy Dare
Rural Fire Protection Program Mgr

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Beth Moser Duquette, Co-Chair
Bill Manner
Richard Noel
Tim Buzzell
Alan Shelvey
Marli Rupe, VT DEC
Nina Gage, VAAFM

VACD Executive Committee
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Larry Kasden, Vice-President
Linda Corse, Secretary
Rick Hopkins, Treasurer