

**SCHOOL MLTS (ECS) & 9-1-1 COMPLIANCE GRANT
PROGRAM**

Status Report – April 19, 2018

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Project Status Report – April 19, 2018

Part 1: School MLTS (ECS) Status

Background: In the spring of 2016, the Enhanced 9-1-1 Board resumed its work of assessing the capabilities of telecommunications systems in Vermont’s schools. The assessment focused on whether existing multi-line telephone systems (MLTS), now referred to as Enterprise Communications Systems (ECS), were capable of sending accurate and specific location information to Vermont 9-1-1.

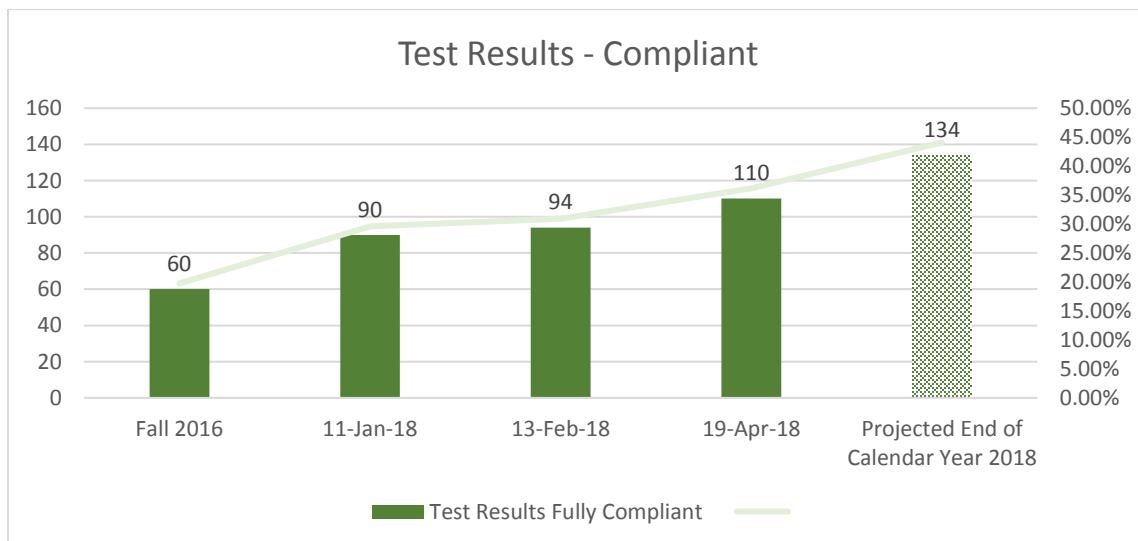
The phrase “accurate and specific location information” means that when a 9-1-1 call is placed from the school’s phone system, the 9-1-1 call-taker can see not only the physical address of the school building, but also the unique phone number in use and the specific location (room number, floor number, etc.) of the caller within the school. The ability of a call-taker to see this information, and pass it on to emergency responders, is critical in events where a caller is unable to speak or does not know their specific location or phone number.

During the fall of 2016, over eight hundred 9-1-1 test calls were placed from 267 of Vermont’s 304 public schools. The test call results showed that while nearly all test calls provided an accurate street address for the school building, only 60 schools (approximately 20%) were capable of also sending the unique phone number and specific location information. Thirty-seven schools did not respond to requests to conduct test calls. Each school and supervisory union was provided with a report on their test call results. Follow up with schools included information about the availability of 9-1-1 Compliance Grant Funds.

Current Status: **Updated 4/19/2018:** Fifty additional schools have become compliant with the 9-1-1 requirements since the Fall of 2016. This means that 110 schools, or approximately 36% of Vermont public schools, have demonstrated the ability to send **all** required information to the 9-1-1 system. Based on the compliance grants awarded to date, the Board can report that another 24 schools are expected to complete upgrade projects by the end of 2018. Successful completion of these projects will move the number of compliant schools to 134, or approximately 44%.

It is important to note that all tested schools have shown the ability to send the correct physical address of the facility.

As of 4/19/2018, thirteen schools have not completed test calls to 9-1-1. The 9-1-1 Board has reached out to each of these schools and plans for placing the test calls are underway.



Part 2: Enhanced 9-1-1 Compliance Grant Program

Background: The Enhanced 9-1-1 Compliance Grant Program was created by Act 160 of the 2016 legislative session. This Building Communities grant is intended to provide financial assistance and incentive to Vermont schools to support the identification and implementation of needed changes to the school's telecommunications technology so accurate address and location information (i.e., specific call back number, building name/number, floor number, room number, etc.) is provided to Vermont 9-1-1 in the event of an emergency. Grants are awarded competitively and the program is authorized to award matching grants of up to \$25,000.00 per project.

Funding and Award History: Since the Fall of 2016, \$271,652.64 of compliance grant funds have been awarded for projects benefitting 62 Vermont schools. The grant awards range in value from \$250.00 to \$25,000.00. The average award was \$5,388.09. A table showing all awards begins on page 3.

➤ **FY17 Appropriation \$200,000.00**

➤ **Fall 2016:**

- Applications received on behalf of 15 schools
- \$78,787.50 was awarded from the 9-1-1 Compliance Grant Fund of \$200,000.00

➤ **Spring 2017:**

- Applications received on behalf of 68 schools
- Total request for grant funds in excess of \$395,000.00
- \$119,063.27 awarded to 30 schools
- One Award Returned \$3140.00

➤ **FY18 Appropriation \$75,000.00**

➤ **Spring 2017:**

- Applications received on behalf of 38 schools
- Total request for grant funds in excess of \$325,000.00
- \$76,941.87 awarded to 17 schools

Moving Forward: Following completion of the projects supported by the compliance grant awards to date, it is expected that 134 Vermont public schools, or approximately 44%, will meet the 9-1-1 location requirements. Our outreach will continue with the remaining schools as we work with them on this important issue. The 9-1-1 Board appreciates the opportunity afforded by the Compliance Grant program to assist schools in improving their ability to provide accurate and specific phone number and location information to 9-1-1. The work being done is critically important to improving the ability of responders to quickly locate and assist 9-1-1 callers in times of emergency.

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Project Status Report – April 19, 2018

Summary of All Grant Awards

2016 – Present

Supervisory Union	Grant Applicant	Grant Period	Awarded
Addison Central School District	Weybridge Elementary	Fall 2017	\$2,000.00
Battenkill Valley SU	Fisher Elem. School	Spring 2017	\$10,034.00
Bennington-Rutland SU	Bennington-Rutland SU Schools (four schools)	Fall 2017	\$7,000.00
Caledonia North SU	Burke Town School	Fall 2016	\$9,150.00
Caledonia North SU	Lyndon Town School	Fall 2016	\$13,250.00
Caledonia North SU	Millers Run School	Fall 2016	\$8,700.00
Caledonia North SU	Newark Street School	Fall 2016	\$4,200.00
Caledonia North SU	Sutton School	Fall 2016	\$9,200.00
Essex Town School District	Essex Town School District (four schools)	Spring 2017	\$25,000.00
Lamoille North Modified Unified Union School District	Lamoille North Modified Unified Union SD Schools (seven schools)	Fall 2017	\$25,000.00
Mill River Unified Union School District	Shrewsbury Mountain School	Spring 2017	\$1,535.35
Mill River Unified Union School District	Tinmouth Elem. School	Spring 2017	\$1,535.35
Mill River Unified Union School District	Wallingford Elem. School	Spring 2017	\$3,838.37
North Country SU	Coventry Village School	Spring 2017	\$8,112.00
North Country SU	Derby Elem. School	Spring 2017	\$500.00
North Country SU	Holland Elem. School	Spring 2017	\$5,050.00
North Country SU	Jay/Westfield Elem. School	Spring 2017	\$7,644.00
North Country SU	Lowell Graded School	Spring 2017	\$800.00
North Country SU	Newport City Elem. School	Spring 2017	\$250.00
North Country SU	North Country Career Ctr. Land Lab	Spring 2017	\$6,200.00
North Country SU	North Country Jr. High School	Spring 2017	\$500.00
North Country SU	North Country SU/NCSAP	Spring 2017	\$250.00
North Country SU	North Country Union High School	Spring 2017	\$500.00

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Supervisory Union	Grant Applicant	Grant Period	Awarded
North Country SU	Brighton Elementary School	Fall 2017	\$10,775.00
North Country SU	Charleston Elementary School	Fall 2017	\$10,250.00
North Country SU	Newport Town School	Fall 2017	\$10,250.00
North Country SU	Troy School	Fall 2017	\$250.00
Rutland Central SU	Proctor Elem. School	Spring 2017	\$6,077.00
Rutland Central SU	Proctor Jr/Sr Highschool	Spring 2017	\$5,342.50
Rutland Central SU	Rutland Town School	Spring 2017	\$7,567.50
Rutland Northeast SU	Barstow Memorial School	Fall 2016	\$5,623.50
Rutland Northeast SU	Leicester Central School	Fall 2016	\$2,195.50
Rutland Northeast SU	Lothrop Elementary School	Fall 2016	\$5,624.00
Rutland Northeast SU	Otter Valley Union School	Fall 2016	\$13,110.50
Rutland Northeast SU	Sudbury Country School	Fall 2016	\$1,469.00
Rutland Northeast SU	Whiting Elementary School	Fall 2016	\$1,469.00
Washington West SU	Fayston Elementary School	Fall 2016	\$1,199.00
Washington West SU	Moretown Elementary School	Fall 2016	\$1,199.00
Washington West SU	Waitsfield Elementary School	Fall 2016	\$1,199.00
Washington West SU	Warren Elementary School	Fall 2016	\$1,199.00
White River Valley SU	Bethel Public Schools	Fall 2017	\$11,416.87
White River Valley SU	Chelsea Public School	Spring 2017	\$914.00
White River Valley SU	Newton School, The	Spring 2017	\$2,741.00
White River Valley SU	Tunbridge Central School	Spring 2017	\$2,330.00
Windham Central SU	Dover School, The	Spring 2017	\$3,000.00
Windham Central SU	Jamaica Village School	Spring 2017	\$1,447.20
Windham Central SU	Marlboro Elem. School	Spring 2017	\$5,200.00
Windham Central SU	NewBrook Elem. School	Spring 2017	\$3,150.00
Windham Central SU	Wardsboro Central School	Spring 2017	\$1,697.00
Windsor Central SU	Killington Elem. School	Spring 2017	\$4,708.00