

DEPARTMENTS**PAGES****About The Town****Accounts, Summary of****Assessors****Balance Sheet****Bonded Indebtedness****Building Inspector/Zoning Official****Capital Planning Committee****Capital Project Funds****Cemetery Department****Collection of Taxes****Department of Public Works****Director of Facilities & Grounds****Elections Town/State****Fire Department****Finance Committee****Green Community Task Force****Health****Historical Commission****Library****Meetings****Montachusett Regional Vocational Technical School****Nashoba Associated Boards of Health****Office Hours****Officials, Elected and Appointed****Payroll Report****Planning Board****Police Department****Receipts****Reconciliation of Treasurer's Cash****School Reports / Lunenburg****Sewer Commissioners****Special Revenue Funds****Technology Department****Town Manager****Town Meeting Minutes****Trust Funds & Investments****Zoning Board of Appeals**

ABOUT THE TOWN

SETTLED:	1718
INCORPORATED:	August 1, 1728
TYPE OF GOVERNMENT:	Open Town Meeting
LOCATION:	North Central Massachusetts
COUNTY:	Worcester
ELEVATION AT TOWN HALL:	Approx. 570 ft above mean sea level
LAND AREA:	26.63 square miles
TOTAL AREA:	29 square miles
TOTAL ROADS:	Approximately 100 miles
STATE ROADS:	6 miles
POPULATION:	10,280 (2010 U.S. Census) 9982 (2012 Town Census)
DENSITY:	379 persons per square mile
ASSESSED VALUATION:	\$1,101,654,500. - Real Estate \$29,375,244.- Personal Prop.
TAX RATE:	\$ 17.30 (Fiscal 2013)
UNITED STATES SENATORS IN CONGRESS:	John F. Kerry (Boston) Scott P. Brown (Boston)
___(Washington, D. C. 20510)	
REPRESENTATIVE IN CONGRESS:	John W. Olver
___1 st Congressional District	House of Representatives (Washington, D.C. 20510)
STATE SENATOR:	Jennifer L. Flanagan, Leominster
___ Worcester & Middlesex District	(State House, Boston 02133)
REPRESENTATIVE IN GENERAL COURT:	Jennifer Benson, Lunenburg
37 th Middlesex District	(State House, Boston 02133)
3 rd Worcester District	Stephen L. DiNatale (State House, Boston, 02133)

OFFICE HOURS

Assessors' Office	Monday & Wednesday	8:00 AM – 4:00 PM
	Tuesday & Thursday	8:00 AM – 6:00 PM
Building Department	Monday & Wednesday	8:00 AM – 4:00 PM
	Tuesday & Thursday	8:00 AM - 6:00 PM
Planning Board	Monday & Wednesday	8:00 AM – 4:00 PM
	Tuesday & Thursday	8:00 AM - 6:00 PM
Selectmen/Licensing Authority	Monday & Wednesday	8:00 AM – 4:00 PM
	Tuesday & Thursday	8:00 AM – 6:00 PM
Treasurer/Collector	Monday & Wednesday	8:00 AM – 4:00 PM
	Tuesday & Thursday	8:00 AM – 6:00 PM
Conservation Commission	Monday thru Thursday	8:00 AM – 3:00 PM
	Tuesday	4:00 PM – 6:00 PM
Council on Aging	Monday thru Thursday	8:00 AM – 4:00 PM
DPW Department	Monday thru Friday	7:00 AM – 3:00 PM
Board of Health	Monday & Wednesday	8:00 AM – 3:00 PM
	Tuesday	8:00 AM – 6:00 PM
Lunenburg Public Library	Monday thru Thursday	10:00 AM – 8:00 PM
	Saturday	10:00 AM – 2:00 PM
School Superintendent	Monday thru Friday	8:00 AM – 4:00 PM
Sewer Commission	Monday thru Friday	7:00 AM - 3:00 PM
Town Clerk	Monday & Wednesday	8:00 AM – 4:00 PM
	Tuesday & Thursday	8:00 AM – 1:00 PM-3:00 PM- 6:00 PM
Zoning Board of Appeals	Monday thru Thursday	8:00 AM 4:00 PM

(TOWN HALL, RITTER MEMORIAL BUILDING AND LUNENBURG PUBLIC LIBRARY AND EAGLE HOUSE CLOSED FRIDAY)

IN MEMORIAM



Richard J. Bishop was born in Fitchburg, graduated Lunenburg High School, attended Fitchburg State College, graduating in 1956 and receiving his Master's degree in 1962. He taught sixth grade in 1956 only to be drafted into the U.S. Army serving from 1957 until 1959. He returned to teaching in Lunenburg and led many of his students on new adventures when he instituted the Hiking Club, Biking Club and Skiing Club. Dick's final class was in 1993 when he retired after 36 years of dedicated services. Dick was a true "Lunenburg" in every sense of the word serving as Town Moderator for 22 years as well as being involved in Little League, Bidy Basketball and the Community Council. Dick served 50 years in Boy Scouts rising to the rank of Eagle Scout and also enjoyed 50 years in the Lunenburg Grange. Richard received the Joel Miller Outstanding Educator Award from Fitchburg State College, the district Award of Merit from the Boy Scouts of America. In 1966 he was recognized as one of the Ten Outstanding Young Men of the Year in the greater Worcester Area.



Claire Marie (Cosgrove) Ebersole was born in Malden, Massachusetts and was a resident of Lunenburg for 57 years. Mrs. Ebersole was a Librarian at Memorial Middle School in Fitchburg MA from its opening in 1968 to 1984. She was an English Teacher in Vermont in the early 1940's. She graduated from Milton High School in 1937, Regis College in 1941 and Boston University in 1942 with a Master's Degree in English. She was a very active member of the Lunenburg Historical Society, a Red Cross volunteer, a Lunenburg Library Trustee and a Cub Scout Den mother. She served on the high school curriculum advisory committee. Over the years she volunteered countless hours at the Library and Historical Society. She was an avid Red Sox fan. She was a Veteran of World War II, serving as a Lieutenant, jg in the U.S. Navy WAVES from 1943 to 1945 and was awarded the American Campaign Medal and World War II Victory Medal.

BOARD OF ASSESSORS

Fiscal 2013 Assessments and Revenues by Major Property Class

<u>Property Class</u>	<u>Levy Percent</u>	<u>Valuation by Class</u>	<u>Tax Rate</u>	<u>Tax Levy</u>
Residential	89.8420%	1,016,139,357	17.30	17,579,210.88
Open Space	0.000%	-0-	17.30	-0-
Commercial	5.7668%	65,224,243	17.30	1,128,379.40
Industrial	1.7940%	20,290,900	17.30	351,032.57
Personal Property	2.5972%	29,375,244	17.30	508,191.72
TOTALS	100.0000	1,131,029,744	17.30	19,566,814.57

Valuation and Tax History

<u>Fiscal Year</u>	<u>Tax Rate</u>	<u>Total Valuation</u>	<u>Accounts</u>	<u>Tax Levy</u>	<u>Change(%)</u>
2013	17.30	1,131,029,744	5,054	19,566,814.57	3.7154
2012	16.83	1,120,966,561	5,351	18,865,867.23	4.7707
2011	16.16	1,114,282,889	5,185	18,006,811.48	3.3253
2010	14.20	1,227,274,404	5,028	17,427,296.54	3.0275
2009	13.04	1,297,176,664	5,055	16,915,183.70	4.5678
2008	12.23	1,322,671,840	5,003	16,176,276.60	3.7037
2007	12.13	1,285,947,900	4,863	15,598,548.03	1.0643
2006	12.41	1,270,455,200	4,805	15,766,349.03	7.0526
2005	13.34	1,104,022,400	4,708	14,727,658.82	4.1015

Fiscal Year 2013 Abstract of Assessments

<u>Property Class Code/Description</u>	<u>Accts</u>	<u>Class Valuation</u>	<u>Avg. Value</u>
012 – 043 Mixed Use Properties	40	25,493,557	637,338
101 Residential Single Family	3,433	850,613,600	247,775
102 Residential Condominiums	434	74,706,300	172,134
104 Residential Two Family	87	23,165,700	266,272
105 Residential Three Family	7	1,819,900	259,985
Miscellaneous Residential	37	10,664,000	288,216
111 – 125 Apartments	7	6,667,100	952,442
130 – 132, 106 Vacant Land	578	30,141,000	52,147
300 – 393 Commercial	133	55,965,600	420,793
400 – 442 Industrial	30	20,225,700	674,190
501 – 508 Personal Property	179	29,375,244	164,107
600 – 821 Chapter 61, 61A, 61B	89	2,192,043	24,629
TOTALS	5,054	1,131,029,744	

Assessor's Account for Exemptions and Abatements

<u>Description</u>	<u>FY2013</u>	<u>FY2012</u>	<u>FY2011</u>	<u>FY2010</u>	<u>FY2009</u>
Assessor's Overlay	156,740.57	141,918.23	124,378.48	141,582.64	97,988.20
Overlay Deficits	-0-	-0-	-0-	-0-	30,209.07
Charges to 6/30/2010	129,426.09	112,691.50	119,992.49	116,250.15	128,197.27
Potential Liability	-0-	-0-	-0-	-0-	-0-
Amount Released	27,314.48	29,226.73	4,385.99	14,860.27	-0-

New Growth Revenue

<u>Fiscal Year</u>	<u>Added Valuation</u>	<u>Tax Rate</u>	<u>New Revenues</u>	<u>Change(%)</u>
2012	19,124,255	16.83	321,862	70.54
2011	13,291,045	14.20	188,732	44.98
2010	9,982,315	13.04	130,170	-5.78
2009	5,077,276	12.23	138,168	-34.74
2008	17,455,441	12.13	211,735	-28.24
2007	23,809,803	12.41	295,074	-9.34
2006	24,399,133	13.34	325,484	-28.05
2005	31,855,300	14.20	452,345	32.36

Christopher M. Comeau, Member

Louis J. Franco, Chairman

Matthew J. Papini Sr, Member

Louise Paquette, Admin. Asst., Sheila Craigen, Principal Clerk, Harald Scheid, Regional Assessor, David Manzello, Regional Assessor

BUILDING DEPARTMENT

The Building Department is located on the second floor of the Ritter Memorial Building, 960 Massachusetts Avenue, Lunenburg, MA. Office hours for the Building Department are Monday and Wednesdays 8:00 A.M. to 4:00 P.M., Tuesday and Thursday 8:00 A.M. until 6:00 P.M., and closed on Fridays. Michael J. Sauvageau serves as the Building Commissioner, James Maillet, Assistant Inspector and Lisa Normandin, Administrative Assistant. Appointments with the Building Inspector are recommended but not required.

The building permits issued were consistent with the number issued in 2012. Permits for single family homes have increased, while commercial renovations, additions, roofing, window and siding permits remain steady. The Emerald Place project located at the former Whalom Park site has forty-eight (48) units left to be constructed out of the 238 permitted.

The 2009 International Building Code and the 2009 International Residential Code is the current Commonwealth of Massachusetts Building Codes. The Town of Lunenburg has voted to adopt the "Stretch Energy Code" Which will be in full effect on July 1, 2014. Contractors are encouraged to review the new compliance regulations of the code.

Carbon monoxide detectors are required in every existing home and in newly constructed homes.

Homeowners should be aware that inflatable swimming pools do not meet code compliance, please contact our office to determine what needs to be done for compliance and safety.

Residents should be aware that Massachusetts Law requires that all persons, partnerships and corporations who bid or perform residential contracting (reconstruction, alterations, additions etc.) for work exceeding \$1000.00 be registered with the Commonwealth. This office will enforce this provision; however you should ask your contractor about his/her registration. Please contact this office with any questions about this requirement or call for any information regarding zoning requirements or building code issues.

CAPITAL PLANNING

Lunenburg's Charter specifically mandates that a Capital Planning Committee prepare a Fiscal Year (FY) Plan and a Capital Improvement Plan. These Plans are to be presented to the Town Manager.

As noted in the past reports the criterion for any capital request includes Mandates, Safety, Need, Crisis, Cost Effectiveness and Ability to Fund. The Committee has to review each request under these six elements. Not only do they have to determine that the request fits within the criteria, but they have to prioritize the level that meets the criteria. Therefore, not all requests are included in the FY Plans, mostly due to funding. The result of the proposed FY Plans provides the needed service for safety and protection of the public, the upkeep to our schools and the management of government. At the Annual Town Meeting May 2013, the following items, totaling \$ 523,483, were presented in the FY14 Plan.

DEPARTMENT	AMOUNT	ITEM
Historical Commission	\$ 18,500	Chimney Repair, Town Hall
Police Department	\$ 45,000	Utility Vehicle, Marked Cruiser
Police Department	\$ 20,583	Pistols and Holsters, 40 sets
Department of Public Works	\$ 15,000	Demolition of Buildings - Cemetery & Parks
School Department	\$ 41,400	HVAC Controls, District-wide
School Department	\$ 55,000	Technology, Mobile Media Carts
School Department	\$ 16,000	Primary School, Floor Repair, Café & Teachers' Lunchroom
School Department	\$ 15,000	Asbestos remediation, District-wide
Technology	\$ 45,000	Technology, Town-wide
Fire Department	\$215,000	Ambulance
Fire Department	\$ 37,000	Turnout Gear, 35 sets

Additional recommendations from the Town Manager, totaling \$ 129,000:

Police Department	\$ 40,000	Unmarked Cruiser
Department of Public Works	\$ 30,000	Intersection Improvements, Townsend Harbor & Mulpus Roads
Department of Public Works	\$ 19,000	Demolition of Buildings, Cemetery, Parks & Town-owned building on

		Flat Hill Road
Library	\$ 40,000	Exterior Improvements, refasten shingles, caulking & painting

The Committee meets each year after the Capital Budget is presented to the Town Manager and considers improvement to the methodology of creating the budget. In future preparation the Committee will conduct more meetings on site.

Marion Benson, Planning Director, Chair
 Carl (Ernie) Sund, Board of Selectmen
 Colleen Shapiro, School Committee

Steve Raboin, Finance Committee
 Dennis Mannone Jr., Citizens' Representative

PLANNING BOARD

The Planning Board welcomed new members Damon McQuaid and Matthew Allison. Emerick Bakaysa stepped down as Chair, and Joanna Bilotta-Simeone was voted in as new Chair.

The number of ANR plans (subdivision of lots for separate building lots) submitted for 2013 was three (3).

The major large project, Emerald Place at Lake Whalom, continued construction according to the approved plan with three different housing styles. They are constructed villas with two (2) units (single floor design) per structure. The developer's plans are to construct to completion. The units are occupied as each unit or set of units are completed, contracted under "lease to own" agreements.

Tri Town Landing completed construction on Building Three (3). The 40R project Buildings 1, 2, and 3 are occupied as rentals and all ninety-nine (99) units have been rented. The Town has received compliments on the construction and management of this project.

Stone Farm, Massachusetts Avenue is still being constructed to completion. Highfield Village, Northfield Road is still in review. Several extensions have been given. The project entitled Whitetail Crossing has submitted its "As Built" and plans on requesting Town acceptance of the roadway interior. Sequoia Drive and Whites Woods Phase III are building upon request.

The Open Space Plan, under the auspices of the Planning Board and Conservation Commission, was reported previously as approved by the State. The Ad Hoc Committee for that Plan continues to work, as recommended, to address implementation. At Annual Town Meeting 2013, the citizens voted to approve the establishment of an Agricultural Commission to represent, preserve and enhance farming in the community. The Commission is also working on the creation of a "Right to Farm" bylaw. This work continued in 2013 and will involve the farming community. Many farmers have shown interest. They are working with a State Consultant.

Work began in 2012 to update the Master Plan and Zoning Bylaw. In 2013, the Board crafted a Citizen Survey for the Lunenburg Master Plan. The input that is received in these completed surveys will be used to update the Town's Master Plan to reflect the values of the citizens. Approximately 270 surveys were completed.

In addition, the Planning Board continues to work with MRPC on a DLTA (District Local Technical Assistance) Grant for services related to investigating/researching and working to adopt a mixed use Village District Bylaw in the downtown area that could promote economic development while retaining small town community character.

Chair Joanna Bilotta-Simeone is the Board's representative to the Montachusets Regional Planning Commission. Matthew Allison is the representative to the Montachusett Joint Transportation Commission. Nathan Lockwood is the representative to the School Building Committee and Damon McQuaid is the representative to the Building Reuse Committee.

The Planning Board continues to work toward the Goals as identified in the Master Plan for the betterment of the Town.

Joanna L. Bilotta-Simeone, Chair
 Nathan J. Lockwood, Vice Chair
 Damon McQuaid, Clerk
 Emerick R. Bakaysa, Member

Matthew Allison, Member
 Marion M. Benson, Planning Director

LUNENBURG PUBLIC LIBRARY

The Town of Lunenburg met the standards set by The State Board of Library Commissioners and the Lunenburg Public Library was duly and fully certified last year. This entitled us to \$11,709 in State Aid Funding. These monies are primarily used for technology such as the Integrated Library System, our membership in the library network – CWMARS (which enables our residents to borrow from over 300 other libraries), and Overdrive which provides free access to E-books.

A quick summary of activity for 2013:

- Last year we added 4,333 items to the collection, bringing our total collection to 80,000!
- We circulated over 101,000 items.
- The interlibrary loans to and from the LPL was over 22,300.
- We have 7,433 registered borrowers or 74% of Lunenburg's population – this is higher than most libraries.
- We had more than 140,400 visitors to the library, up by 50,724 or 57%.
- Total number of programs provided by the LPL was 167, covering all age groups.

2013 was a great year at the Library! We hired our Digital Services Librarian, Sandy Altucher. Sandy will be the point person for all things digital or E ~ e-books, e-audio, e-reference, the website and much more. She will also assist me keeping the overall technology of the library humming along. Sandy and I will be planning some classes and programs on various technology subjects [so let us know](#) what might be of interest to you.

We very sadly said goodbye to Alexandra Widstrand, one of our library pages who went off to college. Alex was with us for over 3 years. Shelby Scorse, a Lunenburg High School student with a love of flying planes, is our new page and we feel very lucky to have her.

Karen Kemp and Kate McCarron continued to wow us with their fun and creative programming for children and teens, like the Annual Boat Race, the Versomatic Poetry Machine, book clubs, Scrabble Night and much more. The LPL increased the number of adult programs and residents seemed very pleased with the number and the topics like Genealogy (by Barbara Fleming); Wood Turning (by Doug Fleming), Nutrition (a 3 part series), The History of Tea, Brewing Beer and several art classes. The Library was hopping with a special St. Patrick's Day concert by Sons of Blarney. The Library hosted several wonderful Arts programs last year and we hope to carry on this tradition in the future. The New England Camera Club held their annual exhibit of photography (truly amazing!) in the Wallace Room. Louise Bogan Poetry Society, which meets monthly at the Library, took up the challenge to select photographs from the NE Camera Club's exhibit and write a poem about it. We had a wonderful reception with poets and photographers to hear the poems ~ this definitely made all of us take a second look at the photos and admire them all the more. The Library had its first in what we hope is a long history of Annual Juried Art Exhibits – this time of Lunenburg artists only. It was a huge hit – the paintings and the talent displayed was nothing less than stunning. The Opening Reception, with music by local guitarist Lou Arnold, was great fun. I continue to be astounded by the level of creative talent you have here in Lunenburg – writers, artists, photographers, illustrators, sculptors and on and on! I hope the Library will become THE place to share these talents with the community at large.

We've been sprucing up the Library as well - exterior has been painted, carpets and upholstery have been cleaned, the garden's water features have been reconstructed, we now have power-assist doors and we have been very busy weeding and renewing the library's collections. We have many, many people to thank for all this hard work: the wonderful LPL staff, Kit Walker and Jim Breault (DPW), The Friends of the LPL, The Board of Library Trustees, Harrison and Girouard Painting Companies, Proctor Landscape and Design, Forever Green Landscaping, Clean Carpets and the many Library volunteers.

This coming year we will be continuing to increase and improve the collections and our programming. The LPL staff and I will be working very hard on also improving our technology and increasing access and support for E-Books and E-Reference and resources.

As always please let us know how we are doing and how we might better serve the residents in Lunenburg.

GREEN COMMUNITY TASK FORCE

This has been a very busy year for the Green Community Task Force. We continue to focus our efforts on providing information to Town officials and residents with respect to Green Energy alternatives. The largest undertaking this year was the Town passing the stretch code and therefore paving the path for Green Community Status in Lunenburg. Our application was submitted in October and on December 18th we received notification that Lunenburg has been accepted as a Green Community with a Grant award of \$157,225.

The Task Force met on eight occasions throughout the year and dealt with multiple Green topics ranging from solar electric and hot water generation, wind turbine energy, recycling opportunities, delivering of information and resources as well as the Green Communities Act.

We are now evaluating the town buildings and generating the Grant Application for the funds awarded to us. The projects are being ranked by several criteria including; immediate energy conservation, long term use of building, projects that can use outside funding and impact on the daily use of the building.

The Task force looks forward to working closer with the other departments in town to develop and implement other energy saving measures throughout the town of Lunenburg.

The Task Force generally meets during the first week of each month at 7:00 PM at the Ritter Memorial Building and on an as-needed basis when required.

David Blatt, Chair
Joanne McQuaid, Secretary
Zachary Cutting, Member
Ernie Sund, Member
Neil Sullivan, Member

Marion Benson, Town Liaison
John Londa, Town Liaison
James Breault, Town Liaison

BOARD OF HEALTH

The Board of Health office is located in the old Ritter Library Building on the corner of Mass Avenue and Leominster Road. Our office is on the upper level at the end of the hall on the right. We can be reached at 978-345-4146, extension 430.

The Board of Health, with the assistance of its Agent, the Nashoba Associated Boards of Health, continued its mission to maintain its focus on public health and safety issues during 2013, reviewing Title V inspection reports, building permits, septic and well permits, nuisance investigations, housing inspections, complaints and general public health related issues.

Homeland Security planning is ongoing. Meetings continue between our agents, other town departments and regional entities to develop a plan for not only Lunenburg but with our partner towns in our region.

This year, we processed applications for Septic Permit Lot Tests, permits for new construction, new wells, repairs or upgrades to septic systems and well permits. The Board continues its vigilance with regard to septic systems, wells, food service inspections, housing and nuisance complaints and its general mandate to protect the environment and groundwaters of the Commonwealth.

The Board of Health provides numerous other services in cooperation with our Health Agents, The Nashoba Associated Boards of Health. In addition to our environmental services, numerous clinics are provided throughout the year to our residents. These clinics provide inoculations, blood pressure screenings, well older clinics and dental screening. Fluoride treatment and dental checks of our youngsters in school system are provided by the Nashoba dental staff. With our Nahoba Nursing and Hospice partners we provide in-home visits to all residents recovering from illness and hospice care and counseling to those in needs of this service.

Please contact our office in the Ritter Building for more information. Please remember that our Board members volunteer their time and efforts on behalf of you, the Citizens of Lunenburg. If you have something that you think we can help you with, we are at your service. Contact the Board office at 978-582-4146 x 430.

NASHOBA ASSOCIATED BOARDS OF HEALTH

Nashoba Associated Boards of Health continues to serve the local Board of Health in meeting the challenges of environmental and public health needs in Lunenburg. In addition to the day to day public health work conducted for Lunenburg we also provide the following services.

- Maintaining Nashoba's internet web site to provide information for the public. (See *nashoba.org*)
- Nashoba assisted the Board with provided a school-located seasonal flu clinic at T.C. Passios Elementary School.
- Response to health related impacts of beavers through coordination with the local Board of Health in the issuance of the necessary permits.
- Response to state mandated changes in regulations requiring more frequent beach sampling through sample collection, submittal for analysis, and follow-up when results were obtained.

We look forward to continuing our work with Lunenburg's Board of Health. Included in the day-to-day work of Nashoba in 2013 were the following:

- Through membership in the Association Lunenburg benefited from the services of Nashoba staff including: Registered Sanitarians, Certified Health Officers, Registered Nurses, Nutritionists, Registered Physical & Occupational Therapists, Licensed Social Workers, Certified Home Health Aides, and Registered Dental Hygienists
- Provided health education programs in collaboration with the Lunenburg Council on Aging.
- Collaborated with Montachusett Home Care around elders at risk and other safety issues.
- Reviewed 73 Title 5 state mandated private Septic System Inspections for Lunenburg Board of Health. Received, reviewed, and filed these state mandated (but unfunded) Title 5 inspections. Corresponded with inspectors regarding deficiencies; referred deficient inspections to Lunenburg Board of Health for enforcement action

By the Lunenburg Board of Health's continued participation in the Association you can shape your future local public health programs and share in the benefits of quality service at a reasonable cost!

Environmental Health Department

Environmental Information Responses

Lunenburg Office (days).....86

The Nashoba sanitarian is generally scheduled to be available for the public twice a week on Monday and Wednesday mornings at the Lunenburg Board of Health Office. Other meetings occur informally.

This does not reflect the daily calls handled by the three Nashoba secretaries during daily business hours.

Food Service Licenses & Inspections.....35

Nashoba annually mails out and receives application from both restaurants and retail food businesses. Licenses are renewed for existing facilities. Plans are submitted and reviewed prior to initial licensing. Most licensees are inspected at a minimum twice a year. Where deficiencies are found, a re-inspection is scheduled to insure compliance. When a complaint from the public is received an inspection is also conducted. During this inspection health factors of food handlers is also investigated, and where appropriate medical consultation and laboratory testing may be required.

Beach/Camp Inspections.....30

105CMR430.00. Camps are inspected at least annually at opening for compliance with State Sanitary Code, Chapter IV, Public swimming beaches are sampled for water quality every week during the summer and more often if a problem is suspected.

Housing & Nuisance Investigations.....26

Nashoba, as agent for the local Board of Health, inspects dwellings for conformance with State Sanitary Code, 105 CMR 410.00, issues orders for correction, and re-inspect for compliance. Similarly, complaints from residents concerning unsanitary conditions or pollution events are investigated.

Septic System Test Applications.....57

Applications from residents proposing to build or upgrade a septic system are accepted, a file created, and testing dates are coordinated with the applicants engineer.

Septic System Lot Tests.....207

Nashoba sanitarian witnesses soil evaluations, deep hole tests, and, usually on a separate date, percolation tests conducted by the applicant’s engineer which serve as the basis of the design of the septic system.

Septic System Plan Applications.....45

Detailed plans created by engineers hired by residents proposing to build or upgrade a septic system are received, filed, and routed to the Nashoba sanitarian for review.

Septic System Plan Reviews48

Engineered plans are reviewed according to state code, Title 5, and local Board of Health regulations and review forms are created and sent to engineer for revision. Subsequent re-submittals by the engineer are also reviewed.

Septic System Permit Applications (new lots).....24

Septic System Permit Applications (upgrades)..... 21

Applicants’ approved plan submittals and Board of Health requirements are incorporated into a permit to construct the septic system.

Septic System Construction Inspections.....75

Nashoba Sanitarian is called to construction site at various phases of construction to witness & verify that system is built according to plans.

Septic System Consultations.....15

During all phases of application, design, and construction the Nashoba Sanitarian is called upon for legal details and interpretation.

Well Permits.....12

Water Quality/Well Consultations.....59

Private wells are regulated solely by local Board of Health regulations, The Nashoba Sanitarian assist the Board of Health by reviewing well plans, securing well water samples, and interpreting water quality test results.

Rabies Clinics - Animals Immunized 12

Nashoba arranges for local clinics with cooperating veterinarians, arranging for dates and location, placing ads in local newspapers, and sending home flyers through local schools.

Nashoba Nursing Service & Hospice

Home Health

Nursing Visit..... 905

Nashoba’s Certified Home Health Registered Nurses visits provide skilled services to patients in their home under physician’s orders. These services include assessment of physical, psychological, and nutritional needs. Skills include teaching/supervision of medications, wound care, ostomy care, IV therapy on a 24 hour basis, catheter care, case management and referral to other services as needed.

Home Health Aide Visits 292

Nashoba’s Certified Home Care Aides provide assistance with daily activities of daily living including bathing dressing, exercises and meal preparation.

Rehabilitative Therapy Visit455

Nashoba Therapists provide skilled physical, occupational, speech, and dietary therapeutic interventions through a assessment, treatment and education. Their integration of client, caregiver, and medical outcomes aims at attaining maximum functional dependence.

Medical Social Service Visits.....31

Nashoba Social Workers provide short-term assistance to patients at home for counseling and referral to community resources.

Hospice Volunteer and Spiritual Care Visits.....7

Nashoba’s Volunteers and Clergy provide patients with emotional and spiritual support, companionship and guidance.

Clinics

Local Well Adult, Support Groups, & Other Clinic

Visits.....	383
Visits include well adult clinics, and immunization, cholesterol exercise, mental health and bereavement clinics.	
Number of patients that attended Flu Clinics held in Lunenburg.....	171
Number of patients whom attended Well	
Adult Clinics from Lunenburg	143

Communicable Disease

Communicable Disease Reporting & Control

Nashoba’s Nursing Service & Environmental Health Department work together to meet the local Board of Health’s responsibilities under the law to do the following:

- Investigate and control the spread of communicable diseases within Lunenburg (MGL Chap111, Sec 6, 7, and 92-116). Nashoba works with the Massachusetts Department of Public Health (MDPH) in this area.
- Receive and process reports from physicians concerning cases of diseases “dangerous to the public health” as defined by MDPH (MGL Chap111, Sec6)
- Notify MDPH Division of Epidemiology and Immunization within 24 hours of receiving notice of any case “dangerous to the public health”.
- Receive reports and undertake follow-up as necessary regarding certain food borne and waterborne diseases and diseases being monitored by the MDPH.
- Receives reports, investigates and conducts follow-up on all incidences involving positive rabies results.

Number of Communicable Disease cases

Investigated.....	56
Confirmed.....	24

Communicable Disease Number of Cases

- Campylobacter.....1
- Giardia1
- Hepatitis C.....4
- Influenza11
- Lyme Disease6
- Salmonella.....1

Health Promotion

Skilled Nursing.....	12
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Dental Health Department

Examination, Cleaning & Fluoride - Grades K, 2 & 4

Nashoba’s Registered Dental Hygienists, operating out of the school nurse’s office and records, provide these services to those children whose parents have given written consent.

Students Eligible.....	337
Students Participating.....	186
Referred to Dentist.....	34

Instruction - Grades K, 1 & 5

Nashoba’s Registered Dental Hygienists also provide classroom instruction of cleaning and maintaining health teeth to all children in these grades.

Number of Programs.....	10
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HISTORICAL COMMISSION

The Historical Commission consists of five appointed volunteers who meet once a month from September to June. The work of the Historical Commission is preservation and appreciation of all things historic in Town of Lunenburg. The

Historical Commission has through the past year been an advisor on the Building Reuse Committee with members Patrick Slattery and Damon McQuaid serving as our representatives. We have continued to have our members write articles for The Lunenburg Ledger's "Historically Speaking" column. We are nearing completion of the photo survey project for the Massachusetts Historical Commission through the monumental efforts of member, Damon McQuaid. We continue to hold hearings and enact the Demolition Delay By-Law of the Town of Lunenburg for the destruction of Historic properties. This past year we saw the loss of the Padula house on Leominster/Shirley Road.

We express our gratitude to member Patrick Slattery for his 5 years of recent service to our Commission. He has been involved in various other Commissions and boards in Town for over 20 years. We are in need of another member to complete our five persons Commission; please submit your interest through a Talent Bank Form in the Town Hall. Current members of the Historical Commission: Amory Phelps, Rebecca Lantry, Damon McQuaid, Richard McGrath.

TECHNOLOGY DEPARTMENT

The primary mission of the Information Technology Department is to increase efficiency through the use of technology. The IT Department enables all other town departments and schools to communicate and collaborate, manage daily tasks, organize, store, and share information, and generally conduct business more effectively. We also provide the necessary infrastructure, equipment, software, and expertise to comply with current regulations and methodology when interacting with outside agencies and organizations.

Our staff has remained the same this year, but our network administrator Josh Branham has taken on a full time position following graduating from Fitchburg State.

Steve Malandrinos – Information Technology Director

- Hired in December, 2012
- Previously an engineer at Cisco Systems, IT Director for the Town of Belchertown, MA and Belchertown Public Schools

Josh Branham – Network Administrator

- Over six years working for the town and school system
- Stepping into a full time role this year having successfully completed his Bachelor's Degree in Computer Information Systems – Congratulations Josh!

Alex Smith – Systems Administration (part time)

- Over three years working for the town and school system
- Currently half way through his senior year at Fitchburg State majoring in Computer Science

Along with serving as helpdesk for all users' daily technology issues and the usual maintenance and scheduled replacement of the town's and schools' technology assets, the IT Department has been involved with several high impact projects throughout the past fiscal year. The following examples are among the more noteworthy improvements that IT has implemented.

We have continued our efforts to virtualize all server hardware via VMware vSphere. Lunenburg High School, Middle School, and Primary School, as well as the Public Safety complex servers have all been converted to virtual machines. This conversion provides greatly enhanced management and backup, while creating a hardware-independent environment. If a physical server fails, the virtual servers can be moved to almost any available hardware, simplifying disaster recovery.

An enterprise-style Wi-Fi solution has been deployed at the Public Safety Complex. Replacing older, consumer grade equipment has given us universal coverage within the complex. The system also offers an open guest network for visitors to access the internet, while simultaneously providing a secure connection to internal networks and services for our police officers, fire fighters, EMS personnel and administration.

The technology department also assisted with the implementation of fleet management software for the Department of Public Works. Keeping track of use and maintenance schedules is absolutely critical for an organization which relies on a large and varied fleet of vehicles to perform the ongoing tasks of keeping Lunenburg's physical infrastructure safe and functional for all town residents and visitors.

We continue to strive to leverage limited resources to improve efficiency wherever possible. I am very happy to have stepped into this role, and I couldn't be more pleased with the level of skill, hard work and dedication of my staff, Josh and Alex. I know that because of them we will continue to improve the technology landscape in Lunenburg while maintaining the positive reputation they helped to garner over the past few years.

ZONING BOARD OF APPEALS

The Zoning Board of Appeals heard many petitions during calendar year 2011. There were several applicants seeking special permits and special permits for dimensional variations. The Zoning Board meetings are held on the second and fourth Wednesdays of the month on an "as needed" basis.

The Zoning Board consists of the following members: Donald F. Bowen, Chairman, Raymond Beal, Vice Chairman, James Besarkarski, Alfred Gravelle, Hans Wentrup and Associate members, David Blatt, Paul Doherty and Sheila Lumi. Lisa Normandin serves as the Administrative Assistant to the Zoning Board.

The functions of your Zoning Board of Appeals as required by statutes are as follows:

1. To hear and decide applications for Variances from Town's Protective By-Laws as authorized in the By-laws.
2. To hear and decide applications for Special Permits as authorized in the Town's Protective By-laws.
3. To hear and decide appeals in accordance with Chapter 40A, Section 8 of the Massachusetts General Laws, as amended, from any person aggrieved by reason of his or her inability to obtain a permit or enforcement action from the Administrative Officer or Board in the Town, the Regional Planning Agency, abutting City or Town or other Administrative Official.
4. To act upon application for comprehensive permits in accordance with Massachusetts General Laws, Chapter 40B. The Zoning Board of Appeals reviews requests for comprehensive permits submitted to the Board under Chapter 40B by developers who wish to create affordable housing. These requests can, by law, circumvent local zoning ordinances.

The Office of the Zoning Board of Appeals is located in the Ritter Memorial Building, 960 Massachusetts Avenue. If you need any assistance from the Zoning Board of Appeals please contact us at 978-582-4146 X 421 during regular business hours. Zoning Board applications are available in the office of the Town Clerk and online at www.Lunenburgonline.com.

DEPARTMENT OF PUBLIC WORKS

The Department of Public Works combines the resources of the Highway, Park, Cemetery, Sewer, and Facilities divisions, and Vehicle Maintenance services into one department organizing and scheduling personnel and equipment to best serve the residents of the community through the effective delivery of an extensive scope services.

DEPARTMENTAL OBJECTIVES

"Public Works is either working or on call twenty four hours a day three hundred and sixty five days a year to respond to any weather, infrastructure, or facility related emergency that may arise.

In the upcoming year we will strive to enhance the awareness of the value of Public Works provides to our Town, and ensures others are aware of our contribution. This is not for an expectation of praise, but rather to make sure efforts are not forgotten as they merge into the fabric of our everyday service.

Major events over the past years have highlighted the fact that Public Works has a seat at the table and is a major player in emergency management. Town Officials, Police, and Fire acknowledge that Public Works is critical in order to facilitate the required services of others. We must continue to build on this awareness.

This department must also reach out to the public we serve and educate them to the fact that the common services they receive do not just happen, but rather are the efforts of a dedicated staff of individuals, service companies, and vendors. Safe roadways, wastewater control, solid waste collection and recycling operations, tree removal, storm water management facilities and grounds maintenance, winter snow and ice removal, cemeteries and parks are the expected services supporting everyone in the community.

We will work to engage the public in order to set reasonable expectations and gather support for annual budget requests, capital requests, and specific projects. (Adapted from APWA)

PAVEMENT MANAGEMENT

We are currently in the process of upgrading our Pavement Management Plan working with a consultant to establish an electronic data base and a revised Town-wide pavement defect analysis. An ever increasing backlog of roadway rehabilitation will continue to be prioritized with established criteria and addressed as funding allows. Road projects typically extend over two construction seasons and from one fiscal year to the next. Improvements were completed on Lancaster Ave., Fort Pond Road, a portion of Reservoir Rd., New West Townsend Rd to the Townsend line, a section of Lakefront Ave. beyond the scope of Emerald Place, and Chase Rd. (Rt. 13) from the 2A taking to just south of the Northfield Rd. intersection. The scope of the projects included: a leveling course of asphalt followed by a top or finish course, sections of “berm” or curbing, shoulder work, minor drainage improvements and driveway aprons.

We continue to extend the scope of our pavement preservation methods with the addition of “crack sealing” to the overall program. This process involves the installation of rubberized asphalt under high pressure to cracks or separations in the pavement. This application can add approximately 5 years or more to the existing surface. The Pavement Management Plan also identifies specific areas where this method is the best option. Please understand this method does not take the place of curb to curb paving, and is not applicable to other more serious defects.

Funding continues to be the major detriment to improving the overall condition of our roadways. The primary source of funding is the Massachusetts Department of Transportation Chapter 90 program. The estimated value of our 90 miles of paved streets is, by industry standards, calculated to be 62 million dollars. The General Highway maintenance line within the operational budget has remained stagnant for two decades while the overall omnibus budget has nearly tripled to in excess of 30 million dollars.. In order to initiate and sustain a road improvement program a substantial infusion of funds is necessary. A conservative estimate would be approximately 1.2 million dollars per year total or an additional \$800,000.00 to existing allocations. Applying \$400,000 a year to a backlog of work that exceeds 10 million dollars places this department and the Town as a whole in dismal failure. Many roads are compromised to the degree that only a major reconstruction can bring them to an acceptable quality. Patching, or filling pot holes by DPW staff is in most areas is no longer a feasible or successful application.

Without a substantial infusion of funds our roads Town-wide will continue to deteriorate to a point where the safety of our travelling public will be compromised.

FLEET MAINTENANCE

The DPW is responsible for the repairs and preventative maintenance to all Town vehicles and equipment excluding Fire Dept. apparatus. High performance police units, park, cemetery, and school vehicles as well as over 30 pieces of highway related machinery are serviced by department personnel. Outsourcing of highly technical repairs has become more frequent and therefore more costly. Due to the volatile global oil market, the overall cost of fuel and all petroleum based products continues to be a moving target. Applying a solid budget number to gasoline and diesel fuel costs is extremely difficult for Town Officials as well as department heads.

FACILITIES MANAGEMENT

The following is a list of buildings and properties maintained by the DPW:

- | | |
|---------------------------|---|
| DPW Garage 520 Chase Road | Public Safety Complex |
| Park Bldg. Leominster Rd. | Town Hall |
| Cemetery Bldg. Holman St. | Eagle House |
| Town Beach | Town Common |
| Ritter Bldg. | Teen Center |
| Old Primary School | All athletic fields/playgrounds excluding school properties |
| Veterans Park | |

The ever increasing workload made necessary the addition of a second individual to assist with repairs and maintenance. The increase in staff by only one has significantly lessened the need for outsourcing. Staff remains on-call 24 hours a day 365 days per year.

Staff keeps buildings compliant and protects the safe running of the work environment. They are problem solvers and technicians with a wide range of experience, encompassing most of the construction trades. They deliver services or oversee those functions provided by specialized subcontractors not only to preserve the building but to insure efficient function of employees in order to best serve our community. Staff manages and forecasts all of the building assets and prioritizes replacement costs.

With the use of building maintenance software, requests for service are acknowledged immediately, prioritized, and completed in a timely manner. Those individuals requesting service are contacted upon completion of the tasks a history of the repair is filed electronically.

Signs

A recent (unfunded) mandate by the State, requires every town in the Commonwealth to bring each posted sign up to MUTCD standard. Phase I of this program calls for a survey of all signs identifying those that are either in or out of compliance. We have completed this survey and with the accompanying software can produce work orders to add delete or otherwise bring signs, posts, and location in to compliance. The Town remains in total compliance. Phase II has not yet been administered.

ENVIRONMENTAL

Storm Water

The Environmental Protection Agency has not yet set the requirements for the next phase of storm water regulation and permits. As we await the potential of yet another unfunded Federal mandate the Town remains in compliance with current protocol.

The DPW, as a result of limited funding is forced to become reactionary to roadway drainage issues. A capital program in the 1990's earmarked \$20,000.00 annually toward rehabilitation/installation of piping and catch basins. The elimination of this dedicated funding placed the financial burden upon the overall General Highway maintenance allocation effectively reducing drainage and roadway repairs.

As roadways are scheduled for pavement, drainage is surveyed and necessary repairs are addressed. Little or no preventative maintenance, short of catch basin cleaning can be done due to a lack of available resources..

Waste Water

The DPW continues as the caretaker of the entire sewer system from permitting, inspections, and daily preventative maintenance of collector lines and pumping stations to billing and documentation. There is but one full time person who diligently remains on call, 24/7 365 for all sewer related emergencies.

Tree Removal

The infamous "Ice Storm of '08" continues to detrimentally affect trees in the Town right-of-way. Previously unnoticed damage together with dying limbs creates a backlog of tree elimination and pruning that far exceeds the allotted budget. The department is unable to fulfill each resident request and must prioritize work based upon the perceived degree of danger to residents and property. A more efficient approach would involve a survey of all Town owned trees with a generated list of those requiring attention. Until a plan is in place, the DPW will act in a reactionary mode. All work aside from brush removal, chipping, and the felling of small diameter trees is outsourced due to the required use of a bucket truck.

Landfill

The "capped" landfill off Young's Rd. is in compliance with the Division of Environmental Protection. The site is monitored regularly for excessive methane gas as well as the possibility of groundwater contamination.

This year the frequency of the testing was reduced through a special permit acquired as a result of consistently favorable results. The landfill site including the perimeter fencing is inspected on a regular schedule by DPW personnel.

Adjacent to the "cap" is a storage area for catch basin materials and street sweepings both determined by the EPA to be hazardous waste. We are permitted to store these materials through the procurement of a (BUD) Beneficial Use Determination permit. The DEP requires yearly testing of these materials.

On weekends during the fall and springtime months DPW personnel oversee and manage the annual composting of brush, leaves and other organic debris providing a valuable service to our residents and add a valuable component to our recycling program. There has to date been no dedicated funding toward the organization or long range remediation of this location. Once again, dollars will be taken from the General Highway line to maintain this location while keeping it environmentally safe.

Solid Waste

Public works monitors, orders, stores, and distributes trash bags in order to facilitate the curbside collection of trash and recyclables by our current vendor, Casella Inc.

Lake Shirley Dam

In the early 1990's, with the structure in need of repair/rebuilding The Lake Shirley Association turned over ownership of the dam to the Town. After completion of a total reconstruction, responsibilities for maintenance, monitoring, and record keeping was completed solely by a small number of volunteers from the Lake Association. In 2004-2005 custodianship of the dam, compliance with State dam regulations, the establishment of an operations manual as well as an emergency action plan was determined to come under the umbrella of the Department of Public Works. As with the storm water program and other EPA / DEP mandates compliance with current and future regulations is critical. We rely on the expertise and support of a professional consultant to assist with predetermined mandates. The most recent inspection resulted in a positive report.

Winter Operations

Snow and ice present a major challenge to our Town. Each Town department and the safety of the general public depend on the ability of the DPW to maintain our roadways in a safe condition despite the severity or the duration of snow and ice events. To that end we develop a winter operations procedure based upon a well thought out plan that must be flexible due to the unpredictability of each storm. A consistently high level of service is expected and must be delivered to every part of town in a timely manner.

Preparations begin in the fall with the capital plan. Rotation of the fleet in order to reduce breakdowns and minimize repairs is contingent upon resident support. Also in the fall, salt and sand are delivered to the Chase Rd. facility as vehicle maintenance staff readies the sanders and plows. Over the summer and fall road crews address right-of-way issues, overhanging branches, and pavement defects in order to eliminate obstacles to plowing. Each division within the DPW is involved in winter operations.

Generally it is not the amount of snow but the duration of the event that determines the overall cost. For example, a fast moving snow storm of 6-8 inches will cost significantly less than a long duration freezing rain event even though the accumulation is much less. Historically, the department operates in a deficit due to a yearly allocation that is below the cost of an average winter.

PARKS

In conjunction with the three elected Park Commissioners DPW staff oversees and maintains all parks and grounds exclusive of school property. A full time Park Superintendent, lost through attrition, was replaced with one seasonal employee. Much of the Town wide landscape maintenance was outsourced, resulting in a significant savings. The new multi-use track complex remains under the control of the Commissioners with maintenance support from DPW personnel.

CEMETERY

One Cemetery Division Superintendent, a DPW employee, handles the duties of the North and South cemeteries, maintaining the grounds, coordinating burials, and meeting regularly with the three members of the Cemetery Commission. The DPW supplies equipment and support staff for, on average, forty burials a year.

As always, I am deeply appreciative of the continued patience and support of our residents and fellow Town employees as we persevere through these difficult times.

“As caretakers of the Town’s infrastructure our goal is to preserve and enhance the resources of the Town of Lunenburg for future generations. To that end we strive to meet or exceed all expectations associated with the challenges of each of the divisions under the umbrella of public works”

SEWER COMMISSION

The five member Sewer Commission was originally established at the Special Town Meeting on May 6, 2006. During 2013, Carl Luck and Mike Nault were re-elected for three year terms at the Town Election and the officers remained the same: Carl Luck -Chairman of the Sewer Commission, Jay Simeone- Vice-Chairman and Dave MacDonald -Clerk. The other members are Butch Bilotta and Mike Nault. The Sewer Commission bears the responsibility of overseeing the Town’s sewer system, planning for the future, and developing and implementing rules, regulations and policies. The Department of Public Works manages and maintains the operational side of the system. Under the Town’s Charter, responsibility for the day-to day operation, care and maintenance of the sanitary sewers are under the supervision of the Town Manager. The Town of Lunenburg does not operate a sewer treatment plant. Approximately 73% of Lunenburg sewer is discharged to the City of Leominster, and the other 27% is discharged to the City of Fitchburg.

There are currently 723 properties connected to the Lunenburg system and another 351 that have access to Town Sewer but are not yet connected. During 2013, thirty-six new accounts connected to Town Sewer. The Commission billed out \$617,352 in quarterly sewer bills, and had \$53,730 of prior year delinquencies added to the owners' property tax bills for non-payment. Eight properties with access to sewer were assessed privilege fees that had not originally been assessed betterments. Privilege fees help to pay down the debt owed by the Town on the original sewer project.

The Sewer Commission was very proud to present a balanced budget during the FY14 budget process for the first time since the inception of the Sewer Commission. This meant that for the first time it was not necessary to transfer any monies from Retained Earnings to operate the Sewer Division of the DPW, which had been the case every year prior to 2013. The goal of the Sewer Commission is to maintain a balanced budget going forward and to build up the Retained Earnings so that it may be used for major capital projects to maintain and improve the operating efficiency of the system.

During 2013, the Sewer Commission solicited Proposals to convert from in-house service of the 10 pumping stations and sewer infrastructure to having an outside contractor perform the service and maintenance. Four companies presented bids. The Sewer Commission selected Small Water Systems Services of Littleton for a one-year contract, with the potential for up to three years, starting in August 2013. Corey Dowd who had served as the Sewer Technician moved over to the Highway division of the DPW. As of the end of 2013, the Commission has been very satisfied with the personnel, the work and the arrangement with Small Water Systems Services.

The Sewer Commission had several large projects throughout 2013. The largest and most comprehensive was the revision and implementation of the Sewer Use Regulations, which became effective September 2013. With this document, all bylaws, policies, rules and regulations were compiled into one document. One of the new policies developed and utilized this year was the Illegal Connection Policy for use when a property connects to the Town Sewer without obtaining the proper permits. A minimum fee of \$5000 will be levied to the property owner, along with back usage charges, if the Commission learns of an illegal connection. For the 90 days prior to its implementation, the Commission offered "amnesty" to anyone who knowingly was connected and was not paying a sewer bill. In Lunenburg, the water and sewer is billed separately, so a resident would know that they are illegally connected if they do not have a septic system and do not receive a quarterly sewer bill. The Commission would encourage any resident in that situation to come forward to rectify it versus having the illegal connection discovered and be subject to substantial fines.

Another major focus of the Commission was to enforce the Grease Trap Regulation by contacting all Food Service Establishments that have or should have a grease trap or grease interceptor. Annual permit fees were assessed based on the establishment's level of compliance, and the reporting requirements clearly communicated. Lunenburg has 19 grease trap establishments and has received the permit fees from 17 of them by the end of 2013. This regulation will continue to be strongly enforced as Fats, Oils and Grease (FOG) can negatively affect the smooth operation and maintenance costs of the sewer system. While the Grease Trap Regulation focuses on commercial and public disposal, individual home owners can also contribute a significant amount of grease into the system which increases everyone's costs. The Commission understands that education is an important aspect of their role, and will continue to provide information to their customers to keep the sewer system running economically and efficiently by reducing the disposal of fats, oil and grease into the system to avoid blockages. Whether on sewer or septic, grease should not be put down the drain. Another enemy of the sewer system are "disposable wipes" which do not bio-degrade and bring our pumps to a halt. Nothing but organic waste and toilet paper should be put into the sewer system.

A major goal of the Commission is to increase Sewer revenues by adding new customers both within the currently sewered areas as well as identified needs areas per the 2010 Town-funded Comprehensive Wastewater Management Plan (CWMP). During 2013, the Commission worked closely with several resident groups interested in sewer extensions to connect to public sewer. One of the major projects for this year was the Commission's work with the group of 7 residents on Lancaster Ave. who worked with the Commission on the installation of a privately-funded Sewer extension from Whiting St., and accepted by the Town on November 7, 2013. A second group came forward with a request for the Commission's assistance to extend the sewer from Prospect Ave. to the Pine Grove Rd. area, as well as the Sunset Ave. area. This last extension would serve 42 parcels and eliminate an environmental concern for Whalom Lake. An application was therefore put forward to the State to apply for low-interest loans from the State Revolving Fund (SRF). Another area of Town that had come forward in the past with interest in connecting to sewer (Pratt St. & Rennie St.) was included in the same application to the State. Our proposal attained a sufficient rating to be assured of an SRF loan and the Commission will present the project at the spring Town Meeting to obtain approval to move the project forward. These extensions as proposed would have little impact to the system costs, but would improve the bottom line by providing more revenue to the Sewer Enterprise Fund.

The Commission also continued to work diligently with the Lunenburg Board of Selectmen and the City of Fitchburg to complete an updated Inter-Municipal Agreement (IMA). Key sections of the new agreement, which went into effect 12/15/13,

include converting the basis by which we pay Fitchburg to the amount of outflow as measured by in-ground flow meters at the Town line. This has the potential to increase the cost for flow to Fitchburg and further drive efforts to reduce unwanted inflow and infiltration (I/I). Another major accomplishment of the new IMA was the virtual elimination of a use “adder” which was a significant portion of the cost. These two issues will hopefully offset each other from a cost point of view and result in a negligible impact to overall system operating costs. The new IMA also includes terms for Lunenburg to pay for its portion of Fitchburg’s proposed John Fitch Highway improvement project in order to secure a guarantee of access for future projected needs. This represents the first time Lunenburg has had to pay directly for capacity and will drive the need for a new policy to assure a fair sharing of these costs by new users. Chairman Carl Luck and past Chairman and current Board of Selectmen liaison, Bob Ebersole, worked in a highly cooperative way with Fitchburg officials to get this agreement renewed with terms that are more favorable to the Town of Lunenburg. The Sewer Commission is grateful to them for their hard work and perseverance in getting this important agreement between Fitchburg and Lunenburg finalized. The Commission would like to thank Bob for continuing his affiliation with the Sewer Commission as BOS liaison after stepping off the Commission in 2012. His knowledge and counsel continue to be sought and valued by the Commission.

They would also like to thank John Male for his years of dedicated and valuable service as the FinCom liaison to the Commission as he steps off the Finance Committee and they wish him well. At the same time, they welcome Jason Smith as their new liaison. The Commission would also like to thank Jack Rodriquez, DPW Director, for the seamless and smooth operation of the Sewer division of the DPW and also Jim Breault (DPW-Facilities) who, when called upon, also provides his expertise and service to the Sewer Department. The Commission would like to thank Corey Dowd for his hard work as Sewer Technician over the past years and wish him well as he continues on with the DPW in the Highway Division. Finally, we would like to acknowledge the hard work, initiative and dedication of Barb Lefebvre, Business Manager for the Lunenburg Sewer Commission.

Carl Luck, Chair
 Jay Simeone, Vice Chair
 Dave MacDonald, Clerk

Mike Nault, Member
 Butch Bilotta, Member

FIRE DEPARTMENT

The Firefighters and Emergency Medical Technicians of the Lunenburg Fire Department are dedicated to providing the highest quality, most cost effective fire and emergency medical services to the citizens of the town of Lunenburg.

In 2013 your Fire Department responded to 1733 calls for service, broken down as follows:

Fires & Hazardous Conditions	412	Emergency Medical	801
Inspections	459	Other	61

Fire Department staffing today is 5 Career Staff and 45 On Call Firefighters and Emergency Medical Technicians. The Station is staffed Monday through Friday from 6am-6pm. However, on weeknights and weekends all of our personnel respond from home on an “on call” basis. This adds several minutes or more to our response time as personnel must respond to the station, pick up the appropriate equipment and then respond the call. In addition, our volume of calls for assistance shows no sign of abating. These factors lead me to continue to call for 24 hour staffing in the Station. Providing funding to staff two Firefighter/EMT’s overnight and on weekends would allow either the ambulance or first piece of fire apparatus to respond immediately. Reducing the response time by four or more minutes is critical in cases of serious medical emergencies or structure fires. This staffing would in no way reduce the need for our staff of on call personnel; it would only supplement their response and reduce response times. In fact, the current recommendation is to use our existing personnel on a per diem basis to provide that staffing.

Our firefighters continue to train for the myriad of situations which can be encountered even in a town such as ours. Today’s firefighter must be skilled in not only firefighting, but medical care, hazardous materials mitigation and technical rescue. Our EMT’s must continue to stay abreast of the latest treatment protocols and advances in lifesaving skills. Personnel train regularly both here at the Station and at classes sponsored by other agencies. While they are compensated for some of the training, the vast majority is done on their own time. To give an example, a new Firefighter/EMT must attend over 340 hours of basic firefighting and Emergency Medical Technician training. Once they are certified, they must complete over 50 hours of continuing education and refresher training every two years, just for their EMT. Operators of Fire Apparatus must complete an additional 65 hours of training in pump and aerial operations, hydraulics calculations and vehicle operation.

Several of our personnel are members of Regional Technical Rescue units, providing services for Confined Space and Cave In Rescue, as well as Underwater Search and Recovery. They stand ready to respond as needed throughout Northern Worcester County.

2013 continued to be an active year for our Fire Prevention efforts. By law we are required to inspect Smoke and Carbon Monoxide Detector installations when a home is sold, as well as all new oil burner and propane gas installations. Any business holding a liquor license is also required to be inspected for fire safety issues as well. In addition, all new construction projects must have their plans reviewed for proper fire protection, as well as ongoing inspections during the construction process. Personnel also continue to provide fire safety education to not only children in our schools but adults as well. In late 2013, a \$4900 Grant was received through the Department of Fire Services to assist with these fire safety initiatives.

Several members are also Certified First Aid and CPR Instructors and provide training to both citizens and town employees.

The transition of our Communications Center to the Nashoba Valley Dispatch Center was completed on June 18, 2013. This center now handles all of the 911 calls and public safety communications for our town, as well as the communities of Devens, Harvard and Lancaster. The Center is staffed with 2-3 Dispatchers 24 hours day. This will allow for better provision of medical pre-arrival assistance, as well as decreased call processing time and more efficient emergency communications.

Two Federal Grants were received totalling nearly \$54,000. These Grants provided the following to the Fire Department.

- Two 700 lb. rated power lift stretchers for the Ambulances, along with related equipment. These stretchers will make it easier and safer for our EMT's to move patients, and drastically reduce the chance of back injuries.
- "Bailout Escape Kits" for all Firefighting personnel- These kits consist of a rapelling type harness integrated into a Firefighter's Turnout Gear, along with 50' of rope and a hook. It allows a firefighter to perform an emergency rappel up to 4-5 stories in height in the event they become trapped or cut off by fire. This equipment is actually required by law in some states. Training to use the equipment was completed in December of 2013 and it was placed in service.
- Trauma Equipment and kits- An Emergency Preparedness Grant allowed the purchase of 4 specialized medical kits. These kits are specifically configured to deal with injuries resulting from explosions and penetrating injuries such as gunshot wounds. As the Marathon Bombing Incident taught us, this kind of equipment can save countless lives if the unthinkable does occur.

Our Department continues to actively pursue Grant Funding opportunities as they occur.

The partial overhaul of Engine 4 which was approved in 2012 was completed. This unit, a 1995 pumper has been our workhorse since its arrival and was in need of significant work. The pump was overhauled, and corrosion issues in the body were repaired. These repairs will hopefully extend this truck's lifespan another 5-6 years.

The replacement for Rescue 2 has been ordered and we expect delivery in mid-2014. This new unit will replace a 2004 ambulance and will become the primary ambulance. Rescue 1 will then be rotated to backup status. We strive to maintain a replacement cycle of 5-6 years on our primary ambulance and 10-12 years on the backup unit.

Funding from the 2013 Town Meeting also allowed us to purchase harnesses to complement the "bailout kits" purchased through the grant. It also allowed us to replace 12 sets of turnout gear.

Firefighters Eric Burse, Paul A. Duquette, Carl Gamberdella, James Reynolds and Ian Reynolds graduated from the Massachusetts Firefighting Academy's Call/Volunteer Training Program. This intensive 6 month program provides the basic skills firefighters need to operate in today's challenging environments. All newly hired Firefighters are required to complete this program within one year of hire. In addition, Firefighter Carl Gamberdella was the first Firefighter from Lunenburg to receive the Martin H. McNamara Award. This award recognizes the top overall student in each Training Class, and is named for a Call Firefighter from Lancaster who was killed in the Line of Duty in 2003.

In the fall of 2013, Fire Lieutenant Scott Dillon and Firefighter Matthew Glenny, along with Police Officers Charles Deming, Peter Lekaditis and Devon O'Brien were recognized for their successful rescue of a person trapped in a pickup truck submerged in over 10 feet of water. The rescue was performed without benefit of protective equipment or SCUBA equipment and was truly a heroic act worthy of recognition.

In conclusion, I would like to thank the members of the Lunenburg Fire Department for their outstanding commitment to the Town. Their enthusiasm, professionalism and dedication continue to impress me every day. I would also like to thank the other department heads, boards and commissions for their continuing help. Most people do not realize the level of interdepartmental cooperation that occurs in the daily course of town business. My thanks also goes out to the citizens of Lunenburg for their ongoing support of public safety. It is that support that allows us to continue providing the services you expect from us.

Roster of the Lunenburg Fire Department- 2013

Patrick A. Sullivan, Chief of Department*

Peter J. Hyatt, Deputy Chief

James Ricci, Captain/EMT
Scott Dillon, Lieutenant/EMT-I*
J. Gregory Massak, Lieutenant/EMT
Rev. Andrew C. Burr, Chaplain

Kenneth Jones, Captain/EMT-I*
Mark Bursch, Lieutenant/EMT*
Shawn McKenna, Lieutenant/EMT
Karen Weller, Paramedic/EMS
Coordinator*

Seth Bernanchez, Firefighter
Richard Bishop, EMT*
Jason Boyle, FF/EMT*
Eric Burse, Firefighter
Michael Byrne, FF/EMT
Joseph Cardone, FF/EMT
Kelly Collins, EMT
Alex Cloutier, Firefighter
Darrell Demers, Paramedic
Gregory Dik, FF/EMT*
Paul A. Duquette, Firefighter
Austin Flagg, FF/EMT*
Carl Gamberdella, Firefighter
Matthew Glenny, FF/EMT*
Daniel Gould, FF/EMT*
Patrick Hakey, FF/EMT*
James Hamilton, Firefighter*
Kristen Hirsch, EMT

Richard Howard, II, FF/EMT*
Kristopher Klein, Firefighter*
Christos Lekaditis, FF/EMT*
Peter Lekaditis, FF/EMT
Charles Lowe, FF/EMT
Ryan Major, FF/Paramedic*
Kevin Martin, FF/EMT-I
Eric Martineau, Firefighter
Thomas J. McCormack, Firefighter
Timothy Paton, Firefighter
Ian Reynolds, FF/EMT
James Reynolds, FF/EMT
Lori Roy, Paramedic*
Patrick Roy, FF/EMT
Sean Roy, FF/EMT
Charles Sampson, EMT
Jamieson Shea, FF/Paramedic
Robert Szocik, FF/EMT
Thomas Wilson, FF/EMT*

Police Department
Chief James P. Marino



"Police, at all times, should maintain a relationship with the public that gives reality to the historic tradition that the police are the public and the public are the police; the police being only members of the public who are paid to give full-time attention to duties which are incumbent on every citizen in the interests of community welfare and existence." Sir Robert Peel.

Department Mission Statement

The mission of the Lunenburg Police department is defined by a more advanced style of policing that emphasizes personal service and community problem resolution, and accentuates the uncompromising integrity, trust, respect, and accountability, of the Police Officers who are committed to providing a safe and secure environment for every citizen.

The men and women of the Lunenburg Police Department are required to accept, support, and carry out this mission in a manner consistent with our core values and with distinction given all practical resources in the interest of preventing crime, preserving peace, and the protection of life and property.

Administrative

Chief James P. Marino
Public Safety Coordinator Linda Carrier
Lieutenant Michael Luth

Patrol Supervisors

Sergeant Thomas Gammel
Acting Sergeant Sean Connery
Acting Sergeant Jack Hebert

Detectives

Detective Patrolman Jeffrey Thibodeau
Detective Sergeant (Vacancy)

Patrol Officers

Officer Robert Diconza, Officer Sean Zrate, Officer Joshua Tocci, Officer Joshua Mathieu, Officer Jonathan Broc, Officer Peter Lekaditis, Officer Brad McNamara, Officer Deven O'Brien

Reserve Intermittent Officers

Officer Alphonse Baron, Officer Stan Barney, Officer Donald Letarte, Officer Paul Grunditz, Officer Linda Carrier, Officer Walter Godfrey, Officer Robert Ayles, Officer Lisa Larkin, Officer Michael Connors, Officer Daniel Gould, Officer Robert Dacosta, Officer Ben Campbell, Officer Samantha Hudson, Officer Quinn Smith

Retirements

Officer Charles P. Deming Jr.

Officer Deming Served on the Lunenburg Fire Department for several years, as a Police and Fire Dispatcher, and as a Reserve Police Officer until September of 1983 when he was appointed as a Full time Police Officer. Officer Deming was elevated to the rank of Detective in 2000 retiring in January of 2014.

The men and women of the Lunenburg Police Department would like to take this opportunity to thank Officer Deming for his many years of service to this community, and wish him the best of luck in retirement.

Once again, thank you for the opportunity to serve as your Police Chief. I am pleased to introduce five new members to our patrol staff; Officer Joshua Mathieu, Officer Jonathan Broc, Officer Peter Lekaditis, Officer Bradley McNamara, and Officer Deven O'Brien. I am also pleased to introduce two new Reserve Police Officers, Officer Samantha Hudson and Officer Quinn Smith.

Officer Brad McNamara and Officer Pete Lekaditis are presently enrolled in the Municipal Police Training Committee's Basic Police Training academy located in Boylston, Mass. Officer Deven O'Brien will be attending the Boylston Academy in July.

HEROES OF THE YEAR

These Police Officers and Firefighters displayed extreme courage while consciously facing extreme danger by diving into the frigid waters of Lake Whalom and saving a man who was trapped in a submerged vehicle.

Police Officers Charles P. Deming Jr., Peter W. Lekaditis, Deven Z. O'Brien, and Firefighters Lt. Scott Dillon and Firefighter Mathew Glenny distinguished themselves by conspicuous bravery and heroism over and above the call of duty.



REGIONAL DISPATCH



On June 28th, 2014 the Police and Fire Dispatch transitioned to a regional Public Safety Answering Point, (PSAP) located on Barnum Rd. in Devens. The business phone numbers remain the same. For the Police dial (978) 582-4531, and for Fire dial (978) 582-4155. Dial 911 for emergencies. A desk officer is on duty at the public safety building from 7am to 7pm for your convenience. After 7pm and on weekends the public as asked to use the call box at the entrance of the public safety building for any Police/Fire business or emergencies.

COMING SOON

The Police Department received grant funding in the amount of \$25,000.00 from the Stanton Foundation. The grant funding will allow the Police Department to implement a K-9 Program. This will include the purchase of dual purpose, patrol and narcotics dog, training for the dog and the handler, and equipment needed to install a containment system in a patrol car. The K-9 will be on duty sometime early next year.

INCIDENTS, ARRESTS, CALL FOR SERVICE

Calls for service have increased at a rate of approx. 6.8 % per year over the past five years, and have increased this year by 12.2%. Based on that figure the Police will respond to an additional one thousand, (1000) calls this coming year. However, Lunenburg is still remains a very safe place to live or visit. Incidents and calls for service are affected by the Growth rate. Single family residences have risen to 3443 since 2008, condominiums units have increased by 246 since that time and 3 Apartment buildings with 36 Units each were built at Tri-Town Landing.

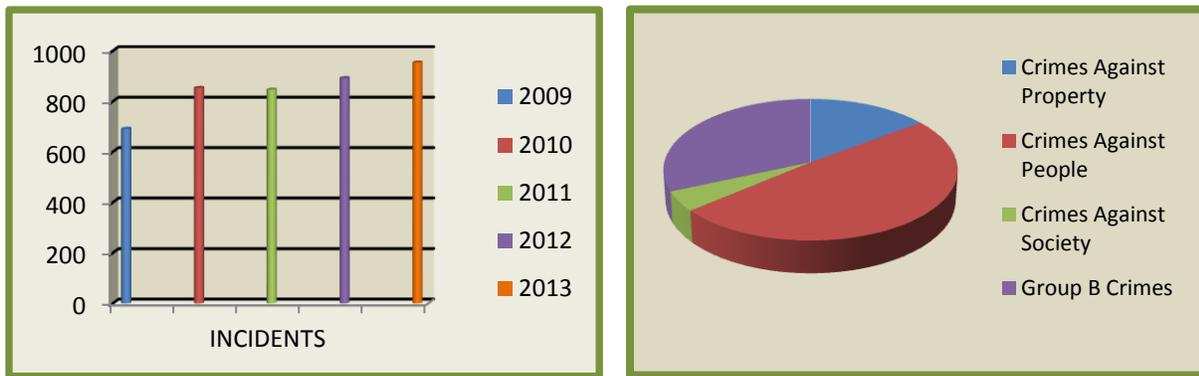


Arrests have also increased at an average annual rate of 10.4% over the past five years. According to current trends----which are very unpredictable----the Police will arrest roughly 59 more people in the coming year.

Since 2009 Incidents have been on the rise with an 8.7% increase overall. At this rate Officers will handle nearly 83 more incidents next year. and this condition, along with the others previously mentioned, will continue to expand the gap between staffing levels and work load. The level of service will continue to decay and the police department will eventually be viewed by the community as ineffective.

Group A crimes against persons were down overall, however there was an increase in simple assaults, Aggravated Assaults and Sexual assaults. Property crimes were also down, but Larceny, theft from a motor vehicle, Burglary, fraud and embezzlement increased significantly. Group B Crimes, Disorderly Conduct, Trespassing, driving under the influence and all

other offenses were up by 3%. Weapons law violations spiked this year, but Crimes against society by and large were down by 11%.



Examples: Crimes against People: Kidnapping, Rape, Assault and Assault and Battery, Intimidation.
Crimes against Property: Robbery, Burglary, Larceny, Shoplifting, Fraud, Destruction of Property.
Crimes against Society: Drug/Narcotics Violations, Weapon Law Violations.
Group B Crimes: Disorderly Conduct, Drunk Driving, Trespassing, Liquor law violation.

Growth has and will continue to bridge the gap between staffing levels and the work load. This issue is cause for concern presently and going forward. To address this issue a work load analysis was conducted to demonstrate how remarkably inadequate the level of staffing is now and will be as we move into the future. Primary and empirical data revealed that 630 hours of, Patrol only, functions could not be performed by 11 patrolmen during the course of this year. To meet the demand for basic police functions officers have to be held over their regular shifts or called in to work. In the first six months of Fiscal 2014 officers were called in 72 times for various reasons. Traditional strategies such as merely patrolling the streets to increase visibility, to reduce the fear of crime, or prevent crime have become problematic because little attention has been paid to the work load. Understaffing tends to place increased demands on the individual officers leaving little time to bring cases to a meaningful conclusion, or to simply engage the community and solve problems. Crime indicators prove this point; in 2013 Burglary/house breaks were up 35%, larceny from a motor vehicle was up 83%, larceny was up 17%. Patrol officers find themselves answering calls, following up on complaints, writing reports and performing ancillary duties to the extent that investigative functions have become weak, outcomes are less than desirable and no time is left for prevention efforts. The level of service will continue to decay and the police department will eventually be viewed by the community as ineffective. As I stated in this year's budget, "Police services in this Town will never rise to an adequate level without a meaningful infusion of personnel."

The men and women of the Lunenburg Police Department endeavor to carry out their core mission with uncompromising integrity; preventing crime, preserving peace and protecting the lives and property of every citizen making the community a safe and secure place to reside and visit. It's your community and as always, the Police Department is enormously dependent on the support and input from the public and encourages citizens to report all crime.

*Indicates member of Specialized Rescue Teams including Dive, Cave In and Confined Space Rescue Teams

LUNENBURG PUBLIC SCHOOLS

2013-2014

Our Vision: The Lunenburg Public Schools prides itself on excellence. We provide a child-centered environment that challenges all learners to achieve their highest potential. This is accomplished through a partnership with a supportive community.

Our Mission: We prepare our students for life-long learning and responsible community membership.

Our Guiding Beliefs:

- Education is a community partnership.
- Learning is reflective, creative, ongoing, and takes place in all environments.
- A successful school actively engages students and staff.
- All students have talents and can excel.
- Professional growth is fundamental to instructional excellence.
- All students are capable of learning and are entitled to instructional excellence.
- Staff and students are entitled to a safe, healthy and positive learning environment.
- An atmosphere of mutual respect is essential for learning.

Lunenburg School Committee

Chairperson: Gregory Berthiaume, Term Expires: 2016

Vice-Chairperson: Michael Mackin, Term Expires: 2014

Secretary: Todd Blake, Term Expires: 2014

Member: Colleen Shapiro, Term Expires: 2016

Member: Brendan Grady, Term Expires: 2015

Regular Meetings

First Wednesday of each month - 7:00 p.m. at Town Hall - Televised

Third Wednesday of each month - 7:00 p.m. at Thomas C. Passios

Special meetings or changes in meetings are posted at Town Hall

Central Office Personnel

Superintendent of Schools
Loxi Jo Calmes, Superintendent
Elizabeth Petersen, Executive Secretary

Special Services
Julianna Bahosh, Director
Dawn de Freitas, Administrative Secretary
Anne-Rose Coyle, Secretary (part-time)

School Personnel/Business Services
Sandra Curley, Manager
Kerry Cooper, Accounting/Data Reporting

Facilities & Grounds
John J. Londa, Director
Robert Roy, Maintenance
Charles Swift, District-wide Utility/Custodial
Brian Sanders, District-wide Utility/Custodial

Technology/Network Service
Steve Malandrinos, Director
Josh Branham, Technician
Alex Smith, Technician

Transportation Services
Dee Bus Service

Cafeteria Services

Patricia Pichnarcik, Lunenburg High School Café Manager; Judy Haley, Turkey Hill Middle School Café Manager; Nadine Lorenzen, Lunenburg Primary School Café Manager

SUPERINTENDENT'S MESSAGE

Loxi Jo Calmes, Superintendent of Schools

This has been another engaging and productive year for the Lunenburg Public Schools. We were elated with the overwhelming support of the community for the new middle/high school project. On behalf of our students and school I want to again thank the community for their support of the project. In April the project's consultant team submitted design development documents for Massachusetts School Building Authority (MSBA) review. Site enabling is scheduled to begin summer 2014 with building construction to take place fall 2014 to summer 2016. The anticipated opening of the new school is September 2016. Follow the building project at our website (www.lunenburgschools.net).

Again this year I want to congratulate the students, their parents, the faculty and staff for the impressive state assessment results again this year. The overall performance on the state assessment (MCAS) is quite positive. We are very proud of all our Lunenburg students and most appreciative of the adults -teachers, parents/guardians, support personnel and administrators- who engage, support and challenge them each and every day. At the tenth grade level 97% of students are proficient or higher in English language arts and science and 96% are proficient or higher in mathematics! Students also posted strong performance at the 8th grade in English language arts with 83% of students advanced or proficient. In mathematics 80% of students at grades 3 and 6 scored advanced or proficient. The faculties in every school will continue to analyze results in order to adjust curriculum and instruction to align with the common core of learning outcomes measured by the state assessment.

Lunenburg students continue to excel both in and outside the classroom. I am impressed by the passion, talents, tenacity and discipline of our students, musicians, and athletes. Various individuals and academic teams scored high marks in a variety of state and national contests. School thespians entertained us with a production of "It's A Wonderful Life: A Live Radio Play" and the forty-eight annual competitive class plays were outstanding. The marching band performed amazing half-time shows, and the middle and high school music concerts were equally impressive and uplifting. Chorus members were invited to perform at Symphony Hall with the Handel and Haydn Society. Lunenburg students' work in the visual arts was exhibited locally and at state competitions. Our athletic teams competed successfully at the district and state levels.

The Lunenburg Public Schools, like all schools across the Commonwealth, are focused on implementation of the new statewide educator evaluation model. The District receives funds under the Race to the Top Grant, implementation of the model began last year with about 35% of educators and 100% of the administrators being evaluated under the new model. This year 100% of educators are being evaluated under the new model. The new educator evaluation model was designed to promote educator growth and development and to ensure that every student has a highly accomplished teacher, and every school an effective leader. This new educator evaluation system is based upon a continuous improvement model and recognizes excellence in teaching and leading.

I was pleased to recognize Alaina Johansson as this year's Superintendent's Award recipient. In addition to having distinguished herself as a scholar, Alaina has also been recognized for leadership and service. Throughout her high school career she managed a rigorous class schedule while participating in athletics and several other extracurricular activities. I also want to acknowledge Eighth grader Jack Meilleur who represented our community at Governor Patrick's Project 351 – 2014 day of service. These students, along with many others across the district, continue to serve as models of responsible community membership. This fall Alaina led an impressive effort to collect school supplies for Lunenburg students. Across the district our students continue to collect for the town food bank and raise awareness and funds for many other worthy causes.

This past year our schools bid farewell to four retirees who devoted many years to public service. Retiring this past year were Arline Rogers, instructional aide, with 11 years of service; DonnaLee Duquette, instructional tutor, with 19 years of service; Nancy Strom, Technology Director with 3 years of service; and Helena Louzonis, high school science teacher with 7 years of service. We appreciate the many contributions of these dedicated and committed professionals and extend our best wishes to them in their retirement.

Currently 1,602 students are enrolled and attending the Lunenburg Public Schools. The table below provides a breakdown of the enrollment by building and grade level. In addition to the 1,551 resident students, 44 students attend under school choice and another 7 students attend under the non-resident agreement with Shirley. There are two hundred and ninety-two students with disabilities receiving special education or related services in Lunenburg. This represents 18.4% of our total student population of 1,602 students. This percentage is slightly more than the state average of 17%. Of the total number of students receiving services, twenty-two students received services outside the district during the 2012/2013 school year. Of the twenty-two students, seventeen are in day placements and five are in residential placements. Of the day placements

five are serviced in Collaboratives and the rest are in private day placements. Ninety-three students identified with a disability receive accommodations via 504 plans in Lunenburg.

Enrollment – February 20, 2014

Grade Level	Lunenburg Students	School Choice Students	Shirley Students	Total
PK	52	0	0	52
K	123	0	0	123
1	113	1	0	114
2	125	1	0	126
3	104	2	0	106
Primary Total	517	4	0	521
4	131	1	0	132
5	117	1	0	118
6	118	1	0	119
7	114	5	0	119
THMS Total	480	8	0	488
8	144	1	0	145
9	101	10	0	111
10	99	9	2	110
11	106	2	3	111
12	99	10	2	111
Ungraded	5	0	0	5
LHS Total	554	32	7	593
	1551	44	7	1602

In concluding my report this year I want to congratulate the many talented, hard-working, caring and giving students of the Lunenburg Public Schools for their accomplishments this past year. I appreciate the parents who share these beautiful children with us and with whom we work as partners. I am grateful for the Lunenburg PTO, President Heather Sroka, Executive Board, and all the members who not only help raise funds for field trips and special events, but also assist in many other ways. We were overwhelmed by the PTO donation this year of \$24,000 toward technology in each of the schools! I want to commend to the professional educators of our schools for their dedication and committed to our mission again this past year. I want to acknowledge the School Committee who volunteer so very many hours in service to the schools and community. I thank all of them and you for supporting our students and our schools.

SCHOOL FACILITIES

John Londa, Director of Facilities

Planning for replacement of Lunenburg High School and Thomas C. Passios Elementary School continued following the passage of the proposal to construct a 169,000 square foot middle school / high school building in January 2014. The project budget was set at \$72, 975,321 for design and construction plus contingencies. Also in January, the School Building Committee approved an amendment to continue with Joslin, Lesser's contract as Owner's Project Manager (OPM) for detailed Design and Construction of the school. Tappe Associates continues on in the design process with an anticipated ground breaking for fall 2014. In July 2013, the School Building Committee, in conjunction with the OPM and architects, selected Shawmut Design and Construction Inc. to serve as the Construction Manager at Risk for the project.

The FY14 capital plan approved upgrades to the front end controllers of the Building Management Systems at Lunenburg High School, Turkey Hill Middle School and T.C. Passios Elementary School at a total cost of \$40,378. An asbestos abatement project for repairs at the high school and the Passios Elementary school was also funded at \$15,000. Remediation and air testing were completed in December 2013 by Abide Inc and Cardno ATC respectively. Also funded in the FY14 Capital Plan was \$16,000 to replace the linoleum flooring of the cafeteria and teacher lunch room at Lunenburg Primary School. The original linoleum floor failed prematurely due to high moisture and poor adhesion of the floor to the cement slab. In February 2014, Monument Flooring Inc. replaced the floor at a cost of \$14,950. Armstrong Flooring Inc. agreed to provide vinyl composition tile to replace the linoleum at no cost.

The focus of the school maintenance effort for FY14 concentrated on preventative maintenance of heat and ventilation systems and energy conservation. The Town of Lunenburg successfully applied as a Green Community in 2013 which will allow funding for energy conservation measures such as lighting improvements, tightening of building envelopes, and improvements to building operations. Projects that were identified for Turkey Hill Middle School and Lunenburg Primary School as part of the energy reduction plan are expected to be completed in 2015. Conversion to LED technology for lighting was a major component of the energy conservation measures identified.

In September 2013, the School Department adopted an online facilities scheduling system in order to streamline procedures, allow system wide availability of facility scheduling, and provide feedback to requesters about their requests.

For the FY15 Capital Program, the School Department requested \$14,000 to upgrade the front end controller of the HVAC control system at Lunenburg Primary School as its highest priority. A request for \$138,000 was submitted for the first phase of a two phase abatement of spray on asbestos fireproofing above the ceilings at Turkey Hill Middle School. The asbestos remediation will require removal and replacement of ceilings at the Middle School as they will be considered contaminated with asbestos. Haynes Lieneck and Smith Inc. will prepare drawings for the work and Cardno ATC will be the Asbestos Planner for this project. A request was also submitted for a shade structure and outdoor classroom for Turkey Hill Middle School at a projected cost of \$41,766 and \$65,000 for system wide technology upgrades.

SPECIAL SERVICES DEPARTMENT

FY13 (data taken from 2012-2013 school year)
Julianna Bahosh, Director of Special Services

There are two hundred and ninety-two students with disabilities receiving special education or related services in Lunenburg. This represents 18.4% of our total student population of 1, 587 students. This percentage is slightly more than the state average of 17%. Of the total number of students receiving services, twenty-two students received services outside the district during the 2012/2013 school year. Of the twenty-two students, seventeen are in day placements and five are in residential placements. Of the day placements, five are serviced in Collaboratives and the rest are in private day placements. Ninety-three students identified with a disability receive accommodations via 504 plans in Lunenburg.

This year as a district, our Accountability and Assistance Level is Level 2 with both Turkey Hill Middle and Lunenburg High Schools listed as Level 2. The state report card lists Students with Disabilities in Lunenburg as “Meets Requirements-At Risk (MRAR)”. The district’s Students with Disabilities progress towards narrowing proficiency gaps [Cumulative Progress and Performance Index (CPI): 1-100] is listed at 50 with the target set for 75. One hundred percent of Students with Disabilities participated in MCAS this year and the target was met. See school/district profiles at: www.doe.mass.edu

Other data collected throughout the year is also important to consider when looking at the whole Special Services Department. DESE requires us to collect data for certain Indicators they are targeting each year. For our Indicators, the following information is available below and also can be found at: www.doe.mass.edu

Indicator 1 – Graduation Rate. For the 2011-2012 school year, the state target for Students with Disabilities was 77.5%. Lunenburg surpassed this target with 78.6% and the overall state rate was only 68.6% for Students with Disabilities.

Indicator 3C – Proficiency Rate for Students with IEPs on MCAS. For the 2012 MCAS, Lunenburg Students with Disabilities CPI ratings were as follows:

Grade	Subject	Lunenburg	State
Grade 3	Reading	77.5	64.7
Grade 3	Mathematics	67.5	60.2
Grade 4	Reading	65.2	57.6
Grade 4	Mathematics	63.6	60.0
Grade 5	ELA	65.4	60.5
Grade 5	Mathematics	70.2	54.6
Grade 5	Science	76.0	59.0
Grade 6	ELA	72.1	62.9
Grade 6	Mathematics	63.9	55.9
Grade 7	ELA	76.7	67.7
Grade 7	Mathematics	57.8	49.4
Grade 8	ELA	78.4	74.5

Grade 8	Mathematics	48.9	48.9
Grade 8	Science	55.7	49.5
Grade 10	ELA	**	85.8
Grade 10	Mathematics	**	71.4
Grade 10	Science	**	68.8

** =not enough students in cohort to calculate CPI

Indicator 4 – Suspension (more than 10 days)/Expulsion for Students with IEPs. For Lunenburg, our rate was only 0.3%. The state rate was 1.1%. Additionally, Indicator 4B records significant discrepancies with the Suspension/Expulsion rates by race or ethnicity. In 2012, Lunenburg was not found to have any significant discrepancies due to these factors.

Indicator 5 - Educational Environments for Students Aged 6-21 with IEPs. The state's rate for full inclusion of students is 58.1%, Partial Inclusion rate is 19.9%. For substantially Separate Placements the state's rate is 15.0% and for Separate Schools, Residential Facilities, or Homebound/Hospital it is 6.8%. In Lunenburg, our percentages are as follows: Full Inclusion = 77%, Partial = 8.2%, Substantially Separate = 10.4% and Separate schools, Residential, etc. = 4.5%.

Indicator 6 – Educational Environments for Students Aged 3-5 with IEPs. The state results showed the percent of students receiving a majority of their special education and related services in a full inclusion early childhood program was 23.9%, in a partial inclusion program was 53.4%, a separate special education class, separate school, or residential facility was 14.0%, and students not attending an early childhood program but receiving only a related service (e.g. speech, OT, PT) was 8.7%. In Lunenburg, our early childhood full inclusion rate was 60%, our partial inclusion rate was 24%, substantially separate was 8.0%, and related services only 8.0%.

Indicator 9 & 10 - Both of these Indicators deal with Disproportionality in Special Education and in Special Education Categories. In Lunenburg, the state determined that there was no disproportionality found in either case.

Indicator 11 – Initial Evaluation Timelines. This indicator measures the percent of children with parental consent to evaluate, who were evaluated within the State established timeline. Data is reported for all initial evaluations initiated in October, November, and December of the reporting year. Lunenburg was rated 100% in compliance and the state average for this Indicator was 96.8%.

Indicator 13 – Secondary Transition. This indicator measures the percent of youth with IEPs aged 16 and above with an IEP that includes appropriate measurable postsecondary goals that are annually updated and based upon an age appropriate transition assessment, transition services, including courses of study, that will reasonably enable the student to meet those postsecondary goals, and annual IEP goals related to the student's transition services needs. Lunenburg was rated 100% in compliance and the state average for this Indicator was 99.2%.

The Parent Advisory Council Supporting All Learners (PACSAL) continues to be an active support group for parents, teachers and administration. All parents and community members can join the group, which currently consists of parents of students receiving Title I services and parents of students with disabilities. Meetings are typically held the first Friday of each month, 11:00AM, at the Thomas C. Passios Building, room 13. The executive board is made up of Chairperson: Kelly Harvey and Treasurer: Pami Terren. Several events and presentations were organized by the PACSAL for both parents and teachers in Lunenburg this year. For more information, go to: <https://sites.google.com/a/lunenburgschools.net>

In conclusion, the Lunenburg Public Schools continues to provide a variety of special needs services to meet the varying needs of our students in the least restrictive environment. We have an experienced, hard working staff that works together with parents to provide these varied services. Our parents are equal partners in our efforts to develop challenging and focused educational programs for children. We remain committed to the Lunenburg Public Schools mission, "We prepare our students for lifelong learning and responsible community membership." This is a total community effort and we encourage ALL Lunenburg residents to join with us to create positive experiences and futures for our children.

For additional information, please visit our website at: <https://sites.google.com/a/lunenburgschools.net>, or contact Julianna Bahosh, Director of Special Services, Special Services Office, 1025 Massachusetts Ave, (978) 582-4100, ext. 300.

PRIMARY SCHOOL

Elaine Blaisdell, Principal

The Lunenburg Primary School is a child-centered school devoted to providing quality early childhood education for all students. We are a community of teachers, students, and parents working together to create a safe and respectful environment for children. Current knowledge and research of child development guides the school's beliefs and practices and provides the foundation for learning for all students.

For the last two years the school serviced Preschool to Third grade students. The February 20, 2014 student count reported to the state was 517 students. Our Preschool program services 19 three year old students and thirty -three four year old students. We have five Kindergarten classes servicing one hundred and twenty-three students. The class sizes in our Kindergarten programs range from 24-25 students. First grade has one hundred and thirteen students with class sizes ranging from 21-22. Second grade has one hundred and twenty-five students and the third grade has one hundred and four students. We are utilizing all available space in the building to provide a child centered enriching educational program for all our students.

We constantly strive to find better ways to meet the collective needs as well as the individual needs of our students. Our Professional Development focused on Race to the Top requirements including the new Teacher Evaluation, and the Common Core curriculum. All of our classroom teachers continued to use Responsive Classroom strategies as part of our Academic/Social/Emotional Learning Curriculum which includes morning meetings, guided discovery, rules and logical consequences, and academic choice.

The Primary School community continues to strive toward academic excellence. Common assessments are in place in the fall, winter, and spring for all children in grades K-3 in the areas of reading, writing, and math. These common assessments serve to monitor the effectiveness of teacher instruction and drive instruction. We are now able to track progress throughout the year in a faster, more efficient manner in order to improve instruction. Additional resources and direct instruction are provided to address the areas of concern identified through these common assessments. The Primary School is a Title One school and we have continued our tiered instructional system to insure that all students have the services they need to be successful. Tiered instructional services are provided in the area of Language Arts and Math. The first tier is the largest, and is fitted for universal instruction in the classroom. Teachers are skilled in differentiating instruction to meet a large number of student needs in the classroom. The second tier is based on student needs that are targeted, individual, and involve more intensive interventions. The third tier is the smallest and involves special services with very intense interventions. The tiered instructional model requires that the teachers not only meet the needs of the students who may be struggling with learning but those students who are doing well and need to strive to achieve higher levels of learning. Learning is becoming more personalized and students are being challenged to be independent learners and problem solvers.

Our third graders participated in the Spring 2013 MCAS Assessment. For our 3rd graders this was their first experience taking the high stakes state testing. We work to ensure that students understand that they are capable and prepared to take this assessment. We talk a lot about the learning they have experienced over the last several years and how this has prepared them to perform well on this assessment.

Grade 3 ELA	Advanced	Proficient	Needs Improvement	Warning
Number of Students	20	60	38	2
Percent of Students	65%		31%	2%

Grade 3 Math	Advanced	Proficient	Needs Improvement	Warning
Number of Students	45	52	5	6
Percent of Students	37%	43%	13%	5%

Compared to last year, fewer students in this cohort of students scored in the proficient and advanced ranges of functioning in the area of ELA. There was an 11% drop compared to last year, resulting in a higher number of students scoring in the needs improvement range.

Last year 85% of the students who took the Math MCAS scored in the Advanced/Proficient range of functioning. Although there was a slight decrease overall in the Advanced/Proficient range this year compared to last year, 10% more students scored in the advanced range of functioning in the area of Math (last year 27% Advanced, 47% proficient).

Our staff works hard to maintain a school culture which is positive, inclusive, and supportive of each of our members. We have high expectations, insist on respectful behavior, and recognize the importance of building a community where members feel a sense of belonging and responsibility to contribute. Our students have a right to be in an environment which is safe, promotes learning, and enables them to achieve success.

The Primary School Council meets each month to discuss school issues, review the annual budget for the school and to develop the School Improvement Plan as well as make revisions to the school's handbook.

Members of the Council for the 2013 –2014 school year were:

Principal:	Elaine E. Blaisdell
Assistant Principal	Chad Adams
Teachers:	Sherrie Flynn, Justin Sparks, Maribeth Ford
Parents:	Jennifer Begley, Tracey Kerins, Brandon Kibbe
Community Representative:	B.J. Carbone
School Committee Rep:	Colleen Shapiro

In closing, the faculty and staff of the Primary School are extremely proud of the work they do with young children. We are deeply committed to student learning and to our own life-long learning and efforts to improve our craft. Only through working with parents as partners are we able to accomplish the goals set forth by the state and district. For more information about the Lunenburg Primary School please visit our website: <https://sites.google.com/a/lunenburgschools.net> or the Department of Elementary and Secondary Education website: www.doe.mass.edu

FACULTY/STAFF ROSTER

Central Office	1A – Michael	Special Education
Elaine Blaisdell - Principal	Courtemanche	Karen Rash
Chad Adams - Asst. Principal	1B –Nicole Bienvenu	Michelle Withers
Denise Galloway - Admin. Secty.	1C –Joanne Londa	Mary Ann Weisman
Carrie Ford - School Nurse	1D- Christa Palma	Kristin Anthony
Kristin Mackay – Guidance	1E-Judy Moodie	
		Tutors
Pre- School	Second Grade	Jackie Favreau
Sherrie Flynn - Teacher	2A - Vickie Barbier	Mary Jean Davis
Jeanette Biery - Tutor	2B - Donna Dufour	Leslie Spuria
Ita Murphy - Teacher	2C - Sara Kenney	Patti Kilcommins
Patti McColl - Tutor	2D - Maria Courtemanche	
Marie Martin - Aide	2F - Nancy Chapdelaine	
		Specialists
Achieve	Third Grade	Mary Schultz - Speech
Christine DeFelice - Teacher	3A - Justin Sparks	Cathy Zayka - Speech
Pat Siciliano - Tutor	3B - Janet Marshall	Sue Richards - Phys. Therap.
	3C - Susan	
Terri Green - Tutor	Diamantopoulos	Suzanne Saven - School Psych.
Laurene Broden - Tutor	3D - Nicholette Dumont	Jane Dusek - COTA
Darlene Caron - Tutor	3E - Danielle Celona	Maggie Porpora - Occup. Therap.
Laurie Xarras - Tutor		Jamie Mobed - Augment. Spec.
Susie Barney - Tutor	Physical Education/Health	Cynthia Rosencran - ELL
Kelly Waterman	Genn Nass	Cafeteria
	Steve Kyajohnian	Nadine Lorenzen - Cafeteria Mgr.
Kindergarten		Claudette LaChance
K1 - Lisa Stone - Teacher	Art/Library	Karolyn Braman
Kirsten Snape - Aide	Lori MacDougall	Judy Haley
		Custodians
K2 - Maribeth Ford - Teacher		Rich Krafve
Cinny Mobley - Aide	Music	Karen McNamara
K3 - Sheila Bilotta - Teacher	Deborah Smith	Bill Babineau
Julie Drake - Aide		
K4 - Deb Zivojinovic - Teacher		
Monique Mola - Tutor		
K5 - Nancy Murray - Teacher		

Debra Hall - Aide
Carrie Arciprete - Aide

TURKEY HILL MIDDLE SCHOOL

Timothy Santry, Principal

Turkey Hill Middle School provides a rigorous academic curriculum as well as strong programs that support students' social and emotional growth. These programs ensure that each child becomes a self-motivated, creative, lifelong learner in a safe, stimulating environment that encourages diversity and open, honest communication. The dedicated and accomplished staff of professionals within the school embraces the philosophy of educating the whole child academically, socially, and emotionally. This philosophy is a means by which all students become positive community members who possess the skills to be successful in high school. Turkey Hill Middle School began its second year in servicing students in grades four through seven.

**PERCENT OF STUDENTS SCORING IN THE
ADVANCED/PROFICIENT RANGE**

Grade	Subject	THMS	State
4	ELA	50%	53%
4	Math	55%	60%
5	ELA	72%	65%
5	Math	75%	61%
5	Sci/Tech	75%	59%
6	ELA	77%	66%
6	Math	83%	60%
7	ELA	81%	71%
7	Math	68%	52%

In reviewing the results of the 2013 Spring M.C.A.S. tests, in most tested content areas, we consistently produce scores that are higher than the state average in percentage of students who fall in the advanced and proficient range, in some cases, 20% over the state average. Although we are proud of our students' performance, we continue to analyze data in our monthly results faculty meetings designed to improve our instruction for all students. Our faculty has identified areas of improvement based upon the data and implemented strategies to improve their instructional practices that will help students succeed.

Starting in the fall of 2013, our talented group of fourth grade teachers began working together in an interdisciplinary teaming model. This model permits teachers to work together in teams of two or three in order to provide focused instruction in the areas of reading and mathematics. Our specially designed teaming model allows students to remain with their homeroom teacher for the majority of the day, but designates a reading, writing, and mathematics teacher on each team. Teachers can develop expertise as content area specialists and administration provides specific professional development in each focus area for continuous improvement and growth. This form of teaming also allows us to create more common experiences at the grade level through unit planning and shared assessments.

Additionally, teaming helps prepare students for an increased level of expectations in reading, math, and writing when entering the fourth grade, while continuing to be sensitive to the social and emotional needs of this population.

We continue to utilize intervention and power blocks during the school day to meet the needs of each individual student. These blocks of instructional time that have been built into our master schedule allow teachers time to work with students at their own individual skill level. The philosophy is to challenge students who are high academic achievers as well as strengthen skills for students who have identified weaknesses. Teachers are able to work with students in a small group to answer individual questions or provide more individualized support. We design this support model to allow students to feel more confident, thus, perform better in the classroom. We will continue to refine our intervention block times to best meet the needs of our students.

Turkey Hill Middle School continues to offer enrichment blocks for all students. Enrichment classes provide students a block of time in which they receive instruction in the areas of developmental health and guidance. This year, we have added the Second Step program to our sixth and seventh grade guidance classes in order to align with the curriculum being utilized in grades four and five. These units focus on healthy decision making, empathy and communication as well bullying prevention to meet the intricate social needs of our middle school students.

Students also receive instruction in physical education, art, library media, and music classes that allows them to explore their strengths and talents. Students also have the opportunity to sign up for and participate in band and chorus during this block. This enrichment block is in addition to the traditional special area classes students receive, and this block offers students additional physical movement throughout the day, additional opportunities for hands on activities and more exposure to the arts, theatre and technology throughout the school day.

We make a positive impact on the students we serve by offering a variety of different programs developed to promote social and emotional growth, self-awareness, and community service. We continue to utilize the Developmental Design program to grades six and seven to deliver our social emotional curriculum. This program works by students meeting with teachers in small groups to teach social responsibility and problem solving, as well as developing empathy and promoting positive self-esteem. Grades four and five continue to utilize Responsive Classroom strategies, which deliver a similar social emotional curriculum with similar positive results. We continue to refine and enhance our programs to incorporate anti-bullying lessons. We utilize best practices such as peer mediation and the Big Sibs program to foster and develop positive peer leadership skills and effective peer mentoring. All of the social emotional programs have been developed to allow students to showcase their talents and abilities, grow and improve as individuals, and promote community outreach for the younger generation. Turkey Hill Middle school continues to provide educational services and support that ensures student success and promotes lifelong learning and responsible community membership. The key components to our success is our talented faculty committed to making a positive impact on students, our parents and community who support our teaching and learning, and most of all, our students who inspire us through their commitment to learning. Together we continue to make the difference in the lives of students.

FACULTY/STAFF ROSTER

Administration/Office/Nurse		Grade 4	Team
Timothy Santry	Principal	Erin Blanchette	White
Heidi Champagne	Asst. Principal	Gina Cote	White
Fran McCluskey	Adm. Secretary	Charlotte Letendre	Blue
Leah Megan	Nurse	Lynn Marabello	Blue
		Heather Witham	Blue
Guidance		Grade 5	Team
Gail Okerman	Grades 4 & 5	Lynn Major	Blue
Cheryl Nelson	Grades 6 & 7	Susan Reardon	Blue
		Lisa McCullah	Blue
Special Areas		Sherrri Borreson	White
Steve Archambault	Music, 118	Rhonda Connery	White
Dale Diamantopoulos	PE		
Sandy Laserte	PE	Grade 6	Team
Robin Warren	Art, 114	Kristine Bassett	White
Victoria Whipple	Library, 108	Melanie Pouliot	White
		Beth Arsenault	Red
		Jeff Cournoyer	Red
		Nancy Karis	Red
Learning Center/Special Education			
Elena Oksanish	SLP		
Molly Mulherin	Gr. 4 Teacher	Grade 7	Team
Maura Lizek	Gr. 5 Teacher	Natalie Davulis	White
Linda Papadopoulos	Gr. 6 Teacher	Dawn Grebinar	White
Melanie Mobley	Gr. 7 Teacher	Timothy Sheasgreen	Red
Amy Harrington	Gr. 4 Tutor	Joanne Deming	Red
Jerianne Kelley	Gr. 4/5 Tutor	Annica Scott	Red
Kerry Roder	Gr. 5 Tutor		
Judy Barone	Gr. 6 Tutor	Achieve Programs	

Donna Lavoie	Gr. 6 Tutor	Jaime Lyons	Teacher
Vivian Butler	Gr. 7 Tutor	Heather Morse	Aide
Marlene Wiita	Gr. 7 Tutor	Mary Madrigal	Tutor
Tina Stateler	1:1 Aide (Gr. 7)	Brittany McGuirl	Teacher
Judith Pierce	Wilson Tutor	Karen Smith	Aide
		Debra Hitchcock	Aide

Cafeteria:
 Judy Haley
 Sarah Rucker
 Donna Cameron
 Joan Newell

Custodial:
 Jeri Sampson
 Dave Dawson
 Bill Babineau

HIGH SCHOOL

Brian Spadafino, Principal

Lunenburg High School was a hub for academic and social activity in 2013-2014. There was more stability within the faculty and student body, at the beginning of the school year. In the 2012-2013 school year, we welcomed almost 250 eighth and ninth grade students and eight faculty members to Lunenburg High School. This year, we only had to orient 145 eighth grade students, one teacher, and four staff members to our building and school culture. With the assistance of 50 student leaders, we successfully transitioned the eighth grade students into the LHS culture by having an eighth grade orientation on the first day of school. We opened the year, as we do every year, with a guest speaker from the Worcester County District Attorney's Office to discuss responsible Internet use, Facebook, cyber-bullying, and Internet safety with our incoming students and parents.

NEASC ACCREDITATION

Lunenburg High School recently completed a Special Progress Report for the Commission on Public Secondary Schools of the New England Association of Schools and Colleges. In 2010, the Commission recommended that the school receive continued accreditation in the Association. The Commission's decision was based upon review of an evaluation report prepared by a visiting committee in April 2010. The Two Year Progress Report, submitted in January, 2013 received high marks from the Commission reviewing our submission.

While the Commission lauded LHS in many areas, the Commission warned LHS in three areas and asked for a Special Progress Report to be completed. Of major concern were issues with the facility and meeting 21st century learning expectations. The Commission stated that the physical plant significantly limits the school's ability to meet the educational needs of students, and that there is an expectation to develop both a short- and long-term plan to fund and address the significant facilities concerns including infrastructure and wiring issues, roof and window issues, limited handicap accessibility and inadequate space. In curriculum, the commission recommended the further development of a standard template to clearly articulate school-wide expectations for student learning.

As part of the Special Progress Report, the leadership team was charged with addressing the recommendations that were made by the Commission. Of the three Highlighted recommendations, one was deemed "complete" and two were deemed "in progress." The "completed" recommendation was due to the fact that On January 7, 2014, Lunenburg voters supported the design of a grade 6-12, middle/high school building project, at a Special Town Meeting. On January 11, 2014, the town of Lunenburg voted to approve a ballot proposal to build a new middle/high school. Voters cast 1,414 votes in favor of the project and only 543 votes were in opposition to the project, in the special election. The total cost of the project is \$72,975,321. The leadership team reworked the school-wide learning expectations so that they are aligned with the Common Core State Standards. The report was submitted to the Commission on February 4, 2014.

SCHOOL/COMMUNITY PARTNERSHIPS

In January, a group of students came together to look at how school culture at LHS could be improved. The group met three days after school. They decided that the best way to positively impact school culture is to: put together a group of students from each grade level to help acclimate new students to LHS; start a student-led newspaper to expose students to what is going on in school and after-school; and look at offering more extra-curricular activities that focus on student interests. The

culture committee believes by exposing students to things they may be interested in and other students who share similar interests, students will feel a stronger connection to school.

In March, the National Honor Society will be having its annual Blood Drive. Students sixteen and over will be able to participate in the Blood Drive with parent permission.

MCAS RESULTS

LHS again showed improvement on yearly MCAS results, reflecting professional development, focus on refining instructional and assessment practices, curriculum work and hard work by students and teachers.

Lunenburg High School – 2013 MCAS Results (Grade 8)

Subject Test	Advanced/Proficient	State Average (Adv/Pro)
ELA	85%	78%
Math	54%	54%
Science/Technology	34%	39%

Lunenburg High School - 2013 MCAS Results (Grade 10)

Subject Test	Advanced/Proficient	State Rank	Percentile in State
ELA	97%	102 of 354	Top 29%
Math	97%	21 of 348	Top 6%
Science/Technology	97%	6 of 341	Top 2%

Using combined percentage bands of the advanced and proficient range, eighth grade students scored 85% on the ELA test. In Mathematics, 54% of eighth grade students scored advanced/proficient. In Science/Technology, 34% of eighth grade students scored advanced/proficient. Curriculum and instruction are a focus for us this year in the areas of Math and Science in the eighth grade.

Using combined percentage bands of the advanced and proficient range, LHS tenth grade students scored 97% on the ELA test. In Mathematics, tenth grade students scored 97% advanced/proficient. In Science/Technology/Engineering, tenth grade students scored 97% advanced/proficient. We are extremely proud of our students and teachers for their continued improvement, and we will work to move all students to the level of proficiency as measured by MCAS and our goal of college and career ready as they move through our curriculum.

We were also very pleased to learn that 31 seniors at Lunenburg High School received the state’s John and Abigail Adams Scholarship this year. The scholarship is available to students whose MCAS performance puts them at the top 25 percent of their district. To be eligible, students must either score Advanced on one exam and Proficient on the other, or Advanced on both the English and Math exams.

HOMEcomings, ATHLETICS AND EXTRACURRICULAR ACTIVITIES

Homecoming was once again a great town-wide celebration, culminating with a beautiful parade complete with floats representing all four high school classes. Many of our sports teams qualified for tournament and district play, and several school records in track were shattered by our talented student-athletes. LHS received a Sportsmanship Award from the MIAA because we did not have any of our players or coaches ejected from an athletic event. Mock trial, Latin club, marching band, jazz band and the math team represented LHS in numerous competitions; the 48th annual Competitive Class Plays delighted the audience, and the school-wide play, *It’s a Wonderful Life: The Live Radio Version*, was well received. The Pops and Senior Showcase are scheduled for the spring. Members of the LHS chorus had the opportunity to sing at Symphony Hall with the Handel and Hayden Society and seven other Massachusetts high schools.

COMMUNITY BUILDING

National Honor Society successfully supported the “Giftmart” drive during the holidays, helping to provide joy to needy children and families in conjunction with local agencies. The World Hunger Task Force will be raising money through Penny Wars this spring. The money will be donated toward the fight against hunger. Also, this winter, one of our students participated in Project 351. He spent the day in Boston with hundreds of eighth grade students, giving back to the community. Last summer, another student and a maintenance worker painted the LHS gymnasium.

We have received several generous donations from community members this year. In December, Mr. Mike's Mobil Station donated \$500 to be used toward STEM initiatives. In January, the PTO approved an \$8000 donation, which will be used to purchase a mobile laptop lab. We currently have one mobile laptop lab and it is signed out every period and used by classes. In February, the Johnny Appleseed Harmonizers made a \$500 donation to the LHS Music department.

CURRICULUM

The staff at Lunenburg High School focused their professional development activities in 2013-2014 working on curriculum development, curriculum mapping, and implementation of the new teacher evaluation system. Curriculum maps should be completed by the end of the school year. As part of the NEASC accreditation process, the leadership team reworked our school-wide learning expectations so that they are aligned with the Common Core State Standards.

FACULTY/STAFF ROSTER

Principal
Assistant Principal
Nurse

Brian Spadafino
Robert McGrath
Carolyn Finch

Adm. Assistant
Secretary

Sheila Szocik
Tina Cooney

Math

Sarah Sabatini
Andrew Cantatore
Jennifer Miller
Eric Short
Robert Truax

Dept. Head

Language Arts

Martha Cheesman
Erin Snyder
Mary Foyle
Michael Hannigan
Stephanie Lizotte
Timothy Macuga

Dept. Head

Science

Robert Hill
Mitchel Friedman
Craig Pingsterhaus
Jennifer Biery
Dawn Gearin
Richard Cohen

Dept. Head

Social Studies

Anna Keegan
Warren Stevenson
Timothy Normandin
Hailee Martin
Timothy Macuga

Dept. Head

Amanda Rowley

Greenhouse Asst.

Foreign Language
Kay Hillman
Jessica Beardmore
Tamara Yourk
Sharon Kimball
Peggy Proctor
Lynn Radford

Dept. Head

Unified Arts

Alexis Pukaite
Steven Boone
Dana Belair
Caryn Wardwell
Rhonda Malatos
Karyn Giuliani
Nathan Diperrri
Steven Kyajohnian

Dept. Head

Special Services

Nicole Kromer
Joshua Koziol
Brianna Lively
Michelle Petersen
Kimberly Jones

Dept. Head

Peter McCauliff
Darlene Steele

AD
Athletic Secretary

Media Specialist
Pamela Vallee

Erica Hardy

Speech/Lang.

Penny Borneman
Lizabeth Johnson
Susan Greenough

Guidance

Karma Tousignant
Susan Caviaoli
Phil McMurray

Dept. Head

**Dawn McGuirl
Michael Buswell
Joseph Adamowicz
Maribeth Ulf**

**8th Grade Teacher
Sharon McCullah
Linda Collette
Meredith Cormier
Amy Raboin
Martha Sullivan
Mary Whitaker**

Debra Aro

**Cafeteria
Patti Pichnarcik
Carol Hamilton
Stella Carlson
Eleni Tsiakalos**

**Custodians
Timothy deBettencourt
Marc St. Jean
James Vaillancourt**

Guidance Secretary

Café Manager

Head Custodian

MONTACHUSETT REGIONAL VOCATIONAL TECHNICAL SCHOOL

As I enter into my third year as Superintendent-Director of Monty Tech, I remain humbled and honored to represent a school that continues to transform secondary education in North Central Massachusetts. Compiling information for the 2013 Annual Report has provided me with an opportunity to reflect on the achievements and activities of our students, faculty and staff. The 2012-2013 school year brought many exciting opportunities for the Monty Tech educational community. It was a banner year, marked by student achievement, faculty and staff distinctions, and leadership development, including:

- Competing in three categories: network security, digital forensics, and Cisco networking, a team of six talented students captured second place at the CyberPatriot event, a national high school cyber defense competition, founded by the Air Force Association.
- Cited for his dedication to his students and his involvement with the highly competitive Cyber Patriot event, Information Technology instructor, Richard Duncan, was named Teacher of the Year by the Air Force Association.
- Students at Montachusett Regional Vocational Technical School continued to demonstrate high academic achievement. In the spring of 2012, Monty Tech's passing rate on the MCAS English Language Arts exam was 99%, Mathematics 98%, and Biology 97%.
- Monty Tech science students continued to participate in the highly selective Student Spaceflight Experiment Program. Monty Tech remains the only vocational school in the nation to have a student science experiment launch into space, providing students with an opportunity to study the effects of gravity on their innovative science projects.
- Mass Audubon and the New England Farm and Garden Associations recognized our talented science instructor, Mr. Ken Pearson, with the well-deserved the 2013 Conservation Teacher of the Year Award.
- Monty Tech administrators made the new educator evaluation system a priority, attended a wide array of professional development programs, and continue to lead efforts to bring innovative and meaningful change to the complex system.

Today, the Monty Tech model of integrated academic and career-focused learning continues to provide high quality education to area youth. A Monty Tech education not only prepares students for employment, but also for post-secondary education. In fact, more than 60% of the Class of 2013 entered college or an advanced training program upon graduation. But what about success and retention in these post-secondary programs?

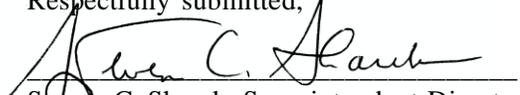
Because Monty Tech administrators, faculty and staff have a vested interest in the success of our students, the District has taken measures to keep in touch with our program graduates. One year after leaving Monty Tech, the graduates of 2012 reported the following:

- 35% are currently employed in a field related to their Monty Tech trade
- 10% are employed in a field unrelated to their vocational education
- 49% are currently pursuing a higher education
- 4% have elected to serve in the United States military

From a fiscal perspective, Monty Tech, like other schools in your community, is dependent on public support. Though the District has been impacted by the nationwide economic recession, we have made every effort to retain a fiscally conservative budget while providing students with a high quality education, grounded in advanced technology and 21st Century thinking.

The District's FY13 Annual Budget was accepted by each of the eighteen member communities, and reflected a 7% increase over the 2011-2012 Educational Plan. We recognize that we are in the midst of some of the most difficult economic times faced by public education and, as a result, we will continue to strive to seek creative ways to minimize member-town assessments.

Respectfully submitted,


Steven C. Sharek, Superintendent-Director

Our Mission

Every student will graduate from Montachusett Regional Vocational Technical School with the skills, knowledge, and abilities to be a productive and effective member of an ever-changing society.

Our District

Montachusett Regional Vocational Technical School is a four-year career and technical high school serving the member towns of:

Ashburnham	Harvard	Princeton
Ashby	Holden	Royalston
Athol	Hubbardston	Sterling
Barre	Lunenburg	Templeton
Fitchburg	Petersham	Westminster
Gardner	Phillipston	Winchendon

Leadership

The leadership team at Montachusett Regional Vocational Technical School is comprised of ten talented administrators whose varied educational backgrounds, professional experiences, and areas of expertise contribute to the success of the school. Working collaboratively, and under the direction of the Superintendent and Principal, the team has been able to transform the school into one of the most sought-after high schools in North Central Massachusetts.

Nicholas DeSimone, Principal

Francine Duncan, Director of Technology

Christina Favreau, Director of Academic Programs

James Hachey, Dean of Admissions

Richard Ikonen, Director of Facilities

Tammy Lajoie, Business Manager

Richard Nutt, Director of Vocational Programs

Steven Sharek, Superintendent-Director

Katy Whitaker, Development Coordinator

Victoria Zarozinski, Director of Student Support Services

Enrollment

On October 1, 2012, student enrollment at Monty Tech included 1,432 students in grades nine through twelve. Students are represented from every community in the district: Ashburnham (58), Ashby (37), Athol (110), Barre (39), Fitchburg (376), Gardner (173), Harvard (4), Holden (60), Hubbardston (56), Lunenburg (72), Petersham (8), Phillipston (17), Princeton (14), Royalston (24), Sterling (58), Templeton (110), Westminster (70), and Winchendon (127). The remaining nineteen students were from out-of-district towns, including Clinton, Hardwick, Leominster, Orange, Townsend and Worcester.

Throughout 2012-2013, Monty Tech offered a variety of opportunities for students, parents, and community members to learn about and visit the school. In October 2012, approximately 1,000 district eighth graders participated in the annual "Tour Day" event. Students toured our twenty-vocational/technical areas and learned about the school's challenging academic offerings and exciting athletic and extracurricular programs. Career Awareness Night offered interested students the opportunity to return in the evening with their family members, to further explore the facilities and talk with staff members.

Each year, the Dean of Admissions conducts school visits, student interviews, and accepts applications for admissions. 2012-2013 proved to be an exceptionally busy year for him, as the school received a record 881 applications for admission. Of those, 794 were from students hoping to enter our incoming freshman class.

The balance of the applications came from students hoping to enter the school as upperclassmen. Because there are only a limited number of students the school can accept each year, 379 freshmen and 22 upperclassmen were admitted.

The Vocational Interest Program (V.I.P.) offers area seventh and eighth grade students the chance to visit Monty Tech after school, and participate in hands-on learning experiences across a variety of

vocational/technical areas. The program continued to attract a large number of students during the 2012-2013 school year, serving approximately 597 area students.

Class of 2012 Awards

Members of the Class of 2013 were awarded approximately \$50,000 in scholarships. The Monty Tech Foundation generously provided \$27,000 in scholarships to graduating seniors, ranging in amounts of \$250 to \$2,000. The Foundation also awarded \$6,000 to the practical nursing graduates. Once again, local and state organizations, as well as generous individuals, continue to recognize the ability and potential of Monty Tech graduates in the form of financial donations. The School Committee, administration, faculty, and graduates themselves, are grateful for this support.

Articulation Agreements with local colleges also play an important role in helping reduce the cost of higher education. Qualified Monty Tech students are eligible to receive college credits through a number of articulation agreements with public and private colleges across the country. Well over 60% of the graduating class of 2013 reported plans to enroll at either a 2-year college, 4-year college/university, or a technical/trade school upon graduation. By earning college credits while still in high school, these students will benefit by saving both time and money as they pursue advanced educational programs.

Financial Report

In an effort to develop a cost-effective budget for the fiscal year 2012-2013, a great deal of effort was put forth by the School Committee, administration and staff. The final fiscal year 2012-2013 Educational Plan totaled \$24,333,209, which represents a 7.0 % increase over the 2011-2012 Educational Plan. The District held spending in fiscal year 2012-2013 to the minimum required by Massachusetts General Law Chapter 70.

The District was audited in August 2013 as part of the yearly financial audit by the accounting firm of Melanson, Heath and Co. from Greenfield, MA and a very good report is anticipated.

Grants and Contracts

Monty Tech continues to pursue grant funding on an annual basis. These funds assist in providing many educational and social services to the student population. For fiscal year 2013, state and federal grant sources provided the school with \$922,132. Programs funded by these grants include: Essential Health Services, Social Intervention and Mediation, Improving Teacher Quality, Special Education Services and Program Improvement, Title I Support, Perkins Occupational Education, and Summer Academic Support.

In addition to state and federal grant sources, Monty Tech was also the recipient of private and competitive grant awards totaling \$358,245. Included in that total are a number of highly competitive awards, including a \$248,275 award from the Massachusetts Life Sciences Center, used to renovate two science laboratories, and a \$100,000 award from the Executive Office for Administration and Finance, used to purchase vocational-technical training equipment, specifically a Sinker Electrical Discharge Machine (EDM), which will be used to train our Machine Technology students, creating a more skilled and better prepared regional workforce. Grants totaled \$1,280,377 for fiscal year 2013.

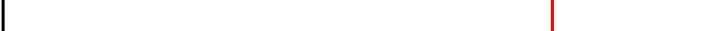
Academic Achievement

In 2012-2013, students at Montachusett Regional Vocational Technical School continued to demonstrate high academic achievement, earning commendable MCAS scores in English Language Arts, Mathematics, and Biology. In the spring of 2012, Monty Tech's passing rate on the English Language Arts exam was 99%, Mathematics 98%, and Biology 97%.

English Language Arts	2011	2012	2013	Mathematics	2011	2012	2013
Students Tested	358	361	352	Students Tested	358	360	352
Passing	100%	100%	99%	Passing	98%	99%	98%
Advanced/ Proficient	87%	95%	95%	Advanced/Proficient	86%	87%	80%
Needs Improvement	13%	5%	5%	Needs Improvement	12%	12%	18%
Failing	0%	0%	1%	Failing	2%	1%	2%

Biology	2011	2012	2013
Students Tested	362	361	398
Passing	97%	98%	97%
Advanced/ Proficient	71%	73%	73%
Needs Improvement	27%	24%	24%
Failing	3%	2%	3%

The district continues to make progress toward narrowing proficiency gaps. Students in all subgroups have met their progress and performance targets, continuing the school's Level 1 Status distinction.

Student Group	On Target = 75 or higher	Performance	Progress
All Students		83	Met Target
High Needs		76	Met Target
Low Income		83	Met Target
ELL and Former ELL		-	-
Students with Disabilities		75	Met Target
American Indian/ Alaska Native		-	-
Asian		-	-
African/American/Black		-	-
Hispanic/ Latino		99	Met Target
Native Hawaiian/ Pacific Islander		-	-
White		82	Met Target

Vocational Projects in the District Communities

Unlike students in traditional, comprehensive high schools, students at Monty Tech are asked to put their education into practice on a daily basis. Students across the twenty different vocational technical education programs are building homes, reconstructing damaged properties, repairing service vehicles, making walkways more accessible, and performing countless community services.

The 2012-2013 school year was a busy one for our vocational educators, as each trade aimed to provide practical, hands-on learning experiences for our students, while helping to improve each of the eighteen member communities.

Auto Body: Collision Repair Technology: During 2012-2013, the program was fortunate to receive equipment upgrades including a new aluminum pulse welder, and an assortment of hand and air tools. The program introduced students to a virtual 3-D spray system, designed to provide students with the opportunity to practice the technique painting without using any materials, and the program's waterborne paint spray booth continues to provide students with training with more efficient waterborne paint systems. Throughout the year, the program received over eighty requests for service and repair work, including a number of requests from local school, police and fire departments. Students and instructors refinished a Westminster Police Department Speed Trailer, completed numerous projects in support of the NEADS Canines for Combat Veterans program, as well as repaired a Gardner Fire Department vehicle. (Total enrollment: 63; 42 males, 21 females)

Automotive Technology: The Automotive Technology program experienced instructional transition, as long-time instructor Ken Baer accepted another position within the District. George Russell, veteran automotive technician, filled the vacant position and has proven to be a valuable contributor in the department. Two of our top students, Seniors Hunter Manley and Mike Pauplis placed fourth at the state Ford/ AAA Automotive competition. Several students performed extremely well at the district level SkillsUSA competition. Hunter Manley of Phillipston, advanced to the state competition, where he was awarded a gold medal for his

performance and qualified for the national competition in Kansas City, MO. The program also supported eight students in the Co-Operative Education program. These students gained valuable workplace experience, applying the skills they learned in the rigorous automotive technology program, and received high praise from their employers. (Total enrollment: 53; 44 males, 9 females)

Business Technology: Students and instructors in the Business Technology continue to enjoy an increased presence in the school community, providing assistance to shops and offices throughout the school by coordinating bulk mailing, labeling, organizing, and collating jobs. Offices that receive direct support from the Business Technology program include: Monty Tech Nurses' Office, front office, and Student Support Services. Students also assist wherever there is a customer service need, as in the annual greenhouse project, directed by Mr. Dylan Hager. Students serve as customer service representatives and cashiers for this very busy seasonal operation. Students also run a successful school store, refining their skills in cash handling, customer service, organization, and marketing. (Total enrollment: 76; 15 males, 61 females)

Cabinetmaking: Cabinetmaking students spent a great deal of time building and installing cabinetry in a number of public offices throughout the Monty Tech district. During the 2012-2013 school year, students and instructors were particularly busy renovating the kitchen in the Oak Hill Fire Station, located in Fitchburg, MA, where solid cherry cabinetry was built and installed to update the facility. The Senior class also built a beautiful solid cherry bedroom set, which was raffled off to raise money for the Monty Tech Foundation, a philanthropic organization that provides scholarships to students. Individual requests were also honored, including building podiums, and storage units, and all of the gifts for the annual Superintendent's Dinner (400 Nantucket benches) kept the students and instructors extremely busy throughout the remainder of the year. Finally, the program was also fortunate to receive four new machines: two jointers, a straight line rip saw, and an up-cut saw. (Total enrollment: 72; 45 males, 27 females)

Cosmetology: Providing students with educational space that closely reflects industry trends and a typical workplace environment are paramount in the cosmetology program. In November 2012, the renovation of rooms #202 and #210 was completed, offering students and instructors additional opportunities to train in a setting that closely resembles a traditional salon. The new space includes: twenty-four dry stations, twelve manicure tables and stools, new student lockers, shelving, wig warmers, new electrical outlets and fresh paint. Each of the programs twenty-two seniors successfully obtained their cosmetology license before graduation- bringing the programs total number of licensed operators to 225 (and three manicurists) to date. Monty Tech cosmetology instructors continued to promote community service, encouraging all students to participate in meaningful activities at the Gardner High Rise. Students provide free hair and nail services to the elderly once a month, a program that began in 1998. (Total enrollment: 89; 1 male, 88 females)

Culinary Arts: Students and instructors in the Monty Tech Culinary Arts program are among the busiest in our school. In addition to operating a full-service dining room and bakery, culinary students and instructors participated in the Independent Restaurant Group "Taste the Difference" event, and continue to showcase their talents at similar trade shows and events throughout the year. The program provided breakfast, lunch and dinner, as well as support staff, for a number of events for public organizations, including: Fitchburg Rotary Club, Montachusett Home Health Care, Senate Ways and Means Committee, Gardner AARP, and the Fitchburg City Council. The program also was fortunate to receive new equipment that has proven to increase efficiency, including a combination steam convection oven and new stainless steel prep tables. (Total enrollment: 105; 34 males, 71 females)

Dental Assisting: 2012-2013 proved to be a busy one for the students and instructors in the Dental Assisting program. The program supported three students who competed at the district level for SkillsUSA. Two went on to compete at the state level. Monty Tech welcomed Community Health Connections, a school-based dental hygiene program whose goal is to provide dental services to students in need. Through this initiative, approximately thirty-two students were examined by a dentist, had their teeth cleaned, and had sealants or temporary fillings applied as needed. Monty Tech Dental Assisting students were given hands-on, practical experience, as they assisted the staff from CHC during each dental procedure that was performed. Dental Assisting students also attended the Yankee Dental Convention, and learned about the most current trends and practices in the field. Finally, the program received new equipment, including a model trimmer, digital scales, a hot water bath and two vacuum forming machines. (Total enrollment: 62; 5 males, 57 females)

Drafting Technology: The Drafting program is proud to announce that five seniors held co-op positions during the 2012-2013 school year, and all plan to continue with their employment while attending local colleges and universities. Nine students earned the right to compete in the SkillsUSA event at the state level, and one standout was selected to represent the school at the national level. At the end of the 2012-2013 school year, every Junior (16 students) and every senior (7 students) were certified AutoCad Mechanical users, and each had also

successfully earned certification in Inventor. The shop continued to provide countless community services in the form of banners, signage, building plans, interior design plans, and decorating for school-sponsored events. A capstone project for Drafting students and instructors is the school's library, which was designed entirely by the Drafting Technology program, and upon completion, will be an excellent representation of the quality work that is produced in that shop on a daily basis. (Total enrollment: 51; 29 males, 22 females)

Early Childhood Education: The Early Childhood Education program at Monty Tech proudly graduated fourteen students, all college bound. The program continues to be a popular trade, with an emphasis on community service and continued education. During 2012-2013, Early Childhood Education students participated in the Fitchburg Public Schools: Math & Literacy Fair, operating a table, and engaging children in an activity-based scavenger hunt, based on two popular children's books. Students also created twenty 3-D children's games, which served as centerpieces for the MAEYC Annual Week of the Young Child Recognition Dinner. Three students from the program represented Monty Tech at the SkillsUSA National Skills and Leadership Conference in Kansas City, MO. Whether the students were competing or receiving a volunteer service award, each of these young ladies represented the school and the Early Childhood Education program very well. The program has benefited from new supplies and equipment, including: a new storage unit for the baby Care Parent Simulation dolls, a SMARTboard, new playground equipment for the District's preschool program, and a new pocket laminator. The Monty Tech Childcare Center continues to operate at full capacity, serves as a co-operative education site for two students, and successfully prepares their young students for transition into Kindergarten. The Center's Director, Ms. Kelley Booth, visits with prospective parents almost daily and handles frequent calls for Fall placement. (Total enrollment: 65; 3 males, 62 females)

Electrical: The Electrical program at Monty Tech continues to be one of the busiest trades in the school. During the 2012-2013 year, students and instructors completed a number of "outside projects" that include: all wiring of the Bresnahan Community Center in Ashburnham (with the exception of fire and security), wiring of the new AV center at the Bromfield School (Harvard, MA), and lighting upgrades to the Toy Town Elementary School Conference Room (Winchendon, MA). Countless electrical projects were also completed in-house, including: library renovations, LED lighting on the outside of the school, wiring two new stations in Cosmetology, data upgrades in a number of classrooms, and new equipment installations in vocational programs (Culinary Arts, Cabinetmaking, Machine Technology, and Automotive Technology). The Electrical program is also particularly proud to have trained thirteen students who benefited from a co-op placement during the 2012-2013 school year, successfully applying what they have learned at Monty Tech in workplaces across North Central Massachusetts. (Total enrollment: 88; 79 males, 9 females)

Engineering Technology: The Monty Tech Engineering program has undergone a yet another major transition, as long-time instructor David Dion retired during the 2012-2013 school year, which left a vacancy that was filled by Mr. Dennis Cormier, veteran engineer. Mr. Cormier's great enthusiasm for the subject matter has been a welcome addition to the program, that has seen a marked increase in student interest. During the 2012-2013 school year, the exploratory program yielded thirteen first-choice freshman, with an incoming freshman class totaling sixteen. All eleven seniors graduated, and reported plans to continue their education, join the military, or continue working in the engineering field. Engineering Technology instructors were pleased with the addition of new materials and equipment, including new student lockers, additional storage units, a mechanical stress tester, a fusco system, and a wide variety of Project Lead the Way curriculum and tools. (Total enrollment: 58; 42 males, 16 females)

Graphic Communications: The Monty Tech Graphic Communications program is pleased to have graduated twenty-four students, all of whom were accepted at a variety of colleges, including 2-year, 4-year, public, and private institutions. Throughout the 2012-2013 school year, the shop continued to produce large quantities of print projects for district towns and community service organizations. This year, the shop produced approximately three hundred twenty print projects, billing in excess of \$38,000. The shop also produced yearbooks for local institutions, saving each school approximately \$8,000 - \$10,000, as the billing only reflects cost of materials. In our student-operated copy center, over three million black and white copies, two hundred fifty thousand color copies, and over five hundred wide format prints were completed. The program was fortunate to receive a number of equipment upgrades and pieces of new technology, including: a black and white high speed copier, a digital envelope printer, a comb binding machine, a screen printing positive printer and ten (10) new iMac computers, each equipped with CS6 software. (Total enrollment: 89; 28 males, 61 females)

Health Occupations: The Health Occupations program at Monty Tech continues to educate a large number of students, providing a rigorous education grounded in current medical knowledge and practice. With guest speakers including

a mortician, an emergency room physician, the American Red Cross and representatives from Battered Women's Resources, instructors aim to provide students with critical exposure to a variety of health-related career options. The program, which boasts an enrollment of just under one hundred students, continues to participate in community service programs, including the annual Red Cross Blood Drive, Pediatric Day (in conjunction with students from the Early Childhood Education program), and a "baby shower" for women living in a local battered women's shelter. In addition to providing students with CPR training and certification, the program provides opportunities for students to sit for two certification exams. The juniors sat for the Certified Nursing Assistant (CNA) exam, and the senior students sat for the Clinical Medical Assistant Certification (CCMA) exam. (Total enrollment: 99; 6 males, 93 females)

House Carpentry: Most of the work done by the students and instructors in the Monty Tech House Carpentry program is done off-campus, completing renovation, building, and repair work for member communities. Some of the more notable projects from the 2012-2013 school year include: work on the Bresnahan Community Center (Ashburnham), leading renovation efforts for the school's new library, constructing and installing Fitchburg Rotary Club flower boxes, completing work on Westminster Little League dug-out roofs, constructing and installing a shed located at the Town Hall (Ashburnham), completing work on the Monty Tech softball field dug-outs, and designing and installing stage extensions for the Monty Tech Dukakis Performing Arts Center. (Total enrollment: 65; 42 males, 23 females)

Industrial Technology: Students and instructors in the Monty Tech Industrial Technology program are called on for "a little bit of everything." Whether busy on campus or off, these students contribute to the educational community in countless ways. During 2012-2013, the majority of their work was concentrated on three major outside projects: 1) re-roofing the Princeton Municipal Power and Light Company's multi-shed buildings, 2) designing and creating props for the Annual Superintendent's Dinner fundraising event, and 3) fabricating and installing a 12' x 16' wooden, gambrel style shed for the Town of Ashburnham. The Co-Operative Education program continues to be a highlight for students in the Industrial Technology program, as six students were awarded co-op placements during the year. Finally, the District hired Mr. Kenneth White to replace long-time instructor Michael Edson, who retired early in the year. Mr. White has proven to be a wonderful resource to our students, bringing over 35 years of experience in maintenance repair and machine set up knowledge. (Total enrollment: 52; 49 males, 3 females)

Information Technology: As with any school, information technology provides key services to the educational community. In addition to the critical in-house Help Desk services offered by the program, students and instructors performed in excess of two hundred hours of repair, upgrading, and troubleshooting computer problems for Monty Tech community members. Competing in three categories: network security, digital forensics, and Cisco networking, a team of six talented students (led by instructor Richard Duncan) captured second place at the CyberPatriot event, a national high school cyber defense competition, founded by the Air Force Association. To give you a sense of how immense this accomplishment is - there were 806 teams representing all fifty states at this competitive event! The Information Technology program also offered TestOut PC Pro certification opportunities to Sophomore and Junior students. During the 2012-2013 school year, 26 out of a total 33 students passed this certification exam, a 79% success rate. (Total enrollment: 58; 54 males, 4 females)

Machine Technology: The Monty Tech Machine Technology program saw several key improvements during the 2012-2013 school year. The program benefited from new technology, including: a Kalamazoo cut-off band saw, new benches, and two jet engine lathes with digital readouts. Additionally, a vocational equipment grant from the Executive Office for Administration and Finance, in the amount of \$100,000 was awarded to the District. These funds will directly benefit the students in the Machine Technology program, as the District has purchased a Sinker Electrical Discharge Machine (EDM). Students will be trained in this new technology, and, therefore, will be more marketable to area machine shops that utilize similar equipment. Two students advanced from the SkillsUSA district competition to compete at the state level, one in Precision Machining and the other in CNC Milling. The program is particularly proud of student efforts in CNC Milling at the state SkillsUSA competition, where a Monty Tech student won a bronze medal. A total of twelve (12) students were offered co-op employment (up from only 3 students in 2011-2012), and were able to put their vocational education into practice at area machine shops. Students who remained at the school refined their skills by completing a number of special projects, including: manufacturing brass plaques to mark projects within the school and outside projects in Monty Tech communities, laser engraving plaques for the school's annual car show, creating custom drawer pulls for the bedroom set hand-crafted by Cabinetmaking students, and machining components for the auditorium stage extension project. (Total enrollment: 62; 56 males, 6 females)

Masonry: Students and instructors in the Monty Tech Masonry program were busy on our campus, as well as in many of the member communities throughout the 2012-2013 school year. Community services included: designing and installing the brick chimney, tile floors and the stone surrounding the wood stove at the William Bresnahan Community Center (Ashburnham); repairing the flag pole base at the fire station, repairing brickwork at the police station, and repairing sidewalks and manholes at the Sundial Apartments (Fitchburg); cutting channels and removing concrete floor, jackhammering ledge in the floor, and repairing the concrete floor at the Bromfield School (Harvard); completing work on the Little League dugouts (Phillipston); and completing brickwork at the Senior Center and repairing steps at the Wendell Clark Memorial YMCA (Winchendon). When students weren't busy in our district communities, they were preparing for and competing in the Massachusetts Trowel Trades Association (MTTA) competition, where they were recognized with the following distinctions: Seniors – 1st and 3rd place, Juniors – 2nd place, and Sophomores – 2nd place. Students and instructors also worked to beautify our own campus by installing block work for the softball dugout renovation project, pouring a concrete slab behind the Plumbing shop, and building flower boxes/ retaining walls around signs in front of the school. (Total enrollment: 66; 55 males, 11 females)

Plumbing: The Monty Tech Plumbing program, like others throughout the school, is committed to community service, and as a result, during the 2012-2013 school year, students and instructors participated in the construction of a new community function center, the William T. Bresnahan Community Center in Ashburnham. Students and instructors also worked to complete rough plumbing, radiant floor heating, and radon mitigation systems in a new commercial building in Ashburnham. In Harvard, students and instructors worked on the Bromfield School campus to install the plumbing and heating systems in an unused space that will soon be the home for the Harvard Community Cable Access group. On our own campus, students worked daily on fixing leaks, cleaning drains, and repairing and maintaining the plumbing system in the school. The Plumbing program is particularly proud to have trained eight students who were given an opportunity to demonstrate their technical skills in a co-operative educational placement. The Monty Tech Plumbing program proudly graduated sixteen students in the Class of 2013. Two students, in particular, received prestigious trade awards/recognitions: Nick Dudley (Westminster) won the Central Massachusetts Plumbing & Gasfitting Inspectors Association scholarship, and Nick Foster (Gardner) was named a Voc- Tech All Star by the Plumbing, Heating, and Cooling Contractors Association of Massachusetts. (Total enrollment: 68; 65 males, 3 females)

Welding/Metal Fabrication: The Welding/Metal Fabrication program is charged with successfully completing numerous projects on the Monty Tech campus, including repair work, layout, design and installation. In conjunction with other trades at the school, students and instructors in the Welding/Metal Fabrication program are instrumental in the successful completion of many of the school's building renovation initiatives. In addition to the more than 65 miscellaneous projects successfully completed by students during the 2012-2013 school year, students and instructors worked collaboratively to complete restoration work on a fire truck operated by the Fitchburg Fire Department, which was the program's capstone project for the year. The program benefited from the addition of new equipment, including a DoAll 400S Horizontal Band Saw, a Nederman Portable Welding Fume Extractor, a Torchmate Plasma Cutting Water Table, and three Milleromatic® 211 Auto-Set Mig Welders. The program was pleased to place ten top students in Co-Operative Education work experiences across the district. (Total enrollment: 57; 54 males, 3 females)

Special Services

During the 2012-2013 school year, Montachusett Regional Vocational Technical School District provided special services to approximately three hundred students – measuring progress of approximately two hundred students on Individual Education Plans (IEPs) and just under one hundred students adhering to individualized Section 504 plans. While the Student Support Services (SSS) Department encompasses special education, the department provides support and is available to all Monty Tech students.

The department includes a full-time nursing staff that administers medications, performs state-mandated health screening exams, and provides, when necessary, health information to the special education team for a student's IEP meeting. The department is fortunate to be able to support a full-time school social worker who participates in departmental meetings and assists students who have needs concerning finances, family issues, homelessness, maternity, health issues, and proper food and clothing. The school is fortunate to have on staff a full-time psychologist, whose role it is to evaluate all students referred for an initial evaluation or who require a three-year re-evaluation. In addition, we have a full-time speech pathologist, who is available to assist students with disabilities, assess these students and consult with teachers. Our students also have access to the services of a full-time adjustment counselor and part-time school psychologist. All of these individuals are available for scheduled counseling sessions and mental health emergency treatment, as well as crisis intervention.

The school's Director of Student Support Services oversees the district's Special Education Program, which is reviewed annually in May, in accordance with regulatory requirements. The comprehensive review and evaluation are done in collaboration with the Parent Advisory Council, and the results of the evaluation are used to improve the special education procedures and programs in place at Montachusett Regional Vocational Technical School.

Technology

In 2012-2013 Monty Tech began the process of improving our network infrastructure to meet the needs of the future. The Massachusetts Department of Elementary and Secondary Education's initiative to replace the current MCAS student assessment testing system with PARCC, an online student assessment testing system, is the driving force for such improvements in school districts across the state.

The network core switch has been upgraded along with other network switches throughout the building. Internet bandwidth was increased considerably, and the school selected a wireless network vendor to install building-wide wireless access during the summer of 2013. We believe these improvements to the school's infrastructure have prepared the school for the technology-driven PARCC assessment.

Monty Tech continues its participation in the Massachusetts Office of Health and Human Services Virtual Gateway initiative, which provides direct certification of free and reduced lunch students. This process has improved the process of qualifying students for subsidized meals, directly impacting technology costs at the school. As the number of students who qualify for subsidized meals increases, so too, does our e-rate discount, substantially reducing costs associated with the District's internet, firewall, email systems.

Monty Tech continues to replace and add technology equipment and software so that students gain experience with newer technology. Our Information Technology program added a virtual server, and several of our other shops replaced equipment that is now based on computer technology.

SkillsUSA

SkillsUSA is a partnership of students, teachers and industry working together to ensure America has a skilled workforce. Through our association with SkillsUSA, our students develop job skills, leadership and professional skills, as well as provide community services, serving our member communities.

Led by co-advisors, Ms. Kelsey Moskowitz, English teacher, Anne Marie Cataldo, Early Childhood Education Instructor, and Dan Starr, Graphic Communications Instructor, 2012-2013 proved to be a remarkable year for the Monty Tech SkillsUSA chapter. Highlights of the year include:

- Fitchburg resident, and Dental Assisting student, Brittany Velez, was elected Massachusetts SkillsUSA State President.
- Thirteen students attended the Annual Fall State Leadership Conference. The conference spanned three days, and presented the students with an opportunity to develop leadership skills and perform community service at an area YMCA Day Camp.
- The SkillsUSA local competition was held in January 2013. The competitions took place over a three-week period, and included leadership competitions as well as technical and skill based competitions. The event culminated in a Local Awards Ceremony, held at the school on January 23, 2013.
- Winners from the local competition advanced to the district competitions, held at Bay Path Regional Vocational Technical School. There, a grand total of forty-seven (47) medals were captured by Monty Tech students - fourteen (14) gold, nineteen (19) silver, and fourteen (14) bronze medals. Two students also qualified to run for the State Executive Council. Remarkably, students in four contests swept the contest, obtaining all three medals. These included 3D Animation Technology, Medical Assisting, Early Childhood Education, and Digital Cinema Production.
- Two students, Russell Holbert (Graphic Communications) and Nadia Machado (Health Occupations), served on the State Advisory Committee to help aid in the planning of the State Conference.
- A total of seventy-eight students attended the State Leadership and Skills Conference, held at Blackstone Valley Vocational Technical School. Traveling to the highly competitive conference were thirty-nine (39) District Medalist and qualifiers, seventeen (17) local leadership contestants, two (2) state officer candidates, and twenty-four (24) voting delegates. The event culminated with nineteen (19) medals and seven (7) students earning the right to compete at the National Leadership

& Skills Conference held in Kansas City, Missouri in late June. Brittany Velez was also elected to the State Executive Council and was named a candidate for National Office. Russell Holbert, Nadia Machado, Andrea Bickford and Jessica Shattuck were selected to be national voting delegates.

- Seven students also traveled to the National Conference, where they received the coveted President's Volunteer Service Award.
- In June 2013, eighteen students and nine instructors attended the National Conference in Kansas City, Mo. There, Emily Westerback, senior in Graphic Communications, earned a silver medal in Advertising Design, and Brittany Velez, a junior in the Dental Assisting program, was elected to be a National Officer. In July, at National Officer Training, Brittany was voted to the position of National Secretary.
- Throughout the year, students participated in a number of community service projects, including: the Marine Corps JROTC 10 Mile March to raise money for veteran's services; a "Change for Children" Campaign to benefit a Holiday Party for disadvantaged children; Salvation Army "Christmas Angels" were distributed to collect toys and gifts for underprivileged children; "A Night of Fun with The Harlem Wizards" to benefit Be Like Brit Foundation and The Doug Flutie Jr. Foundation for Autism.

Marine Corps JROTC

The Monty Tech Marine Corps Junior Reserve Officers Training Corps (MCJROTC) was selected as a National Honor School for the fourth consecutive year. The program's enrollment exceeded 180 students, hailing from all eighteen sending communities.

As in past years, the MCJROTC ceremonial units were in high demand throughout the district. The MCJROTC cadets conducted thirty-eight ceremonial details, and every weekend during the school year the cadets were busy with various corps activities.

The MCJROTC unit conducted over seventy-two hundred hours of community service. Service is an important part of the MCJROTC experience. This year the cadets donated \$14,500 to Canine's for Combat Veterans, \$5,000 to the Fitchburg Veterans Outreach, and \$1,000 to the Wounded Warrior Project.

The 2012-2013 Leadership Trip was held at Camp Outdoor Odyssey in Boswell, PA. Seventy cadets experienced this week-long adventure training in the mountains of western Pennsylvania.

During the month of July the Cadet Corps hosted a first-ever National Marine Corps Cyber STEM Camp at Monty Tech. Over ninety cadets from the Midwest and Northeast spent a week at the school learning about Cyber Security. Leaders from business and education sectors, as well as leaders from the United State military, lectured on the growing Cyber Security field.

Other notable highlights for the year include:

- National High School Cyber Defense Competition, National Runner Up
- Ten-mile March-A-Thon to support "Canine's for Combat Veterans"
- Annual raffle to support leadership trips
- Veterans' Day Ceremonies hosted by Monty Tech
- Memorial Day Observation in six sending communities

Women in Technology

The past year marked the 11th year that the North Central Massachusetts Women In Technology program has been providing opportunities for young women from area high schools to learn firsthand about careers in high-tech and business. Participants spent two days a month working on real-world work projects under the mentorship of company managers at SimplexGrinnell and Tyco Safety Products in Westminster, subsidiaries of Tyco International, a Fortune 500 company.

Students from Monty Tech, Leominster's Center for Technical Education, Oakmont, Quabbin, Gardner and Narragansett participate in the program. Their completed projects are unveiled at an annual end-of-the-year presentation held in Monty Tech's Performing Arts Center. Corporate sponsors, along with families, friends and teachers, are invited to attend and see what the students have accomplished during the school year.

This long-standing program continues to offer opportunities to young ladies interested in gaining work experience in a corporate setting. Affiliation with the program, and skills acquired through participation in the

Women in Technology program, open doors to career opportunities not otherwise available to high school students. Graduates of the program are also equipped with a foundation to better meet the challenges of an ever-changing and demanding work force.

Each year, graduates of the program go on to rewarding and well-paying careers, made possible by this unique experience.

Student Athletics

The Monty Tech athletic program continues to expand in scope and skill each year. More students and teams compete every season. In fact, during the 2012-2013 school year, the Monty Tech Athletic program expanded considerably, and now includes indoor track & field for both boys and girls, lacrosse for both boys and girls, and a boys tennis team. During the fall of 2012, Monty Tech was well-represented by eighteen teams. In the winter months, there were fourteen teams, and wrapping up the year, spring saw thirteen teams come together at Monty Tech.

Last fall, the varsity football team saw their first winning season in almost ten years, going 6 - 5 and winning the annual Thanksgiving eve game. The junior varsity football team was 2 - 4 and the freshman football team was 3 - 5. The varsity boys soccer team finished at 7 - 10 - 1. The junior varsity boys soccer team was 6 - 6 - 1, an improvement over last year. The varsity golf team was 5 - 14 overall, while the junior varsity golf team played in five tournaments, gaining valuable experience on the links. The varsity field hockey team went an impressive 16 - 2 - 1 for the season, winning the Colonial Athletic League title with a 9 - 0 - 1 record. Their performance qualified them for the Central Mass Tournament for the third consecutive year, where they lost to Tyngsboro, 3 - 2 in a shoot-off. The junior varsity field hockey team finished at 7 - 1 - 1. The boys cross-country team was 10 - 3, finishing second in the Colonial Athletic League with a 6 - 1 record. The girls cross-country team was 6 - 1 overall and 3 - 1 in the Colonial Athletic League. The varsity girls volleyball team finished 10 - 10 for the season and qualified for the district tournament. The junior varsity girls volleyball team was 9 - 6, while the freshman team continued to improve each match. The varsity girls soccer team was 11 - 3 - 3, and qualified for the State Vocational Tournament, where they lost to Diman Regional Vocational Technical High School, 5 - 0. The girls junior varsity soccer team finished at 7 - 7 - 1.

The girls varsity basketball team finished at 10 - 10 on the season, qualifying for the Central Mass Tournament. They beat North Brookfield in the first round, 39 - 34 and lost to Hopedale, 64 - 18. Two team standouts qualified for the Colonial Athletic League All-Star team. The junior varsity girls were 15 - 5, while the freshman girls finished the season with a 9 - 3 record. The varsity boys basketball team finished at 6 - 14, while the junior varsity team finished with a strong 13 - 7 record and the freshman went 13 - 3. The co-op wrestling team participated in many dual meets and tournaments finishing at 6 - 9. The co-op ice hockey team finished at 8 - 10 - 2, just missing the playoffs. The junior varsity ice hockey team played very well. Eleven swimmers participated in a co-op swim team with members from Leominster, North Middlesex and Oakmont, swimming at the Fitchburg State University pool, one of the best in the area. 2012-2013 saw our first indoor track & field for both boys and girls. Each team participated in eight meets, and recorded some fine individual performances.

In the spring of 2013, the varsity softball team qualified for the Central Mass Tournament with a 10 - 10 record, losing to Hopedale. The junior varsity softball team was 5 - 8. The varsity boys volleyball team finished with a 9 - 1 record in the Colonial Athletic League, and won the league title for the first time. The varsity baseball team finished at 7 - 13, while the junior varsity baseball team was 10 - 6 and the freshmen baseball team was 2 - 4. The boys track & field team was 7 - 1, placing second in the Colonial Athletic League with a 6 - 1 record. The girls track & field team was 6 - 2 and also placed second in the Colonial Athletic League with a 5 - 2 record. Combining effort with area North Central Charter School, we were able to form our first boys and girls lacrosse team. Monty Tech hosted the boys, while N.C.C.S. hosted the girls. The boys played fifteen games their first year, and due to a large turnout from Monty Tech, we expect to have our own team Spring 2014. One student, a freshman, played for the Fitchburg High School tennis team, and was named to the Sentinel and Enterprise All-Star team.

Congratulations to the Outstanding Male and Female athletes for 2012-2013, Tarsiah Murphy and Monica Pucko.

Postgraduate and Continuing Studies

The Postgraduate & Continuing Studies Program, also known as Monty Tech Nites, continues to update and add courses that emphasize a commitment to excellence by offering affordable, quality, and enjoyable educational experiences. For the Fall of 2012, Monty Tech offered 106 courses “in-house” and another 400+ were offered online. Approximately 900 seats were sold for Fall 2012 courses. In comparison, there were 108 “in-house” courses and, again, over 400 on-line courses offered during the Spring 2013 semester. Approximately 800 seats were sold for Spring 2013 courses.

In April 2013 the postgraduate program successfully graduated our second class of fifteen Emergency Medical Technicians. The students took their practical exam at Monty Tech and proceeded to take their written exam at a state-designated facility. Several graduates have already found employment in their chosen field.

The Director of the Postgraduate & Continuing Studies Program actively seeks information to develop new (and expand existing) certificate and licensure programs that align with regional workforce needs and employment trends.

Practical Nursing Program

The Practical Nursing Program is designed to prepare graduates to practice safely, ethically and in a caring manner for patients who are experiencing common variations in health status in diverse health care settings. This mission, which is consistent with the philosophy and goals of the Montachusett Regional Vocational Technical School District, accomplished the following:

- Identifies a strong relationship between academic and vocational preparation
- Stresses the importance of developing critical thinking skills to function safely, effectively, and productively in an ever-changing technical and diverse society
- Supports the maintenance of a positive and caring learning and practice environment

In November 2012 the Practical Nursing Program hosted a site visit to obtain accreditation by the Council on Occupational Education (COE). We received full accreditation for six (6) years, which allows the program to participate in the U.S. Department of Education student loan program and provides the Monty Tech Evening Division with a national accreditation status.

In Fall 2013 the Practical Nursing Program hosted a site visit and evaluation from the Dept. of Elementary and Secondary Education (DESE). The Practical Nursing Program was approved as a Chapter 74 adult educational program. This will provide the program with another revenue source along with our student tuition income.

In June 2013 we graduated twenty-nine (29) students to enter the nursing profession and the class achieved an initial NCLEX pass rate of 94%. Over 85% of the 2013 graduates are currently working in the North Central area as LPNs in various health care settings from long term care, sub-acute care, clinics and prison health care.

Our experience and forethought in the development of the LPN to BSN Bridge program with Fitchburg and Worcester State University continues to garner state and national attention. Program Director, Holly Lafrance, remains committed to the Nurses of the Future Initiative, working closely with the Board of Higher Education as a member of the academic progression model team, while the Monty Tech Practical Nursing instructional team was asked to present at the highly respected National League of Nursing (NLN) annual conference in Washington DC in Fall 2013.

While the Montachusett Regional Vocational Technical School District educational community is certainly proud of the achievements of our talented students, faculty, and staff, we continue to have an eye toward the future, always committed to improving our vocational and academic programming, strengthening key partnerships, and maintaining facilities that contribute to student success and achievement. As we look ahead, there are a number of programs and initiatives that we expect will have a positive impact on our school and students for years to come.

Biotechnology: With funds provided by a Massachusetts Life Sciences Center Grant, the renovation of two science laboratories is nearing completion, giving the school two 21st Century, universal laboratories, filled with materials, supplies and equipment that enable educators to introduce exciting lab offerings and curriculum to eager students. Two courses, Introduction to Biotechnology (BTC101- 4 credits) and Basic Solution and Media (BTW102- 3 credits) will be offered to high school students through a unique middle college model, whereby college level coursework is embedded during the traditional high school schedule. The courses will be co-taught by a Mount

Wachusett Community College faculty member and a Monty Tech instructor. The MWCC faculty member will serve as a visiting instructor, co-teaching the classes with a highly qualified science instructor. Upon successful completion of the courses, students who earn a 'B' or better are eligible to receive seven (7) college credits.

Expanded AP Offerings: In September 2012, Monty Tech launched its first Advanced Placement courses, grounded in the belief that because today's vocational programs are rigorous and complex, high school academic offerings should be as well. With 69 students enrolled in two courses, we are delighted to report approximately 40% of these eager students earned college credit as a result of end-of-course test results. Pleased with these results, District officials are excited to expand AP offerings in the coming years, introducing courses such as AP Statistics, AP Studio Art, and even AP Environmental Science.

Renovation of the School's Library: For several years, Monty Tech has been without a library. Though the school's faculty and staff have gone to great lengths to provide alternatives to students during this time, providing research databases, ebooks and audio books, the district has committed to renovating the existing facility, with the hopes of transforming it into a student-friendly 21st Century library. This extensive project, which is nearing completion, will provide students with 2,000 new fiction titles, access to a collection of approximately 6,200 titles, quiet study space, extensive research capabilities, and wireless access. We look forward to the library's grand re-opening in December 2013, providing the Monty Tech educational community with a library that more closely reflects the advanced technology and training available to students at Monty Tech.

Educator Evaluation: Because Montachusett Regional Vocational Technical School District is not a Race to the Top district, school officials were given until Fall 2013 to negotiate and implement the new educator evaluation tool. Throughout the 2012-2013 school year, administrators participated in workshops and professional development coursework to develop a broad understanding of the scope of the state's new evaluation system, and in September/October 2013, educators participated in training related to developing SMART Goals. We are delighted to report that an evaluation tool has been agreed upon, and that teachers and administrators continue to work collaboratively to implement the new evaluation tool, with intentions of improving educational delivery across the District.

Summer Camps: The school's new Dean of Admissions has proposed a Summer Camp program that will bring added life to our halls during the month of July. Interested 6th – 8th grade students in our eighteen sending communities will have an opportunity to attend one of four innovative summer enrichment programs. Each camp has been designed to introduce students to vocational programming, familiarize them with our school, and will culminate in an exciting field trip! Additionally, thanks to the generosity of the Monty Tech Foundation, scholarships will be available to students who qualify for free/reduced lunches, and all costs of the field trip will be covered for every participant.

The Monty Tech School Committee

The Montachusett Regional Vocational Technical School District Committee is comprised of twenty-two dedicated individuals, whose expertise proves invaluable in advising the district's operations, policies, and procedures.

Our students continue to benefit from the broad scope of their experience and varying perspectives, and we are thankful to the following members of the 2012-2013 School Committee for their outstanding service.

**Eric Olson, Phillipston
Chair**

**Barbara Reynolds, Lunenburg
Vice Chair**

**Diane Swenson, Ashburnham
Peter Capone, Ashby
Toni L. Phillips, Athol
John Scott, Barre
Brian J. Walker, Fitchburg
Robert H. Campbell, Fitchburg
LeRoy Clark, Fitchburg
Thomas J. Conry, Jr., Fitchburg
Helen Lepkowski, Gardner
Eric D. Commodore, Gardner**

**Joanne Sueltenfuss, Harvard
James Cournoyer, Holden
Kathleen Airoidi, Hubbardston
Edward Simms, Petersham
John P. Mollica, Princeton
Mary C. Barclay, Royalston
Dr. Kenneth I.J. Williams, Sterling
James M. Gilbert, Templeton
Gary Candelet, Westminster
Burton E. Gould Jr., Winchendon**

**Terri Hillman, Winchendon
Secretary**

**Norman J. LeBlanc
District Treasurer**

Our Mission

Every student will graduate from Montachusett Regional Vocational Technical School with the skills, knowledge, and abilities to be a productive and effective member of an ever-changing society.

Our District

Montachusett Regional Vocational Technical School is a four-year career and technical high school serving the member towns of:

Ashburnham
Ashby
Athol
Barre
Fitchburg
Gardner

Harvard
Holden
Hubbardston
Lunenburg
Petersham
Phillipston

Princeton
Royalston
Sterling
Templeton
Westminster
Winchendon

Leadership

The leadership team at Montachusett Regional Vocational Technical School is comprised of ten talented administrators whose varied educational backgrounds, professional experiences, and areas of expertise contribute to the success of the school. Working collaboratively, and under the direction of the Superintendent and Principal, the team has been able to transform the school into one of the most sought-after high schools in North Central Massachusetts.

Nicholas DeSimone, Principal
Francine Duncan, Director of Technology
Christina Favreau, Director of Academic Programs
James Hachey, Dean of Admissions
Richard Ikonen, Director of Facilities
Tammy Lajoie, Business Manager
Richard Nutt, Director of Vocational Programs
Steven C. Sharek, Superintendent-Director
Katy Whitaker, Development Coordinator
Victoria Zarozinski, Director of Student Support Services

Enrollment

On October 1, 2011, student enrollment at Monty Tech included 1,435 students in grades nine through twelve. Students are represented from every community in the district: Ashburnham (58), Ashby (37), Athol (110), Barre (39), Fitchburg (376), Gardner (173), Harvard (4), Holden (60), Hubbardston (56), Lunenburg (72), Petersham (8), Phillipston (17), Princeton (14), Royalston (24), Sterling (58), Templeton (110), Westminster (70), and Winchendon (127).

Throughout 2011-2012, Monty Tech offered a variety of opportunities for students, parents, and community members to learn about and visit the school. In October 2011, approximately 1,000 district eighth graders participated in the annual "Tour Day" event. Students toured our twenty vocational/technical areas and learned about the school's challenging academic offerings and exciting athletic and extracurricular programs. Career Awareness Night offered interested students the opportunity to return in the evening with their family members, to further explore the facilities and talk with staff members.

Each year, the Dean of Admissions conducts school visits, student interviews, and accepts applications for admissions. 2011-2012 proved to be an exceptionally busy year for him, as the school received a record 823 applications for admission. Of those, 773 were from students hoping to enter our incoming freshman class. The balance of the applications came from students hoping to enter the school as upperclassmen. Because there are only a limited number of students the school can accept each year, 380 freshmen and 24 upperclassmen were admitted.

The Vocational Interest Program (V.I.P.) offers area seventh and eighth grade students the chance to visit Monty Tech after school, and participate in hands-on learning experiences across a variety of vocational/technical areas. The program continued to attract a large number of students during the 2011-2012 school year, serving approximately 675 area students.

Class of 2012 Awards

Members of the Class of 2012 were awarded approximately \$50,000 in scholarships. The Monty Tech Foundation generously provided \$21,000 in scholarships to graduating seniors, ranging in amounts of \$100 to \$1,500. The Foundation also awarded \$6,000 to the practical nursing graduates. Once again, local and state organizations, as well as generous individuals, continue to recognize the ability and potential of Monty Tech graduates in the form of financial donations. The School Committee, administration, faculty, and graduates themselves, are grateful for this support.

Articulation Agreements with local colleges also play an important role in helping reduce the cost of higher education. Qualified Monty Tech students are eligible to receive college credits through a number of articulation agreements with public and private colleges across the country. Just over 70% of the graduating class of 2012 reported plans to enroll at either a 2-year college, 4-year college/university, or a technical/trade school upon graduation. By earning college credits while still in high school, these students will benefit by saving both time and money as they pursue advanced educational programs.

Financial Report

Numerous challenges were faced during the development of the fiscal year 2011-2012 budget, including rising health insurance and student transportation costs. Considerable effort was put forth by the School Committee, administration, and staff to develop a cost-effective budget. The final fiscal year 2011-2012 Educational Plan totaled \$22,744,779, which represents a \$2.4% increase over the 2010-2011 Educational Plan.

The District was audited in August 2012 as part of the yearly financial audit by the accounting firm of Melanson, Heath and Co. from Greenfield, MA and an "excellent" report is anticipated.

Grants and Contracts

Monty Tech continues to pursue grant funding on an annual basis. These funds assist in providing many educational and social services to the student population. For fiscal year 2012, state and federal grant sources provided the school with

\$1,407,959. Programs funded by these grants include: Essential Health Services, Social Intervention and Mediation, Improving Teacher Quality, Special Education Services and Program Improvement, Title I Support, Drug Free Schools, Perkins Occupational Education, and Summer Academic Support.

In addition to state and federal grant sources, Monty Tech was also the recipient of private and competitive grant awards totaling \$20,918. For Fiscal Year 2012, Monty Tech received \$13,251 in grant funds from the Community Foundation of North Central Massachusetts, to support the Student Spaceflight Experiment Program. The Massachusetts Space Grant Consortium and Nypro also contributed to this ground-breaking program, by adding an additional \$7,667 in grant funds.

Grants totaled \$1,428,877 for fiscal year 2012.