

LYNNFIELD

PUBLIC WORKS DEPARTMENT

ANNUAL TOWN REPORT

Fiscal Year 2011

TOWN REPORT
DEPARTMENT OF PUBLIC WORKS
FISCAL YEAR 2011

To the honorable Board of Selectmen and Citizens of the Town of Lynnfield, I hereby submit the following annual report of the Department of Public Works for the period covering July 1, 2010 to June 30, 2011.

The Department roster consisted of the following full and part time personnel:

DENNIS R. ROY, Director
Steven deBettencourt, Assistant Director of Facilities
Anthony Fratoni, Assistant Director of School Operations
Charlie Richter, Town Engineer
Michelle Sweeney, Department Administrative Secretary
Christine Russo, Principle Clerk

Highway:

Mark Rogers, General Working Foreman
John Canavan, Highway Foreman
Richard Peabody
Mark Bushnell, Municipal Maintenance
Rick DeGrande, Highway Crew Super
Kevin Raiche
Frank Savchuk, Mechanic
Gerard D'Orsi
James Carriere

Parks/ Cemetery/ Trees:

Brett Potter, Cemetery/Parks/Tree Foreman
Leonard, Parks/ Cemetery Crew Super
Eddie Downs, Tree Climber
Daniel Ashwell
Todd Boudreau
James Tamburrini

Municipal Buildings:

Keith Hammerbeck, Head Custodian
Roger Harbour Sr.
Paul Harrington
Jonathan Paddock, Part-time Library
John Quinn, Part-time Senior Center

Bus Drivers:

Christy Peterson
Donna Turcotte
Joanne Lawson
Jack Polycarpe
Ann Tondreau
Maureen Teixiera

Custodians:

John Desiderio, High School-Head Custodian
Glenn Anderson, High School
Armando Agramonte Sr., High School
Mike White, High School
David LeBlanc, Middle School-Head Custodian
Armando Agramonte Jr., Middle School
Martin Ayoal, Middle School
Dan Harvey-Middle School

Custodians (Cont.):

Marilyn Bonneau, Huckleberry Hill-Head Custodian
James Reilly, Huckleberry Hill

Arthur Dupuis, Summer Street School-Head Custodian
Robert Burke, Summer Street School
Marien Guzman, Floating Custodian
Michael Manning, Floating Custodian

David King, School Maintenance Specialist

INTRODUCTION

It was a very busy year for the Department as well as a challenging one as the decline in the economy has affected the public sector as well. Level funded budgets are now a regular occurrence at the Annual Town Meeting with requests for current year reductions in the operating budgets at the Annual Fall Special Town Meetings. As the Department tries to maintain the quality of services it provides to its citizens there is very little room to make improvements, or move ahead, with any additional requests or improvement projects.

The Department of Public Works is a service organization responsible for providing essential public works infrastructure support services for the citizens of Lynnfield. It is the second largest town operating budget with the school department being the largest.

Services provided by this department includes engineering design, construction, maintenance and repair of streets, sidewalks, storm drains; maintenance and repair to all DPW vehicles and equipment including school buses and the Council of Aging vehicle; maintenance of parks, playgrounds, cemeteries, athletic fields, public and school buildings; manage refuse collection, disposal and recycling; snow plowing and ice control; administration of construction contracts; review of subdivision projects; manage all public shade trees for pruning, planting and/or removal; school bus transportation; custodial services to all municipal/ school buildings; maintenance of town owned street lights and traffic signals.

The Department divides its multiple responsibilities for the management, maintenance and operations of the Town's infrastructure among five Divisions: Administration, Municipal Building Maintenance, School Building Maintenance, Rubbish/ Recycling Collection and Disposal, and Highway/ Cemeteries/ Parks & Trees.

Lynnfield Public Works employs (47) full- time permanent staff, (2) part-time staff, (16-20) seasonal employees in the summer and has an annual operating budget of \$5.2 million. The Fy-11 DPW Capital Budget, approved by Town Meeting, included \$138,000

for town equipment and infrastructure improvements along with \$100,000 for Energy Management Improvements for the schools. Due to budget restraints the 10- year plan for replacing DPW vehicles and equipment has fallen behind and has resulted in some equipment being pulled from service. I hope the town will be able to fund this important equipment replacement program in the coming years.

ADMINISTRATION TEAM

Located in Town Hall is the administration team that is critical to the daily functions of the Department of Public Works. Michelle Sweeney is responsible for the administration support of the Director of Public Works Office and holds the job title of Administrative Secretary to the Director. Also working out of the Town Hall DPW office is, Christine Russo, Principle Clerk, who provides administrative services to all Divisions. Both Michelle and Christine deal directly with all public queries and complaints regarding all operations of the Department such as street lighting and tree problems, trash pickup schedules, snow and ice problems, drainage issues etc. while maintaining employee payroll and department budget/ billing records. All invoice payments, requisitions and purchase orders are also facilitated by the administrative staff. Over (314) street opening, access and trench permits along with (1,305) recycling center and curbside recycling pick-up stickers were issued in fiscal year 2011.

Also part of the core administration team centered in the DPW office is Steve deBettencourt who serves as Assistant Director of Facilities. Steve is responsible for managing the maintenance and HVAC operations of all municipal and school buildings. He also plays a key roll in the repairs and administrating capital improvements to all our town buildings.

Attempting to keep all our (14) municipal and school buildings in good condition is no easy task. Each day presents a different challenge for Steve as he performs his many duties.

The position of Assistant Director of Facilities, before reorganization of the Department several years ago, also included the day to day operations of school busing and custodial staff of all our buildings. As the DPW's responsibilities grew in these area over the years it was apparent that this position needed to be split into two separate functions in order to improve the efficiency of the Department as well as respond in a more timely manner to the day to day problems that arose.

This part of the DPW is now managed by Tony Fratoni, Assistant Director of School Operations. Tony is responsible to make sure all our schools are kept clean each day by managing the (14)- full time school custodians. This position also is responsible for school bus operations while working closely with the School Department to make sure our school buses are ready to transport our students to and from school each day. This includes working with our (6) town drivers and with our private bus company, Vocell Busing, to make sure they too are providing transportation services according to their contract with the town.

Completing his seventh year as part of the DPW administration team is Town Engineer, Charlie Richter, P.E.. The creation of the position of Town Engineer back in 2004 as part of the reorganization of the DPW has proven to be a positive improvement to the operations of the Department. Under the direction of the Director of Public Works the Town Engineer provides leadership assistance to the Director in the planning, coordination and management of the entire Department as well as acting as a consultant to other departments, town boards and commissions. Charlie has rapidly grown to be a great support to the DPW as well as to all other Town departments.

REPORTS BY DIVISION:

HIGHWAY:

The Highway Division of the DPW provides for the maintenance of all town roads, sidewalks, public path ways, municipal and school parking lots, fencing and guard rails.

In addition to the normal surface repair of roads and sidewalks, the Highway Division is responsible for the clearing of snow, sand, litter and other unwanted debris from public ways and facilities. It also maintains our brooks and streams by keeping them clear of debris to prevent public and private property flooding. The Highway Division also maintains the Pillings Pond Dam spillway area and control logs when needed.

The Highway Division has more than 77 miles (250+ lanes miles) of roads and 91.3 miles of sidewalks that it must maintain.

This past year the DPW continued to make immediate repairs to roadways and sidewalks in an effort to preserve their surface integrity for the safety of the public. With the elimination of the sidewalk repair program that was once in place several years ago it has made it difficult to keep up with the much needed repairs throughout town. I hope that the town will, in the near future, be able to reinstitute the funding for this very important and needed program.

This year Public Works cleaned a total of 1600 catch basins throughout the town which helped in preventing street flooding caused by clogged drain lines.

The DPW continued its' aggressive program to repair damaged manholes and catch basins throughout town. We were able to repair over (67) collapsed catch basins and manholes this year as well as jet vacuum (24) additional catch basins that were partially or completely blocked.

The Town replaced over (2300) feet of damaged curbing from this past winter's plowing.

The spring season brought the usual DPW clean-up efforts with the street sweeping program beginning in early April and completed by mid-May. The street stripping program was completed in early June. Over (105) street and traffic signs were replaced this past year.

Since the price of asphalt has dramatically increased over the past two years and continues to climb because of the price increases to crude oil it will mean that less roads will be resurfaced each year. With the only funding source for highway resurfacing being Mass Highway Chapter 90 funds it will be very difficult to keep up with the (40) year highway resurfacing program established by the department back in 2003. In that report it estimated that \$ 370,000/yr. would be needed to keep the program on target. With inflation that number is closer to \$450,000/yr. in 2011.

Public Works received \$ 413,766/yr. in FY-11 from the state as our apportionment of Chapter 90 funding. This was a 28% increase from last year's appropriation. To get some prospective as to what it costs to pave a road the town spent over \$150,000 for the work completed on Salem Street. In order to maximize the funds available alternative measures such as grinding and overlaying sections of roads are part of the plan now. New England winters take a tremendous toll on our road system each year degrading even the sturdiest of road surfaces. The continuous freeze and thaw cycle creates stress cracks in just 5- 10 years on some new roads. Economy affects our road surfaces as well. When fuel oil prices escalate, as they have, we have more requests from residents to convert to natural gas. National grid presents numerous requests to the DPW for utility cuts in our roads in order to provide residents with natural gas. Each year the town tries to co-ordinate our work with the gas company and other utility companies, however, they do not know themselves who may want to connect to gas. The town has a hard and fast policy that no roads can be dug up, unless for emergency repairs, for a period of (5) years.

Fiscal year 2011 continued to be a very busy year for paving that started in early July and continued up until early October.

The following streets were paved this fiscal year:

SALEM STREET- (850 linear feet) Maple Street to Route 1

The top 1-1/2" of existing road surface was milled off and resurfaced with 2" of new bituminous concrete binder. New granite curbing, concrete handi-cap ramps, thermoplastic center/fog lines and bituminous concrete sidewalks were installed as part of this project. This now completes the (5)-year program on Salem Street that began at the Wakefield line back in 2005. The remaining section of Salem Street in South Lynnfield is part of the state highway system. The DPW has petitioned MASS DOT to place this section of Salem Street on their resurfacing list since it is in poor shape.



Milling existing pavement- Salem Street

BROOK DRIVE - (Entire length of 970 linear feet)

The top 1-1/2" of existing road surface was milled off and resurfaced with 2-1/2" of new bituminous concrete. New bituminous concrete cape cod berm was installed along with new concrete wheel chair ramps and sloped granite curbing at the intersections of Salem Street, Willowdale Drive and Route 1. Repairs were made to catch basins. A bituminous overlay was done on sections of the existing sidewalk to complete this project.



Setting sloped granite curb- Brook Drive

MAGNOLIA TERRACE - (Entire length of 690 linear feet)

Due to the extensive poor condition of the road and sub base the entire road surface needed to be reclaimed and reshaped before it could be repaved. After reshaping the road base 2-1/2" of new bituminous concrete binder and 1-1/2" of bituminous top was placed.

Nineteen hundred feet of new bituminous cape cod berm was installed and granite curb was set at the intersection of Wildewood Drive.



Reclamation of existing pavement- Magnolia Drive

MAIN STREET - Various locations



Paving of upper Main Street near Middleton line

Due to the deterioration of some of our main roads the town performed some selective permanent repairs to several sections of main street that were constant patching problems. Rather than let Main Street fall into further deteriorating condition the following areas were milled and repaved:

Main Street at Old Town Road (500 linear feet) one lane
Main Street between #368-#395 (585 linear feet) full width
Main Street area of #1414 (510 linear feet) one lane
Main Street from Middleton town line to Friendship Lane (1170 linear feet) one lane

GIANNA DRIVE – Installed a new Dynamic Warning Sign and traffic island



Gianna Drive traffic island



Walnut St. warning sign

After many years trying to find a solution to make the Gianna drive intersection with Walnut Street safer the Town decided that a flashing dynamic warning sign heading south on Walnut Street would be the best and only solution to the issue.

The Department of Public Works hired Vanasse Hangen Brustlin, Inc. of Watertown, MA to develop specifications and plans for the construction of a warning system to alert drivers on Walnut Street of vehicles approaching from Gianna Drive. The contract to install this new sign was given to Bell Traffic of Weymouth, MA.

Construction on this sign began in the summer of 2010 and was completed in the spring of 2011.

CEMETERIES:



During the past year there were (53) interments at Forest Hill Cemetery and (13) at Willow Cemetery. During this same period there were a total of (40) new graves sold at Forest Hill and (2) sold at Willow Cemetery.

As we do each year, the Department spends many man hours cutting the many acres of grass along with the caring for the many shrubs, trees, etc. in an effort to keep our cemeteries looking beautiful.

In the next 5-10 years the town will need to consider seeking additional land for cemetery purposes in order to have graves available for future burials. If land is not acquired soon then the town may need to consider restricting advanced sale of lots.

Anyone who may own a lot or lots that they no longer intend to use are encouraged to sell them back to the town for a full refund of their original purchase price. You can contact the DPW office on how this is done.

SNOW & ICE :

Public Works is responsible for clearing over (250) lane miles of roadway and (15) of the towns (91) miles of sidewalks along with (4) school parking lots and (5) municipal building parking lots which includes Post Office Square.



Cranberry Lane-down to one lane



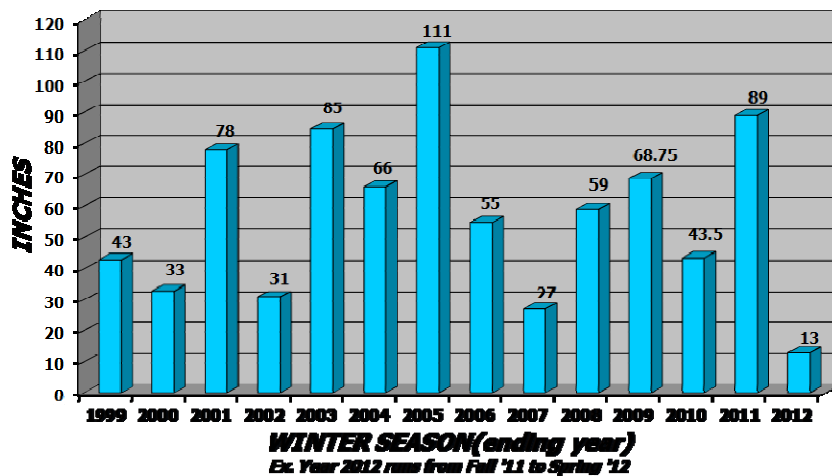
Huckleberry Hill School- note snow blower on roof

In addition to the roads and municipal/school parking lots DPW is responsible for clearing all avenues in both cemeteries. Depending on the intensity of the storm this may take several hours or several days to complete. Our Department works continuously until the job is completed.

The 2010-2011 snowfall season was a sever, long and costly New England snow season that lasted 102 days. The snow season began on December 20th when 2-1/2" of snow fell and finished on April 1, 2011 again when 3-3/4" of snow fell.

The total snowfall amount for the season was recorded at (89.0") inches. This was double the amount that the Town experienced during last winter season in which (43.5") inches of snow fell. The average annual snowfall amount for Lynnfield is usually between 60-65 inches of snow.

***LYNNFIELD SNOW TOTALS
1999-2012***



During this season the town experienced (16) storms where between one and six inches of snow fell, only (2) snow events between 6-12 inches and (2) storms where more than 12 inches fell. The largest storm of the season occurred on January 11-12, 2011 when (19") inches of snow fell. The second largest snowfall occurred the day after Christmas when (16) inches of snow was recorded. This winter season was challenging in many ways since much of the snow that fell in January and February did not melt during the day causing unusual large snow bankings and accumulations on building roofs. The DPW was forced to send larger equipment out on a regular basis to widen narrow roads. The town performed snow removal operations for the first time in over 20 years because there was no place to put the snow. Luckily we were able to use the King Rail golf course as a storage site.



Snow pile from snow removal operations



Snow removal from Middle School roof

Bulldozers and heavy trucks were working a 24 hour operation to keep up with the accumulating snow.

Many area roofs were collapsing from the weight of the snow and the Town was forced to shovel off roof on all our school buildings. This was a costly operation that took several days to complete.

Due to the severity of the Jan.11-12 storm the federal government declared this to be disaster that the town could seek reimbursement costs. The DPW substantiated storm related costs of \$105,244 of which the Town was reimbursed at a rate of 75% totaling to \$78,932 that was returned to the town.

In total this year expenses to control snow and ice operations ran at a record level of nearly \$580,000, which included snow removal and roof clearing operations.

During the season Public Works was called upon to go out many more nights and early mornings besides the (20) snow events in an effort to keep our roadways, sidewalks, schools and municipal buildings clear and safe from ice so that they would be safe for the public and school children when commuter hour arrived.

One saving grace this year was the fact that salt prices dropped by nearly 19% (\$52.85/ton to \$43.00/ton). This resulted in a \$27,000 savings this year. Since the town is part of a larger consortium for the purchase of salt and this contract is for three years the town should see a similar savings in future years.

I would like to thank the men of the department who worked the many sleepless hours performing an outstanding job and service to the town.

PARKS & PLAYGROUNDS:

The DPW is responsible for maintaining over 60+ acres of public open space, comprising (6) playgrounds and/or tot lots; (4) parks; the grounds around (5) municipal

buildings, (4) school buildings; (4) basketball courts, (11) tennis courts, (1) outdoor running track, (2) football fields, (12) baseball/ softball diamonds, (5) multi-use playing fields used for soccer, field hockey, and lacrosse. This maintenance includes irrigation wells and systems for most of these fields.

In addition to routine maintenance of all school/ municipal grounds and parks the DPW the town performed the following improvements:

- Relined the Middle School track after performing minor track repairs



- Resod worn out sections of the Middle School football field



- Completely reconstruct and resod the Middle School girl's field hockey field including additional irrigation this past fall



Girl's field hockey field reconstruction



Sod installation- middle School

- Refurbished Newhall Park playground with new fencing, play structure parts, swings and play surface material that was damaged by vandalism.



Newhall Park Tot Lot

- Refurbished entire Glen Meadow Park tennis courts with new fencing, painted surface and basketball netting.



Glen Meadow Courts

- Repair High School Tennis Courts
- Assisted Youth Soccer in their design to construct additional parking at Jordan Park

As is happening in many towns the ever-increasing number of athletic programs is causing very serious maintenance problems for the DPW. The Town currently has a significant shortage of field space. Due to the demand the town is consistently over using its' fields and unable to allow them time to rest to re-establish the turf grass. Even with an aggressive field maintenance program, the town cannot deliver quality playing fields without resting them by taking them out of service.

Sports teams begin using our fields sometimes even before snow is gone in early spring and play until early to mid- December. DPW has had to lay sod in certain areas of the fields in order to get those fields back on line for the next season's usage.

DPW is committed to using every resource it has to try and give the many sports organizations in town the best playing fields that we can with the budget that is allowed.

FORESTRY/ TREES:

This past year over 35 diseased, storm damaged, or root damaged trees were taken down. There were many more that were pruned back of their dead wood. With the limited funds that the DPW has to work with each year Public Works can only take down those trees that are determined to be safety hazard or badly diseased.

The DPW also continued its road clearing program on several streets. This is where we try to reclaim sidewalks and roads that have brush and tree overgrowth that have encroached into the right of way. The roadside cutter that was purchased several years ago has proven to be a great tool in this effort.

Last spring the state experienced a severe outbreak of winter moth damage. This caused defoliation of many maple and oak trees. Single attacks are seldom harmful to the tree, but yearly infections will cause reduced growth and may predispose the tree to other stresses.

Winter Moth, an abundant species in Europe, originated from Nova Scotia. The moths are considered to be an invasive species in the U.S. due to the severity of their infestations. Mature winter moths mate in late fall and lay their eggs in early winter. The eggs hatch in the spring once temperatures reach 55 degrees. This makes spring an ideal time to start looking for signs of early infestation on trees. Winter Moth caterpillars can be identified by their light green color. They have pale lines down their sides and a darker line along the top. Winter Moths feed on the new leaves and buds of maples, oaks, birches, and almost any other type of tree or shrub. Fruit trees like apple and blueberry are extremely

susceptible to the damage that winter moth can cause. Their feeding cycle is finished by the middle of June each year

Once (the larvae) hatch, they start to make a kind of trek to the outer ends of the branches. The leaves might not even be out yet but the days are warm enough that the buds have cracked open a little bit so they can get inside the bud and start to feed.

Tree experts suggest the following action that can be taken to reduce this disease:

- Spray the tree twice with a natural product derived from the chrysanthemum plant. Applications typically cost about \$180 to \$200 each.
- Two chemicals that work well in treating the winter moth are Bacillus Thuringiensis (BT) and Spinosad. Tree spraying should be performed by a trained arborist.

The town received “Tree City USA” designation for its 6th year. Thanks to the help and work provided by the Towns’ Tree Committee we were able to easily fulfill the requirements for this designation.

Public Works continued to work with Townscape this spring with the planting of 10 new trees around town. We are always happy to assist them with there very important program that residents can really appreciate each spring when you see the pink ribbons which identify all the trees over the years that were planted as part of this organization.

As Tree Warden, I try to educate residents as to what is a Public Shade Tree under MGL Chapter 87 is. The DPW responds to over 300 calls per year regarding tree issues. I recommend that all residents call the DPW before they decide to take any action on trees that are located in their front yard near the roadway. Many times these trees are public shade trees and are protected by state law. The fine associated with cutting a public shade tree can be expensive.

SOLID WASTE / RECYCLING:

The Public Works department is responsible for managing residential solid waste collection and disposal services for approximately 4350 residential households along with the recycling and recovery program that includes the annual collection of residential household hazardous waste.

The town continues to use the services of JRM Hauling & Recycling to collect and haul all our trash and recyclables. They have been a reliable and dependable contractor with the town since 2000 and are contracted until the year 2016.

During fiscal year 2011 the town collected and disposed of the following amounts from curbside collection:

4685 tons of solid waste (trash)
430 tons of co-mingled plastics/glass
662 tons of mixed paper
145 TV monitors
45 appliances
15 lawnmower/ grills
35 AC units
36 other large items

In addition to the curbside collected items residents also used the recycling center located behind town hall to dispose of:

778 fluorescent light tubes
112 mercury thermometers
375 tons of leaves, grass clippings, yard waste
Undetermined amount of clothing items (donated to St. Vincent DePaul)

Removing many of these items from the waste stream not only provides for a cleaner and healthier environment but it also saves the town money. For example, when mixed paper is recycled vs. throwing it in the trash the town is able to collect \$25 per ton while also avoiding the current tipping fee of \$65.00 per ton. That is an \$90.00 per ton benefit to the town.

Public Works along with the concerted efforts of our Recycling Committee, continues to try and find ways to improve our recycling percentages each year. There is always room for improvement.

The tipping fee at Covanta, in Haverhill, increases every year and was \$65.00 per ton for the FY-11 fiscal year. This results in a cost of over \$ 304,525 this fiscal year to dispose of the Towns unrecyclable trash. The Town was able to extend Covanta's contract with the town until the year 2016 with a modest increase each year of one dollar per ton for the next three years. In the last two years of the contract trash fees will increase by two additional dollars per year.

Public Works held its' annual Household Hazardous Waste Collection Days this past November at no cost to Lynnfield Residents. This event again was very successful in which (176) residents took part in. When this event was formerly run back in the mid 1990's there were only (70) residents who used this service. People were able to dispose of chemicals, oil base paints, TV's, propane tanks, pesticides and many other hazardous materials at this event.



Nov.13, 2010 - Household Hazardous Waste Collection Day

The grant from DEP that once helped defray much of the cost of this event has been eliminated which will mean that if the town wants to continue sponsoring this much needed event it will have to do so either by charging residents the full cost or by putting it into the DPW operating budget. The cost to sponsor this once a year event is around \$8,000.

Please refer to the DPW's web site for all updates regarding trash and recycling.



SCHOOLS:

One of the missions of the DPW is to provide the Town of Lynnfield with a high degree of quality service in custodial services, maintenance, and improvements to our schools. We are committed to protect the town's recent investment in the renovations of all our school facilities. With the school building projects completed now for more than (6) years the DPW has the responsibility to maintain these facilities to an acceptable condition.

Some of the annual repairs done to all schools include:

- Replaced numerous exhaust fan and air handler belts
- Replaced all building air filters twice during the school year
- Painted many common areas during the summer that needed to be touched up
- Resolved miscellaneous "no heat" problems
- Completed miscellaneous carpentry projects
- Replaced ceiling tiles in classrooms and hallways as required
- Completed annual fire alarm inspection and testing
- Repaired plumbing and fixture problems throughout building
- Performed preventative maintenance service on both the High School and Middle School emergency generators.

Some of the many projects that were site specific and completed and/or managed by the DPW in 2011 were:

High School:

- Removed the old gym hardwood floor damaged by a faulty sprinkler head and replaced it with a new resilient athletic hardwood floor.



Demolition of old floor



New resilient athletic hardwood floor being installed



New Concrete sidewalk and ramp at High School

- Maintained and operated the building's sewerage disposal facility and system to keep in compliance with DEP permits.
- Repaired fire alarm panel and security system
- Replaced high school concrete entrance walkway that was badly spalled.
- Had Essex County Correctional Graffiti Unit in to remove building graffiti
- Performed general roof maintenance on the flat roofs
- Completed annual flush down, inspection and cleanout of two boilers
- Cleared plugged roof drains
- Had an engineering study performed on the schools EMS system to identify deficient components of the system.

Middle school

- Refinished and relined hardwood floors in gym and auditorium stage
- Repaired several roof leaks not covered by warranty
- Rebuilt long jump pits
- Had an engineering study performed on the schools EMS system to identify deficient components of the system.
- Replaced gym basketball backboards with new glass units donated by Youth Basketball.

Summer Street School

- Repaired resilient playground surface
- Added additional signage at driveway and bus loop for enhanced safety
- Plumbing work in kitchen for compliance with Board of Health
- Numerous repairs and rework of door hardware
- Repaired basketball adjustable backboards
- Refinished hardwood floor in all purpose room
- Added new electrical outlets and ceiling fans
- Had an engineering study performed on the schools EMS system to identify deficient components of the system.

Huckleberry Hill School



New fascia efface



Roof repair

- Extended yard fencing at basketball hoops
- Repaired and relined gym hardwood floor that was buckling from humidity



Refinished gym floor

- Numerous repairs and rework of door hardware
- Added new electrical outlets and ceiling fans
- Repaired front fascia efface caused by a drain problem on the roof and fixed roof drain problem
- Had an engineering study performed on the schools EMS system to identify deficient components of the system.

MUNICIPAL BUILDINGS:



One of the many functions of the Public Works Department is to maintain our Municipal buildings and facilities. The Department maintains, which includes daily cleaning, (7) active town buildings and (2) inactive town buildings along with the parking lots and grounds that surround these buildings. This proves to be a very challenging job

Some of the many projects and functions completed and/or managed by the department :

TOWN HALL/ POLICE STATION COMPLEX:

- Reset and repointed front Town Hall granite steps
- Installed new A/C to IT room for proper room temp for new computer equipment
- Renovated new cable access area in Selectmen's room
- Replaced (6) ton A/C roof top unit serving Police station
- Repaired spalling concrete ramp to Police/Fire station

CENTER LIBRARY

- Performed minor roof and gutter repairs
- Repaired front concrete steps that were cracked.
- Pumped out septic system

SENIOR CENTER

- Completely refinished main room hardwood floor
- Made many electrical improvements in basement
- Pumped out septic system and hair salon holding tank
- Painted exterior trim on building
- Installed new A/C unit in kitchen area



- Installed new Senior Center sign

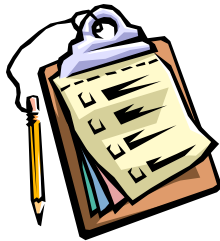
MAJOR DPW CAPITAL EQUIPMENT PURCHASES:



New 17,500 GVW rack body truck (Truck #14)



Continue with new 6" sign program



GENERAL NOTES:

Along with the various projects undertaken by the Department of Public Works this year, the following miscellaneous activities occurred:

- Negotiated a 2 year agreement with HESS that will guarantee lower natural gas prices for heating all our town facilities.
- Continue to upgrade our web site to keep residents informed and up to date on department programs, warnings and activities.
- Continue to work with organizations, committees and residents in seeing that we could provide them with the assistance for their events to make them run smooth. Some of these events included the Annual Tree Lighting Ceremony, Concerts on the Commons, Rotary barbeque, numerous sponsored road races, parades and individual block parties held throughout the year.
- The Essex County Correctional Facility provided the community with service inmates to clean the litter on town roads and in areas where illegal dumping took place. They also provided the town with their graffiti removal mobile unit and crew to remove painted graffiti around town buildings and parks.
- Continued to act as the lead community for the Tri-Town Consortium of which Lynnfield is a part of. Sealed bids for over 20 items, such as street sweeping, bituminous paving, catch basin cleaning etc. were opened and (3) year contracts awarded. This will save each of the Towns of Lynnfield, Middleton and North Reading a considerable amount of money as we use these similar services.

In conclusion, as you can see we have had a busy year for a busy Department.

I would like to thank the Board of Selectmen, Town Administrator, and the Community for their continued support of the Public works Department throughout the year.

Finally, the accomplishments of the Department could not have been done without the dedication and hard work of all the employees of the DPW who continue to faithfully serve the growing needs of the Community.

Respectfully submitted,

DENNIS R. ROY
Director of Public Works

