

## **FIRE DEPARTMENT**

I wish to express my appreciation to the Board of Selectmen, the Town Administrator, Department Managers, the Fire Station Building Committee and the Officers and Firefighters of the Belmont Fire Department for their support, cooperation and assistance during 2006. This year marks the culmination of almost 70 years of planning for new fire stations. On September 7, 2006, after 107 years on Leonard Street, the Department moved to its new Headquarters Station at 299 Trapelo Road. On September 27, 2007 the Department closed all three of its current locations and opened Station 2 at 99 Leonard Street. The endeavor of building two new stations has been taxing on the Department but the results are highly welcomed and long overdue. We are grateful to the citizens of Belmont for their support.

### **ROSTER OF THE FIRE DEPARTMENT**

#### **CHIEF**

David L. Frizzell (EMT)

#### **ASSISTANT CHIEF**

Edward Angus Davison (EMT)

#### **FIRE PREVENTION BUREAU**

Captain John A. Pizzi (EMT)

#### **ASSISTANT FIRE PREVENTION/TRAINING OFFICER**

Lieutenant John A. Penta

#### **ADMINISTRATIVE ASSISTANT**

Kimberly A. Haley

#### **PART TIME ADMINISTRATIVE SECRETARY**

Wendy McDonald

#### **CAPTAINS**

David J. DeMarco (EMT), Wayne L. Haley (EMT), John J. Mooney (EMT), Michael P. McCabe (EMT)

#### **LIEUTENANTS**

Agostino D. Azzone (EMT), Edward R. Corsino, Jr. (EMT), Joseph P. Crine, Jr., John Forte (EMT), Kenneth Gardiner, Jr. (EMT), Geoffrey Harvey (EMT), Stephen C. Hodgdon, Richard Nohl (EMT), Laurent Roy (EMT), Daniel Scannell (EMT), Scott Spuria (EMT), Stephen Wilcinski (EMT)

#### **FIREFIGHTERS**

David Alesse (EMT), Joseph Baptista (EMT), Gerard M. Benoit (EMT), Thomas Biondo (EMT), Brian Campana (EMT), Shaun Campana (EMT), Michael J. Coates, Brian Corsino (EMT), Jason P. Corsino (EMT), Scott D'Entremont (EMT), Elijah Debnam (EMT), Thomas Deneen (EMT), Christopher Drinan (EMT), Ace Eleferiadis (EMT), Charles H. Foote III (EMT), Robert A. Fowler, Jr. (EMT), Ronald P. Gaudet, Andrew Goneau (EMT), Christopher Hadge (EMT), Joseph J. Holleran, William A. Kaufman (EMT), Anthony D. Lynch (EMT), John D. MacDonald (EMT), Dennis Maher (EMT), Joseph D. McDonald, Tracy Mullen (EMT), Richard J. O'Brien, Michael D. Reilly (EMT), Steven Reilly (EMT), Sean Ryan (EMT), Andrew Tobio (EMT), Christian Tocci (EMT), David Toomey (EMT), Ross Vona (EMT), Steven Whalen (EMT), Robert K. Wollner (EMT)

There were no Appointments, Promotions or Retirements during 2006.

#### **Apparatus Presently Operated by the Fire Department**

		<b>Location</b>
Engine 1	2003 Emergency One 1250 GPM Class A Pumper	Headquarters
Engine 2	2005 Emergency One 1250 GPM Class A Pumper	Station 2
Engine 3 (Reserve)	1986 Emergency One 1250 GPM Class A Pumper	Headquarters
Engine 4 (Reserve)	1988 Emergency One 1250 GPM Class A Pumper	Station 2
Ladder 1	1999 Emergency One 110' Aerial Ladder	Station 2
Rescue 1	2002 International/AEV Type 1 Ambulance	Headquarters
Trailer	For 16' Boat	Station 2
Tech Rescue	18' Cargo Trailer for Technical Rescue	Headquarters
Car 1	2007 Ford Expedition— Chief's Vehicle	Headquarters
Car 2	1998 Ford Explorer – Assistant Chief's Vehicle	Headquarters
Car 3	2004 Ford Expedition – Shift Commander's Vehicle	Headquarters
Car 4	2000 Ford Crown Victoria – Fire Prevention Vehicle	Headquarters



Law Chapter 148, Massachusetts Fire Prevention Regulations 527 CMR, and Fire Protection sections of the State Building Code 780 CMR.

In the interest of life safety and property protection, all citizens of the Town are encouraged to contact the Fire Prevention Bureau with any concerns pertaining to fire protection and prevention.

Total of Property Losses in incidents = \$1,727,886

**Permits Issued**

General	12
Blasting	4
Building Permit Plan Review/Permit to Proceed	86
Propane Use/Storage	10
Smoke Detector (26F)	283
Oil Burner/Tank Installation	75
Tank Truck (FP44)	56
Tank Removal	53
Underground Storage Tank (FP290 Part 3)	10
Cutting and Welding	7
Fire Alarm Contractors Permit	2

**Inspections**

Smoke Detectors	206
Above/Underground Tank Removal/Install	34
Tank Truck	55
McLean	28 and 12 Fire Drills
Public and Private Schools	22 and 48 Fire Drills
Nursery Schools, Pre-schools, Day Care Ctrs	40
"Red Tag" Equipment Systems	100
Restaurants / Liquor Licenses	8
Assembly	25
Other (Nursing Home, Lodging Houses)	18

Respectfully submitted,  
 Captain John A. Pizzi, Fire Prevention Officer

**Belmont Fire EMS Report**

Total Number of Ambulance Responses (Medical and Non-Medical Responses)	1,704
Total Number of Transports	1,185 (BFD 1,031, WFD Rescue 98, Private BLS 36)
BLS Transports	55% (598 Transports)
ALS Transports	42% (459 Transports)
Private BLS Transports	3% (36 Transports)
Mutual Aid Given	255
Mutual Aid Received	118
Patient Defibrillation	12

The Belmont Fire Department has a total staffing of 49 Emergency Medical Technicians (EMT's). Recertification requires that each EMT participate in a minimum of 28 Continuing Education and 24 Refresher Course hours for a combined total of 52 hours every two years. In accordance with the approval of the Department of Public Health (DPH), Office of Emergency Medical Services (OEMS) and the Food and Drug Administration (FDA), Belmont fire apparatus are classified to transport up to six different medications. EMT's have been trained to administer these medications as well as to administer the Mark 1 Kit in the event of a terrorist action. All Fire Department EMS responders are further certified as American Heart Association (AHA) Basic Life Support (BLS) Healthcare Providers trained to defibrillate adult or pediatric patients when necessary. CPR recertification occurs every two years and defibrillator training takes place twice a year.

The Belmont Fire Department stands as one of the first Fire Departments in the Metropolitan Boston area to have received Albuterol, Mark 1, Glucometer and Pediatric defibrillator training.

The Belmont Fire Department works closely with the DPH, OEMS, Metropolitan Boston EMS Council, South Middlesex EMS, and the FDA in order to assure full compliance with all laws, regulations and standards applicable to EMS pursuant to the standard of care set forth by the Commonwealth.

Respectfully submitted,  
Captain David J. DeMarco, EMT IC, EMS Coordinator

### **Training Division**

The Training Officer works in conjunction with the Chief of Department David L. Frizzell, the Department Of Fire Services/Massachusetts Fire Academy and other public and private organizations in order to provide a systematic and continuous supply of quality training and information to the members of the Belmont Fire Department. Training activities are conducted in accordance with professional standards set forth by the National Fire Protection Agency and the Office of Emergency Medical Services for the State of Massachusetts.

As the Training Officer, additional responsibilities include equipment maintenance, selection and organization of fire department training booklets and materials, and the keeping of complete and accurate training records on each member of the Belmont Fire Department.

Additional duties include support of the Fire Prevention Bureau and manpower support in Fire Suppression.

During 2006 the members of the Belmont Fire Department performed training in the following areas: Fire Engine Pump Operations, Hazardous Materials-First Responder Operational, Driver Training, Ladder Truck training, Airbag Training, "Jaws of Life" rescue equipment, Protective Breathing Search and Rescue, Thermal Imaging Camera training, Trench Rescue training and Confined Space training in addition to in service training.

During this past year the Fire Department was able to perform live specialized training evolutions in technical rescue incidents. The Department conducted a refresher course for confined spaces rescue training. In addition the Department received two defensive driving courses. The first course conducted consisted of classroom training and a computer simulation. The second course consisted of classroom and actual hands on driving.

All members are CPR and First Responder trained and certified, 49 members are Emergency Medical Technicians and most are also Defibrillator certified.

In 2006, the department sent two new recruits to the Massachusetts Firefighting Academy to attend an intensive 12-week recruit-training program. When members graduate the Massachusetts Firefighting Academy they have been trained to a National Standard level of Firefighter I/II.

Respectfully submitted,  
Lieutenant John A. Penta, Training/Assistant Fire Prevention Officer

### **Metro Fire Project**

The Fire Departments of 33 greater Boston communities and Massport, with the support and approval of their local governments comprise the Metro Fire District 13 Association.

Formed in 1980, the association is enacted under provisions of the Massachusetts General Laws. Its service area encompasses the urban area within the Route 128 perimeter, serving an area of 351 square miles and a population of approximately 1,883,000. The premise for Metro-Fire is the realization that no urban community can completely self protect. This is the basis for mutual aid among the communities. A very natural extension of this concept is the mutual sharing of a single or limited number of specialized resources. In the fire service, there are many instances requiring specialized equipment that are vital to a given situation, but only occasionally used. Metro-Fire is providing the mechanism for these types of resources to be available on a cooperation-shared basis. Some of these resources include a Metro-Fire hazardous material response team. The team is available on a 24-hour basis to respond to hazardous material incidents that are beyond the capabilities of any one individual community to control. All members of the team have attended an extensive 160-hour training course and participate in monthly training sessions throughout the year. The Belmont Fire Department is extremely proud in having two members from the Department, Captain Michael McCabe and Lieutenant Edward R. Corsino, Jr., on the Metro-Fire HazMat team. Their knowledge, interest and dedication to the program are a credit to the department.

In addition to the HazMat team and trucks, there is an incident command vehicle with a communications center on board. In addition, a heavy rescue for all transit accidents, a confined space/collapse/tunnel rescue unit, an air supply unit, foam bank and the extensive training film library. We also have access to the S.A.F.E. House trailer for training young people in fire safety at home. In an emergency situation, the vehicles can be delivered to the community in need. That community must then supply the personnel to operate it.

### **Recommendations from the Chief**

That the Town authorize and support the Fire Department to increase its Emergency Medical Service from a Basic Level to an Advanced Life Support Level (ALS or Paramedic).

That the Town continues to support Department in its Capital and Operational needs to protect the citizens of the Town as the requests for services is expected to increase with the commencement of development at McLean Hospital and the future development of the Uplands.

That the Selectmen and Warrant Committee explore the potential of a Regional Fire Department (including dispatch functions) with neighboring communities as a way to increase the protection and enhance the delivery of Fire and EMS services to the Town.

Respectfully submitted,  
David L. Frizzell, Chief of Department