

# **REPORT OF EMERGENCY MEDICAL SERVICE**

As 2011 comes to a close I would once again like to thank the Town for their continued support of this division of the Randolph Fire Department. Before I get into the 2011 report, I would be remiss if I did not mention an important aspect that I forgot to place in the 2010 report.

In 2010, the Randolph Fire Department completed its Service Zone Plan (SZP). This plan is required by the Office of Emergency Medical Services (OEMS). This document specifically states how Emergency Medical Services (EMS) will be delivered within a community. This document not only assures quality care provided by our department, but any other private ambulance service that may have a contracted facility in Randolph. If a private ambulance provider is unable to give appropriate pre hospital care, or respond in an appropriate response time, they must contact Randolph Fire to handle that call. This document underwent several revisions and was approved by South Eastern Massachusetts EMS Council (SEMEMS Region 5) and then by OEMS. We would like to thank David Faunce of SEMEMS Region 5 for his assistance in this mandatory plan.

This year we placed into service Ambulance 3. This third ambulance allows us to have a ready reserve unit available to respond to your need at all times. In the event of a vehicle breakdown or routine preventative maintenance we relied on the availability of the multi-town spare ambulance. If this multi-town spare ambulance was unavailable we would attempt to "borrow" an ambulance from another town. Previously there were times we had no second ambulance in service to the Town. This unit is an important addition to our fleet and will assure we have a primary and back up ambulance ready at all times.

This year we have increased our number of paramedics to thirty (30). There are currently four (4) members in paramedic school and we anticipate two (2) more beginning in fall of 2012. Our in house EMS training continues. The EMT Basic refresher was completed in the fall / winter of 2011. Our Quality Assurance / Quality Improvement (QA/QI) continues with the assistance of our service medical director, Dr. James RiFino, and our affiliate hospital medical director, Dr. Dan Muse of the Brockton Hospital. I would like to thank both physicians for their time and hard work as well as the Brockton Hospital for their assistance in this program. Various topics have been covered this year, including auto extrication, review of medical emergencies, and skills review for the EMT to name a few. These classes are done in house to assure a high level of care provided to our citizens and to assure that all members are on the same page. In January of 2011, OEMS informed us of additional training requirements in 12 lead EKG interpretation and competencies. This unanticipated class required all EMT Paramedics to attend a mandatory eight (8) hour class in September of 2011. This class was provided by Safety Program Consultants Inc. (SPCI) and all of our Paramedics successfully completed this class and the associated testing.

Our current Semi Automatic External Defibrillator (SAED) supplier Physio Control (who is also the supplier for the Randolph Police Department) has sent a letter dated November 2011 stating; "As of February 1<sup>st</sup> 2012 Physio Control will discontinue parts and repair support for the LIFEPAK 500 monophasic device." We currently have two (2) of these units in service. The letter further states "Inspection services, parts, and repair support for the LIFEPAK 500 biphasic AED's will continue through January 31<sup>st</sup> 2015." This means that two (2) of our existing SAED's will no longer be serviceable after February 1<sup>st</sup> 2012 and will need to be replaced. The remaining fourteen (14) units will remain serviceable until 2015, and at that point will need to be replaced.

I would like to thank the members of the Randolph Fire Department for their hard work and dedication in caring for the sick and injured. I would also like to thank all of you for your support of the Fire Department and its EMS division.

Respectfully Submitted

Thomas W. Binnall, Fire Lieutenant

EMS Coordinator