

THE BUMP & THUMP



Ambulance 2 Nears Completion

INSIDE THIS ISSUE:

Community Training	2
Highway Garage	2
Safety Equipment	2
Quality Improvement Award	3
Road Construction	3
Respiratory Protection	3
July 4 th Activities	4
Upcoming Events	4



The long awaited return of Ambulance 2 is just around the corner.

According to our local Braun representative, Robert Gleason, they are working very hard to have it back in time for the July

4th date. Gleason advised Chief Severance Friday, that when he is notified it is ready, he will be on a plane and will drive it immediately back to Cambridge.

This project has been an exercise with a number of delays, primarily around the auto industries plant closures which occurred just as we had ordered our chassis. The delay resulted in no progress being made until April.

The decision to remount

our 2001 body on a new chassis has resulted in a savings of near \$60,000 over the purchase of a complete new unit.

According to Chief Severance, "The vehicle will arrive with full warranties on everything including the body, as we had the remount done at a certified Braun remount agency.

We all have our fingers crossed hoping we will make that date.

H1N1 EMS Status

Cambridge Rescue and other EMS services from around the state have been working with area hospitals and the State Dept. of Health, to ensure we are prepared for the H1N1 (Swine Flu) Virus.

The first wave was much milder that projected, but the Dept. of Health and EMS agencies took the opportunity to test plans and put procedures in place. These plans and procedures are now being reviewed and evaluated to see how well they worked and where improvements

should be made.

While the first wave was mild, the second wave which some experts have predicted will arrive this fall in concert with the normal flu season, has the potential to be much worse.

Given this scenario, state and local officials are not taking chances, and putting some plans in place now so we are prepared. One plan calls for EMS agencies to provide protective masks to each EMT. This

decision also requires services to perform fit testing of each member to ensure the equipment is properly fitted.

Will these plans be needed, only time will tell, but to not be prepared would be catastrophic.

CDC personnel are currently monitoring activities in the southern hemisphere as it is their winter season. What they learn there will be used to prepare us for this upcoming season.

Special points of interest for 2009:

- Number of EMS Runs to date: 229
- Patients Transported to date: 134

No Community Training For July



Our popular Community Training programs, which offer low cost CPR, First Aid, Baby Sitter, and AED training to community individuals has been temporarily suspended for June and July.

This suspension is the result of limited registration for these

classes. This is anticipated to be the result in individuals taking vacations and being with their families in other activities.

We will be restarting these monthly programs in August, and will run them regularly into the winter holiday season.

If you are interested in taking a class, please check our website <http://www.cambridgerescue.org> for the latest schedule, or contact our training coordinator at 802-644-2113 X104.

Highway Garage Nears Completion



Construction of the new Cambridge Highway Garage is well ahead of schedule according to construction crews at the site.

Economic slowdowns have resulted in construction projects in the region being put on hold, thus contractors to keep their crews employed have sent them to Cambridge. The project has an anticipated completion date near July 15th which is good news

for Cambridge Highway employees who have been working out of a rented trailer containing all their tools and equipment at the Rescue Station. Trucks and heavy equipment has been stored at various locations in town, resulting in fragmented operations.

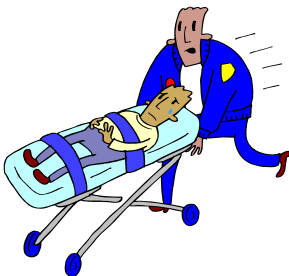
Highway crews are eager to get in the new building before cold weather.

In addition to the garage

completion, the excavator approved at town meeting is expected to arrive soon.

This key piece of equipment is used to construct and maintain various roadway projects in on town highways, and has been missed greatly.

Safety Equipment Added



Back injuries are the number one injury EMS workers encounter in their careers. This coupled with limited volunteers, smaller crew sizes, and larger patients, the potential for injuries is increasing.

Recognizing this, CRS has recently purchased equipment to reduce injuries. Two Power Stretchers which can lift up to 700 lbs each will be

added to our ambulance fleet. These battery powered hydraulic lift units will charge in the ambulance when not needed, ensuring they are ready for call at a moments notice.

Another area where EMTs are injured, is replacing the large oxygen cylinders that are carried on our ambulances. A power lifting system has been

added which will carry the tank to the truck and then lift it in place without the EMT lifting.

This equipment will hopefully keep our staff safer and able to help those who need us in emergency situations.

EMS District 4 Wins Quality Improvement Award

At this years EMS Convention in Burlington, Vt. EMS District 4 which covers all of Lamoille County, and areas covered by Hardwick Rescue, received a Quality Improvement Award for its participation in the STEMI program.

This program is designed to improve the survival of patients suffering from cardiac emergencies by recognizing in the field that a specific cardiac

emergency is occurring, and getting them to the appropriate facility within a 90 minute window.

Cambridge Rescue which is located within three hospitals is now equipped with cardiac monitoring equipment that can identify this cardiac emergency, and transmit this information directly to the hospital. This speeds the emergency care to the patient, as when the ambulance

arrives at the Fletcher Allen Hospital, the patient is taking directly to the cardiac catherization lab, thus saving valuable time.

Cambridge Rescue also takes critical head injury patients and pediatric emergency patients to Fletcher Allen.

The award now hangs in the EMS Vestibule at Copley Hospital.



Road Construction Projects Planned

Road construction projects may or could impact response to emergencies. We are working with the Cambridge Highway Department as well as State of Vt. AOT, to identify planned repairs or improvements that will occur in our area. In addition, other projects outside our community have to potential for impacts in the case of mutual aid calls, or those

in our travel path to the hospitals:

Cambridge:

Edwards Rd. Repaving between the bridge off Rt. 108 to 101 Rd.

North Cambridge Rd: Paving from Urie Rd to in the vicinity of Rushford Rd.

Upper Pleasant Valley Rd. Replacement of two culverts

Johnson:

Replacement of Bridge to Johnson State College

A temporary bridge has been placed near the old fire station to allow traffic flow during this project.

Morrisville:

Replacement of Bridge St. Bridge, traffic will be detoured to Rt. 15A during this project.



Respiratory Protection for EMS Workers

As the discussion and planning for the H1N1 virus continues, the protection of EMS workers has come to the forefront.

Recognized as the first line of defense, EMS workers are subjected to being confined in small quarters with patients

exhibiting signs and symptoms of the flu, and thus could pass the virus on to the EMTs that are here to help them.

As a result, the state and federal officials have identified this critical group as in need of protection. Thus a



respiratory protection plan has been developed, identifying how and when to don respiratory protection. All EMS workers must be fitted for N95 protective masks which must be provided by each service.

CRS and July 4th Activities



PROPER UNIFORM
HARDWARE LAYOUT

As a reminder, each year Cambridge Rescue joins in the July 4th festivities in a number of ways. Our day starts with all members assembling at the station beginning at 9am.

The 9am assembly is to facilitate preparing to march in the parade, and ensuring that we all have our uniforms and hardware properly installed.

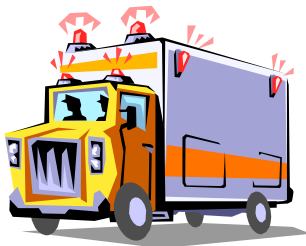
Next we travel to the G.W. Tatro parking area where we take our place in the lineup. From that point we participate in the parade which ends at the Cambridge Elementary School. At this point we set up our tent and conduct informational opportunities with the community and also will provide blood pressure screening on request.

This is our opportunity to tell folks about us and answer any questions they may have.

Finally we end at the Smugglers Resort evening activities which ends with the fireworks.

Please be at the station by 9am.

Up Coming Events!!



The annual Cambridge 5K Fun Run will take place this year on September 5th.

Cambridge Rescue will provide a crew and support vehicle at this event.

The run will begin in Cambridge, on Mansfield Ave between the Cambridge Village Market and the Cambridge Post Office.

The route will travel up Mansfield

Ave to Lower Pleasant Valley Rd, onto Bryce Rd to Williamson Rd. From Williamson Rd it will travel onto Upper Pleasant Valley Rd, then across Church St. and Down Maple Street. Run will then cross Main St. onto School St, and end at the Cambridge Elementary School.

This is a fun event and all who wish to participate for CRS please see the Chief....



Cambridge Rescue at Cambridge Elementary School for EMS Week in May