

**FRYE ISLAND FIRE DEPARTMENT**  
**1 FAIRWAY DRIVE**  
**FRYE ISLAND, MAINE 04071**  
**207-655-8618**

**DECEMBER 2009**

ORGANIZATION

The Frye Island Fire Department was re-organized on July 1, 1998 when the Island gained its independence and became the newest town in the State of Maine. The Department presently consists of fifteen (15) volunteer officers and firefighters supported by three pieces of fire apparatus, an EMS Ambulance and an equipment Squad. Firefighters operate from a 3-bay station centrally located on the island and from a 1-bay station located at the ferry landing.

The Frye Island Fire Department proudly serves the needs of the community by providing fire, rescue and Emergency Medical Services (EMS). Members serve with pride and professionalism, striving to meet the demands of the community in a safe and efficient manner.

EQUIPMENT

Engine 1, a 1979 Hendrickson/Continental, is equipped with a Hale 1,250-gallon per minute pump and a 500-gallon poly water tank. It was purchased in July of 2005 from the Cambridge, MA Fire Department. The truck was completely refurbished with a new body and poly water tank in 1989. A Detroit Diesel engine and an Allison automatic transmission power the truck. It is equipped with an Akron Apollo 2-inlet master stream appliance, a 4" dump valve on the rear suction inlet, a front suction connection with 25' of 4" hose, and 4" Storz discharge and intake connections. It carries a 24' extension ladder and a 14' roof ladder.

1,000 feet of 4" hose and 1,000 feet of 3" hose are located in the hose bed. A Task Force Tips (TFT) Blitzfire monitor is attached to the 3" hose. Two 1-3/4" pre-connected hose lays of 200' and 150' lengths as well as 200' of 2-1/2" hose are used for attack lines. Associated tools and equipment are also carried. The vehicle is equipped with emergency warning lights, an electronic siren and a Federal 2QB mechanical siren.

Engine 5, a 1969/1989 FWD/Greenwood pumper, was purchased in the spring of 2001 and arrived on Frye Island in July 2001. The truck, refurbished in 1989 with an all aluminum body, has a Detroit Diesel engine, a 1,000-gallon per minute pump and an 800-gallon poly water tank. It carries 1,000' of 4" hose, a complement of 2-1/2" hose, a 2-1/2" preconnected attack line and two 1-3/4" pre-connected hose lays of 200' and 150' lengths. Associated tools and equipment are carried on the truck.

Engine 6 is the "first-out" piece of apparatus for a structure fire. It is an International/Howe pumper/tanker with a 1,000-gallon per minute front mount pump and a 2,000-gallon poly water tank. The truck is diesel powered and has an automatic transmission. Engine 6 carries 2-1/2" hose loads in forward and reverse lay configurations. It also is equipped with pre-connected 1-3/4" attack lines.

All pumpers are capable of drafting water from dry hydrants or directly from the lake.  
All pumpers are capable of discharging and/or receiving water via 4" large-diameter hose.  
All attack hose has been color coded for easy identification.

Squad 1, a 1989 Ford/Southern Ambulance, was delivered to the Island in July 2003. The ambulance was outfitted with the Department's emergency medical equipment. In the spring of 2007 this vehicle was re-assigned as an equipment carrier. It is now used to transport personnel, equipment and supplies to the scene of an incident.

A generator, lights, light stanchions, power tools, a PPV fan, a 1,500-gallon portable water tank, water rescue and associated equipment are carried on this vehicle.

Ambulance 2, a 2001 Ford E 350 / Wheeled Coach box ambulance, arrived on Island October 5, 2006. Rockingham Ambulance Company of Nashua, New Hampshire donated this fully functional vehicle to the Frye Island Fire Department. The truck has been re-lettered and a few minor repairs were performed.

In the spring of 2007 this vehicle was outfitted with the Department's emergency medical equipment. The truck was placed in service on May 20<sup>th</sup> at 1100 hours.

This is a non-transporting service.

During the year the following occurred:

#### **APRIL**

500' of Niedner XL 800 2-1/2" hose was placed on Engine 6.

New batteries were installed in the generator.

#### **MAY**

A new radio was installed in Squad 1. The radio from Squad 1 was installed in Engine 6.

Three (3) Kenwood TK2212 portable radios were placed in service.

A 26.5# automatic dry chemical extinguisher was installed in the office.

The following was placed in service for Rapid Intervention Team (RIT) operation

- A Judkin scoop stretcher

- Flat head axe, 36" Halligan Bar, 24" Bolt cutters

- 10 OSHA/NFPA public safety vests

In addition the following items were placed in service:

- Five (5) pails of National Foam Universal Plus AR-AFFF 3-6 % foam

- Five (5) 100' lengths of 4" hose were placed in service on Engine 5; 5 older lengths destroyed

- Two (2) hydrant wrenches

- Two (2) 4" spanners

- Two (2) Zico folding Quic Chocs

- 1 Set PPE, coat and trousers

#### **JULY**

- Two (2) new batteries were installed in Squad 1

- Five (5) 100' lengths of 4" hose were placed in service on Engine 5; 5 older lengths destroyed

- Engine 5 now has 1,000' of new 4" hose on board

- A-2 OOS to Rowe Ford in Westbrook for a recalled part; back in service the next day

- Engine 1 OOS to New Gloucester Service Center for repair evaluation

#### **AUGUST**

- Engine 1, placed OOS on the 28<sup>th</sup> of July, was returned to the island on August 17<sup>th</sup> and placed back in service on the 20<sup>th</sup>. Several repairs were made to the truck while it was out of service.

### DRY HYDRANTS

There are currently three (3) dry hydrants located on the island. Dry hydrants allow us to refill the water tanks on the apparatus in the vicinity of a fire incident without traveling long distances to complete this task. The hydrants also allow us to lay out the 4" large diameter hose up to 2,000 feet from the hydrant to the fire incident. This eliminates the need to refill water tanks using a "tanker shuttle" operation because the 4" hose provides us with a continuous water supply.

The Public Works Department installed a wet hydrant during 2008 at the new pump house on Ridge Road. On June 22, 2008 the fire department placed the hydrant in service. This hydrant now provides a water source on the side of the island where no water source was previously available. This hydrant will afford a water source for firefighting as well as for filling apparatus water tanks during a tanker shuttle operation. Another wet hydrant operating off the pump house water system is in the planning stage.

There is a 10,000 gallon concrete water tank located underground in the middle of Emerald Point circle. This water source can be utilized for firefighting purposes at Emerald Point as well as in the surrounding area.

### EMERGENCY MEDICAL SERVICES

Participating members were re-certified in Cardiopulmonary Resuscitation (CPR) and Automated External Defibrillation (AED) following the 2005 American Heart Association guidelines.

New members have shown an interest in becoming First Responders / EMT's. Due to scheduling conflicts the past two years, a training class is in the planning stages for 2010.

Additional first aid equipment has been purchased during the year to augment and replace used medical supplies and equipment. Department members train regularly on EMS equipment and procedures.

### TRAINING

The Department conducts weekly training classes each Sunday morning at the central fire station. The instruction addresses all firefighting objectives of the National Fire Protection Association's Standard 1001 qualifications for Firefighter I and II certification. The NFPA training program has been specifically designed to assist fire department in their ability to deliver basic skills training to their members. In addition, members participate in mandatory EMS training and have attended classes involving hazardous materials, Incident Command, engine company operations, wildland firefighting and other current training subject matter.

### ADDITIONAL ACTIVITY

Truck check is held during the week. Vehicles and equipment are checked to determine operational readiness.

Work has been basically completed inside the central fire station and minor repairs and house maintenance are ongoing.

A fire alarm system consisting of pull stations, heat and smoke detectors and an automatic dialing system, which was begun in 2003, was completed in 2008. Due to a change in fire department dispatching in 2008, the automatic dialing system has not been installed. This will be a project for the upcoming year.

During the winter of 2008 the Town of Raymond, along with other local communities, contracted with the Cumberland County Regional Communications Center to do their dispatching. Due to this situation, the Town of Frye Island also contracted with the CCRCC for this service. The Chief met with the Director of the CCRCC in the spring and a seamless transfer of dispatching began with the 2009 season for all fire, EMS and police emergencies.

- April All portable and mobile radios were re-programmed due the to installation of a repeater in Raymond
- FIFD member call letters have been changed from "F" to "C" designations to coincide with the other communities using the County dispatch service. When we were dispatched by Raymond, we used the "F" designation for Frye Island and the "C" designation for Raymond.
- June Hepatitis-B vaccination program started for those members requesting to be vaccinated.
- June/July Conducted a Hazardous Materials Awareness Level training program as requested by the Maine Department of Labor
- June 12 A 2-wheeled Maine Forest Service trailer was acquired from Gray.
- June 28 The dry hydrant at the ferry landing was repaired. Due to the winter weather conditions, it has been decided to remove the hydrant from the water at the end of each season.
- August Annual pump testing was conducted on Engines 1, 5 and 6
- August 4 The PWD placed the forestry skid load (a BB4 pump, foam cell and water tank) on the 2-wheeled Maine Forest Service Trailer. Work on the trailer was performed by department members so that it would accommodate the equipment.
- Sept 20 Annual CPR and AED training was conducted for department members
- October 14 The Maine EMS Licensing Agent was in quarters to inspect the ambulance, which passed the inspection without any violation
- October 25 Repaired boot to soil pipe at roofline. The boot had become misaligned and allowed water to seep down the wall onto the second floor.

## SOCIAL EVENTS

On July 4<sup>th</sup> the Fire Department participated in the 11<sup>th</sup> Anniversary parade that made its way through the island and ended at the fire station. After the parade, the Fire Department Open House was begun. Each year this event is held to show our appreciation for the support that we receive from the citizens of Frye Island.

Everyone is invited to attend, look over the equipment and the facilities. Members conduct blood pressure screenings for the adults and balloons, prizes and educational material are distributed among the younger crowd. Department members are more than willing to answer any questions or concerns regarding fire safety or the operation of the department. There are always plenty of hot dogs, soda and watermelon for our guests.

The annual fireworks were also attended by the FIFD. Engines 1 and 6 and A-2 stood by to provide EMS or fire duty if needed.

On August 9<sup>th</sup> the Fire Department family outing was held at Short Beach. There was a wonderful selection of fine food, including lobster and steak prepared by the Fire Department's own chef, with the help of others. The outing was well attended by members, their families and friends.

The 10<sup>th</sup> annual Fire Department potluck supper and square dance was held on October 10<sup>th</sup>. Island residents prepared a variety of great tasting foods. After the meal our square dance caller and his lovely assistant, who have been with us from the start, had everyone up and dancing till 10:00 PM. This event is always a great time to get out and meet your fellow islanders, enjoy a great meal and work it off by square dancing the night away.

## A THANK YOU

The members of the Frye Island Fire Department would like to thank those island residents and individuals from the private sector who gave so generously during the past fiscal year. Without your help and support it would have been impossible to achieve the measure of success that was accomplished this past year. We would also like to acknowledge the Raymond Fire Department for their support and camaraderie, it is greatly appreciated. We would be remiss if the Department did not thank the Town Selectmen and the Town Manager for their continued support of our organization.

ANNUAL ACTIVITY REPORT

During 2009 the Fire Department responded to the following twenty-nine (29) incidents.

**FIRE EMERGENCIES**

|                               |   |
|-------------------------------|---|
| Smoke scare                   | 2 |
| Illegal burning               | 3 |
| Fire alarm system malfunction | 1 |
| CO detector sounding          | 1 |

**ELECTRICAL EMERGENCIES**

|                           |   |
|---------------------------|---|
| Tree fire from Wires Down | 1 |
|---------------------------|---|

**VEHICLE ACCIDENT**

|                              |   |
|------------------------------|---|
| Accident w/ no bodily injury | 0 |
|------------------------------|---|

**OTHER****Water incidents**

|                  |   |
|------------------|---|
| Boat in distress | 2 |
|------------------|---|

|              |           |
|--------------|-----------|
| <b>TOTAL</b> | <b>10</b> |
|--------------|-----------|

**EMERGENCY MEDICAL INCIDENTS**

|  |   |
|--|---|
| Severe Bleeding                                    | 1 |
| Puncture wound to extremity from nail gun          | 1 |
| Diabetic   | 1 |
| Asthma attack                                      | 1 |
| Head laceration from contact w/ object             | 1 |
| Severe laceration from fall off a ladder           | 1 |
| Fall from bicycle with road rash injuries          | 1 |
| Difficulty breathing                               | 1 |
| Arm laceration from a box cutter                   | 1 |
| Fish hook through finger                           | 1 |
| Knee laceration from fall on rocks                 | 1 |
| Fractured hip from fall                            | 1 |
| Leg injury from fall off bed                       | 1 |
| Syncope event                                      | 1 |
| Anaphylactic reaction                              | 2 |
| Check wellbeing of patient                         | 1 |
| Motorcycle accident w/ injuries                    | 1 |
| Assistance for possible break-in of occupied house | 1 |

|              |           |
|--------------|-----------|
| <b>TOTAL</b> | <b>19</b> |
|--------------|-----------|

**Raymond Rescue responses:**

|  |           |
|--|-----------|
| Transported patient off island               | 6         |
| Responded but did not transport              | 0         |
| Responded, worked patient, did not transport | 4         |
| Cancelled enroute                            | 2         |
| <b>Total Responses</b>                       | <b>12</b> |

**FIRE DEPARTMENT INCIDENT RESPONSES 1998-2009****YEAR****INCIDENTS**

|                     |    |      |    |
|---------------------|----|------|----|
| 1998 (Partial year) | 8  | 2004 | 16 |
| 1999                | 11 | 2005 | 23 |
| 2000                | 22 | 2006 | 32 |
| 2001                | 22 | 2007 | 36 |
| 2002                | 36 | 2008 | 33 |
| 2003                | 25 | 2009 | 29 |

PERSONNEL

| <i>NAME</i>         | <i>RANK</i> | <i>RADIO ID</i> | <i>CERTIFICATION</i>              |
|---------------------|-------------|-----------------|-----------------------------------|
| Steve Persson       | Chief       | C1              | EMT / FIRST RESPONDER / CPR / AED |
| Paul Bourque        | Captain     | C3              | FIRST RESPONDER / CPR / AED       |
| Timothy Fitzpatrick | Firefighter | C6              | FIRST RESPONDER / CPR / AED       |
| Ruth Ann Bourque    | Firefighter | C7              | FIRST RESPONDER / CPR / AED       |
| Robert Boyd         | Firefighter | C8              | EMT / CPR / AED                   |
| Douglas Lewis       | Firefighter | C9              | EMT / CPR / AED                   |
| Bobbi Aranyi        | Fire/Police | C10             | CPR / AED                         |
| Kathy Persson       | Fire/Police | C11             | CPR / AED                         |
| Joseph Pansani      | Firefighter | C13             | CPR / AED                         |
| Carl Husselbee      | Firefighter | C14             | CPR / AED                         |
| Paul Richard        | Firefighter | C16             | CPR / AED                         |
| Mark Savoie         | Firefighter | C17             | CPR / AED                         |
| David Martinez      | Firefighter | C19             | CPR / AED                         |
| Sally Pansani       | Fire/Police | C21             | CPR / AED                         |
| Peter Schrafft      | Firefighter | C22             | CPR / AED                         |

APPARATUS ROSTER

|             |   |                 |  |
|-------------|---|-----------------|--|
| ENGINE 1    | 1979 Hendrickson/<br>Continental              | 1871C           | 1,250 GPM<br>Mid-mount pump<br>500-gallon poly tank<br>w/ 1,000' 4" hose |
| ENGINE 5    | 1969 FWD/<br>1989 Greenwood<br>Fire Apparatus | FC40029         | 1,000 GPM<br>Mid-mount pump<br>800-gallon poly tank<br>w/ 1000' 4" hose  |
| ENGINE 6    | 1969 Howe/<br>International                   | Fleetstar 2010A | 1,000 GPM<br>Front-mount pump<br>2,000-gallon poly tank                  |
| SQUAD 1     | 1989 Ford /<br>Southern                       |                 | Van<br>Transports equipment  |
| AMBULANCE 2 | 2001 Ford /<br>Wheeled Coach                  | E 350           | Box Ambulance<br>Transports medical<br>equipment and supplies            |

TO REPORT A FIRE OR MEDICAL EMERGENCY

**DIAL 9-1-1** in case of an emergency, whether **FIRE** or **MEDICAL** related. Your 9-1-1 call will be received at the Cumberland County Regional Communications Center. Frye Island Fire Department members and the Raymond Fire Department (for a fire emergency) and/or the Raymond Rescue (for a medical emergency) will be immediately dispatched. All Frye Island Fire Department members have a portable radio and are on call 24/7 when on the island.

The Cumberland County Regional Communications Center will also notify the ferry Captain of the emergency response **during normal ferry operating hours as well as off-hour periods.**

**DO NOT** call the Town office as this only wastes time. **DIAL 9-1-1.**

State your name, your location and the nature of your call. Get out of the building if there is a fire. Stay at your location until help arrives. Emergency personnel are responding to that location. If you leave that location, especially in a medical emergency, you may by-pass emergency personnel who are responding to the location you gave. **TIME IS CRITICAL IN AN EMERGENCY!**

All owners and visitors should know where they are on the island including the roadway, lot number, fire lane and a nearby pertinent landmark in the event of a fire, medical or police emergency. All roadways should be clearly marked with its name and fire lane number. Someone should be standing outside to direct rescue workers to the location, if possible. At night the building should be illuminated. It is a Town ordinance that each residence be properly identified using a lot numbering system. Due to the unconventional numbering system used on the island to identify buildings, it is imperative that people know where they are. Significant life-threatening time could be wasted attempting to locate people that are in need of fire, EMS or police assistance.

## VOLUNTEER OPPORTUNITIES

The fire and rescue service is one of the most diverse and challenging professions today. Imagine having to train to prepare yourself for situations that range from combating a building fire or a forest fire, treating patients at a medical emergency such as a heart attack and childbirth, or dealing with a hazardous chemical spill, a water rescue and everything in between. Couple this with the fact that these skills may be needed any time of the day or night, in any kind of weather, and often under stressful, emotional and dangerous conditions. These challenges are what make the job so rewarding.

This job is not for everyone. You need more than just the desire to help people. You need courage, dedication and a willingness to learn new skills and face new challenges. You also need time for training, meetings, maintaining equipment and responding to emergency calls.

Unfortunately the job of a firefighter cannot be taught in hours or days. It is a continuing process that takes years to master. It is a learning process. The personal rewards and satisfaction received by volunteering are often beyond description. There is a sense of accomplishment after controlling a building fire and compassion and pride when treating a victim of an illness or accident. We are here and prepared for one reason, to provide a service to the residents and visitors of our island community.

If you feel that you have some time and a commitment to meet the challenges of becoming a firefighter, we welcome you to join us. We do not bite. We are just ordinary citizens performing a service to the community. We desperately need your help. The volunteer service across the country has been in crisis for several years. Lifestyles have changed over the years. People have hectic schedules in their lives and seem to have little time for leisure activities. When people do find time to relax, like coming to Frye Island for a weekend or to vacation, they are interested in swimming, boating, golfing and entertaining relatives and friends. With that said, it doesn't change the fact that our residents and visitors are subject to illness, accident, or other catastrophic incidents at any moment. Someone has to step up to the plate to provide these vital life saving services.

If you believe that you could make a difference, please contact a member of the fire department for further information. The fire service is a team effort and we would be most grateful to have you as a member of the team.

In conclusion, I would like to express to the residents of Frye Island that their volunteer firefighters are dedicated to the cause. They spend countless hours away from their families and social life to provide both residents and visitors with the best fire protection and emergency medical services that we are able to provide.

Respectfully submitted,

Stephen G. Persson  
Chief of Department/Town Fire Warden