

FRYE ISLAND FIRE DEPARTMENT

**1 FAIRWAY DRIVE
FRYE ISLAND, MAINE 04071**

207-655-8618

DECEMBER 2005

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 nineteen (19) volunteer officers and firefighters supported by three pieces of fire apparatus, an EMS Squad and a Maine Forest Service ¾ ton pick-up truck. Firefighters operate from a 3-bay station centrally located on the island and 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 our community in a safe and efficient manner.

EQUIPMENT

Engine 1, a 1979 Hendrickson/Continental has a 1,250-gallon per minute pump with a 500-gallon poly water tank. It was purchased in July of this year from the Cambridge, MA Fire Department. It was driven from Cambridge on August 26th and arrived on island at 2245 hours. The truck was completely refurbished with a new body and water tank in 1989. The truck was purchased fully functional. It is powered by a Detroit Diesel engine and an Allison automatic transmission. Equipment which came with the truck includes an Akron Apollo 2-inlet master stream appliance, a 4" dump valve on the rear suction, a front suction connection and 25' of 4" hose, a 4" Storz discharge, a 24' extension ladder and a 14' roof ladder, emergency warning lights, an electronic siren as well as a Federal 2QB mechanical siren.

It was immediately outfitted for service. 1,100' of 4" hose was taken off Engine 5 and loaded onto Engine 1. 900' of 4" hose, in reserve, was then loaded onto Engine 5. In addition, 1,000-feet of 3" hose was loaded onto Engine 1. A Task Force Tips (TFT) Blitzfire monitor, purchased last year, was attached to this bed of hose. For attack lines, two pre-connected hose lays of 200' and 150' lengths as well as 200' of new 2-1/2" hose, with nozzles attached, were added. Associated equipment and hand tools were also installed.

Engine 5, a 1969/1989 FWD/Greenwood pumper, was purchased in the spring of 2001 and arrived on Frye Island July 26, 2001. It was immediately outfitted for service. 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 900' of 4" hose, a 2-1/2" pre-connected attack line and two 1-3/4" pre-connected attack lines. Engine 5 was placed in service on August 5, 2001.

Engine 6 is the “first-out” piece of apparatus for structural fires. 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 was refurbished by the Raymond Fire Department prior to our purchase of the truck in 1998.

All engines are capable of discharging and/or receiving water via 4” large diameter hose.

All attack hose lines have been colored coded for easy identification.

The Town of Frye Island now owns all fire apparatus.

Utility 2 was fabricated with a 250-gallon water tank, a BB-4 forestry pump and a foam eductor in the fall of 2002 through a 50/50 Maine Forest Service grant. The pump, foam eductor, Class A foam and other tools and equipment had been previously acquired through the ice storm grant. This truck is used as a quick response vehicle to brush and woods fires.

Squad 1, a 1989 Ford/Southern Ambulance, was delivered by Vic Solimini to the island on July 12, 2003. Mr. Solimini flat-bedded the vehicle from Cambridge, Massachusetts. The ambulance was outfitted with the Department’s emergency medical equipment and placed in service on July 13th. This vehicle is completely functional and is used to transport personnel and medical equipment and supplies to the scene on an incident. State law prohibits us from transporting patients in this vehicle.

2003 ASSISTANCE TO FIREFIGHTERS GRANT PROGRAM

During the month of April 2003 the Chief of Department applied for a grant conducted through FEMA and the United States Fire Administration in the amount of \$147,000 for the purchase of a new pumper/tanker. Due to the age of our first line apparatus, applying for a new vehicle that would provide reliable service to Frye Island for years to come seemed prudent. Applying for a fire truck grant in 2002 provided negative results.

On August 29, 2003 the Chief was notified that the Frye Island Fire Department’s 2003 grant application had been selected for an award in the amount of \$147,000. In December 2003 the Town entered into a contract with Emergency One (E-One) through Greenwood Fire Apparatus for the purchase of a pumper/tanker on a Freightliner M2 chassis powered by a diesel engine and automatic transmission. The truck was to be equipped with a 750-gallon per minute pump, a 2,000-gallon elliptical water tank, a class A foam system and meeting all the requirements of NFPA Standard 1901, Standard for Automotive Fire Apparatus. The truck had an expected delivery date of September 2004. After receiving and paying for one half of the truck on February 26, 2004, we were notified by the federal government in May 2004, eight months after being awarded the grant, that it was being denied because the Town of Frye Island did not have a United States census since becoming a town in 1998. Letters were written to the Director of the Grants Program in June and August of 2004 to reconsider the decision to cancel the grant. State politicians were also contacted for help in resolving this bureaucratic technicality. A decision was to have been made in October 2004 as to the final outcome of the grant. Meanwhile the truck was built and delivered to the dealer in North Attleboro, MA waiting to be delivered. No decision came in October 2004. On March 17, 2005 the U.S. Department of Homeland Security denied the request for re-consideration and with that the truck was forfeited. During this time a 2004 grant for equipment was applied for, was granted, and then denied for the same reason, no one lives on Frye Island.

DRY HYDRANTS

There are currently four (4) 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.

There is a 10,000 gallon concrete water tank located underground in the middle of Emerald Point circle. Unfortunately, the connections for both drafting from and filling of the water tank are inappropriate for our operation. These connections were installed without the involvement of the fire department. At the present time this water source is not available for our use and the connections will have to be changed.

EMERGENCY MEDICAL SERVICES

Four members of the Department have been re-certified in advanced first aid as First Responders, licensed by the State of Maine. These members are also trained in Cardiopulmonary Resuscitation (CPR) and the use of an Automated External Defibrillation (AED). Three members of the department are Emergency Medical Technicians in the State of Massachusetts. One has received reciprocity through the State of Maine and the other two members will apply in 2006. New members have shown an interest in becoming First Responders and a training class is in the planning stage for the spring of 2006.

Additional first aid equipment has been purchased during the year and members have been trained in the use of the equipment.

The Cambridge, MA Fire Department donated a 1989 Ford/Southern Ambulance to the Department in the spring of 2003. The truck was designated as Squad 1 and after its arrival on the Island was outfitted with medical equipment and supplies and placed in service on July 13th. This vehicle allows us the capability of responding to a medical emergency in a vehicle more conducive to the role than that of an engine company. All medical equipment is now carried on Squad 1. This has allowed us to carry more fire and extrication related equipment on the fire apparatus.

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 departments in their ability to deliver basic skills training to their members. In addition members participated in mandatory EMS training and have attended classes involving hazardous materials, Incident Command, engine company operations, and Department Standard Operating Guidelines.

ADDITIONAL ACTIVITY

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

Work continues inside the central fire station. The kitchen on the second floor has been completed and is fully functional. A new refrigerator was purchased to replace one that was not working properly. A new television and VCR/DVD player was purchased last year for the training room, which has also been completed after some minor electrical work.

May 22 - A KED, long backboard and a splint pack was placed in service on Squad 1. A TFT Blitzfire monitor was assigned to Engine 5. This equipment was purchased with funds from last year's budget.

June 20 - Fire Tech and Safety delivered a Flight-Lite Kit used to guide the Lifeflight helicopter for a landing in a medical emergency. This was a gift from Fritz and Christa Mueller. Also received were a 1,500-gallon freestanding portable water tank and a 14' roof ladder for Engine 6. This equipment was purchased with funds from last year's budget.

July 21 - Two new front tires were installed on Engine 5.

August 5 - A new 25 kW Koehler diesel generator was installed and placed in service outside the central fire station. This generator was acquired through the grant process. The unit will provide electricity to run the fire station if power is lost on the island. It will allow communications to be maintained with other fire departments, the county and state in an emergency. The fire station has been designated as the island's Emergency Operations Center (EOC).

August 26 - Engine 1, purchased from the Cambridge MA Fire Department in July, arrived on island. The truck is fully functional and will be loaded with hose and equipment for service.

August 28 - Engine 1 was placed in service. Engine 5 was moved to the downtown station.

September 18 - Work began to complete construction of the office on the first floor. This will include insulation, framing, electrical work, drywall, painting, electric heat, and a rug.

October 2 - A Halligan bar, pike pole and other tools were placed on Engine 1.

October 19 - After a month of hard work, coordinated by Captain Paul Bourque and FF Ruth Ann Bourque, Home Depot installed a commercial grade rug in the office and closet as well as in the hallway. A thank you is extended to the Bourque's, Jim Kuiken, and those who contributed to the completion of the office area.

November 22 - A new TFT 2-1/2" 95-250 GPM selectable gallonage nozzle was delivered for Engine 1. Engines 1, 5 and 6 now possess this nozzle.

A fire alarm system consisting of pull stations, heat and smoke detectors and an automatic dialing system was begun in 2003 but has not yet been completed. This will be a priority for 2006. This system will protect the whole building when completed.

Additional portable radios were purchased supplement the existing number of portable radios.

SOCIAL EVENTS

The Fire Department Open House was held July 2nd at the central fire station to show appreciation for the support offered the fire department throughout the year by the citizens of Frye Island. Everyone is invited to attend, look over the apparatus, equipment and facilities. Members conducted blood pressure screening for the adults while balloons, prizes and educational material relating to fire safety were distributed to the younger crowd. Department members are always willing and able to answer any questions regarding fire department activities or safety related issues.

Hot dogs, soda and watermelon were served to the crowd.

The sixth annual fire department Pot Luck Supper and Square Dance was held on October 8 during a torrential rainstorm. The rain didn't damper the spirits of those attending. A wide selection of great food was prepared for the supper. After the meal our qualified instructor and his lovely assistant had most everyone up dancing from 8 to 10. It's a great time to get out and meet you fellow islanders, enjoy a great meal and work if off by square dancing the night away.

ANNUAL ACTIVITY REPORT

During the year of 2005 the Fire Department responded to the following twenty-three (23) incidents.

<u>FIRE EMERGENCIES</u>		<u>EMERGENCY MEDICAL</u>	
STRUCTURE FIRES	1	CARDIAC EMERGENCY CHEST PAIN	3
VEHICLE GAS SPILL/HAZ MAT	1	FALL W/ FRACTURE FROM BIKE	1
ELECTRICAL		FROM LADDER	1
WIRES DOWN	0	ANAPHYLACTIC REACTION	1
TREE ON WIRES	1	LACERATION	1
ILLEGAL BURNING	3	SICK PERSON	1
SMOKE/ ODOR SCARE	1	DIABETIC REACTION	1
WATER DISTRIBUTION INCIDENT	1	PREGNANCY	1
VEHICLE ACCIDENT (NO INJURY)			
AUTOMOBILE MVA	1		
AUTOMOBILE IN DITCH	2		
WATER INCIDENT			
FERRY ASSIST	1		
SUNKEN BOAT	1		
TOTAL	13	TOTAL	10

FIRE DEPARTMENT INCIDENT RESPONSES SINCE 1998

YEAR	INCIDENTS
1998 (Partial year)	8
1999	11
2000	22
2001	22
2002	36
2003	25
2004	16
2005	23

PERSONNEL

<i>NAME</i>	<i>RANK</i>	<i>RADIO ID</i>	<i>CERTIFICATION</i>
Steve Persson	Chief	FI	CPR/AED/FIRST RESPONDER/EMT
		F2	
Paul Bourque	Captain	F3	CPR/AED/FIRST RESPONDER
		F4	
	Lieutenant	F5	
Timothy Fitzpatrick	Firefighter	F6	CPR/AED/FIRST RESPONDER
Ruth Ann Bourque	Firefighter	F7	CPR/AED/FIRST RESPONDER
Robert Boyd	Firefighter	F8	CPR/DEFIB/EMT
Doug Lewis	Firefighter	F9	CPR/DEFIB/EMT
Bobbi Aranyi	Fire/Police	F10	CPR/AED
Kathy Persson	Fire/Police	F11	CPR/AED
Joseph Needham	Firefighter	F12	
Joseph Pansini	Firefighter	F13	
Carl Husselbee	Firefighter	F14	
Mike Kaplan	Firefighter	F15	
Dan Messer	Firefighter	F16	
Gavin Driscoll	Firefighter	F17	
David Poor	Fire fighter	F18	
David Martinez	Firefighter	F19	
Ryan Boyd	Firefighter	F20	
Sally Pansini	Fire/Police	F21	

RETIREMENTS

Longtime members, Fritz and Christa Mueller, decided to sell their home on Frye Island this year. Both Fritz and Christa were dedicated to the fire department and spent many hours volunteering in any and all projects that came along. They were especially involved in the EMS program and construction projects, including the completion of the training room and kitchen on the second floor. Fritz wrote the grant for the generator that was installed outside the station this year. This unit will provide electricity to run the fire station if power is lost on the island. It will also allow us to maintain radio communications with other fire departments, the county and the state in an emergency. The fire station has been designated as the island's Emergency Operation Center. On August 28th a get together was held for Fritz and Christa at the fire station to thank them for their service to the fire department. They will be greatly missed.

NEW MEMBERS

During the year six (6) new members joined the fire department. Two of these members are current, professional fire fighters.

Carl Husselbee	July 3	David Poor	August 28
Doug Lewis	July 10	Dan Martinez	September 4
Michael Kaplan	July 10	Ryan Boyd	September 11

IN REMEMBRANCE

Lieutenant Donald J. Nolen (F5), died at home December 13, 2005. He was a founding member of the Frye Island Fire Department on its re-organization in 1998. Don was a dedicated firefighter and first responder, committed to his duty. He will be truly missed by all who knew him.

APPARATUS ROSTER

SQUAD 1	1989 Ford / Southern	Ambulance	Transports medical equipment and supplies
UTILITY 2	1977 Dodge Power Wagon	¾ ton 4X4 pick-up truck	100 GPM Forestry pump Foam Eductor 250-gallon poly tank
ENGINE 1	1979 Hendrickson/ Continental	1871C	1,250 GPM Mid-mount pump 500-gallon poly tank w/ 1,100' 4" hose
ENGINE 5	1969 FWD / 1989 Greenwood Fire Apparatus	FC 40029	1,000 GPM Mid-mount pump 800-gallon poly tank w/ 900' 4" hose
ENGINE 6	1969 Howe / International	Fleetstar 2010A	1,000 GPM Front-mount pump 2000-gallon poly tank

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 Raymond Dispatch 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 possess a portable radio and are on call 24/7 when on island.

The Raymond Dispatch Center will also notify the ferry Captain for the emergency response during both normal ferry operating hours and off-hour periods.

DO NOT call the Town office as it only wastes time.

State your name, you location and the nature of your emergency. Get out of the building if there is a fire. Stay at your location until help arrives. Emergency personnel are responding to your location. If you leave that location, especially in a medical emergency, you may by-pass responding personnel. **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 are clearly marked with names and fire lane numbers. 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.

Significant life-threatening time could be wasted attempting to locate people that need 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 medical emergencies such as a heart attack and childbirth, or dealing with hazardous chemical spills, water rescues 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 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 to have 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 being 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 friends and relatives. 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 and 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, we would be most grateful to have you as a member of our team.

The members of the Frye Island Fire Department would like to thank those island residents and individuals from the private sector that 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.

In conclusion, I would like to express to the islanders that their volunteer firefighters are dedicated to the cause, spending countless hours away from their families and social life to provide both citizens 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