

January 2012

PENINSULA TOWNSHIP FIRE DEPARTMENT



Fire Department 2011 Summary Report

Protecting the citizens of Peninsula Township

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Prepared by

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Peninsula Township Fire Department

31 Members

Officers

Fire Chief Richard VanderMey EMT/Firefighter
Assistant Chief William Flachsmann EMT/Firefighter
Captain Grant Blackmer MFR/Firefighter
Captain Cory Reamer EMT/Firefighter
Medical Director Randy Rittenhouse EMT/Firefighter
Public Relations/Training Officer Matt Mosher EMT/Firefighter

Members (listed alphabetically)

Lottie Bottomley EMT-Specialist
Shawn Bottomley Paramedic/Firefighter
Shaun Campillo Firefighter
Chris Childers EMT/Firefighter
Tyler Defer EMT/Firefighter
Ryan Deering EMT/Firefighter
Nick Haines EMT/Firefighter
Rob Harvey EMT/Firefighter
Nick Hawkins EMT/Firefighter
Shaun Innes Firefighter
Jon Jensen EMT/Firefighter
Charlie Lardie Firefighter
Cody Lipe EMT/Firefighter
Daren Mansfield EMT/Firefighter
Kyle Sarber EMT/Firefighter
Pat Sharpnack EMT
John Snow EMT/Firefighter
Eric Somsel Paramedic/Firefighter
Robert Stafford Firefighter
Brent Strom Paramedic/Firefighter
Mike VanderMey MFR/Firefighter
Tom VanderMey MFR/Firefighter
Landon VanderRoest EMT/Firefighter
David Weatherholt EMT
Stan Zeramba Firefighter

A letter from the Chief

In the 37 years I have been involved in the Peninsula Fire Department, I have seen extraordinary changes in both the department and the community we serve. Our fire department has been the first in Grand Traverse County to do many things, including employing full time staffing. We started the year with two shifts staffed by full time employees Monday thru Friday from 8am to 12 midnight and two week end shifts staffed by our paid on call staff from 8am to 8pm. On June 01, 2011 we started 24 hour staffing of station one in Mapleton. Our current staffing utilizes our full time staff which work 24 hour shifts and our part time staff working 8 hour shifts. This has enhanced our capabilities and gives the residents and visitors faster response times to their requests for our services.

The Peninsula Township Fire Department has continued learning new skills and techniques in fire, rescue and medical training. With the support of our community, we have been able to purchase new and updated equipment to enhance our abilities to better serve our community. We are constantly expanding to meet the growing needs of the residents of Peninsula Township. Ensuring that we are prepared for any emergency situation that may arise takes careful planning and extensive training by the members of the Peninsula Township Fire Department. We want to make sure that we are ready to respond to any emergency in our community. We are currently working on our vehicle replacement plan which calls for the replacement of our 1994 fire engine in 2014. This unit has served the residents of the township very well but, as the vehicle gets older, maintenance costs continue to rise as parts and components wear out and it becomes less reliable. The replacement of the fire engine is needed to ensure that we remain compliant with national standards and we have a safe and reliable piece of fire apparatus to respond to the needs of our residents.

The fire department was evaluated by ISO. (Insurance Services Organization). They establish the fire rating number system with which many insurance companies use to calculate home owners insurance rates. Hundreds of hours were expended by the fire department's staff to provide them with needed information and to demonstrate our water supply and pumping capabilities. All of the information has been submitted to ISO for review and we are awaiting the outcome of that review. It remains our goal to obtain a lower ISO rating for the residents of the township which will equate to lower fire insurance costs.

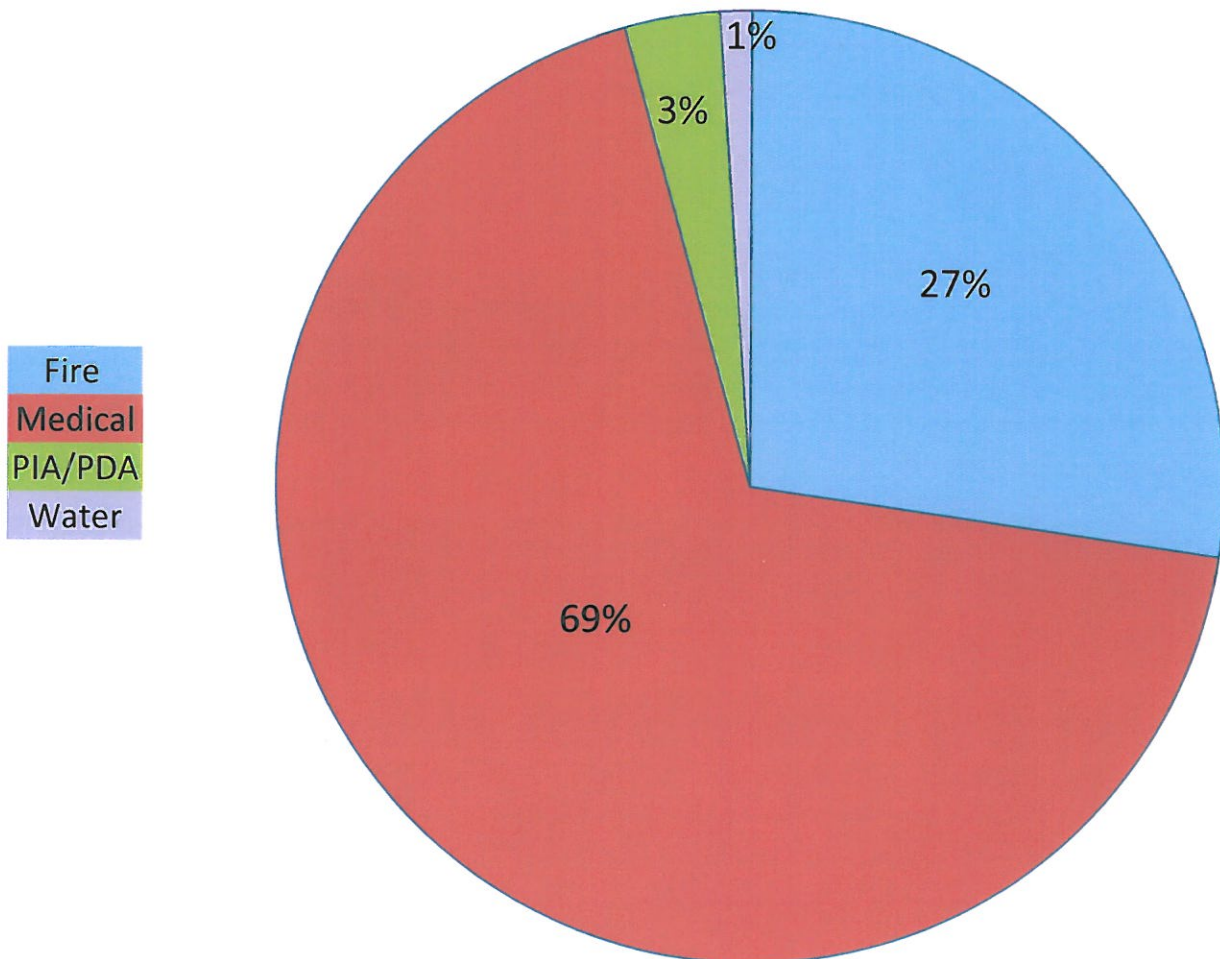
I have been able to work with many talented and dedicated people, not only through the fire department, but in our community as well. To all members of the Peninsula Township Fire Department, past and present, the Peninsula Township Board, Peninsula Township Fire Board and the residents of Peninsula Township, I would like to say thank you for your support and we look forward to enhancing our capabilities to better serve you in the years to come.

Richard Vander Mey, Chief
Peninsula Township Fire Department

2011 Peninsula Township Annual Data Report

	Fire	Medical	PIA/PDA	Water	Total
January	6	22	1		29
February	3	20			23
March	6	14	3		23
April	16	22	1		39
May	8	30	1		39
June	15	30	1		46
July	7	26	2	2	37
August	9	17		1	27
September	14	16			30
October	5	13			18
November	4	22	3	1	30
December	8	21			29
Totals	101	253	12	4	370

Type of call expressed as a percentage of the whole



PTFD 2011 Public Education/Public Relations

The PTFD was involved in several public education and public relations activities in 2011 including:

Visits to the Old Mission Peninsula Elementary School provided opportunities to teach fire safety and fire equipment familiarization to the students as well as expose them to the medical equipment and medical procedures as related to an ambulance. The PTFD personnel also attended several school sponsored special events in order to enrich public relations.

The PTFD personnel attended several American Legion meetings to interact with the members as well as to answer any questions.

A donation-funded Fire Alarm Program was started that involves inspecting the Peninsula Township citizens' homes and their current smoke alarm situations. When needed the PTFD will provide the homeowner with up to 2 new dual-sensor smoke alarms, install the alarms and/or replace batteries that are over 1 year old or not working. The homeowner will also be informed of the proper use and maintenance of smoke alarms and the importance of having working CO detectors and fire extinguishers as well as answer any home safety questions.

Peninsula Township Fire Station tours were provided for school groups, Cub Scout troops, Boy Scout troops, Olympics of the Mind teams, other fire department members from outside the community and the general public. Most of these tours involved providing educational lessons to the attendants.

The annual PTFD open house was sponsored by the Peninsula Fire and Rescue Association and was attended by over 500 participants. The open house included tours of the station, a display of emergency vehicles and equipment, a pig roast, an obstacle course, prize give-aways, games, safety handouts and public interaction involving question and answers.

The PTFD assisted the Grand Traverse Bay YMCA with fundraising efforts by making presentations addressing the importance of having a pool available to teach the public water safety and how to swim through structured lessons.

PTFD Marine Rescue Team

The PTFD Marine Rescue Team responded to seven water related emergencies in 2011.

The PTFD's Marine Rescue Team participated in several specialized trainings in 2011 including; USCG Aux. Boater Safety certification, United States Coast Guard interagency water rescue training, Traverse City Fire Department interagency water rescue training, PTFD Marine Rescue Team in-house water rescue training, Traverse City Sheriff's Department interagency air boat training, GPS/Radar/Sonar instruction, boat handling, boat trailering, cold water/ice rescue, marine rescue equipment familiarization and jurisdiction familiarization.

The new rescue equipment that was added to the Marine Rescue Program in 2011 has improved the abilities and increased the capabilities of the Marine Rescue Team. This new rescue equipment includes; a dash-mounted marine GPS, a portable GPS, a marine radar, a side-reading sonar, 4 support rescuer life vests and 6 marine rescue life vests with rescue knives, strobe lights and whistles. All of this equipment was made possible through donations that were made to the Peninsula Fire and Rescue Association.

PTFD 2011 Training



The PTFD provides regular in-house firefighter and medical trainings. These trainings take place in the form of monthly classroom and practical lessons as well as monthly independent study lessons. There are certain firefighter and medical responder training topics that are required annually and these are covered in these monthly trainings.

There are many out-of-house fire and medical trainings available throughout the year and the fire department employees attended many of these classes in 2011.

Additional training is also made available to PTFD rescue personnel in the form of live burns, real-structure training, an on-going training folder, a video library and on-line training. Through these trainings every relevant aspect of the emergency services is addressed on multiple levels providing the rescuers with the repetitive type of training that is necessary in this field.

2011 In-House Fire Training

Medical Familiarization	2 hrs.
Cold Water/Ice Rescue	3 hrs.
Extrication/Vehicle Fires	3 hrs.
Haz-Mat Operations (Required)	2 hrs.
GPS/Radar/Sonar	2 hrs.
Boat Trailering/Boat Ops	3 hrs.
Live Burn - Grey Rd.	8 hrs.
Marine Rescue	3 hrs.
Wild Fire/SAR	2 hrs.
Training House - Peninsula Dr.	12 hrs.
Fit Test (Required)	2 hrs.
Hose Testing	16 hrs.
Driver Training (Required)	2 hrs.
Hydrant Familiarization	2 hrs.
Road Familiarization	2 hrs.
SCBA (Required)	2 hrs.
Search and Rescue	2 hrs.
Computer/Medical Reports	2 hrs.
HIPPA Forms	1 hrs.
Meth. Labs	3 hrs.
Marijuana Grows	1 hrs.
Blood Borne Pathogens (Required)	2 hrs.
Mayday (Required)	2 hrs.
Total Hours	79 hrs.

2011 Out-of-House Fire Training

Fire Officer I & II Prerequisites	96 hrs.
Fire Officer I & II	88 hrs.
Fire Officer III	36 hrs.
Fire Chief 101	8 hrs.
Hybrid Vehicle	3 hrs.
Explosives Awareness	8 hrs.
USCG Boater Safety Class	16 hrs.
USCG/TCFD Water Rescue	4 hrs.
Airport Emergencies	6 hrs.
TCFD FLIR	3 hrs.
E-Team Homeland Security	8 hrs.
Smoke Reading	8 hrs.
Haz-Mat Chemistry I	8 hrs.
FDIC	16 hrs.
800 mhz	2 hrs.
Huvver Craft/Dive Team	4 hrs.
Fitness Instructor	
Firefighter I & II Certification	230 hrs.
Total Hours	544 hrs.

2011 On Going Fire Training

On-Site Video Library

Off-Site Video Library

Training Folder

Vehicle Training

Equipment Location

Equipment Operations

Equipment Maintenance

On-Line Training

Road Familiarization/Alternate Routes

Water Point Locations

Boat Launch Sites

Haz-Mat Locations

SCBA Maintenance/Inspection

SOPs

Policies and Procedures

2011 Medical Training

Patient Assessment	2 hrs.
Musculoskeletal/Lifting & Moving Patients	2 hrs.
Anatomy & Physiology	2 hrs.
Special Programs Recertification/Protocols	2 hrs.
Blood Borne Pathagens	2 hrs.
Overdose/Poisoning/Street Drugs	2 hrs.
Pediatrics	2 hrs.
Drivers Safety	2 hrs.
Medical Emergencies	2 hrs.
Special Programs Recertification	2 hrs.
Driver Training	6 hrs.
Extrication	4 hrs.
Mayday	4 hrs.
Emergency Medical Technician Certification	230 hrs.
Total Hours	264 hrs.

EMS Update

2011 brought some positive and important changes that include:

- ✓ 24 hour staffing
- ✓ Blood Pressure and Diabetic checks
- ✓ Electronic documentation utilizing laptop computers in the ambulance and printing reports at Munson Hospital, eliminating hand written paper reports
- ✓ Billing insurance companies for patient transport to the hospital
- ✓ Adding GPS monitoring and communication with Central Dispatch utilizing the faster route to an emergency, regardless of its location.



2000 Ford Horton



2004 Chevrolet Horton

Parks updates with the Fire department

We began the summer by becoming more involved with the parks. By planting trees at the Pelizzari Natural Area, then watering the new trees twice a week with the brush truck, our new part time members learned the park layout and gained an understanding of how important the parks are to the Peninsula Township residents.

We ended the summer by applying to the Park Commission to adopt Bowers Harbor Park through the "Adopt a Park" program, and were pleased when they approved our application. Beginning spring 2012 we will performing improvement and maintenance work at Bowers Harbor which will include a large list to work from (spreading wood chips , picking up sticks, and working with the little league team). Also, we will start doing playground safety checks every couple of days to make sure the park is safe for the residents.

There will be a couple of big projects that we will be looking for extra help, if anyone would like to volunteer it would be appreciated. This would be a great opportunity to work together.

