

***LYON TOWNSHIP FIRE AND EMS ANNUAL REPORT TO THE
TOWNSHIP BOARD
FOR YEAR ENDING 2015***



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Overview

This year was a time of change for the Lyon Township Fire and EMS department.

Many things were on the burner and the staff took these and placed them in to motion to advance your department.

We are very much becoming a pro-active fire and EMS department, and are making our department one to look to for Fire/EMS training and public safety training and prevention.

We are making ourselves available to our residence, and area service originations either to provide safety training or to assist with the same in any fashion. These efforts can only help improve the standard of life in our Township.

We are in the beginning of a new era for Lyon Township; we are going to be an asset for our residents and all who travel through our area of operations. We strive to provide professional services to any and all that need it in our area and when called to render mutual aid to another township.

Many things are on the radar for the department all personnel are to have a say in the business that we do. Training is the first to be addressed, as it is the most important for the safety of your personnel and the biggest benefit to our residents.

Giving to the public is being approached by department personnel, finding out what our residents need and or want in public safety education, this we will deliver to any group or organization that requests it.

We are a resource for all the people of Lyon Township; we are here to serve you, any safety concerns, want or needs please contact your fire department. If we can we will if we cannot we will find the resource you need.

Changes made this year to Department and equipment.

Officer structure changed from two Assistant chief's to one A/C and two Captains

Officer positions open to replace retirements; selection will be from outside the Department with the rank of captain and above, based on fire department directive.

New Fire department directive (FDD #1) to evaluate new firefighters and officers every quarter, this will provide critical feedback to staff about personnel in every area of our business.

Questionnaires for services rendered sent to all customers that request services.

Re-evaluate contracted services to make sure we are being efficient with tax dollars.

Committees formed for multiple area of department business.

1. Training
2. SOP/SOG
3. Safety
4. Public education
5. Maintenance
6. Apparatus and equipment

Equipment Changes:

Camera placed in service in first due engine.

Vehicle extrication hand tools placed on 623

Replacement of 621 with 627 75' quint with 621 becoming a service vehicle.

Mission Statement

Lyon Township Fire & EMS Department is dedicated to providing the residents of and all whom travel through our Township. Life Safety, Property Conservation and Environmental protection.

On behalf of the dedicated men and women who make up this Department, it is an honor to present our First Annual Report for the Lyon Township Fire & EMS Department. We are constantly evaluating information and data to look for trends. Our goal is to be able to recognize trends early and be able to match our resources to the trends to provide the best services for our community. The information contained within this report is not only a comprehensive analysis of our performance in 2015, but also a way for us to share some of the Department highlights from this past year.

We encourage our board members and the public to stop by the station to meet the people who take very seriously their role in providing our township with the dedicated services we offer.

Lyon Township Fire & EMS Membership

Chief William Cleeves III

Firefighter I & II	MFFTC Driver Training Certified
Fire Officer I, II, III	MFFTC Hazmat Operations Certified
Fire Instructor II	MFFTC Vehicle Extrication Certified
Fire Investigator	MFFTC Vehicle Stabilization Certified
Emergency Medical Technician	First Trauma Care Certified
Ice Rescue I & II Certified	

Assistant Chief Craig Williams

Firefighter I & II	MFFTC Driver Training Certified
Strategy & Tactics	MFFTC Hazmat Operations Certified
Emergency Medical Technician	First Trauma Care Certified
Ice Rescue I & II Certified	
MFFTC Vehicle Extrication Certified	
MFFTC Advanced Vehicle Stabilization Certified	

Capitan Greg Flewelling

Firefighter I & II	MFFTC Driver Training Certified
Strategy & Tactics	MFFTC Hazmat Operations Certified
Emergency Medical Technician	Ice Rescue I & II Certified
First Trauma Care Certified	MFFTC Vehicle Extrication Certified
MFFTC Advanced Vehicle Stabilization Certified	

Safety Officer Ron Hnizda

Firefighter I & II	MFFTC Driver Training Certified
Strategy & Tactics	MFFTC Hazmat Operations
MSFA Pump Operations	

Lieutenant Terry Barioni

Firefighter I & II	MFFTC Driver Training Certified
Emergency Medical Technician	MMFTC Hazmat Operations
Strategy & Tactics	MSFA Pump Operations
Ice Rescue I & II Certified	

Temp Lieutenant Ronald Cunningham

Firefighter I	MFFTC Driver Training Certified
Medical First Responder	MFFTC Hazmat Operations Certified
Ice Rescue I & II Certified	MFFTC Vehicle Extrication Certified
MFFTC Advanced Vehicle Stabilization Certified	

Temp Lieutenant Chuck Hamilton

Firefighter I & II	MFFTC Driver Training Certified
Strategy & Tactics	MFFTC Hazmat Operations
Ice Rescue I & II Certified	MFFTC Hazmat Operations Certified
ICS Certified	MFFTC Vehicle Extrication Certified
Strategy & Tactics	Wildland-Urban Interface S-215
MFFTC Vehicle Stabilization Certified	

Firefighter George Barioni

Firefighter I & II	MFFTC Driver Training Certified
Medical First Responder	MFFTC Hazmat Operations Certified
Ice Rescue I & II Certified	MFFTC Vehicle Extrication Certified
MFFTC Advanced Vehicle Stabilization Certified	

Firefighter Gerald Jakubiak

Firefighter I & II	MFFTC Driver Training Certified
Emergency Medical Technician	MFFTC Hazmat Operations Certified
Wild fire certified	MFFTC Vehicle Extrication Certified
MFFTC Advanced Stabilization Certified	

Firefighter Collin Nimke

Firefighter I & II	MFFTC Driver Training Certified
Emergency Medical Technician	MFFTC Hazmat Operations Certified
Strategy & Tactics	MFFTC Vehicle Stabilization Certified
Wildland-Urban Interface S-215	MFFTC Vehicle Extrication Certified

Firefighter Del Austin

Firefighter I & II	MFFTC Driver Training Certified
MFFTC Vehicle Extrication Certified	MFFTC Hazmat Operations Certified
MFFTC Vehicle Stabilization Certified	

Firefighter Vince Austin

Firefighter I & II	MFFTC Driver Training Certified
MFFTC Vehicle Extrication Certified	MFFTC Hazmat Operations Certified
MFFTC Vehicle Stabilization Certified	Ice Rescue I & II Certified

Firefighter Dale Shankel

MFFTC Firefighter I & II

MFFTC Driver Training

MFFTC Hazmat Operations Certified

Emergency Medical Technician

Firefighter Dennis Dailey

MFFTC Firefighter I & II

NIMS: ICS for the Fire Service

MFFTC Driver Training

MFFTC Hazmat Operations Certified

Liquid Propane Gas Emergencies

Probationary Gail Holder

Emergency Medical Technician

MFFTC Drivers Training

Taking next Fire Academy

Probationary Sarah Bohnsack

Emergency Medical Responder

MFFTC Drivers Training

Taking next Fire Academy

Probationary J.C. Holder

Taking next Fire Academy

Reserve James Young

Emergency Medical Responder

MFFTC Drivers Training

MFFTC Firefighter I

First Trauma Care Certified

Reserve Dave Rickwalt

MFFTC Firefighter I & II

MFFTC Driver Training

Lyon Township Fire & EMS Equipment and Maintenance

623 First Due Engine 2005 Spartan 1250 Gallon 1500 GPM

627 Second Due Engine 1996 Sutphen 75' Qunit 400 Gallon 2000 GPM

621 Service Vehicle 1988 Gruman 1000 Gallon

624 2002 CSI Tender 2080 Gallon

640 2008 GMC Water Point Truck 1500 GPM

631 2005 Ambulance

632 2011 Ambulance

625 1995 Brush Truck

641 Argo ATV

642 Hover Craft

Lyon Township Fire & EMS Maintenance

All Fire suppression equipment is subject to NFPA 1901, 1911 Standards as far as equipment carried on and maintenance of apparatus well as Mi-DOT inspections.

All suppression equipment must be physically inspected and recorded each month and after each use, for the life of the apparatus.

Mi-dot inspections must be performed annually by certified inspector.

All general maintenance, oil, filters, grease, brakes are on as needed schedule by Time and or mileage.

All fire pumps tested annually by certified testing facility with documentation.

All ladders tested annually by certified testing facility with documentation.

All hose tested annually to NFPA 1962 with documentation.

Training 2015

Training for Fire and EMS personnel from May 15 to end of calendar year.

New training form for bench marking training effectiveness.

MAY I.C.S. Training update, per-MI-osh, MI-part 74

JUNE Site plan and training at Am Vets Lodge and cottages Per NFPA 1620

Tower truck training with Gerrish Twp. FD. NFPA 1971

JULY Training on new vehicle safety systems, new vehicle technology

Training on Vehicle extrication

Training on Medical control recertification

Training Class for new state training council information program (smoke) at Gerrish FD

AUG Ladder training MI-part 74, Jones and Bartlett Firefighter skills 3rd edition

SCBA maintenance and training Mi-part 74

Hose testing NFPA 1961

SEPT Consumers Safety training Gas and Electrical

Search and Rescue Chapter 14 Jones and Bartlett Firefighting skills 3rd. edition

Water supply Chapter 16 Jones and Bartlett Firefighting skills 3rd. edition

Fire Streams Chapter 17 Jones and Bartlett Firefighting skills 3rd. edition

OCT Stryker cot demo

VFIS Drivers Training

Maintenance Training

Medical Protocols Training, Narcan, C-pap, Nebulizer Asprin

NOV Small equipment maintenance, oil, filters, plugs

Pump Training pump operations, friction loss, pump mechanics, drafting

Confined space awareness update training

Terrorism Awareness updates training

C-pap, Narcan, Nebulizer practical training

DEC 2016 Employee paperwork, new member orientation

Ferno power cot demo

Training on new truck

Intro to Farm Emergencies Training MI-osh

CPR / AED Bi-annual recertification

Break down of calls 2015

Your Fire and EMS department responded to the following calls throughout this year. All responses are classified by our fire tools software.

Total Call for Service 217

Break Down of Department Man Hours 2015

Call for Service Hours	1790:00
Training Hours	866:15
Non-Compensated hours	1255:30
Non-Compensated miles	1020.0
Non-Compensated Building Maintenance	60:00
Non-Compensated Vehicle Maintenance	80:00
Non-Compensated Public Service	78:00

Major Changes in 2015

Safety of your personnel brought to the apex of our business.

Safer equipment for your personnel.

Replacement of retired personnel.

Newer Quint added to fleet.

Better training.

Realignment of officers to meet span of control.

SOP/SOG up dated.

Committee's formed to give employee buy in to business.

New process to assign and promote officers.

New equipment repair company more user friendly and less cost.

Moving ahead on new fire station

Looking Ahead

Continuous improvement in all service areas of department.

Hoping on new station for health and safety of your firefighters.

Working with the Township Board to improve the quality of life in Lyon Township.

Working with the public and area service organizations to improve the quality of life in Lyon Township.