



AGENDA 7a-2  
DATE 8-21-2018

Robert L. Gagnon, Fire Chief

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# FIRE DEPARTMENT MONTHLY REPORT July 2018

*Protecting Your Future*

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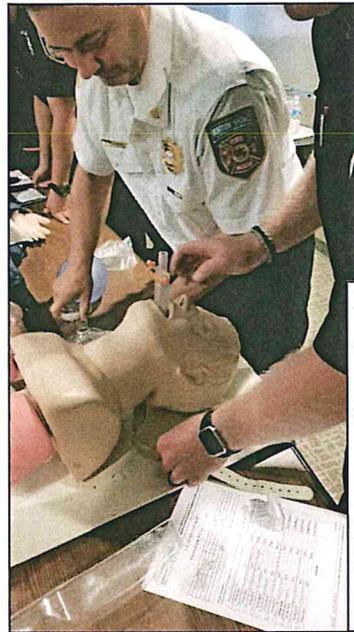




**Chief Bob Gagnon**

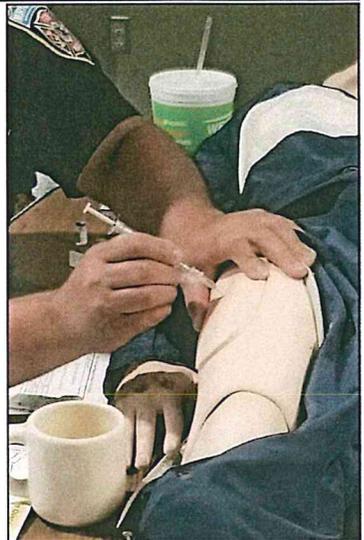
We begin the new fiscal year with many new and moving parts. One of the biggest is the new department medical treatment scope of practice changes that went into effect July 1st. The first of two is the ability for all of our medical first responder staff to give a medication called Epinephrine. Also known as adrenaline, the

medication is given by injection into the muscle. It is used to treat a severe allergic reaction, as well as, severe asthma attacks. In order to upgrade our scope of practice, all medical first responder licensed personnel had to complete training on how to prepare the equipment, determine and draw up the correct dosage of medication, and administer the medication. The second treatment upgrade is the use of a supraglottic airway. This airway, called an i-gel, is used to secure and maintain a patient's airway. It is inserted into the patient's airway when they are unconscious and not breathing adequately on their own. Each of these new skills required our personnel to prove proficiency through both written and practical evaluation. All of the training and evaluation standards are set and overseen by the West Michigan Regional Medical Control Authority. It is my pleasure to report that all of our staff are now granted privileges to provide these life-saving treatments.



*Above: Department personnel practice administering epinephrine into the muscle of our "Ultimate Hurt" mannequin.*

*Left: Chief Gagnon and FFD Rosenberg work together to insert an airway device, called an 'i-gel', into a mannequin during a recent department medical training.*



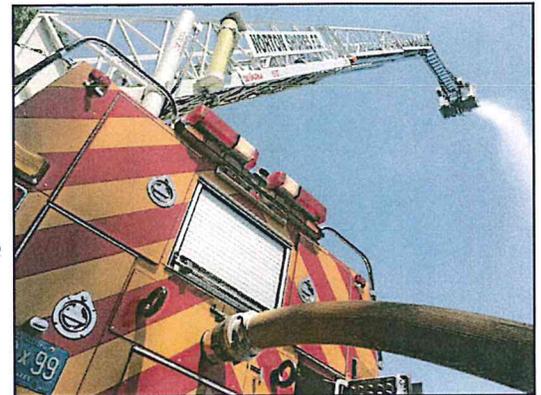
This month saw the annual testing of all of the department ground ladders. First Alarm Testing, Inc., has been our ladder testing company for many years and are based out of Louisville, KY. Each year they make their way north to Muskegon County, where they test and service ground ladders for several local fire departments. This testing is required by NFPA Standard 1932. The ladders, including the platform aerial on truck 442, go through rigorous stress testing, general operation, and visual inspections. We had one ladder, an attic ladder, that failed the test. This ladder has now been replaced; therefore, all our ladders now meet the expected operational and safety requirements.

*Above: First Alarm Testing, Inc. performs annual testing on one of the apparatus ladders at Station #2. The annual testing is completed to ensure proper function and safety for each ladder NSFD uses.*

**Chief Bob Gagnon**

Our training schedule this month included both Hazardous Materials Refresher and Water Supply/Pump Operations training. For hazardous materials, our staff went through a simulation that requires the use of reference materials to identify a specific material, determine its health and safety implications, and then act accordingly. These actions could include simply isolating the area to several miles of evacuation. These actions may also require the need to decontaminate patients affected by the substance, which presented a perfect opportunity to set up and check proficiency on the decontamination tent system the department has.

For our Water Supply/Pump Operations training, each member went through an evolution that practiced providing an adequate water supply to an operating pump. Water supplies can be from a hydrant, from another pumping apparatus, or even from a lake. Several of the training opportunities were done at Lake Harbor Park where our staff drafted from the lake and sprayed over 1,000 gallons per minute through ladder 442.



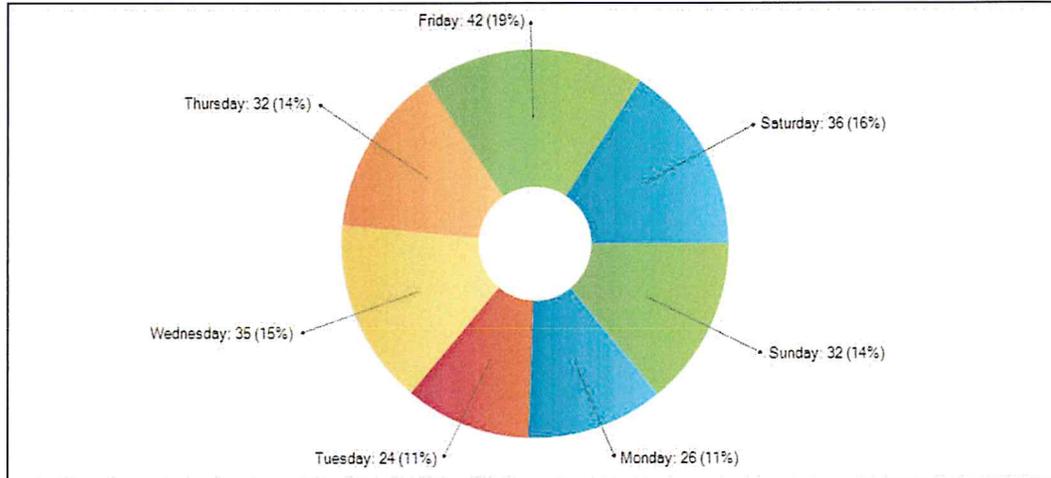
There is one particular call, a boat rescue, that we responded to that I would like to mention. On July 11th, our Station #3 personnel received a phone call from the U.S. Coast Guard SFO Grand Haven stating they had received a distress call from a boat on Mona Lake. The boat had been disabled for hours and a small child, exposed to the sun and heat, was beginning to feel ill. The Coast Guard felt that we were in a more timely position to assist the people in distress. Department staff launched Boat 470 from the shore station at Lake Harbor Park and brought the boat and its passengers safely to shore. Later, the gentleman who requested help thanked the department for their speedy and efficient response by donating a life ring. This is an example of one of the ways Norton Shores Fire Department is prepared to make a difference every day by helping those in need.



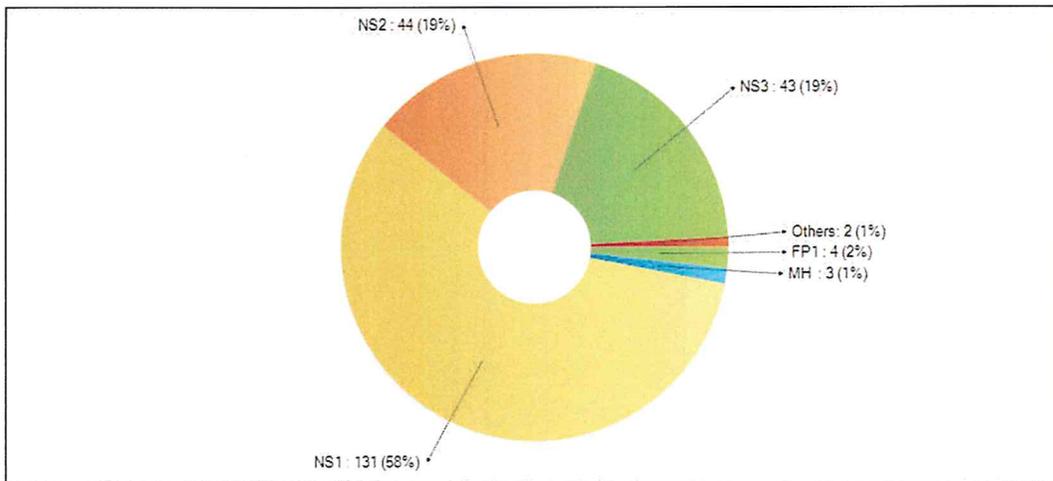
*Left: FF Greene and FFD Konecny are pictured with a local resident whom they helped rescue while he and his family were stranded on his boat in Mona Lake. Fox17 News featured the story and can be seen at:*

<https://fox17online.com/2018/07/18/man-thanks-firefighters-who-saved-family-stranded-on-boat/>

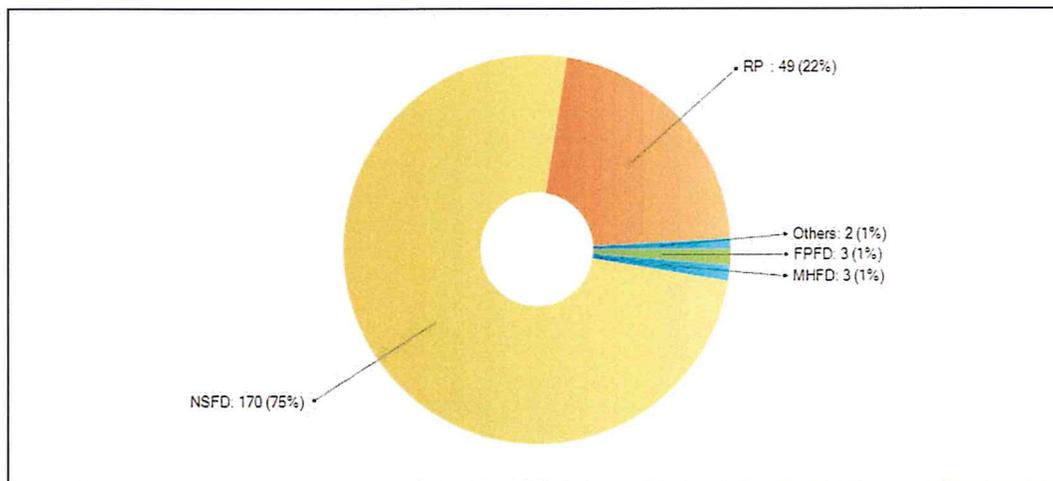
**Calls For Service By Day of Week**



**Calls For Service By Fire Station**



**Calls For Service By District**



**Stats—Monthly**

- 265 Total calls the NSFD responded to
- 23 Training sessions were held
- 3 Pre-Incident Survey Tours were attended
- 4 Meetings were conducted



*Grass Fire at 308 E. Farr Rd. on 7/9/2018*

**Safe Kids West Michigan**

The second Monday of each month from 10:00 am to 1:00 pm the Norton Shores Fire Department hosts an event at Fire Station #3 for car seat inspections through Safe Kids of West Michigan.

- This Month:
- ▶ 11 car seat inspections
  - ▶ 10 new car seats distributed to families in need
  - ▶ A value of \$550.00



**FOIA Requests**

- 7/2/2018      5075 Robert Hunter Rd  
                    5113 Robert Hunter Rd
- 7/25/2018    3780 Wickham Dr

**Smoke Alarm Install Requests**

- 1 request was made through the Fire Department



**Administration**

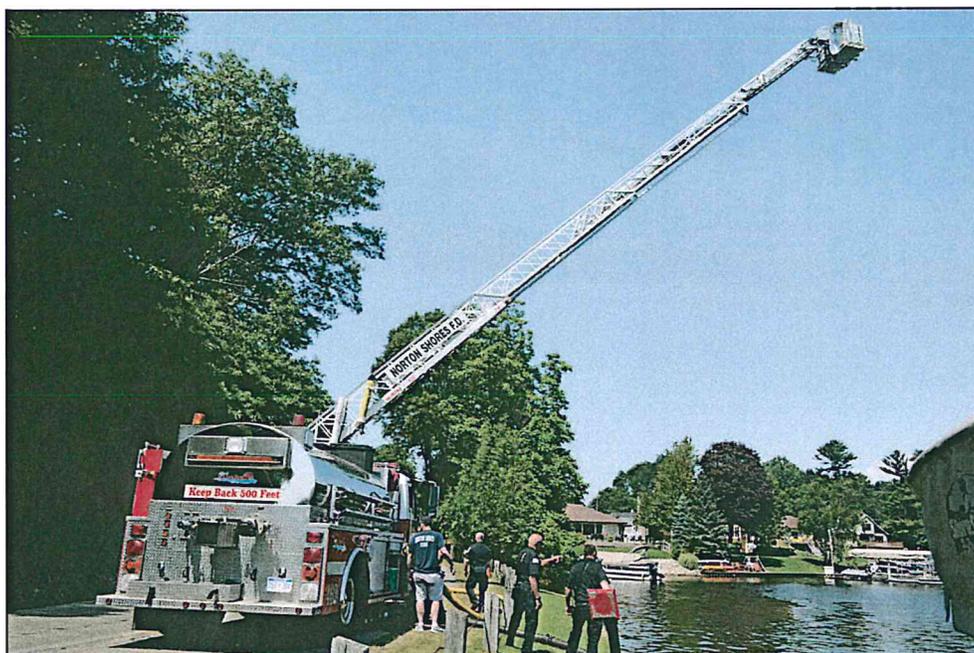
**Canteen 450 responded to 7 calls for the Month of July 2018**

Number of Responses:	This Month	Fiscal YTD
Norton Shores	1	1
Muskegon Fire	1	1
Muskegon Heights	1	1
Muskegon Twp	-	-
Blue Lake Twp	-	-
Casnovia	-	-
Crockery Twp	-	-
Dalton	-	-
Egelston	1	1
Ferrysberg	-	-
Fruitport	1	1
Grand Haven Twp	-	-
Grant Twp/Newaygo	1	1
Montague	-	-
N. Muskegon	1	1
Ravenna	-	-
Spring Lake Twp	-	-
White Lake	-	-
<b>Total Runs:</b>	<b>7</b>	<b>7</b>

Items Served:	This Month	Fiscal YTD
Coffee (cups)	60	60
Lemonade (gals)	-	-
Hot Chocolate (cups)	2	2
Snacks/Cakes	-	-
Donuts (doz)	-	-
Gatorade	204	204
BBQ	-	-
Sandwiches	-	-
Bottled Water	239	239

Donated Hours YTD:	
Operational Hours:	<b>14</b>
Staff Hours:	<b>70</b>

Hours of Paid Training (Not On-Duty)	Hours
<b>TEAM TRAINING-DIVE TEAM</b> 7/15/2018	<b>17.25</b>
<b>TEAM TRAINING-ERT</b> 7/24/2018	<b>8.5</b>
<b>TRAINING-APPARATUS CHECKOUT</b> 7/12/2018 7/19/2018 7/22/2018 7/24/2018 7/26/2018	<b>2</b> <b>1</b> <b>7</b> <b>1</b> <b>1</b>
<b>TRAINING-HAZMAT</b> 7/11/2018 7/12/2018 7/17/2018 7/25/2018	<b>8</b> <b>2.5</b> <b>3.5</b> <b>1.5</b>
<b>TRAINING-WATER SUPPLY</b> 7/24/2018	<b>2.5</b>
<b>TRAINING-WATER/ICE RESCUE</b> 7/13/2018	<b>1.5</b>
<b>Grand Total</b>	<b>57.25</b>



Water Supply / Pump Ops Training 7/24/2018

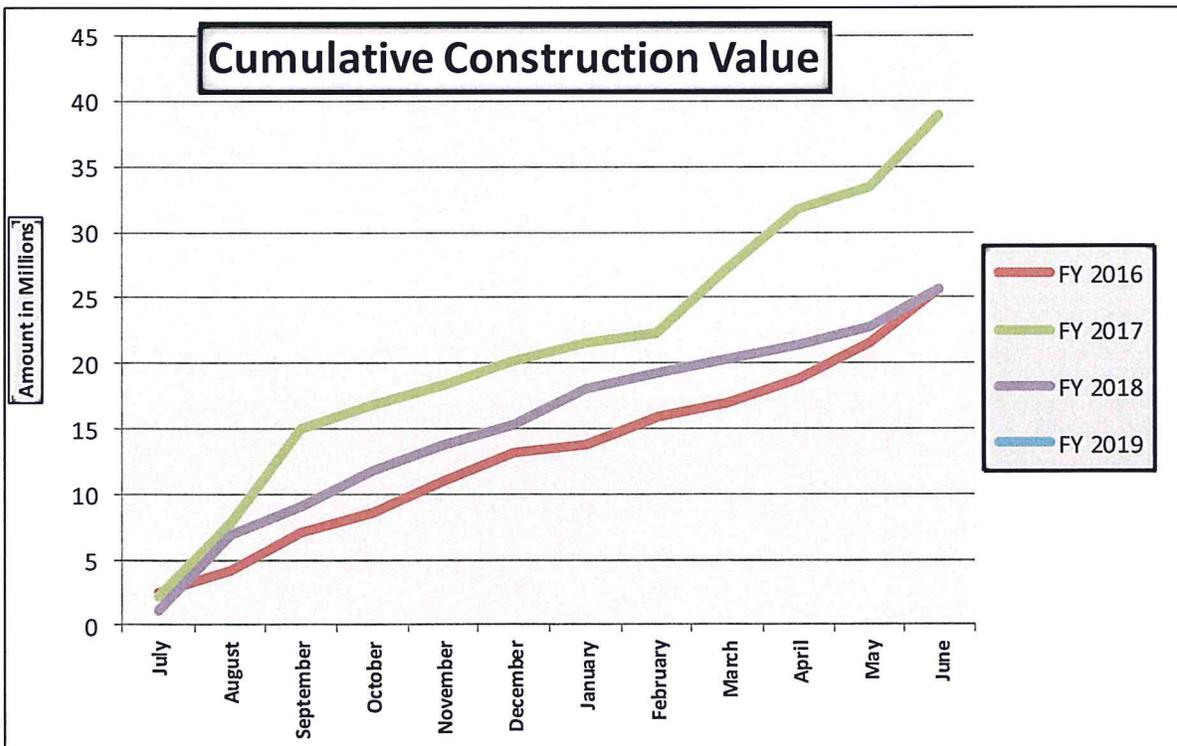
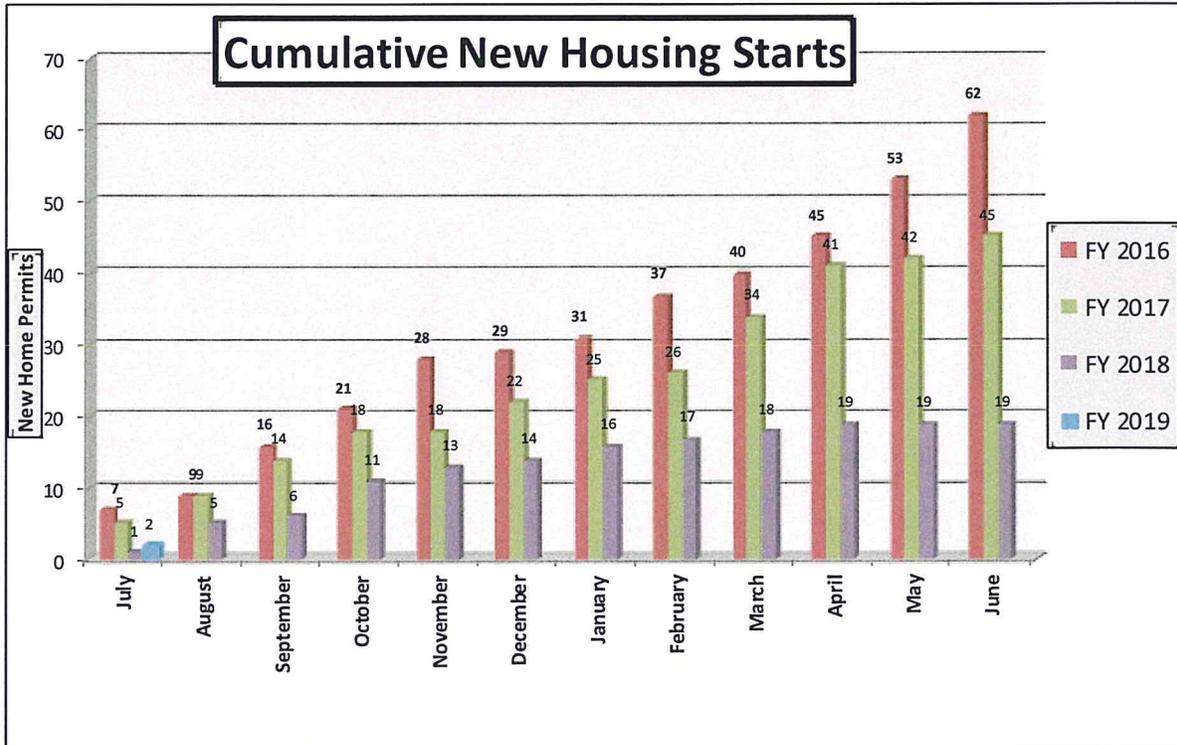


**Building Official Todd Kempf**

<b>BUILDING PERMITS</b>		
<b>Category</b>	<b>Number of Permits</b>	<b>Construction Value</b>
Commercial (Add/Alter/Repair)	5	\$ 81,149.00
Demolition	6	\$ 37,695.00
Gov't, Schools, and Churches	1	\$ 30,900.00
Mobile Homes	1	\$ 5,000.00
Pool/Hot Tub	2	\$ 62,000.00
Residential - New Single Family	2	\$ 736,000.00
Residential (Add/Alter/Repair)	10	\$ 34,231.00
Residential Sheds	1	\$ 9,000.00
Roofing/Siding/Windows & Doors	59	\$ 437,226.00
Signs	5	\$ 8,100.00
<b>TOTAL</b>	<b>92</b>	<b>\$ 1,441,301.00</b>

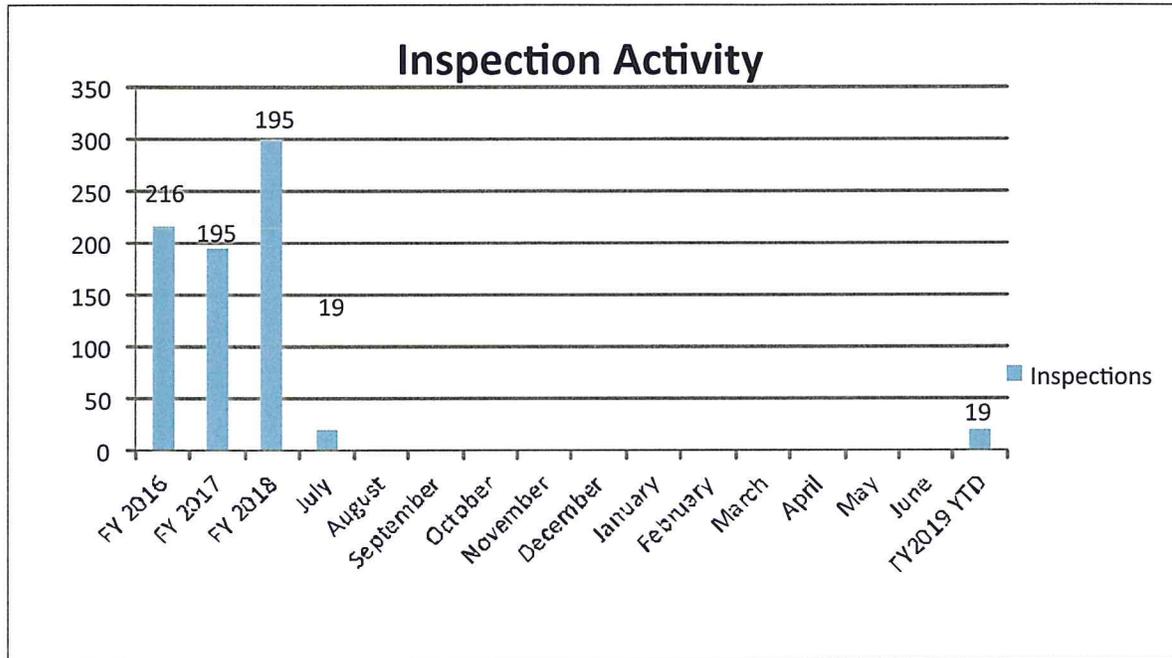
<b>TRADE PERMITS</b>	
<b>Type of Permit</b>	
Electrical	42
Mechanical	60
Plumbing	18
<b>TOTAL</b>	<b>120</b>

<b>BUILDING PERMIT SUMMARY</b>				
	<b>To Date</b>	<b>July</b>	<b>July</b>	<b>July</b>
	<b>FY 2019</b>	<b>FY 2019</b>	<b>FY 2018</b>	<b>FY 2017</b>
<b>Bldg. Permits:</b>	92	92	82	84
<b>Total Fees:</b>	\$ 31,347.00	\$ 31,347.00	\$ 23,611.00	\$ 38,322.00
<b>Total Value:</b>	\$ 1,441,301.00	\$ 1,441,301.00	\$ 1,064,515.00	\$ 2,215,002.00



**Fire Marshal Ted Karnitz**

**INSPECTION ACTIVITIES**



**INSPECTIONS/SITE VISITS**

	Norton Shores	Roosevelt Park
Fire Safety Inspections	3	0
Re Inspections	11	3
Site Visits	3	0

**PUBLIC EVENTS**

- FY 2018 YTD – 25
  - July 2018 – (0)

**PLAN REVIEWS/INSTALLS/FFRTK**

New Home Approvals	0
Fire Fighter Right to Know Updates	2
Plan Reviews (Building)	7
FOIA/CDBG Requests	5
Fire System Reviews/Acceptance	5
Lock Boxes Installs/Updates	0
Site Plan Reviews	4
Smoke Alarm Installs	11

**SMOKE ALARM INSTALLS**

- Total NSFD Installs – 327 Residences/1568 Alarms Installed
  - FY 2019 YTD – 2 Residences /11 Alarms Installed
    - July 2018 – 2 Residences/11 Alarms Installed
      - Norton Shores – 2 Residences/11 Alarms Installed
      - Roosevelt Park – 0 Residences/0 Alarms Installed

**FOIA/CDBG REQUESTS**

- FY 2019 YTD – 5
  - July 2018
    - FOIA Requests (2)
      - 5075 Robert Hunter Dr.
      - 5113 Robert Hunter Dr.
    - CDBG Requests (3)
      - 909 Airport Rd.
      - 1470 Sunbury Ave.
      - 1899 Arbor Ave.

**FIRE INVESTIGATIONS**

- |   |                                    |
|---|------------------------------------|
| <b>Norton Shores/Roosevelt Park</b><br><b>1</b>                     | <b>Muskegon County</b><br><b>0</b> |
| <ul style="list-style-type: none"> <li>• 3462 Padelt St.</li> </ul> |                                    |



**ORDINANCE ENFORCEMENT ACTIVITY - JULY 2018**

Date Received	Status	Address	Rental	Junk & Debris	Vehicle	Grass/Weeds	Leaves	Garbage	Rubbish	Landscaping Material	Furniture	Firewood	Illegal Burn	Hydrant/FDC Obstruct	Snow Exit Obstruct	Other	Referred to PD/Bldg/DPW/Zoning	Status	Resolved
11/01/2017	Closed	Pinehurst Rd 2725				1	1											Closed	07/23/2018
04/24/2018		Eugene Ave 926						1										Closed	07/23/2018
05/23/2018		Lake Harbor Rd 5165				1		1										Closed	07/27/2018
05/25/2018		Chippewa Dr 3565			1	1												Closed	07/18/2018
06/04/2018		Manitou Blvd 1925	●			1												Closed	07/13/2018
06/13/2018		Lake Dr 243				1												Closed	07/16/2018
06/14/2018		Nob Hill Dr 4146				1	1	1								1		Closed	07/06/2018
06/14/2018		Airline Rd 4285	●	1		1	1											Closed	07/20/2018
06/25/2018		Wealthy Ave 1256				1												Closed	07/06/2018
06/26/2018		Wilson Ct 1065				1	1		1									Closed	07/02/2018
06/29/2018		Lake Dr 243				1												Closed	07/16/2018
07/01/2018		Rood Rd														1		Closed	07/01/2018
07/05/2018		Byron Rd E 1160	●	1														Closed	07/06/2018
07/06/2018		Lake Drive 243				1												Closed	07/16/2018
07/06/2018		Mona Brook Rd 883				1												Closed	07/09/2018
07/13/2018		Lake Harbor Rd 4241														1		Closed	07/16/2018
07/31/2018		Maple Grove Rd 3465				1												Closed	07/31/2018
			<b>Rentals Count</b>	<b>3</b>													<b>Status Count</b>	<b>17</b>	



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Date Received	Address	Rental	Junk & Debris	Vehicle	Grass/Weeds	Leaves	Garbage	Rubbish	Landscape Material	Furniture	Firewood	Illegal Burn	Hydrant/DC Obstruct	Snow Exit Obstruct	Other	Referred to PD/Blgd/PM/Zoning	Status	Resolved	
07/10/2018	147 Second Ave	●	1	1													Open		
07/10/2018	1534 Porter Rd E																Open		
07/10/2018	1915 Hendrick Rd	●	6	1													Open		
07/11/2018	3262 Lincoln		2														Open		
07/11/2018	770 August Rd						1										Open		
07/13/2018	3932 Bennet St				1												Open		
07/13/2018	3944 Bennet St			1													Open		
07/16/2018	4067 Quainton Rd			1			1										Open		
07/18/2018	3038 Bailey St		1		1												Open		
07/25/2018	711 W Norton Ave		1	1	1											2	7/27/2018	Open	
07/26/2018	1092 Englewood Ave		1	1														Open	
07/30/2018	3383 Leon St				1	1	1										1	Open	
07/30/2018	430 Lakeshore Blvd			1	1													Open	

**Rentals Count 2**

**Status Count 13**

**Total Rentals 5**

**Total Complaints 30**



ORDINANCE ENFORCEMENT SIGNS - JULY 2018

Type	Location	Owner	FD Relocated	FD Returned	FD Removed	Owner Removed	Status	Resolved
Advertisement	Grand Haven Rd and Hille Rd	Don Van Den Top VDT Construction			1		Closed	07/03/2018
								
Advertisement	799 Wendover Blvd	Youth Ultimate Frisbee	1				Closed	07/24/2018
Advertisement	Hendrick	All-Weather Seal Metal Roofing				1	Closed	07/24/2018
Advertisement	Randall Rd	Bay to Bay Roofing 616-570-7779			2		Closed	07/24/2018
Advertisement	Bayview Dr	Tamco Accent Roofing			1		Closed	07/24/2018
Advertisement	Norton and McCracken	Forge Industrial Staffing			1		Closed	07/25/2018
								



ORDINANCE ENFORCEMENT SIGNS - JULY 2018

Type	Location	Owner	FD Relocated	FD Returned	FD Removed	Owner Removed	Status	Resolved
Advertisement	Sunbury Ave and Stratford St	Desmond Dowdell We Buy Houses 231-750-5586			1		Closed	07/27/2018
								
Event	Ross Park	Alyssa's Mom			2		Closed	07/16/2018
								
Event	Ross Park	Faith's Parents			1		Closed	07/24/2018
								
Garage Sale	Henry St and Porter Rd	5361 Martin Rd			1		Closed	07/17/2018
								
Political	Judson and Grand Haven	Van Woerkom	1				Closed	07/17/2018
								
Political	799 Wendover Blvd	Hughes		1			Closed	07/24/2018



ORDINANCE ENFORCEMENT SIGNS - JULY 2018

Type	Location	Owner	FD Relocated	FD Returned	FD Removed	Owner Removed	Status	Resolved
Political	688 Airport	Hughes	1				Closed	07/24/2018
Political	1107 Hendrick Rd	Cabala	1				Closed	07/24/2018
Political	1121 Hendrick Rd	Hughes	1				Closed	07/24/2018
Political	1328 Hendrick Rd	Hughes	1				Closed	07/24/2018
Political	1643 Hendrick Rd	O'Riley	1				Closed	07/24/2018
Political	Hendrick	Poppy			1		Closed	07/24/2018



ORDINANCE ENFORCEMENT SIGNS - JULY 2018

Type	Location	Owner	FD Relocated	FD Returned	FD Removed	Owner Removed	Status	Resolved
Political	Lake Harbor Rd	Hughes			1		Closed	07/24/2018
								
Political	Hughes	Laurel	2				Closed	07/24/2018
Political	4858 Elmwood	Colbeck	1				Closed	07/24/2018
Political	Elmwood and Bayview	Bumstead	1				Closed	07/24/2018
Property for Sale	Hendrick	1623 Bayview Dr		2	1		Closed	07/24/2018
Realty	Hendrick	Poppy	1				Closed	07/24/2018



## ORDINANCE ENFORCEMENT SIGNS - JULY 2018

Type	Location	Owner	FD Relocated	FD Returned	FD Removed	Owner Removed	Status	Resolved
			11	4	13	1	Total	29