# Fire Services

What we do and how we do it

# Emergency Response and Service Model

# Emergency Service Delivery Model

# "Volunteer" Style Service

 All first responders are non career

#### **Un-Staffed Fire Stations**

• Staff respond, must drive to the fire station

### Incident Response

# 911 Call/Fire Dispatch



- 90-240 Seconds
- Notifications sent through radio, pager, and SMS

#### Any Available Staff Respond



 Never know who or how many people may respond to the call

Deputy Fire Chief On Call

> Responds as senior supervisor during serious incidents

# Fire Truck On Route

 Travel Time to Incident

1.5 -2.5 Minutes

10 Minutes

Total: 12.5 Minutes

### Incident Response

No Staff or Staff Shortage



 Not enough people available to attend the emergency Next Nearest Station is Alerted

> Again not knowing how many people may respond to the call

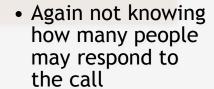
Fire Truck On Route

Increased Travel
 Times

Major Incident



 Additional Resources and staff are required Next Nearest Station is Alerted

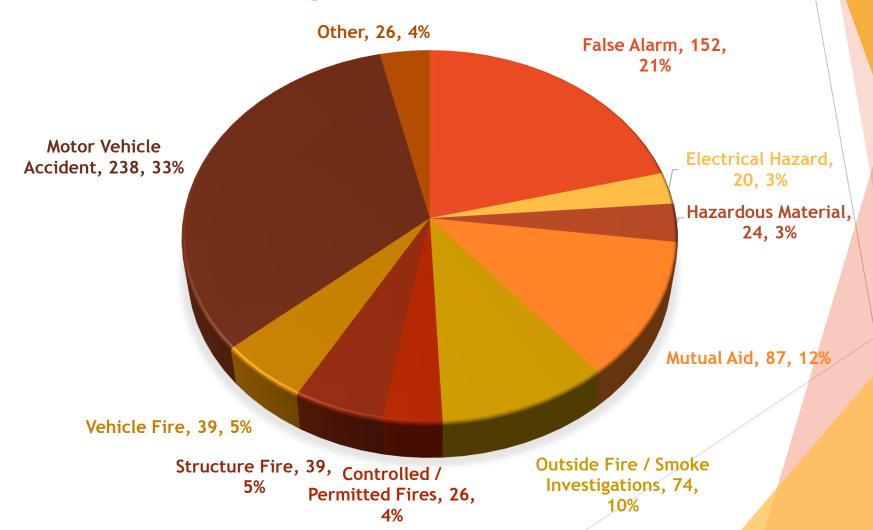


Fire Truck On Route

Increased Travel
 Times

### Incident Response

#### Fire Services Responded to 725 incidents in 2014



#### What Incidents Do We Go To







#### Location











# Staffing

## Emergency Service Delivery Model

Recruit Staff as "Paid on Call"



Staff Do Receive an Hourly Wage

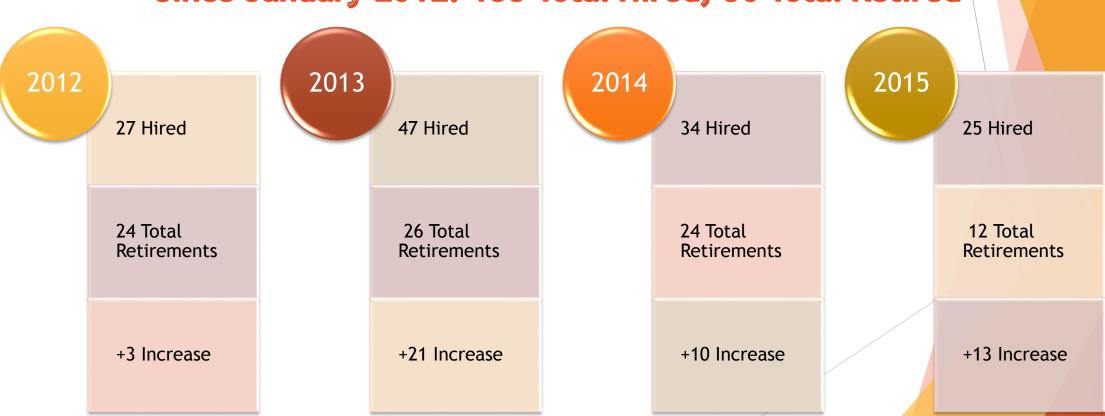


Staff are employees of Parkland County

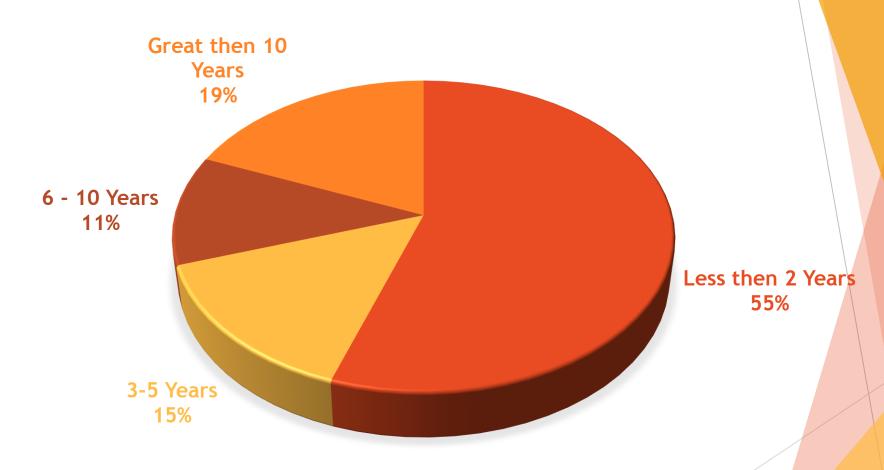
#### **Staff Statistics**

#### 127 Paid On Call Staff

#### Since January 2012: 133 Total Hired; 86 Total Retired

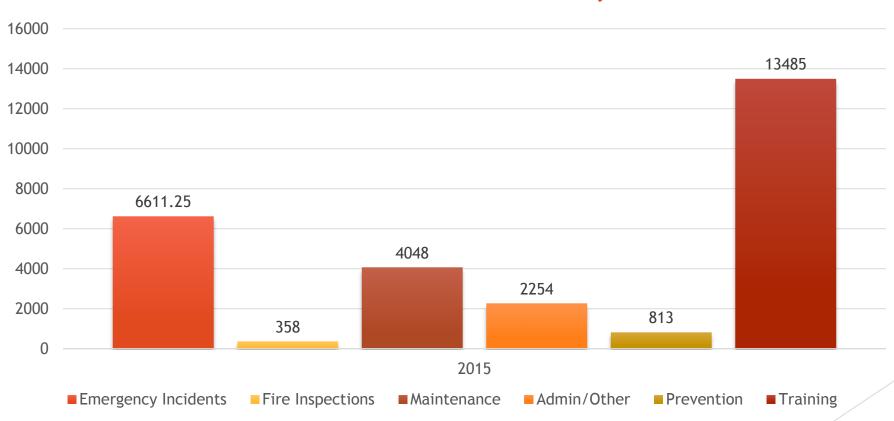


# Staff Experience

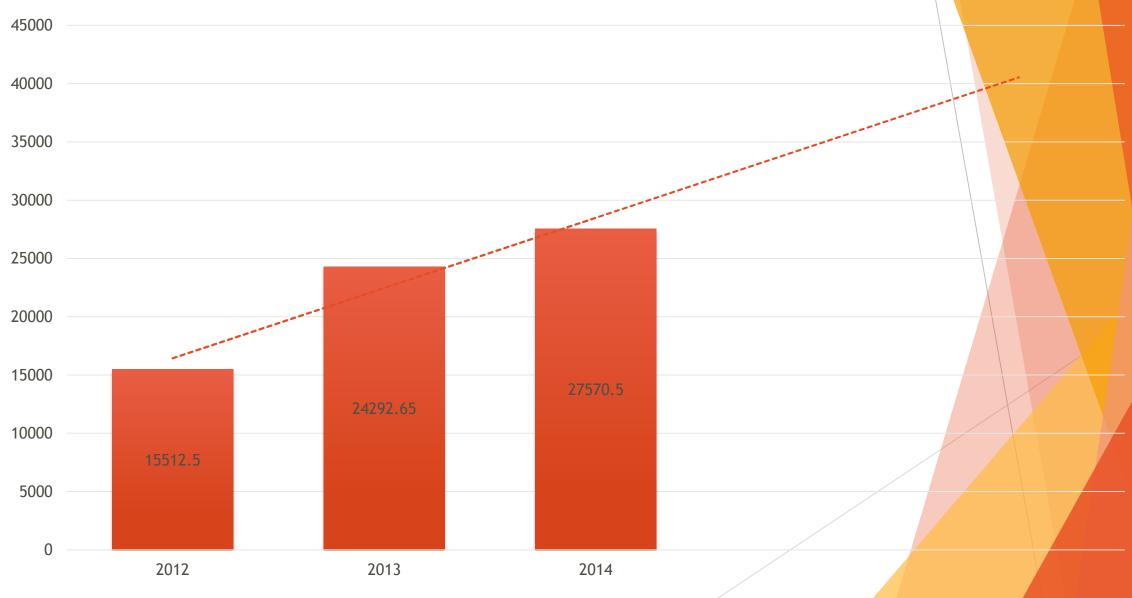


#### 2014 Hour Breakdown

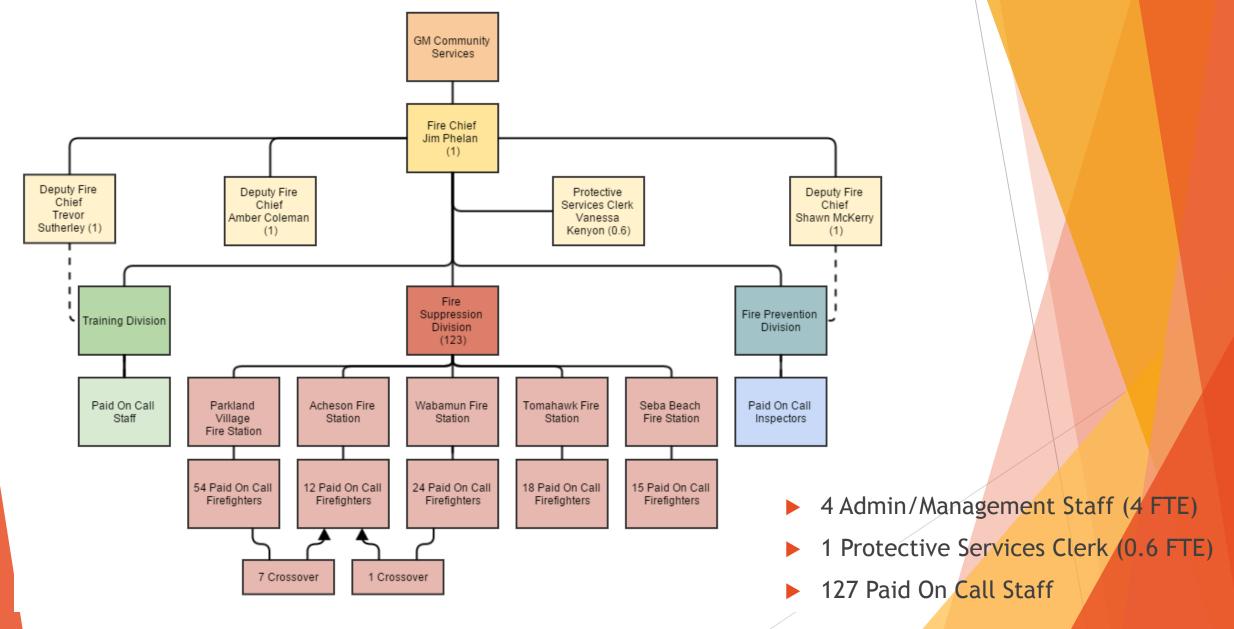
#### Our Staff Put In: 27,570.5 hours



### Three Year POC Hours



### Organization and Structure



# Staffing - Primary Job Tasks



# Logistics

#### **Facilities**

#### 5 Parkland County Operated Fire Stations

- Parkland Village
- Acheson
- Wabamun (Facility Owned by Wabamun)
- Seba Beach (Facility Owned by Seba Beach)
- Tomahawk

# Three Municipal Agreement / Cost Shared Stations

- Town of Stony Plain
- Town of Devon
- Yellowhead County (Evansburg)

Total Station Responses = 869\*

\*Does not account for Yellowhead County Responses

#### Fleet

#### Total Fleet = 57 Vehicles

# Primary Fire Apparatus

- Engines (10)\*
- Tankers (8)\*
- Aerials / Ladders (3)\*
- Squad (7)\*

#### Primary Rescue Apparatus

• Rescues (6)\*

# Off Highway Vehicles

- UTV Rangers (5)\*
- Watercraft (7)
- Ski-doo (1)
- Quads (4)

#### Support Apparatus

- 4 Supervisor Trucks
- Command Trailer

2014 Total Apparatus Responses = 1748

\*Include Cost Shared Apparatus and/or Apparatus Under Construction

# Logistics

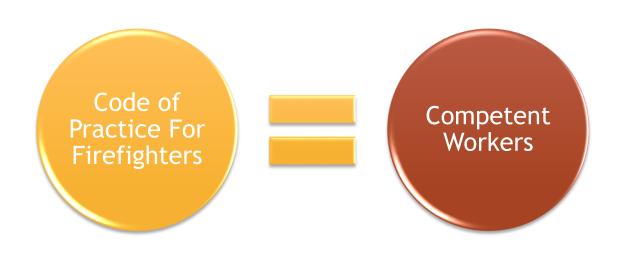


### Logistics - Primary Job Tasks



# Training

# Bound by OH&S



Qualified Trained Sufficiently Experienced

# Firefighter Training



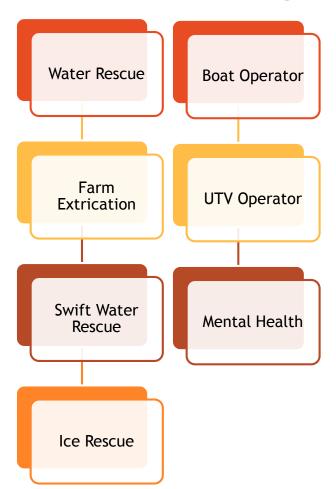
## Additional Training



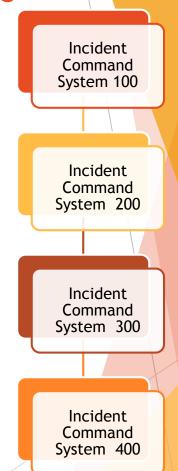
#### Parkland County Training



#### **Technical Training**



# Emergency Management Training



# Training - Primary Job Tasks



# Fire Prevention

#### Fire Prevention

#### Public Activities

**Open Houses** 

**County Hosted Events** 

**Public Presentations** 

Fire Extinguisher Training

**Community Events** 

**School Tours** 

#### **Permits**

**General Fire Permits** 

Major Burn Permits

**Incinerator Permits** 

Consumer Fireworks

Sale of Fireworks

High Hazard Fireworks

**Liquor License Permits** 

#### Fire Inspections

Fire Code Inspections

Tank Inspections

Special Event Inspections

Residential Fire Sprinkler System Installation

Complaint Investigations

Fire Investigations

#### Plan Review

Acheson Development Permit

Significant Hazard Review

Review for Fire Code Compliance and Incident Response

# Oil and Gas

### Oil and Gas



