



FIRE SERVICES MASTER PLAN

PURPOSE OF PRESENTATION

- Present Fire Services Master Plan
- Process
- Previous Council Decisions
- Findings
- Recommendations
- Statistical Data
- Administration Perspective
- Implementation Plan

FIRE SERVICES MASTER PLAN



June 2016

PROCESS

- Review and independent assessment of current operations
- Public and business survey
- Identify gaps in service needs, resources, and processes
- Develop initial recommendations
- Focus groups of public and businesses (Acheson)
 - Sparse attendance, but good ideas
- Finalization of recommendations

PREVIOUS COUNCIL DECISIONS & DIRECTION

- August 2016 Request for Decision 16-133
 - That Council receive the Fire Services Master Plan in principle, as presented.
 - That administration be directed to develop a Fire Services Master Plan Implementation to be presented to Council for consideration and decision through the Strategic Planning and Budget processes.

FINDINGS

Area	Findings
Service Delivery	Lack definitive service levels set against which to identify resources and manage performance
Staffing	<p>Unreliable number of responders to emergency calls</p> <ul style="list-style-type: none">• Difficult to recruit on-call (“volunteer”) staff• High turnover: Half have <2 years experience• Lack of availability during daytime hours <p>Distance of Firefighters (home or work) from stations means muster times can be slow</p> <p>Result of above: overall slow responses and response capacity doesn’t match the risks encountered</p>
Partnerships	<p>Contracted service for primary response in Districts 1, 3 and 5, but their capacities are limited and relationships are fragile</p> <p>Spruce Grove notably absent among first response partners</p>

FINDINGS

Area	Findings
Facilities, Apparatus and Equipment	Generally good to excellent County facilities and equipment. Facility assessments are completed show the stations located in Wabamun and Seba Beach need renewal Communication system is not performing as needed
Management and Organization	Lack quality information to support governance, management and operations the service Full-time management staff are not used to maximum value – insufficient administrative supports

RECOMMENDATIONS

- Defined Service Levels
 - Capacity for response.
 - Fire Prevention Inspections.
 - Diverse expectations from large industrial to rural residential.
 - Water rescue, medical response, and alarms.
- Staffing considerations
 - Struggling with volunteer base on weekdays.
 - Time commitment of volunteers.

RECOMMENDATIONS

- Partnerships with regional communities.
 - Training requirements to sustain capabilities.
 - Negotiate new fire agreements.
 - Response with automatic aid agreements.
- Facilities, equipment and apparatus.
 - Aging facilities with limited space and functionality.
- Administration and governance reporting.
 - Building the data base for strategic modeling.
 - Supporting fire administration for managing fire services personnel.

RECRUITMENT CHALLENGES

- Regional population differences limits intake potential.
- Migratory work force.
- Time commitments strain balanced quality of life.

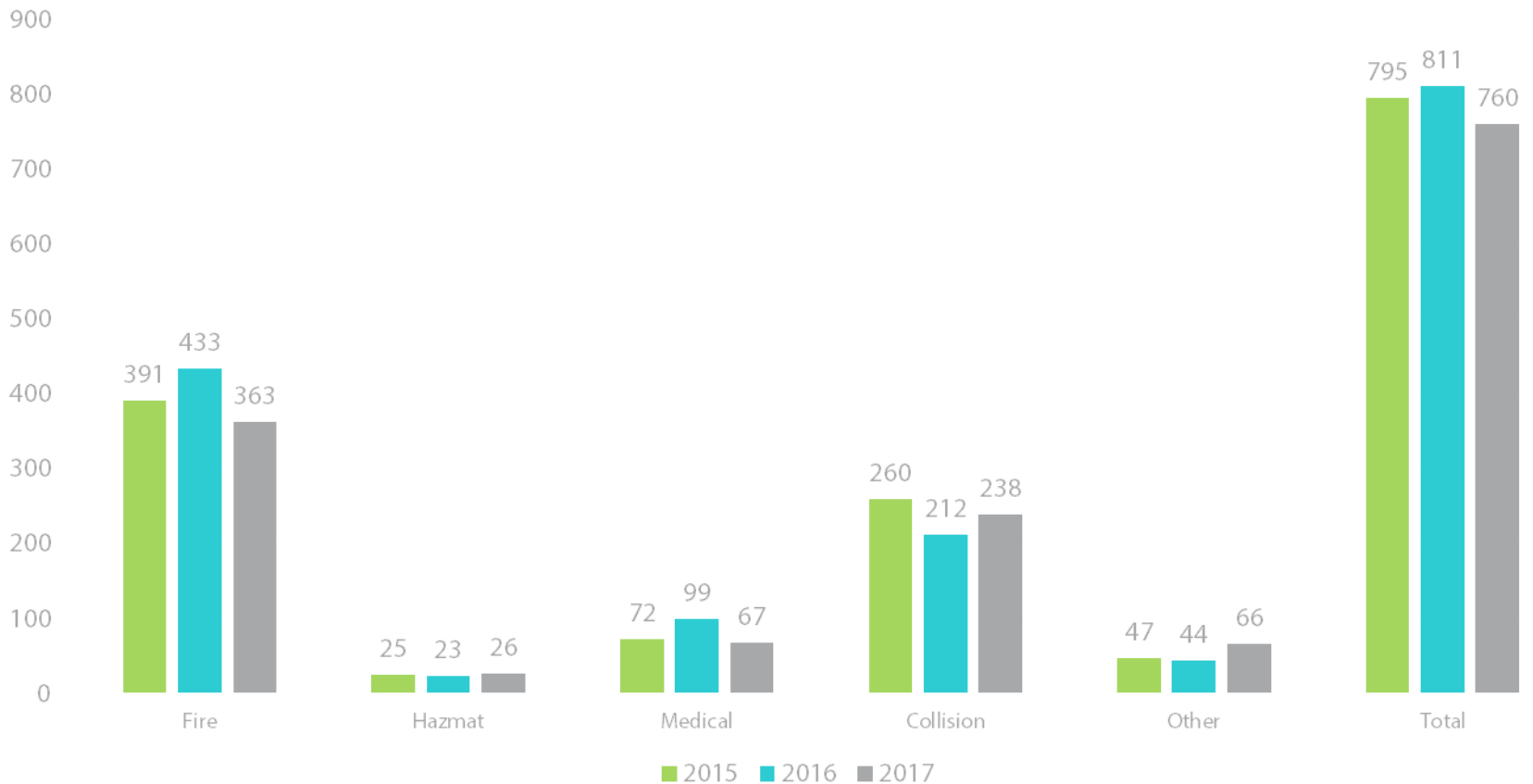
2017 Average Station Attendance



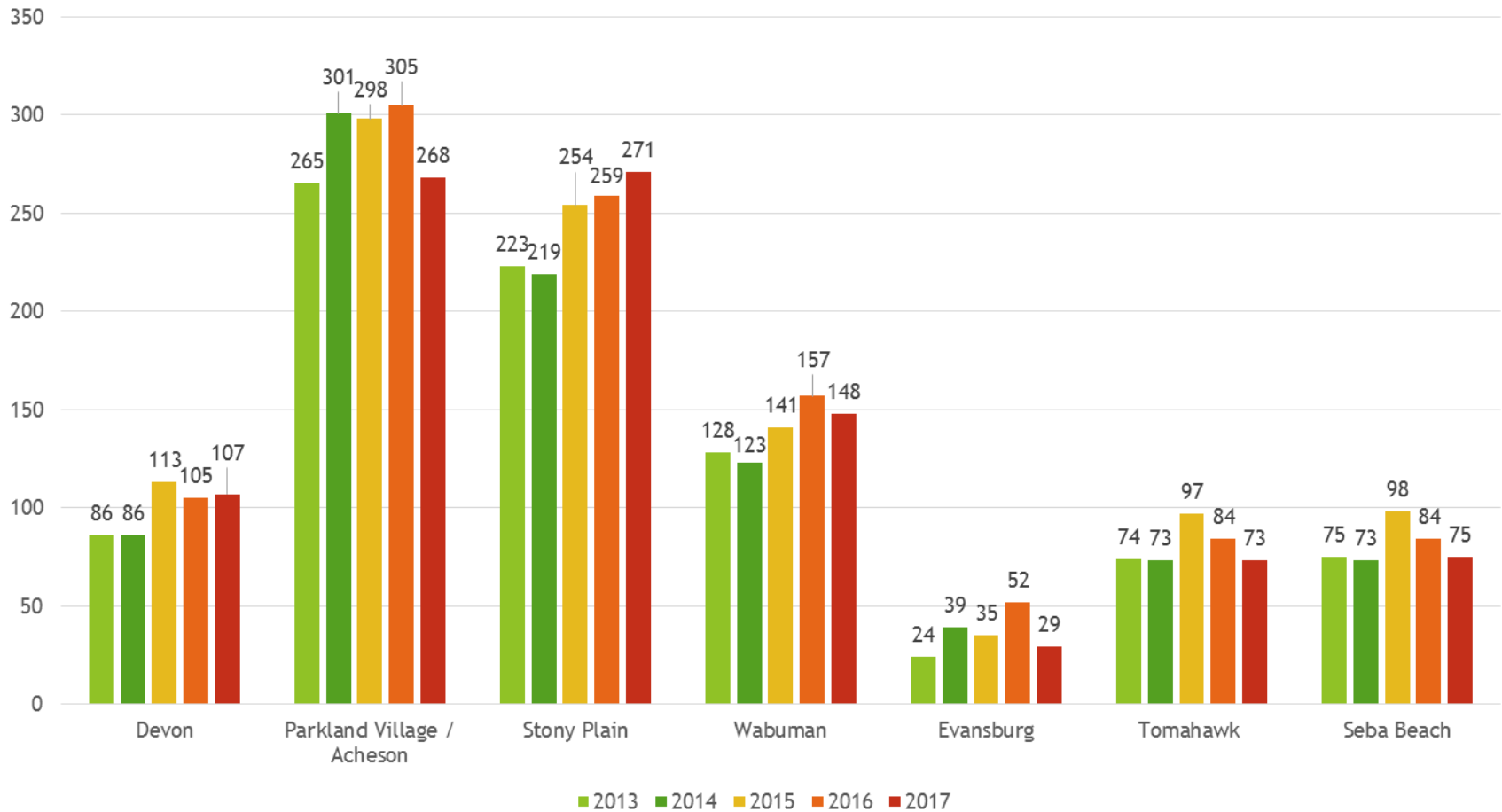
Weekday - Monday to Friday 08:00 - 18:00
Weeknight - Monday to Thursday 18:00 - 08:00
Weekend - Friday 18:00 - Sunday 23:59

FIRE SERVICES – ANNUAL INCIDENT DATA

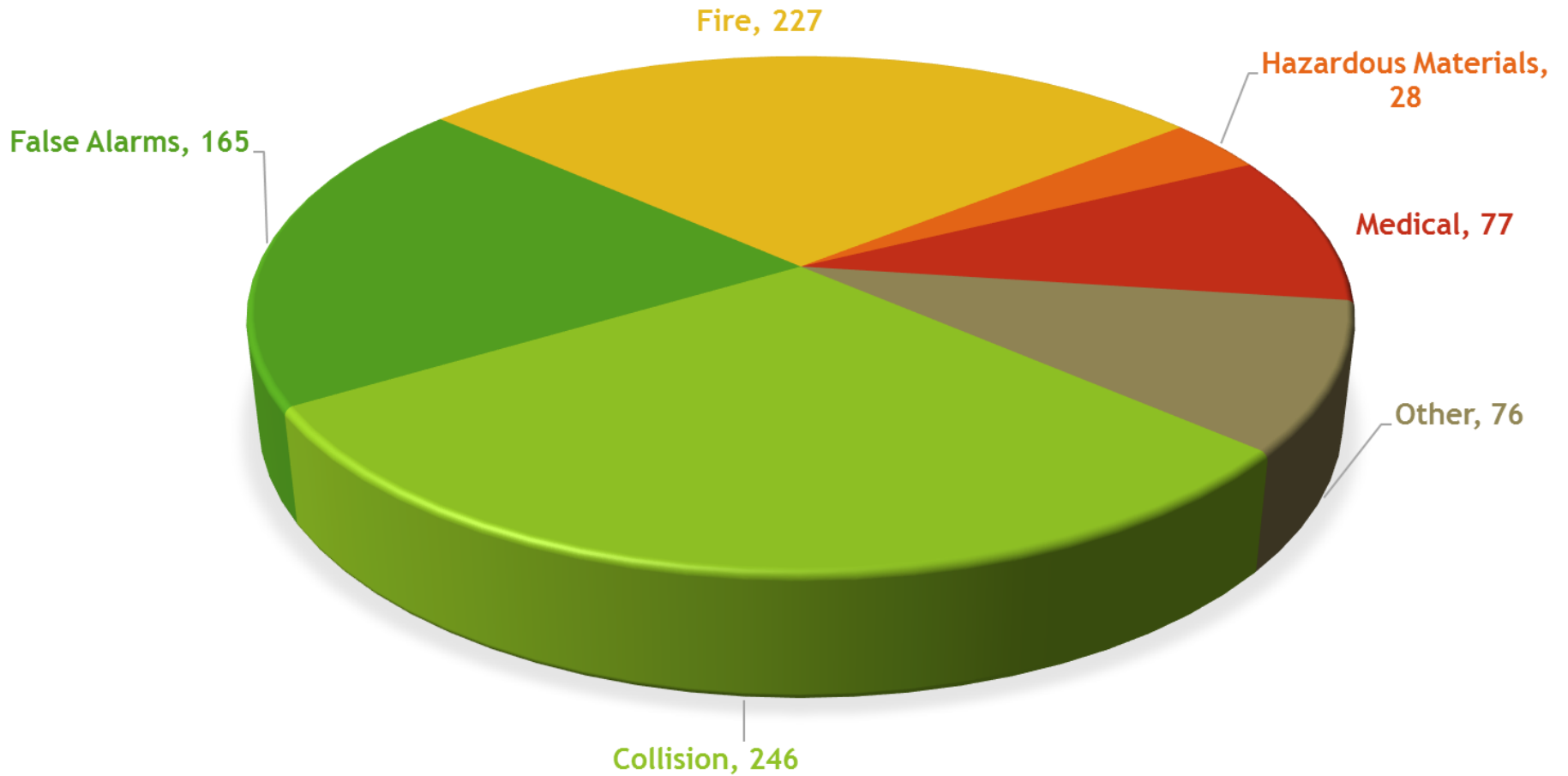
Annual Comparison of Total Incident Activity – Incident that have occurred in Parkland County



FIRE YEAR ANNUAL STATION EVENTS



2017 INCIDENTS BY TYPE



ADMINISTRATION PERSPECTIVE

- Address West Zone response capacity in 2019
 - Evaluate station location options.
 - Prepare Capital Budget project plan.
 - Create a staffing model for 2019 operating budget.
- Conduct a staff review of current station modeling on coverage.
- Evaluate Automatic aid effectiveness with Spruce Grove.
- Monitor Acheson response capacity.

IMPLEMENTATION PLAN

- Presentation of plan July 10th
- Aligned to budget and business planning process.
- Long range strategic plans linked to capital budget.
- Incorporates Council Strategic Plan goals.
- Adjustable as budget and fiscal environmental conditions change.

REQUEST

- That the Fire Services Master Plan and Implementation Plan be received for information, as presented.
- That the Fire Services Master Plan and Implementation Plan be presented to Council on July 10, 2018.