Kawartha Lakes Fire Rescue



Master Fire Plan



Master Fire Plan

- Where we are
- How do we best serve the community
- How do we get there

Performance Measures/Standards

- The Ontario Fire Marshal's Office and Emergency Management (OFMEM) Public Safety Guidelines
- The Fire Protection and Prevention Act
- The National Fire Protection Association (NFPA) standards
 - NFPA 1201 Standard for Providing Emergency Services to the Public
 - NFPA 1250 Standard for Risk Management in the Fire Service
 - NFPA 1300 Standard for Community Risk Assessment

Performance Measures/Standards

- NFPA 1221 Standard in Relation to Communications/Dispatching Services
- NFPA 1710 Standard for Career Fire Departments
- NFPA 1720 Standard for Volunteer Fire Departments
- NFPA 1730 Standard for Fire Prevention and Education Activities
- NFPA 1901 Standard for Automotive Fire Apparatus
- The CFAI, a program that evaluates a Fire Department based on related NFPA standards, local legislation and industry best practices (the parent organization for CFAI is the Centre for Public Safety Excellence (CPSE)

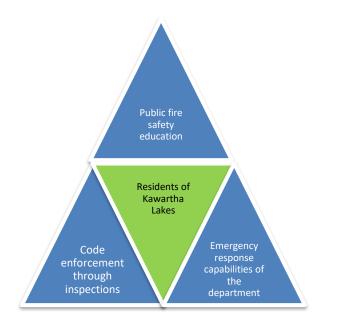
Performance Measures/Standards

- OFMEM's Integrated Risk Management program
- The Ontario Health and Safety Act, National Institute for Occupational Safety and Health (NIOSH)
- Ontario Fire Service Section 21 Guidelines
 - The Section 21 Committee is based on Section 21 of the Occupational Health and Safety Act. This committee is charged with reviewing industry safety concerns and developing recommended guidelines to reduce injuries for the firefighters.
- Insurance Advisory Organization and the Fire Underwriters Survey



Three Lines of Defence

- Education
- Inspections and Enforcement
- Emergency Response





Findings

- City with steady growth
- Continued intensification/growth planned
- Very large paid on-call component (volunteer)
- Increased legislative requirements/demands
- Station locations based on past municipal boundaries

Challenges in Every Division

- Chief and Council have been making improvements all along the process
- Growth puts pressure on Fire Prevention
- Call demand puts pressure on paid on-call firefighters
- H&S, certification and standards puts pressure on training

Moving Forward Administration

- Update the Establishing & Regulating By-law
- Succession plan be developed for key positions
- Add another District Chief/Platoon Chief per 5-year staffing plan

Moving Forward Suppression

- Focus volunteer recruitment on those who can be available day shifts
- Minimum career staffing of 4 in Lindsay
- Train career officers (e.g. Captains) with basic Fire Inspector and Fire & Life Safety Educator

Moving Forward Fire Prevention

- Enhance local community group relationships to grow the fire prevention/education programs
- Formalize the Fire Prevention Plan to meet recommended inspection schedules – may require Chief FPO or add an FPO

Moving Forward Dispatch

 Dispatch agreement with Kawartha Lakes Police Service should include NFPA 1221 performance measures

Moving Forward Stations

- Station specific recommendations
- Expanded headquarters or new station
- Generators at each station

Moving Forward Apparatus

Replace the retired elevated device with an aerial truck or telesquirt

Moving Forward Training

- Formalize an annual training plan
- Add a Training Officer position
- Purchase a mobile live fire training unit

Moving Forward Emergency Management

 Add a Manager of Emergency Management to oversee Emergency Preparedness and Community Risk Assessment





www.emergencymgt.com dculley@emergencymgt.com (705) 719-9007 (Country code +1)