



FIRE DEPARTMENT / EMERGENCY MANAGEMENT 2022 – 2024 BUSINESS PLAN

**Robert Shantz,
Fire Chief / CEMC**

Overview

The North Dumfries Fire Department provides emergency response to a wide range of incidents including: tiered medical assistance; extrication of trapped individuals in motor vehicles; fire suppression; first responder hazardous materials events; surface water rescue; and, industrial & farm related accidents. Companion to these services, the Township also undertakes and delivers public education and community outreach programming; fire inspections; fire investigations; and, plans review of new institutional, commercial, industrial and multi-unit residential development applications.

The Township provides contract emergency service response to a portion of Brant County and the Township of Blandford-Blenheim. The eastern half of North Dumfries is serviced by the Cambridge Fire Department under contract with the Township for first emergency response.

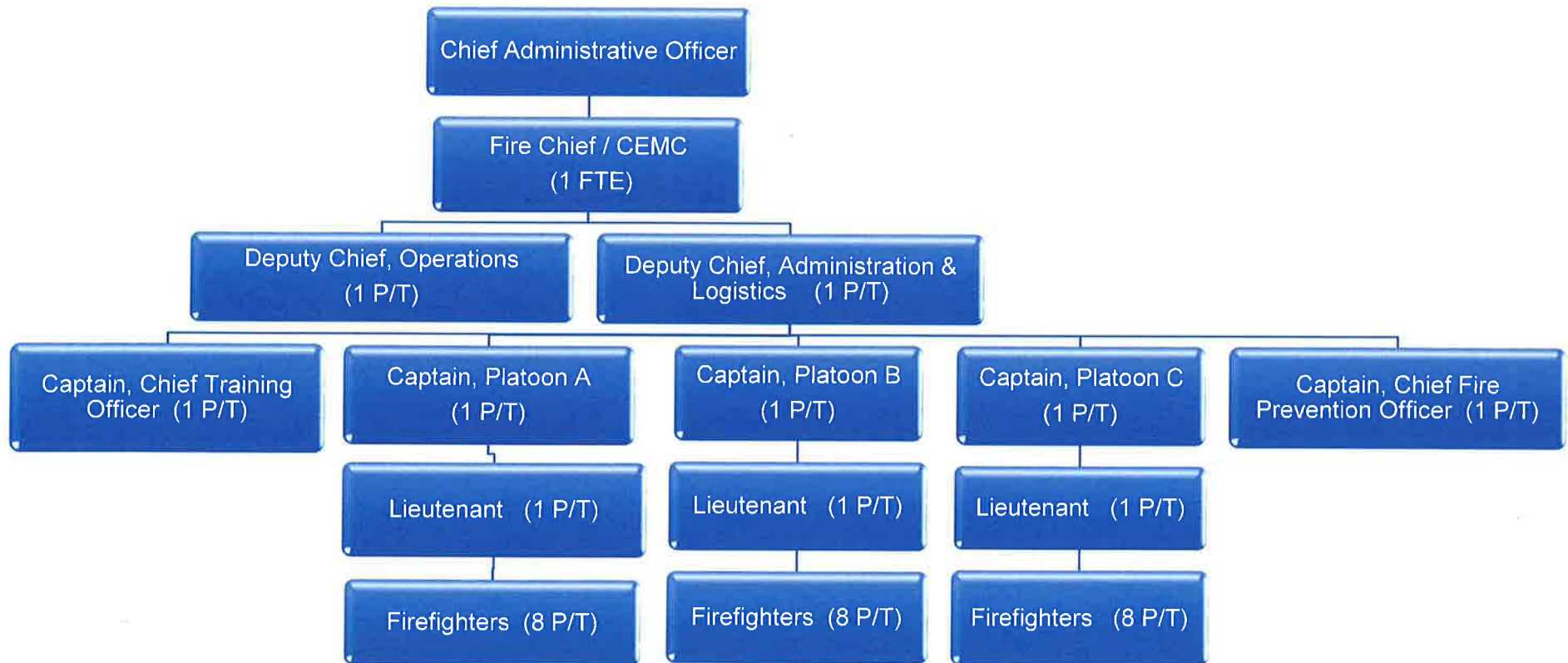
The Fire Chief is also the Township's Community Emergency Management Co-ordinator (CEMC) and in this capacity undertakes the role of planning, training, co-ordination and administration of the Municipality's Emergency Management Plan.

The Fire Chief is also the Township's Flood Co-ordinator working in partnership with the Grand River Conservation Authority.

Mission Statement

The North Dumfries Fire Department is committed to protecting the people that reside, work and/or travel within our Community by providing prompt and professional service at the time of an emergency incident, and, to minimize the loss of life and property through the delivery of a robust and proactive public education and fire prevention program.

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Township of North Dumfries



Notes: Fire Chief represents the only Full-Time Equivalent. The Fire Chief also holds the portfolio of Community Emergency Management Coordinator (CEMC) and Flood Coordinator
All other Staff of the Fire Department are comprised of Part-Time / On-Call Personnel



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Goals

- Progressive and continual training of Department personnel to support the delivery of services on behalf of residents and businesses, and, to minimize the risk of personal injury
- To maintain a brigade of dedicated fire suppression and rescue personnel that are engaged, dedicated and focused on serving their neighbours and visitors to our Community
- Proactive and targeted public education and outreach to the Community and vulnerable sectors that are designed to minimize the risk of loss of life and / or property
- Ensure that as new growth and development occurs it is designed to provide the appropriate life safety measures consistent with legislation and the Township's level of service standards
- To undertake on an annual basis the inspection of all building categories and classifications as established in legislation
- To work with the Township's partners in an integrated fashion to ensure timely and seamless service in the event of an emergency
- Provide adequate resources, equipment and facilities to support the Community's needs during the time of an emergency



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Policy Guidelines for Service Delivery

By-law Number 3250-21 which establishes the level of service for the Department

Fire Protection and Prevention Act

Office of the Fire Marshall and Emergency Management Directives, Public Safety and Technical Guidelines

Ontario Fire Code

Ontario Building Code

Emergency Management and Civil Protection Act

North Dumfries Emergency Management Plan

Municipal Act

National Fire Protection Agency (NFPA)

Cambridge / North Dumfries Fire Services Agreement (2022 - 2024)

Waterloo Region & Provincial Mutual Aid Agreement

Brant County / North Dumfries Fire Services Agreement

Blandford – Blenheim / North Dumfries Fire Services Agreement

Occupational Health & Safety Act and Section 21 guidance notes



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Key Issues & Challenges

- Appropriate number of Staff resources to undertake all of the necessary inspections of the various building classifications and categories as required by legislation on an annual basis
- As the Community continues to grow, the ability to keep pace with the increasing emergency response volumes and the pressures that it places on Part-Time On-Call Volunteer personnel
- Maintaining a fleet of apparatus that are replaced in a timeline reflective of their life cycle renewal requirements
- Recognizing that public education and outreach is a growing requirement and the ability to respond accordingly
- Continual changes in legislation and the demands that it places on the Department in terms of training, certification, equipment and the dedication of time
- Attracting and maintaining the appropriate mix of Part-time On-Call Volunteer personnel based upon years of experience, time of day availability, training levels & certification, etc, and, Officer development in recognition of succession planning requirements
- Maintaining the Superior Tanker Shuttle Certification as part of the rural firefighting component
- Establishing a Master Plan for the Department
- Elevating the role of the Emergency Management Plan to be part of the culture of the Administration of the Municipality recognizing that events and circumstances around emergency planning preparedness continue to evolve and are becoming more pronounced



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2022 – 2024 Goals

Year 2022

- Assess the conclusions from the Joint Services Delivery Review exercise that was completed 2021 in partnership with the Townships of Woolwich, Wilmot and Wellesley, and, identify opportunities for the consideration of Council for collaboration, joint projects or programs, etc with the rural Township municipalities
- Monitor and assess the current tiered medical services agreement with Waterloo Paramedic / EMS and recommend to the Chief Administrative Officer any further revisions and updates to reflect the Council approved level of service as adopted in late 2019, and, the efficient and effective use of Fire personnel and resources in this regard
- In partnership with the Region of Waterloo, the Ontario Fire College, Conestoga College and the six (6) other Local Municipalities, continue to leverage the opportunities for the training of personnel in a shared manner through the centralized facility at the Waterloo Emergency Services campus on Erb Road
- Proactively embrace the Emergency Management Plan and undertake quarterly training of Township Staff for a full understanding and implementation of the IMS focussed program
- Assess delivery models to expand the Municipality's pool of personnel to assist in the delivery of public education and outreach campaign, and, property inspection services
- Grow the self-registration of local residents and businesses in Alert Waterloo and the awareness of this program so that it can be fully leveraged during the time of crisis or an emergency incident
- Maintain and continue the testing / certification of all fire personnel consistent with NFPA 1001 Level I and II, and, the program for Pump Operations in accordance with NFPA 1002



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Year 2022 (Continued)

- In preparation for succession planning of Fire Officers' continue forward with the multi-year training program in accordance with NFPA 1021
- In coordination with the Chief Administrative Officer, prepare an "after action report" on the Emergency Declaration for the COVID-19 Pandemic with any recommended changes to the existing Pandemic Plan and the Emergency Management Plan
- Develop a new Fire Services Contract Agreement with Brant County and the Township of Blandford-Blenheim for implementation in 2023
- Undertake the renovation of the community hall at the Ayr Fire Station to accommodate Fire Administration and Fire Prevention personnel
- Prepare a Fireworks By-law for the consideration of Council
- Assist the Chief Administrative Officer with the finalization of an Agreement with the Township of Wilmot to utilize the New Dundee Fire Station as an alternate Emergency Operations Centre location
- In coordination with the Chief Administrative Officer, assess options for the provision of Township led suppression and rescue services through partnerships with the adjacent Municipalities and/or the establishment of new a Fire Station(s) in the Cambridge Contract Response Area.



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Year 2023

- Develop and implement NFPA 1035 related to a public education campaign and supporting materials related to fire safety
- Proactively embrace the Emergency Management Plan and undertake quarterly training of Township Staff for a full understanding and implementation of the IMS focussed program
- Undertake a major training event with partners to improve the delivery of Emergency Management Plan
- Review, and where necessary, update the Township's Emergency Management Plan
- Initiate a recruitment campaign and probationary firefighter training program for new Part-time Paid On-Call Volunteer firefighters in accordance with NFPA 1001 Level I and II
- Maintain and continue the testing / certification of all fire personnel consistent with NFPA 1001 Level I and II, and, the program for Pump Operations in accordance with NFPA 1002
- In partnership with the Region of Waterloo, the Ontario Fire College, Conestoga College and the six (6) Local Municipalities, continue to leverage the opportunities for the training of personnel in a shared manner through the centralized facility at the Waterloo Emergency Services campus on Erb Road
- Update the HIRA (Hazard Identification Risk Assessment) inventory for the Municipality
- Continue to provide targeted training for key personnel in Emergency Management practices
- Initiate in-house the preparation of a Master Plan (2024 to 2028) for the Department for presentation to Council



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Year 2023 (Continued)

- Initiate work on the preparation of the Community Risk Assessment as set out in Ontario Regulation 378/18 which requires that the Plan be in place by July 1st, 2024
- Finalize for the consideration of Council the options and analysis commenced in 2022 for the provision of Township led suppression and rescue services through partnerships with the adjacent Municipalities and/or the establishment of new a Fire Station(s) in the Cambridge Contract Response Area.

Year 2024

- Assist the Chief Administrative Officer in the negotiation of a new Fire Services Agreement with the City of Cambridge which expires at the end of 2024, inclusive of an analysis of alternate or complementary service options, for the review and consideration of Council
- In partnership with the Region of Waterloo, the Ontario Fire College, Conestoga College and the six (6) Local Municipalities, continue to leverage the opportunities for the training of personnel in a shared manner through the centralized facility at the Waterloo Emergency Services campus on Erb Road
- Deliver and implement an expanded fire prevention inspection, education and plans examination program aligned with NFPA standards and identified as Phase I in the delivery priorities as set out in the Fire Department Master Plan completed in 2023
- Proactively embrace the Emergency Management Plan and undertake quarterly training of Township Staff for a full understanding and implementation of the IMS focussed program



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Year 2024 (Continued)

- Finalize work on the preparation of the Community Risk Assessment as set out in Ontario Regulation 378/18 which requires that the Plan be in place by July 1st, 2024
- Maintain and continue the testing / certification of all fire personnel consistent with NFPA 1001 Level I and II, and, the program for Pump Operations in accordance with NFPA 1002