

# The Corporation of the County of Northumberland Northumberland Paramedics

- Revised October 2020 -

### Service Commitment

Northumberland Paramedics provides Primary and Advanced Care Emergency Medical Services throughout the County of Northumberland 24 hours a day, seven days a week on every day of the year.

The provision of ambulance services is in a manner that allows the closest available and most appropriate ambulance to be dispatched regardless of location or jurisdiction, and will work with other municipal, provincial and federal agencies, as required, to respond to requests for assistance in such instances. Our service will work cooperatively with other agencies to provide comprehensive emergency medical services that are accessible, integrated, seamless, accountable, and responsive.

Only Paramedics that hold current qualifications as set out by the *Ambulance Act* and related Provincial Legislation will be permitted to staff each ambulance. Each Ambulance, when available for responses to emergency calls, shall be staffed at all times by either; two qualified Primary Care Paramedics (PCP) or one Primary Care Paramedic (PCP) and/or one Advanced Care Paramedic (ACP). ACP coverage is distributed based on staff availability. Each Emergency Response Vehicle (ERV) shall be staffed with Management personnel who will be qualified, at a minimum, as a PCP. This aspect of this policy shall be monitored and enforced by the Northumberland Paramedics Management Team.

The Deputy Chief of Operations will oversee the establishment of a shift pattern and schedule. With the assistance of the Deputy Chief, Quality Improvement and Professional Standards and Shift Superintendents, the Deputy Chief of Operations will establish procedures to monitor the effectiveness of any pattern implemented. The Deputy Chief of Operations will ensure that adequate numbers of staff are available to staff each Ambulance and ERV as is determined to be necessary to provide the appropriate level of care and response time criteria within the catchment area. Additionally, a contact roster of the full-time and part-time staff, as well as an availability schedule, shall be regularly updated to provide the means to backfill staff on short notice or in advance to cover vacations, sick leave, short-term or unexpected absences of personnel.

All emergency medical care provided by paramedics in the employ of Northumberland County will provided – at a minimum – in accordance with all applicable legislation and patient care standards, including (but not limited to) the *Basic Life Support Patient Care Standards*,



Advanced Life Support Patient Care Standards as well as the Ambulance Service Patient Care and Transportation Standards. In all cases, paramedics will be held accountable to continually striving to improve their care ensuring the delivery of the highest quality of patient care possible.

#### Present (October 2020) staffing levels area as follows:

	Total # of employees	Advanced Care Paramedic	Primary Care Paramedic
Full Time	58	16	42
Part Time	46	1	45

#### Shift Pattern:

Utilizing 13 ambulances and 5 emergency response vehicles, coverage is scheduled as follows (all units are designated as PCP as a minimum and, dependent upon staff availability may be ACP):

Ambulance Base	Staffing Pattern		Day Hours	Night Hours
	# of Crews	Hours/Day & Days/Week		
Brighton	1	24/7	07:30 -19:30	19:30-07:30
Campbellford	1	24/7	06:30 -18:30	18:30-06:30
Cobourg	1	24/7	07:30 -19:30	19:30-07:30
Cobourg	1	12/7	06:00 - 18:00	N/A
Colborne	1	12/7	06:00-18:00	18:00-06:00
Port Hope	1	24/7	06:30-18:30	18:30-06:30
Port Hope	1	12/7	09:30 -21:30	N/A
Roseneath	1	24/7	08:00 - 20:00	20:00 - 08:00
Community Paramedic	1	12/7	Fluctuate start	N/A
Community Paramedic	1	12/7	Fluctuate start	N/A

Emergency response vehicles are staffed by management staff only (all management staff are qualified, at a minimum, as a PCP) and respond only as needed. An operational support vehicle is also available for deployment as needed.



SUMMARY OF CURRENT FLEET				
Vehicle Identification Number	Vehicle Type			
4133	Ambulance			
4134	Ambulance			
4135	Ambulance			
4136	Ambulance			
4137	Ambulance			
4140	Ambulance			
4142	Ambulance			
4143	Ambulance			
4173	Ambulance			
4514	Ambulance			
4515	Ambulance			
4516	Ambulance			
4317	Command Vehicle			
4319	Emergency Response Vehicle			
4375	Emergency Response Vehicle			
4390	Emergency Response Vehicle			
4740	Emergency Response Vehicle			
4804	Operational Support/Community Paramedicine			
Logistics	Logistics Support			



Northumberland Paramedics will endeavor to respond to Code 4 (Emergency) requests for ambulance service with a reaction time of 2 minutes or less.

6 minutes to defibrillator for arrival in SCA	45%
8 minutes to paramedic arrival for CTAS 1	55%
CTAS 2	10 min/ 65%
CTAS 3	10 min/65%
CTAS 4	10 min/65%
CTAS 5	10 min/65%

In accordance with the Legislated Response Time Commitment on CTAS

The Chief shall be responsible for the regular review of ARIS Dispatch Data Access Service (ADDAS) and Lindsay CACC reports that are made available not only to ensure the standard is met, but also to take those steps necessary to improve upon response times, to the extent that it is possible.

## **Communication of Service Commitment:**

The Northumberland Paramedics Service Commitment is a public document and will be posted on the Northumberland County web page, in the Northumberland Paramedics section, and will be updated from time to time. The document will be available in hard copy, upon request.

This document, together with the Ambulance Service deployment plan, will be communicated to the MOHLTC EHSB Field office that oversees legislative compliance for Northumberland County. Additionally, copies of this document as well as the deployment plan will be sent to the Lindsay Central Ambulance Communications Centre including any amendments, which may occur from time to time.