THE	North Middlesex
REPORT TO:	Fire Committee
PREPARED BY:	Greg Vandenheuvel
DEPARTMENT:	FIRE
MEETING DATE:	September 3, 2024
SUBJECT:	Discussion on Expansion of Fire Protection Area by Lambton Shores, Arkona Station

# Executive Summary

The implementation of the recent agreement with Lambton Shores for Fire Protection in North Middlesex by Arkona Station brought to light that other North Middlesex properties are geographically closer to the Arkona station than either North Middlesex station.

# <u>Background</u>

Two properties on the west side of Centre Rd were not included in the current agreement with Lambton Shores. Additionally, four properties on the east side, but north of Townsend Line, two of which are residential, could be included in the agreement. These addresses were not covered in the previous agreements.

South of Townsend Line, addresses are covered by the Ailsa Craig Station. Properties on Centre Rd, south to Wyatt Rd are geographically closer to the Arkona Station than either Ailsa Craig or Parkhill.

### **Discussion**

In the event of an emergency, a quick response by emergency personnel can be critical. The geographic distance from any fire station, and thus trained personnel with proper equipment can only be mitigated by having the closest personnel respond. North Middlesex is an expansive municipality with residents living in residential areas being much closer to the two fire stations.

The Fire Protection Agreements with Lucan-Biddulph and Lambton Shores provides enhanced protection for those living away from Parkhill or Ailsa Craig.

Currently, there are nine residential properties and four non-residential properties that may be better served by expanding the agreement with Lambton Shores.

### Recommendation

That Council consider amending the current agreement with Lambton Shores to include the additional properties on Centre Rd.

### <u>Attachment</u>

Affected addresses, maps showing locations and distances.South of the River, but not currently included in the Fire Protection Agreement30687 Centre RdResidence30599 Centre RdResidence30599 Centre RdResidence30668 Centre RdNon-Residence

# Currently served by Ailsa Craig Station, but closer to Arkona Station

30412 Centre Rd	Non-Residence
30414 Centre Rd	Residence
30362 Centre Rd	Residence
30324 Centre Rd	Non-Residence
30284 Centre Rd	Residence
30268 Centre Rd	Residence
Springbank Rd	
30244 Centre Rd	Residence
30192 Centre Rd	Residence
30130 Centre Rd	Residence
Wyatt Rd	

30470 Wyatt RdAilsa Craig Stn 16.1 kms, Arkona Stn 16.2(Corner of Wyatt and Centre Rd)

30569 Wyatt Rd Ailsa Craig Stn 16.5 kms, Arkona St 16.6 kms





Arkona Station to 30414 Centre Rd – 12.4 kms Ailsa Craig Station to 30414 Centre Rd – 19.5 kms





Arkona Station to 30130 Centre Rd – 15.3 kms Ailsa Craig Station to 30130 Centre Rd – 16.7 kms



Arkona Station to 30470 Wyatt Rd – 16.2 kms Ailsa Craig Station to 30470 Wyatt Rd – 16.1 kms