



POLICY TITLE	Supplemental Water Service Connection Policy		
CATEGORY	Municipal Services		
POLICY NUMBER	A09 MUN 006 PD		
DEPARTMENT	Planning and Development		
POLICY AUTHOR	Director of Planning and Development		
POLICY TYPE	Corporate Policy		
APPROVED BY	CAO/Coporate Leadership Team		
EFFECTIVE DATE	2008	NEXT REVIEW DATE	FEB 19, 2030

POLICY STATEMENT

The Supplemental Water Service Connection Policy provides guidance for the installation of new water service connections to properties located outside the urban area boundary. Municipal watermains are intended to serve only those properties within the Town of Lincoln’s urban area. Prior to the [Safe Drinking Water Act, 2002](#) and [Greenbelt Act, 2005](#), some watermains were constructed or extended outside the urban boundary for operational reasons or to address public health concerns. Therefore, these watermains are not intended or designed to stimulate development.

POLICY PURPOSE

The purpose of this policy is to provide additional technical criteria for water service connections to properties located outside the urban area. The buildings to be serviced in these cases shall be located in accordance with the criteria identified in this policy.

LEGISLATIVE AUTHORITY

Pursuant to the [Public Utilities Act, R.S.O. 1990](#), the Town of Lincoln has jurisdiction to acquire, establish, maintain and operate waterworks and has passed Town By-Law No. 01-134 governing the Regulation of Water Supply.

POLICY SCOPE & EXEMPTIONS

The policy applies to properties located outside the urban boundary except for existing buildings that have existing water service connections.

POLICY ADMINISTRATION

General

- (a) Water service connections to watermains greater than 400mm diameter are prohibited.

- (b) For the purpose of this policy, “length” is measured from the limit of the municipal right-of-way to the wall of the existing or proposed building.
- (c) Proposed service connections that have a length greater than 60 metres are required to be installed with a meter pit/chamber that conforms to the Town Standards. The meter pit/ chamber shall be located immediately inside the property line. The pit shall include a shut off valve, meter and double check valve after the meter.
- (d) Connections shall only be permitted for and extend to a single existing or proposed building.
- (e) Service connections proposed for the sole purpose of irrigation, spray mixing, hauling or filling are prohibited.
- (f) Fire lines for fire protection to properties outside the urban area shall be considered in accordance with the requirements of By-law 01-134 (Regulation of Water Supply) as amended and the Town’s Municipal Design Standards.
- (g) An application for a service connection shall first be submitted to the Town in accordance with By-law 01-134 as amended, prior to consideration of the service request by the Town.

Pipe Size

- (a) Single Detached Residential Dwellings
 - The maximum length for service connections shall be 60 metres. Lengths greater than 60m will be considered with the submission of an engineered design, to the satisfaction of the Director of Planning that demonstrates an acceptable pressure at the highest point for the intended use.
 - The minimum size for service connections shall be 20mm diameter for lengths up to 30 metres.
 - The maximum size shall be 25mm diameter for lengths between 30 and 60 metres.
- (b) Multiple Unit Residential, Commercial, Institutional and Industrial Buildings
 - Applications for service shall be supported with calculations to justify the requested size.

- Backflow prevention shall be provided in accordance with By-law 07-06, as amended.
- Applications for Fireline Servicing Permits for the installation of a 150mm diameter water service will be considered with the support of hydrant testing results, engineering calculations, design details and any other information as deemed necessary by the Director of Planning.
- The maximum length permitted shall be 60 metres. Lengths greater than 60 metres shall be considered with the submission of an engineered design to the satisfaction of the Director of Planning that demonstrates a residual pressure of 275 KPa under normal operating conditions and 140 Kpa under fire flow conditions can be maintained without mechanical aid.
- At the discretion of the Direction of Planning, applications for service for multi-unit residential, commercial, institutional and industrial uses may be evaluated by the Town's modelling consultant to determine impacts to the overall system at the applicant's expense.

(c) Greenhouses and Other Agricultural Buildings

- Service connections for greenhouse or other agricultural use conform to the Town's Municipal Design Standards.
- Backflow prevention shall be provided in accordance with By- law 07-06 as amended.
- The maximum size permitted is 25mm.
- The maximum length shall be 60 metres. Lengths greater than 60m shall be considered with the submission of an engineered design, to the satisfaction of the Director of Planning demonstrates a residual pressure of 275 Kpa under normal operating conditions and 140 Kpa under fire flow conditions can be maintained without mechanical aid.

Depth

In no case shall the depth of cover over the water service connection be less than 1.70 metres.

Mainstops

All domestic water service connections shall have main stops installed at the watermain equal to the water service connection diameter, in accordance with the Town's current Municipal Design Standards.



Pipe Material

Pipe materials shall be in accordance with the Town’s current Municipal Design Standards.

Construction

Construction of water service connections shall be in accordance with current Town Specifications, Standard Drawings and to the satisfaction of the Director of Planning.

Design Information

In evaluating applications for Utility Installation Permits for properties applicable to this policy, the Director of Planning may require the submission of engineering calculations, detailed plan and profile drawings, and/ or other information that the Director deems necessary.

POLICY COMMUNICATION

This policy is available to the public and staff on the Town of Lincoln website.

DEFINITIONS

“Director of Planning” means the Director of Planning and Development of the Town and includes any persons designated by the Director of Planning and Development to act on his or her behalf with respect to matters contained in this policy.

“Building” means a structure that can be supplied with water by the Town of Lincoln.

“Single Detached Residence” means a single dwelling which is freestanding, separate and detached from other main buildings or main structures, including a split-level dwelling, but does not include a mobile home.

“Water” means potable water supplied by the Town.

“Waterworks” shall mean any works for the collection, production, treatment, storage, supply and distribution of water, or any part of any such works, but does not include plumbing to which the Building Code Act 1997 or any amendments thereto apply.

RELATED PROCEDURES/DOCUMENTS

- By-law No. 01-134 – Being a by-law to provide for the regulation of water supply and rates and charges in the Town of Lincoln.
- By-law No. 07-06 – Being a by-law to amend By-law No. 06-84 being a backflow prevention by-law.

REVISION HISTORY

Historical Policy Actions

Timeline	Action(s)
Prior to 2008	No formal supplemental policies were in place.
2025	The Supplementary Water Service Connection Policy has been revised to the new policy format. Policy approved by the Corporate Leadership Team on February 19, 2025.