

## **Application Form** Large Water Users 50mm Dia. Or Greater

Please submit completed application form and applicable supporting documentation to the Chatham-Kent Utilities Commission (CK PUC) at ckpuc@chatham-kent.ca.

<b>Type of Applic</b>	ation										
Greenhouse/Agricultural			Commercial/Industrial/Institutional						Multi-Residential		
<b>Property Inform</b>	nation										
Name (Business/C	cant)	it)									
Location (Address	er)										
Telephone Number				Email							
<b>Water Service</b>	Information	on (m	ım)								
Existing Service Size				Requ	Requested Service Size						
Existing Meter Size				Requ	Requested Meter Size						
<b>Building Inform</b>	nation (ac	or s	q.ft)								
Existing Size			New Size					Exp	oansion Size	)	
Water Flow Inf	ormation	(plea	se prov	ide Av	erag	e flo	ws	in L/s	ec)	<u> </u>	
Existing Av Flow		Requested Av Flow									
Water Flow Inf	ormation	(plea	se prov	ide Ma	x flo	ws i	n L	/sec)			
Existing Flow		Req	uested F	low	Ultim			Ultimat	ate Flow Request		
Storage Capac	ity (Tank	or Re	eservoii	r) (m3)						·	
Reservoir/Tank Size		Unused Portion of Reservoir/						ervoir/T	ank Size		
Fill Times (00:00:00 am/pm)		Start			Stop		Stop				
Bunkhouse/En	nployees/	Multi	-Reside	ential U	nits						
Number of beds		Numb	er of Em	ployees	Number			mber of	Units		
<b>Complete Descrip</b>	ption of Wo	rk (pl	ease incl	lude hou	ırs of	ope	ratio	n and	days per w	eek)	
Number of days per week - Hours per day -											
Important Info	rmation										

- It is understood that all works will be completed at the at the expense of the applicant.
- CK PUC will determine the maximum water flow in L/sec the applicant can draw from the distribution system. The applicant may be required to install a Rate-of-Flow Control Valve System set to this maximum flow which will be monitored by the CK PUC. The Rate-of-Flow Control Valve System reduces the peak water demand on the water treatment plant and water distribution system.
- Applicant to provide copies of drawings showing site plan with details and desired location for the Rate-of-Flow Control Valve System
- This Application for Rate-of-Flow Control Valve System will be examined with the aid of a hydraulic model to see if there is sufficient unreserved capacity to support the development with regard to municipal water availability and plant capacity. Please note that granting of water delivery capacity is contingent on the following conditions:
- That the applicant provide and implement an automatic rate of flow control system that will regulate total water inflow into development at a rate not exceeding the approved demand in L/sec by the CK PUC:
- That it is the responsibility of the applicant to determine the water requirements of its operation and complete the application accordingly. The CK PUC and its agents accept no responsibility for the estimation or determination of individual water requirements;
- That if the maximum draw from the water distribution system is not used for the majority of each and every day, the total volume used will be re-evaluated and your capacity will be adjusted accordingly;
- That the CK PUC retains the right to enter onto private property to ensure that the above conditions have been complied with.

Supporting Documentation									
☐ Servicing Drawing of Proposed Connection(s) (required for all commercial, industrial, institutional, agricultural, greenhouse, multi-residential apartment building and townhouse developments)									
☐ Water Servicing Brief and Calculations (required for all commercial, industrial, institutional, agricultural, greenhouse, multi-residential apartment building and townhouse developments)									
☐ <b>Hydrant Flow Testing Report</b> (required for all commercial, industrial, institutional, agricultural, greenhouse, multi-residential apartment building and townhouse developments)									
Declaration of Applicant									
By Signing this application, you agree that the proposed work shall be done in accordance with this application and in accordance with the information submitted.									
This application is based on the understanding that a formal agreement may be executed. Further, should the applicant be granted access to the municipal water system, while abiding by the conditions imposed in a signed agreement, then the applicant shall mutually agree upon a time limit to implement and construct the proposed water service to the development from the date of the formal agreement.									
Applicant's Signature: Date:									
Office Use Only									
Approved Flow:(L/sec)									
Rate of Flow Required Yes No Agreement Required Yes No									
Sewer Use Agreement Required Yes No									
Comments:									