



PRINCETON WATER SUPPLY SYSTEM
TOWNSHIP OF BLANDFORD-BLENHEIM

WATER CONNECTION INFORMATION

BACKGROUND

In August 2006, Oxford County completed a Class Environmental Assessment (Class EA) recommending a municipal water system that would service all properties in the community of Princeton.

The recommended water system includes:

- Connection to the Drumbo water system via a 6.5km transmission main
- A distribution system within the community of Princeton
- A Pressure Reducing / Re-chlorination facility in Princeton
- Upgrades to the Drumbo water system (pump upgrades, reservoir expansion, well upgrades)

To protect public health and meet the requirements of the Class Environmental Assessment, connections to the system are mandatory.

The purpose of this notice is to provide Princeton residents with a project update, as well as to provide information for residential connections to the municipal water system upon completion.

PROJECT SCHEDULE

The first phase of the project was the construction of a water distribution system within Princeton, and a transmission watermain connecting Princeton to the Drumbo water system. This work was completed in 2010.

The second phase of the project included upgrades to the Drumbo water system (well, pump and reservoir upgrades) and the construction of a Pressure Reducing/Re-chlorination Facility near the northern boundary of Princeton on Oxford Road 3. Construction is scheduled to be completed in early-mid May 2012, which will be followed by final commissioning of the Princeton water system.

Property owners within Princeton will be allowed to connect to the water system beginning on May 22, 2012.

More information regarding the residential connection procedure is provided in this package.

COST & BILLING

The Class Environmental Assessment provided a cost estimate of \$12,832 per household (2006 Dollars) for each water service. Existing residences would be eligible to receive a 25% grant towards this cost from the Community Servicing Assistance Program (CSAP). This would have made the cost to each residential property approximately \$9,600.

With construction nearing completion, the actual cost to construct the Princeton water system can now be estimated with a greater degree of certainty. The connection cost for each water service (typical single family household) will be approximately \$16,500, not including the CSAP grant.

In March 2012, Oxford County staff and Council reviewed the CSAP program, and subsequently approved revisions to the program. Specifically, the cost for a new water service for a single family residential unit was capped at \$9,500 (with annual increases beginning in 2013). **Therefore, a typical single family residence in Princeton will be charged \$9,500 for a water service.** The remainder of the total of \$16,500 will be covered by a CSAP grant. Multiple use properties will have a higher fee based on their anticipated water use.

Once actual costs are finalized in spring 2012, property owners will receive pre-financing notices from Oxford County that will detail payment options. Options will include:

1. Lump-sum payment of the total;
2. Payment of 50% of the total, with the remainder debentured on property taxes for 5 years; or
3. Debenture the entire amount on property taxes over 10 years.

Home owners will have until mid 2013 to connect to the system, following which; a mandatory connection will be imposed. Residents will be notified of the mandatory connection date in the financing notices.

Property owners will receive regular monthly water bills once the property has been connected to the system, or following the mandatory connection deadline.

By-law 5308-2011 (November, 2011) provides information on current water rates in Oxford County. The Princeton water system will be comparable to a Township water system, with a typical residential monthly water bill of approximately \$50.00/month.

WATER SERVICE CONNECTIONS

A typical water service is a 19mm (3/4 inch) pipe that connects the watermain in the roadway to a building's plumbing system. The water service is comprised of two sections; the service stub and the service extension. The service stub is the section from the watermain to a curb stop valve located on the front property line of a property. The service extension is the section on private property from the curb stop valve to the residence or building. The service stub will be installed as part of the distribution system that is being constructed, but the service extension must be installed by the property owner, following completion of the municipal water system. The property owner must retain a qualified plumber/contractor to install the service extension in accordance with the plumbing code.

A meter gap is required inside the building on all new water service connections. The meter gap is installed to allow for future placement of a water meter. The County may implement metered rates for water consumption at a later date, when meters are installed. Meter gaps and remote wiring will be made available when a plumbing permit is obtained from the Township of Blandford-Blenheim.

PLUMBING PERMITS AND INSPECTION REQUIREMENTS

A plumbing permit must be obtained from the Township of Blandford-Blenheim for work on private property. Please call the Township Office at 519-463-5347 between the hours of 8:00 am and 5:00 pm, Monday to Friday. Forty-eight (48) hours notice is required for inspections. The attached permit application form must be submitted to obtain the permit.

Oxford County staff is responsible for the inspection of the connection at the property line. To arrange an inspection appointment, please call 519-539-9800 between the hours of 8:30 am to 4:30 pm, Monday to Friday. Forty-eight (48) hours notice is required for inspections. Only licensed Oxford County water operators are permitted to operate curb stops.

During inspections, County staff will:

- provide inspection at the curb stop for connection to the Community water system;
- inspect the meter gap spacer;
- ensure chlorine disinfection residual is present in the water supplied; and
- provide a flushing procedure for the homeowner to flush the existing plumbing.

PRIVATE WATER SYSTEMS

There must not be any cross-connection between a private water system and the new municipal system. The disconnection of any private water must take place outside of your residence as a condition of servicing.

Existing well systems that do not meet Ontario Regulation 903 and Building Code requirements are required to be abandoned. Homeowners wishing to retain their wells must comply with all separation requirements outlined above and complete the OGWA Water Well Record form attached. This form is to be completed by a licensed Well Technician prior to requesting your plumbing permit.

QUESTIONS

For more information, or to provide comment, please contact Oxford County Public Works at 1-800-755-0394.



Township of Blandford-Blenheim
AUTHORIZATION FORM
Building Department

Please complete if the person applying for the building permit is *not the property owner*, or if there is *multiple owners of a property and one owner is applying for a permit*. If your contractor or agent is filling out your permit application, this form must be completed.

Municipal Address: _____
Legal Description: _____
Permit Application No.: _____

This document shall serve to notify the Township of Blandford-Blenheim that I am/we are the legal owner(s) of the property described above and do authorize the person indicated below ("Authorized Agent") to act on my/our behalf on all matters pertaining to the Building Permit Application and authorize the Authorized Agent to sign all related documents on my/our behalf

Name of Property Owner(s): _____
Mailing Address: _____

Email: _____
Telephone: _____
Signature of Property Owner(s): _____
Signature of Property Owner(s): _____

Name of Authorized Agent: _____
Company Name: _____
Mailing Address: _____

Email: _____
Telephone: _____
Signature of Authorized Agent: _____

Note: All registered owners of the property shall sign this Authorization Form. Use additional sheets if necessary. A new Authorization Form shall be submitted to the Township if ownership of the property changes prior to issuance of the building permit or before final approval is granted.

Personal information contained in this form is collected under the authority of Subsection 8(1.1) of the Building Code Act, 1992, and will be used in the administration and enforcement of the Act, and the OBC. Questions about the collection of personal information may be addressed to the Chief Building Official of the Township of Blandford-Blenheim.

Form effective July 1, 2013.

Application for a Permit to Construct or Demolish

This form is authorized under subsection 8(1.1) of the Building Code Act.

For use by Principal Authority			
Application number:		Permit number (if different):	
Date received:		Roll number: 3245-	
Application submitted to: <u>The Township of Blandford-Blenheim</u> (Name of municipality, upper-tier municipality, board of health or conservation authority)			
A. Project information			
Building number, street name		Unit number	Lot/con.
Municipality	Postal code	Plan number/other description	
Project value est. \$		Area of work (m ²)	
B. Purpose of application			
<input type="checkbox"/> New construction <input type="checkbox"/> Addition to an existing building <input type="checkbox"/> Alteration/repair <input type="checkbox"/> Demolition <input type="checkbox"/> Conditional Permit			
Proposed use of building		Current use of building	
Description of proposed work			
C. Applicant			
Applicant is: <input type="checkbox"/> Owner or <input type="checkbox"/> Authorized agent of owner			
Last name		First name	Corporation or partnership
Street address		Unit number	Lot/con.
Municipality	Postal code	Province	E-mail
Telephone number ()	Fax ()	Cell number ()	
D. Owner (if different from applicant)			
Last name		First name	Corporation or partnership
Street address		Unit number	Lot/con.
Municipality	Postal code	Province	E-mail
Telephone number ()	Fax ()	Cell number ()	

E. Builder (optional)				
Last name		First name	Corporation or partnership (if applicable)	
Street address			Unit number	Lot/con.
Municipality		Postal code	Province	E-mail
Telephone number ()		Fax ()	Cell number ()	
F. Tarion Warranty Corporation (Ontario New Home Warranty Program)				
i. Is proposed construction for a new home as defined in the <i>Ontario New Home Warranties Plan Act</i> ? If no, go to section G.			<input type="checkbox"/> Yes	<input type="checkbox"/> No
ii. Is registration required under the <i>Ontario New Home Warranties Plan Act</i> ?			<input type="checkbox"/> Yes	<input type="checkbox"/> No
iii. If yes to (ii) provide registration number(s): _____				
G. Required Schedules				
i) Attach Schedule 1 for each individual who reviews and takes responsibility for design activities.				
ii) Attach Schedule 2 where application is to construct on-site, install or repair a sewage system.				
H. Completeness and compliance with applicable law				
i) This application meets all the requirements of clauses 1.3.1.3 (5) (a) to (d) of Division C of the Building Code (the application is made in the correct form and by the owner or authorized agent, all applicable fields have been completed on the application and required schedules, and all required schedules are submitted). Payment has been made of all fees that are required, under the applicable by-law, resolution or regulation made under clause 7(1)(c) of the <i>Building Code Act, 1992</i> , to be paid when the application is made.			<input type="checkbox"/> Yes	<input type="checkbox"/> No
ii) This application is accompanied by the plans and specifications prescribed by the applicable by-law, resolution or regulation made under clause 7(1)(b) of the <i>Building Code Act, 1992</i> .			<input type="checkbox"/> Yes	<input type="checkbox"/> No
iii) This application is accompanied by the information and documents prescribed by the applicable by-law, resolution or regulation made under clause 7(1)(b) of the <i>Building Code Act, 1992</i> which enable the chief building official to determine whether the proposed building, construction or demolition will contravene any applicable law.			<input type="checkbox"/> Yes	<input type="checkbox"/> No
iv) The proposed building, construction or demolition will not contravene any applicable law.			<input type="checkbox"/> Yes	<input type="checkbox"/> No
I. Declaration of applicant				
I _____ declare that:				
(print name)				
1. The information contained in this application, attached schedules, attached plans and specifications, and other attached documentation is true to the best of my knowledge.				
2. If the owner is a corporation or partnership, I have the authority to bind the corporation or partnership.				
_____		_____		
Date		Signature of applicant		

Personal information contained in this form and schedules is collected under the authority of subsection 8(1.1) of the *Building Code Act, 1992*, and will be used in the administration and enforcement of the *Building Code Act, 1992*. Questions about the collection of personal information may be addressed to: a) the Chief Building Official of the municipality or upper-tier municipality to which this application is being made, or, b) the inspector having the powers and duties of a chief building official in relation to sewage systems or plumbing for an upper-tier municipality, board of health or conservation authority to whom this application is made, or, c) Director, Building and Development Branch, Ministry of Municipal Affairs and Housing 777 Bay St., 2nd Floor. Toronto, M5G 2E5 (416) 585-6666.

