

ONE & TWO DWELLING RESIDENTIAL APPLICATION TO CONFIRM SERVICEABILITY (Required for Building Permit Application)

1. PURPOSE OF APPLICATION

The City of White Rock (the City) requires confirmation that proposed buildings can be serviced with water prior to the issuance of a building permit. Servicing requirements are:

- Property is acceptably close to a suitable water main,
- Pressures in the nearest water main are suitable for adequate servicing, including sprinkler fire protection to NFPA 13D (as required by the City's sprinkler fire bylaw – Bylaw 1683),
- Existing hydrants have adequate available flow and are within an acceptable distance to the proposed development,
- Suitable backflow prevention is provided to protect the distribution system.

This application form provides the City with the required information to evaluate the serviceability of a proposed building. As well, the City will provide required information (expected pressures at the water main) to assist the applicant in designing fire sprinkler systems.

2. INSTRUCTIONS

- a) Please complete, and sign form. You can submit this form three ways (note, for the fastest processing time, apply online).
 - You can apply and pay at whiterockcity.ca/water (Water System menu option). If applying online use the online version of this form available from the City's website, or
 - You can submit form to the City by email at water@whiterockcity.ca. The city will mail you a fee slip for payment of application fee, or
 - You can submit and pay in person at Municipal Operations at 877 Keil.
- b) The City will email the servicing review report once complete. Turnaround time is normally 10 business days. Note, a separate application for service and a deposit is required to initiate installation of a water service. The following must be provided to the City before the water service is turned on:
 - A copy of the plumbing inspection report from the City of White Rock; and
 - Proof of satisfactory bacteriological sample results from a qualified lab for the customer service line (from property line).

3. LIMITATIONS

This form is only for those buildings governed by NFPA 13D, namely single family houses and duplexes. It may also be used for single family houses with an accessory use either an accessory registered secondary suite OR an accessory coach house, as defined in the City's Zoning Bylaw 2000. A separate application process is required for larger developments.

Pressures and fire flows provided by the City in response to this application will be based on output from the City's hydraulic model of the water system not actual flow testing. Results are expected values (i.e., no safety factors applied). Sprinkler system design should include safety factors as deemed appropriate by the sprinkler system designer. Results provided are solely for use in assessing the serviceability of the proposed building. No other party is entitled to rely on results provided in response to this application. No warranty, express or implied, is made.

4. STATEMENT OF UNDERSTANDING

I understand and accept limitations noted above and certify that information provided in this application is correct:

Signature of Applicant

Name of Applicant

Date

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Applicant's Address: _____

Phone Number _____ Email Address: _____

PROPOSED DEVELOPMENT DETAILS:

Physical Address

(if Civic address is not available please provide site map) _____

Proposed Service Location

(e.g., West PL 3.0 m South of North PL) _____

Building Type (either single-family or duplex)

Single Family Duplex

If Single Family, check an accessory use:

None Coach House Secondary Suite

Current Service Location

(if known) (if not serviced mark - N/A) _____

Fire Protection Sprinklers to NFPA 13D Required?

Yes or No (generally Yes unless otherwise approved by City) _____

Setback Distance (distance from property line to the front of the house, in m)

First Floor Elevation

(in m geodetic) _____

Number of Floors

(excluding floor(s) below first floor) _____

Highest Sprinkler Head Elevation

(in m geodetic) _____

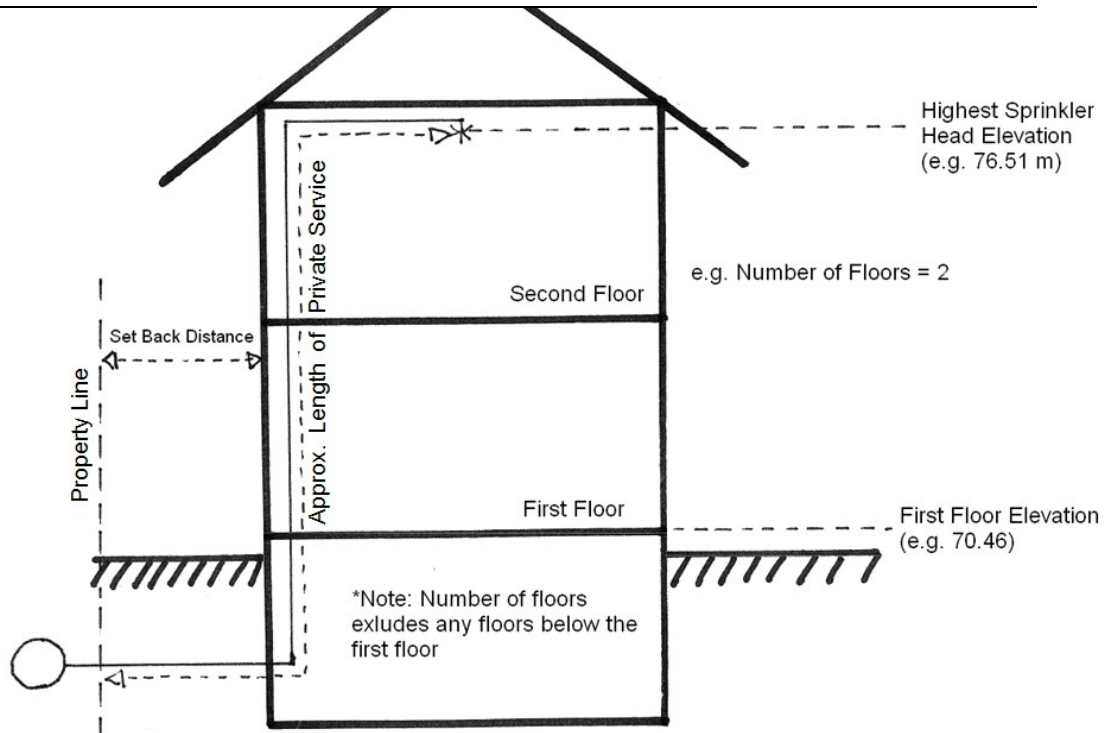
Approximate Length of Private Service

(from PL to highest sprinkler, actual length of pipe run) _____

Explanation of terms / abbrevi

Elevation or el. – Elevation in m geodetic datum (i.e., reference level), +/- 1 m.

PL – property line, used to refer desired location of service.





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ADDITIONAL PAGE FOR ACCESSORY COACH HOUSE APPLICATIONS ONLY

Accessory coach houses will typically share the same service as the main dwelling unit. Where an accessory coach is to be considered as part of the application provide the following:

Setback Distance (distance from property line to the front of the coach house, in m)

Coach House First Floor Elevation
(in m geodetic)

Coach House Number of Floors
(excluding floor(s) below first floor)

Coach House Highest Sprinkler Head Elevation
(in m geodetic)

Approximate Length of Private Service
(from PL to highest sprinkler, actual length of pipe run)
