

THE CORPORATION OF THE CITY OF WHITE ROCK

BYLAW NO.1683

A Bylaw to provide for the establishment of fire limit areas and the regulation of the installation of Fire Sprinkler Systems in buildings within the fire limit areas.

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WHEREAS: The Council of the City White Rock desires to make the City as safe as possible for all residents:

AND WHEREAS: The City of White Rock is a small densely populated area with a unique demography and topography:

AND WHEREAS: The installation of approved Fire Sprinkler Systems have over time shown to be effective in protecting life and property in residential, commercial, industrial, and institutional occupancies.

AND WHEREAS: The Local Government Act 694(1)(a) allows for the regulation of the construction, alteration, repair, and demolition of buildings and structures; and 694(1)(f)(i) allows the establishment of areas known as fire limit areas and in 694(1)(f)(ii) allows for the regulation of the construction of buildings in respect to precautions against fire.

NOW THEREFORE the CITY COUNCIL of the Corporation of the City of White Rock, in open meeting assembled, ENACTS as follows:

1. For the purpose of this Bylaw the following definitions will apply;
  - a) *Approved Fire Sprinkler System*: means a fire sprinkler system that meets the applicable National Fire Protection Association (NFPA) standard for each specific occupancy.;
  - b) *Building*: means any structure used or intended for supporting or sheltering any use or occupancy.
2. The entire land area of the City of White Rock shall be a fire limit area.
3. The installation of an Approved Fire Sprinkler System is required as a part of the construction of all new buildings within the fire limit area.
4. The installation of an Approved Fire Sprinkler System, to service the entire building, is required as a part of the construction of an addition or renovation to any building located in a fire limit area whereby the gross floor area will be increased by more than 25%.
5. The following buildings shall be exempt from the requirements of this Bylaw except if they contain a dwelling unit:
  - a) Accessory buildings in all single family (RS) zones that do not create a hazard.
  - b) Accessory buildings in all zones less than 10 m<sup>2</sup> in building area that do not create a hazard.
  - c) Temporary buildings in all zones that are approved by the authority having jurisdiction for a defined time period.

6. A building permit will not be issued for the construction of a building or an addition or a renovation within a fire limit area and meeting the requirements of this Bylaw, until the applicant has submitted designs and drawings prepared by a registered professional competent in the design of fire sprinkler systems, and such drawings are to include but not be limited to hydraulic calculations, the location and number of sprinkler heads to be installed, the required connection, materials and pipe sizes and a copy of an application for water supply to the White Rock Utilities Ltd.
7. This Bylaw shall be in full force and effect as of the 1<sup>st</sup> day of January 2003.
8. This Bylaw may be cited as the "White Rock Fire Sprinkler System Bylaw, 2002, No. 1683".

RECEIVED FIRST READING on the 15 day of October, 2002.

RECEIVED SECOND READING on the 15 day of October, 2002.

RECEIVED THIRD READING on the 15 day of October, 2002.

RECONSIDERED AND FINALLY ADOPTED on the 5 day of November, 2002.

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Mayor

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Director, Corporate Services