



CITY OF WHITEHORSE

ENGINEERING SERVICES

AMENDMENT NOTICE

ADOPTION OF REVISED FIRE UNDERWRITERS SURVEY DOCUMENT 'WATER SUPPLY FOR PUBLIC FIRE PROTECTION-2020'

Date: May 16, 2022

File: 2022_AN_SSM_007

General

This notice is intended to inform stakeholders that the City has adopted the recently published revision of the Fire Underwriters Survey document 'Water Supply for Public Fire Protection – 2020' for reviewing all fire flow calculations for applicable private development within the City.

The following section of the City of Whitehorse Servicing Standards Manual (SSM) is affected by these changes:

Section 2.3 – Water Distribution System

- Sub-Section 2.3.1 – Design Factors
- Sub-Section – 2.3.6.2 – Hydrants, Location

Revision

The Fire Underwriters Survey has published a revised version of the Water Supply for Public Fire Protection Document. Sections 2.3.1 and 2.3.6.2 of the Servicing Standards Manual reference 'Water Supply for Public Fire Protection – 1999'. These references have been revised to 'Water Supply for Public Fire Protection – 2020'.

Part 2 of the document provides guidance for calculating required fire flows for private developments serviced by the City's water system. This section has been updated and includes a more detailed breakdown for calculating required fire flows.

The current document can be downloaded from the Fire Underwriters Survey at <https://fireunderwriters.ca/Downloads>.

Should you require further information regarding the above changes please contact Engineering Services at (867) 668-8305.