

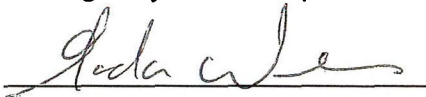
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To: Faye Langmaid, Acting Director of Planning
From: Gord Weir, Fire Chief, Tony Cannella, Director of Engineering
Date: November 13, 2018
Subject: Safety Review of King St in Hayden

In reviewing the concerns both the Director of Engineering and myself agree that the best resolve or the safest resolve would be to change the section of King Street to Grasshopper Park Road.

In the past many if not all 911 calls made for emergencies were made on Bell landlines, hard wired. The 911 system recognizes the address through the ANI/ALI system (Automatic Name Identification/Automatic number identification). The ANI/ALI drop is immediately captured on the call takers screen once 9-1-1 has been dialed and pushed through to the PSAP. There is very little chance for error as to location of the call when using a landline.

Today many people have moved away from using a landline in their home and now use their cellular device as the main phone. Currently the 9-1-1 system does recognize the address that a person is calling from when using their cellular device. A cellular device will provide 9-1-1 with latitude and longitude which will plot within a 5km radius based on the Wireless Service providers cellular towers. Although 9-1-1 is provided with a radius, this is not always accurate and the certainty of the information provided in relation to the towers is a starting point only and should be confirmed through voice to voice contact. Having a street name shared without continuity of one name such as Grasshopper Park Road and King Street in Hayden encourages room for error as the technology to deliver ANI/ALI to cellular devices is not yet captured. King Street is a popular name within the Region of Durham and also within the Municipality of Clarington. A recognized road with limited variations such as Grasshopper Park road, will eliminate room for error in terms of providing prompt customer service by Emergency First Responders.



Gord Weir
Fire Chief