

Wildland Urban Interface Fires

Riverview Fire and Rescue



Problem Defined

- A wildland-urban interface fire is one where various structures, usually private homes and other developments meet, or are intermingled with, wildland (vegetative) fuel fires.
- Spread from wildland fires to built structures may occur due direct flame contact, radiant heat transfer, or falling embers.



Radiant
Heat from a
large fire.



Embers from a
wildland fire can
travel long
distances.

A GREAT PLACE TO... stay



Significant Risk to Communities

- 2023 was an unprecedented wildfire season in Canada, with 15 million hectares burned, and more than 200 communities evacuated.
- The maritime provinces are not immune, as in 2023 we may recall three very large wildland urban interface fires. One fire occurred in Halifax, one in the southwestern tip of NS and the Chamcook fire in NB (just north of Saint Andrews).



The charred remains of the one home that was destroyed on May 28 by the wildfire that started in Chamcook, near Saint Andrews. (Submitted by Annie Stewart)

Source: CBC News, June 28, 2023

A GREAT PLACE TO...engage



Our Community Risk



Properties along streets *such as* Highgate Crt., Goldsboro Ave., Irving Rd., Lawson Rd. and Rivereast Dr. In short, anywhere forested land comes into close contact with developed properties.



There is also risk to community assets such as the Mill Creek Nature Park.

A GREAT PLACE TO... be active



Risk Mitigation-FireSmart Canada

- FireSmart Canada is a national program that helps Canadians increase neighbourhood resilience to wildfire and minimize its negative impacts.
- FireSmart Canada offers an abundance of resources to communities and individual property owners with advice on protecting your home and community from wildfire.



Visit <https://firesmartcanada.ca/>

A GREAT PLACE TO... volunteer



Learn More on May 4, 2024

- The Town of Riverview was successful in receiving a \$500 grant from FireSmart Canada, which will be used to promote knowledge of the risk of wildland-urban interface fires and promote risk mitigation amongst our citizens.
- The public is welcome to join representatives from Riverview Fire and Rescue along with staff from DNRE for an information session...

Riverview Fire and Rescue
650 Pinewood Rd., Riverview
Saturday, May 4, 2024, 10:00am until 12:00pm

A GREAT PLACE TO... grow

