

WIRED TO DELIVER:

New Site Promotes Community Fiber not Industry-Driven 5G

FOR IMMEDIATE RELEASE – March 23, 2019

CONTACT: connected.communities.ca@gmail.com

While last week's launch of the federal spectrum auction gave the green light to 5G in Canada, many communities across North America are choosing to build and operate their own fiber-to-the-premises networks. An innovative new Canadian website – [Connected Communities](#) – explains the many benefits of community-owned fiber, and provides a blueprint for how towns and cities can make it happen.

Why Community-owned Wired Fiber?

- Wired fiber is faster, safer, cheaper, greener, more reliable, and more data secure than wireless 5G – the 5th generation of cellular technology. [This in-depth report](#) explains why.
- Community owned fiber keeps telecommunications infrastructure in local hands and keeps it responsive to local needs. From improved emergency services and economic opportunities to resource monitoring and distributing locally generated renewable energy – the manifold benefits of community-owned fiber make it the truly smart choice.

A Smarter Choice than Wireless 5G

As Senator Blumenthal uncovered in [this Senate hearing](#), 5G is being unleashed with no pre-market safety testing. Wired fiber can essentially fill the same functions as wireless 5G, without the risks.

- The Globe and Mail's European Bureau Chief Eric Reguly discusses the health risks of 5G [here](#).
- In the wake of the Huawei scandal, [this article](#) reveals the sinister cyber and national security risks of 5G.

Beneath the marketing hype, it is unlikely wireless 5G will fulfill its promises. (Learn more [here](#).) Rather than heralding the future, 5G is shaping it to telecom's advantage.

Success Stories

Cities like [Chattanooga](#) Tennessee, [Portland](#) Oregon, [Olds](#) Alberta, [San Francisco](#) and [Seattle](#) - cities that value data privacy, autonomy, local prosperity and wellbeing - have chosen or are choosing community-owned fiber. The telecommunications highway today fulfills the same function that roads and railways once filled for trade and commerce. It is essential that this infrastructure be not for meeting corporate interests, but for the public good.

To learn more, visit [Connected Communities](#) and spread the word – wired networks offer safe, net neutral, fast and reliable connectivity for years to come.