The EDGE	# The Edge ## Community Newsletter ## October 2024	**IEB** INONOAKLIN EDGEWOOD BROADBAND

Registered charities in Canada perform valuable work in our communities, and Canadians support this work in many ways.

Edgewood Community Internet Society Received Funds for Upgrades for Its Internet Infrastructure

The board of directors and members of the Edgewood Community Internet Society (ECIS), Internet subscribers of the Inonoaklin Edgewood Broadband (IEB) extend their appreciation and gratitude to federal and provincial governments, Northern Development Initiative Trust (NDIT), Columbia Basin Trust (CBT) and the Regional District of Central Kootenay (RDCK) and Telus for their support in the upgrading of its Internet infrastructure at Goat Mountain in Edgewood. The infrastructure is the distributing centre to 22 access points throughout Edgewood, Edgewood Valleys, Hwy 6, Pre-Emption Bridge, Whatshan Settlement, lower and upper Whatshan Forest Road, Inonoaklin Valley Road, Needles, town of Fauquier, and Applegrove.

The upgrades include a secondary backup power source at Goat Mountain. This new power system will mean that IEB subscribers continue to have Internet, which is an essential service in the event of unforeseen circumstances and power outage in our service area. Due to environmental weather conditions, having a secondary power source ensures that Inonoaklin Edgewood Broadband (IEB) subscribers will be contacted in the event of down power lines and other disruptions. The society has also installed a second tower onsite to lessen the burden on its existing one.

In October 2022, the society installed 2 Hotspots, one at Edgewood Campgrounds and the Arrow Lake Motel. The Edgewood Campground Hotspot gives access to members of the community, visitors to the area access to the Internet, and enables emergency services. The Fauquier Hotspot is located at the Arrow Lake Motel which sends signals up to 600ft clear line of site.
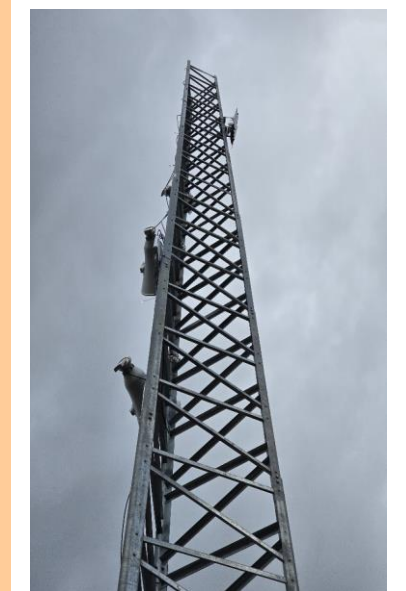
Most of the project on Goat Mtn. was completed on time,but the installation of the 2nd tower had been delayed for a year and finally got completed September 15, 2024. In Air Networks – John Holman has the task of shifting radios from the first tower to the second tower. The use of the second tower is to avoid the conflict of signal interference that comes with an overcrowded tower. The cost of materials, equipment and machinery have increased during construction, but the society managed to continue with the work. Another community contractor that needs mentioning is Arrow Enterprises Ltd for the service with the project completion.

The society is very proud of this achievement and grateful to the sponsors for giving us the opportunity to fulfill its obligations.

The directors and planning officers would not have been able to accomplish these undertakings without the funding support of the federal, provincial, and regional governments, Trusts organizations and local members of our communities. Through Northern Development Initiative Trust (NDIT), Columbia Basin Trust (CBT), Edgewood Community Internet Society (ECIS) aka "The Edge" and many volunteers' hours in building and achieving success on projects we are fortunate to complete.

We are one of the smallest community Internet Service Providers (ISP) in British Columbia, as technology and equipment improves, we will continue to improve our infrastructure as well as equipment to meet the new demand and give better service to our members. Thank you to everyone, partners, sponsors, and members. For more information and pictures visit our websites:
www.edge@edgeconnection.ca
www.edgegateway.ca