Maple Broadband – Waitsfield and Champlain Valley Telecom

Key Facts

Our Goal

With our partner, Waitsfield and Champlain Valley Telecom (WCVT), deliver fiber-optic broadband service to 100% of Maple Broadband’s member towns.

The Agreement

Maple Broadband’s Role
• Finance, engineer, construct and own a Fiber-to-the-Premises network in its member towns outside of WCVT’s regulated territory
• Determine location, timing, and scope of construction
• Set rates and terms and conditions for retail services and wholesale users
• Prepare operating and capital budgets

WCVT’s Role
Two roles:
  Network Manager, acting on behalf of Maple Broadband
  • Maintain and repair the network
  • Connect the network to retail and business customers
  • Offer and provide use of the network to wholesale users
  Designated Service Provider, acting on behalf of Maple Broadband
  • Deliver high-speed internet, voice, and other retail services to customers on the network
  • Install, monitor, and maintain all equipment within customer premises
  • Responsible for all aspects of the customer relationship:
    o Customer support
    o Billing and collection

Agreement Term
The initial term is 10 years, with the option of two additional 10-year terms

Pace of Network Construction
WCVT must connect to unserved and underserved locations inside its territory at a rate no less than 90% of Maple Broadband’s connection rate to the unserved and underserved locations outside of WCVT’s territory.
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Next Steps

Pre-Construction Work
Pre-construction is a costly but necessary precursor to the actual construction of the network. It involves four key steps, each of which is performed in sequence by Maple Broadband’s network engineering firm:

1) Perform a High-level Network Design, currently in process
2) Conduct a Utility Pole Survey, documenting in detail every utility pole that may be involved in the construction of Maple Broadband’s fiber network
3) Create a Detailed Network Design, which involves refining the high-level network design to reflect existing conditions identified during the Utility Pole Survey, and creating construction bid documents
4) Perform Pole Make-Ready work in coordination with utility pole owners to make space on utility poles for Maple Broadband’s fiber cable that will be attached to the poles

Learn More

Maple Broadband is just getting started with many aspects of delivering broadband service to our Addison County member towns. To stay informed about our progress, fill out this form. Or, to learn more, go to our website, www.maplebroadband.net.