



# Connections

**Beresford Municipal Telephone, Internet & Cable TV**

**March 2019**

Who said there's no such thing as a free lunch? Well, we may not be giving you a free lunch, but we are increasing our Internet speeds and **reducing our Internet rates!** We are changing both the prices and the speeds of our Internet packages so you can get faster DSL speeds for your money! The new speeds & prices are listed below & will be available April 1, 2019 (all packages listed below will be "up to" the stated speed and may not be available in all areas).

<u>New Speed</u>	<u>New Price</u>	<u>New Speed</u>	<u>New Price</u>
DSL 10/1 w/telephone	\$39	VDSL 50/10 w/telephone	\$69
		BBO 50/10	\$78
DSL 20/2 w/telephone	\$49	VDSL 50/10 MLB	\$89
BBO * 20/2	\$58		
DSL 20/2 MLB **	\$69	VDSL 70/10 w/telephone	\$79
		BBO 70/10	\$88
DSL 30/5 w/telephone	\$59	VDSL 70/10 MLB	\$99
BBO 30/5	\$68		
DSL 30/5 MLB	\$79		

\* Broadband Only

\*\* Multi-Line Business

Available Bundles as of 4/1/19:

<u>Triple Bundle</u>	<u>10/1</u>	<u>20/2</u>	<u>30/10</u>	<u>50/10</u>
Telephone, DSL, Tier 2 Cable	\$129.45	\$139.45	N/A	N/A

### Triple Digital (Variety or Sports) Bundle

Telephone, DSL, Tier 2 Cable, DVR, Variety or Sports package	N/A	\$164.26	\$174.26	\$184.26
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### Triple Digital Choice (Encore or Sports) Bundle

Telephone, DSL, Tier 2 Cable, DVR, Variety, Encore or Sports, HD package	N/A	N/A	\$183.45	\$193.45
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### **Bundles Info:**

- > Since we are reducing the Internet rates, the Bundle discount on Internet services will no longer apply, which may result in some customers seeing an increase in Bundle prices.
- > The "Double Bundle" (phone & Internet) will be discontinued as of 4/1/19, which may also results in an increase for some customers.
- > For those with cable in your Bundle, the cable will still be discounted at this time; the phone & Internet will be full price.
- > If you'd like to know what Bundle you currently have, you can find your Bundle name & DSL speed on your most recent BMTC bill

## **Next Steps:**

Everyone with the 6/1 Internet speed will be moved up to 10/1 by April 1st. Although the individual DSL prices are being reduced, some of you may see an increase in your price due to the elimination of the Bundle discount.

Some of the 6/1 customers will need new modems to connect to the higher speed - **we will contact you** to arrange a time to get your new modem to you.

Only the speeds listed on the front of this Newsletter will be offered after 4/1/19. If you currently have an Internet speed other than what's listed, you will be moved to the next higher available speed.

## **The Internet of Things**

The Internet of Things (IoT) is the concept of connecting any device with an on & off switch to the Internet (and/or to each other). This includes everything from cellphones, coffee makers, doorbells, lamps, thermostats, and almost anything else you can think of. You may not have many devices connected to the Internet or each other now, but it is a sure bet that that number will increase as time goes on. According to an article published by *newelectronics* "by 2020, for every human, there are expected to be 26 smart devices and if that forecast from Intel is accurate, that means around 200 billion connected 'things'."

## **How much bandwidth do you need? Here are some tips to help you determine what is best for you.**

Your bandwidth is shared among all devices on your Internet connection. Say you have a 10 Mbps Internet package and four devices, such as a desktop, 2 laptops, and a gaming console. If every one of those devices is using the Internet at the same time, each of them can essentially only download at 2 Mbps. Take a moment and count all your connected devices in your house (remember to include all cell phones, too), you may be surprised how many you have! How much you need depends on how you use the Internet. If you've got one person downloading a video game, someone else streaming a movie and another person looking at Facebook on the laptop, you'll need enough bandwidth to keep everyone happy. Video streaming tends to eat up the most bandwidth, so households running simultaneous streams may want to increase to higher speeds. Netflix recommends a minimum of 5 Mbps for a high-definition program, so 2 simultaneous HD quality programs would need around 10 Mbps, and so on. For the new 4K TV's and movies, Netflix recommends at least 15 Mbps, but state that 25 Mbps is preferred.

## **Things That Affect Network Speed**

While it's true that your Internet speed caps out at what you're paying for, other things can affect that speed too, such as the devices you're using. If you have an old, hardly-working computer, router, or laptop, it's harder to actually access all the bandwidth you have available. If you're having issues streaming online videos to your laptop, it's possible that the Wi-Fi signals are weak in that particular place in the building, or that the device is being interfered with by other wireless signals.

As stated earlier, your network bandwidth is shared between every other device on your network. Therefore, if you're having trouble with buffering and videos failing to fully load, stop using your other devices - you are probably just putting too much demand on your home network. To put it in simpler terms, if you are having video streaming issues, don't be downloading things on your laptop and be on Facebook on your phone while you stream videos from your Xbox.

If video streaming is the main way you access TV programs & movies and the rest of the household also needs to access the Internet at the same time, the best way to avoid annoying problems with low quality, slow loading, and buffering, as well as ensuring you meet all the speed requirements of the services you want access to, is to make the financial commitment to get the highest speed you can afford.

This is the way of the world folks! The need for higher & higher Internet speeds doesn't look like it will slow down anytime soon.

With all these changes taking place, now might be a great time for you to consider making a bigger jump in your Internet speed and/or switching to Broadband Only. If you feel you no longer have a need for your landline phone, you can eliminate that service and increase your Internet service to a higher speed.

We know we've thrown a lot of information at you on these 2 pages, but rest assured that we are here to answer your questions and make sure your Internet service is the best fit for you and your family or business. If you have any questions about your service or want to make other changes, please don't hesitate to call us at 763-2500. **Thank you!**