## Internet Options (As of 3/2023)

Given that traditional urban sources for internet (e.g., DSL over phone lines, fiber optic & cable) are not available in our community, we rely on sources specializing in rural area service. This leaves us with a couple of delivery options:

- **Satellite based** internet such as from Hughes Net, but this has very poor homeowner reviews.
- Radio-based delivery using microwave technology and beamed to small antennas on our homes is by far the most effective and popular option. The following companies provide this service:

Internet Vendors	Monthly Rates				
	15Mbps	25Mbps	40Mbps	60Mbps	100Mbps
Xtream Internet	-	-	-	\$89	\$129 (may require an additional \$150 piece of hardware)
Mountain Broadband	\$69	-	-	-	-
Direct Link	\$70	\$90	\$130	-	-

Xtream Internet is the standout as they personally worked with our HOA in an agreement to install new, advanced radios on a hill top to our west to bring us the fastest and most reasonable internet option:

- Reliability: Most CRE homeowners are using Xtream Internet and feedback from those contacted report excellent speeds & reliability.
- Symmetric upload & download speeds: (e.g., 100Mbps download and upload) optimizes the internet experience for applications like Zoom, VOIP calls, and cloud storage. Our other internet providers slowdown the upload speeds by about 90% (e.g., 25Mbps download has a 2Mbps upload speed). A zoom call for example will fully use the 2 Mbps upload capacity and result in a poor call experience while also impacting your downloads.



Don't have line of sight to the radio tower? Xtream will bounce the signal to your home from a neighbor's home. No other radio provider offers this capability. (Expect about \$700 in additional installation labor and equipment.)

To Sign Up with Xtream Internet: Phone: (970) 305-5855 https://xtreaminternet.com/

- Six Month Contract Required
- Free basic set-up: includes 2 hours of labor, antenna, standard router & 150' cable
- Advanced Router Options are available to provide seamless wireless coverage in large homes which they will remotely manage.

## **Internet FAQ:**

- Why do we have spotty wi-fi coverage in our home?
  - o A single wi-fi router has a limited range and walls and other objects reduce the signal further. The best solution is to install an advanced Mesh system router that incorporates numerous access points. While these systems are available online and in big box stores, if you lack the tech savvy to install and manage the system, you may want to consider having experts handle this for you. The advanced router options offered and managed by Xtream Internet are worthy of consideration.
  - o A tech savvy DIY advanced router option is the Plume Home Wi-Fi system at: https://www.plume.com/homepass [A CRE homeowner is affiliated with this company and can help answer questions and possibly even provide a substantial discount; contact the community manager to get his contact's info.]
  - o Small wi-fi "extenders" are an option, but these come with numerous drawbacks.