

NEW KENT COUNTY FIBER TO THE HOME AND BROADBAND EXPANSION INITIATIVE

July 2023 Monthly Report

Building the Fiber to the Home Network

- **Permitting** – Cox continued to receive a steady stream of approvals from the Virginia Department of Transportation and Dominion Power this month. Construction continues to progress well, and Cox anticipates service will be available for the first set of residents by the end of the third quarter of 2023. Additionally, Cox submitted a formal request to the New Kent County Board of Supervisors for an easement to install an Optical Line Terminal (OLT) cabinet on County-owned property in Lanexa. Cox is requesting a 15-foot perpetual easement at New Kent County Fire Station 4. This easement will be acted upon during the Board’s July 2023 meeting.
- **Construction** – To date, 28.83 miles of the backbone network construction has been completed (roughly 46 percent) with construction underway in multiple sections of New Kent County. Additionally, Cox installed the first OLT cabinet for this fiber expansion project on June 29, 2023, in the Barhamsville area. An OLT cabinet acts as the endpoint hardware device in a passive optical network and will be the data processing point for customers. Another OLT Cabinet is scheduled to be installed the week of July 10 in the Northwest corner of the County. A total of five OLT cabinets are required for this expansion project.
- **Community Outreach** – On June 20, Cox supported New Kent County Board of Supervisors Vice Chair Thomas Evelyn at a Town Hall Meeting at Lebanon Baptist Church about the Fiber Broadband Expansion Project. In addition to receiving a project overview, attendees were able to ask personalized questions of project leaders, including Cox’s Senior Director of Construction and Planning Richard Love, Market Manager of Field Sales Kurt Sellers and Director of Government and Regulatory Affairs Barrett Stork. This was another successful event. Cox leaders look forward to continuing to partner with New Kent County leadership to inform residents about construction progress and service timelines.

Town Hall Meeting – June 20, 2023



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OLT Cabinet Installation – June 29, 2023

