



# Update on Goochland's 10 Steps to Broadband Internet Initiatives

January 7, 2020

# Update on Goochland's 10 Steps to Broadband Internet Initiatives



On September 9<sup>th</sup> Goochland County announced the 10 Steps to Broadband Internet Initiatives.

It renews the County's commitment and investment in broadband internet service provision for the entire county via short- and long-term efforts.



# 10 Steps to Broadband Internet Initiatives

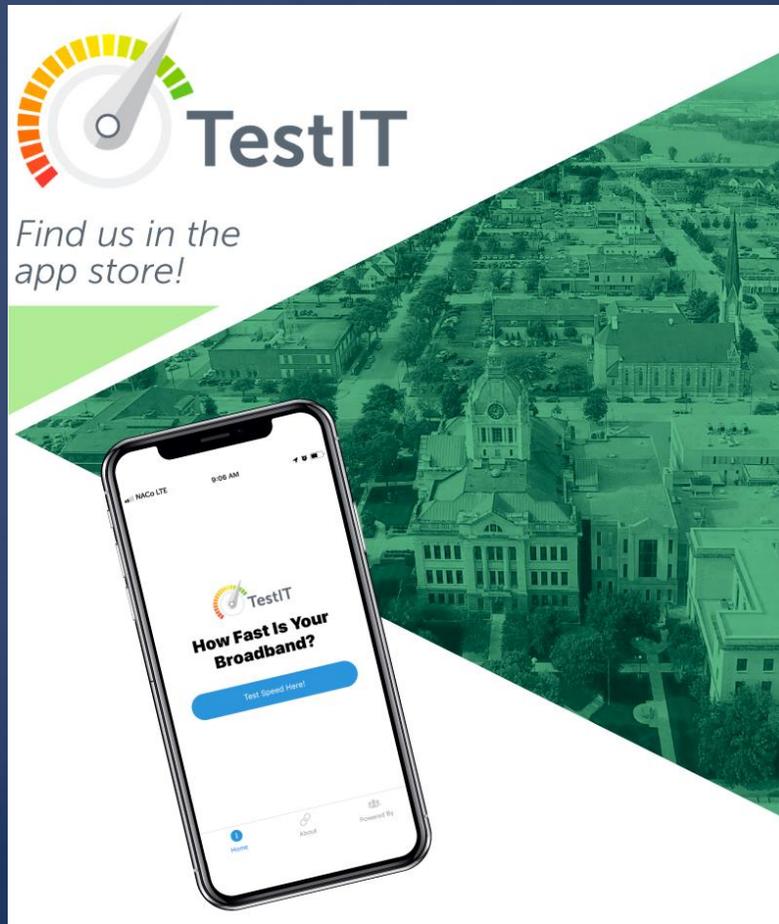
## Short Term Efforts

- External Hot Spots – Phase 1 to Go Live on February 3<sup>rd</sup> at
  - All six Goochland County Fire Stations
  - Goochland County Administration Building
- Citizens will have expanded access to the “Guest Wireless” inside the Goochland County Administration Building beginning on February 3<sup>rd</sup>.
- Businesses encouraged to serve as Hot Spot locations
- External & Internal Hot Spots – Phase 2 to Go Live in Upcoming Months
  - Central High Cultural and Educational Complex
  - Goochland County Public Schools
  - Reynolds Community College – Goochland Campus
  - Goochland Branch Library



# 10 Steps to Broadband Internet Initiatives

## Short Term Efforts – NACo TestIT App



Goochland County urges our citizens to take advantage of the TestIT mobile app developed by the National Association of Counties (NACo) and their partners.

“TestIT” is an iOS/Android mobile app that leverages a broadband sampling tool to aggregate broadband speeds across the country from app users.

A snapshot of each sample is sent to a database for NACo and their partners to analyze connectivity data across the country. The data collected is also made available on Measurement Labs open source data platform <https://viz.measurementlab.net/>.

<https://www.naco.org/testit>



# 10 Steps to Broadband Internet Initiatives

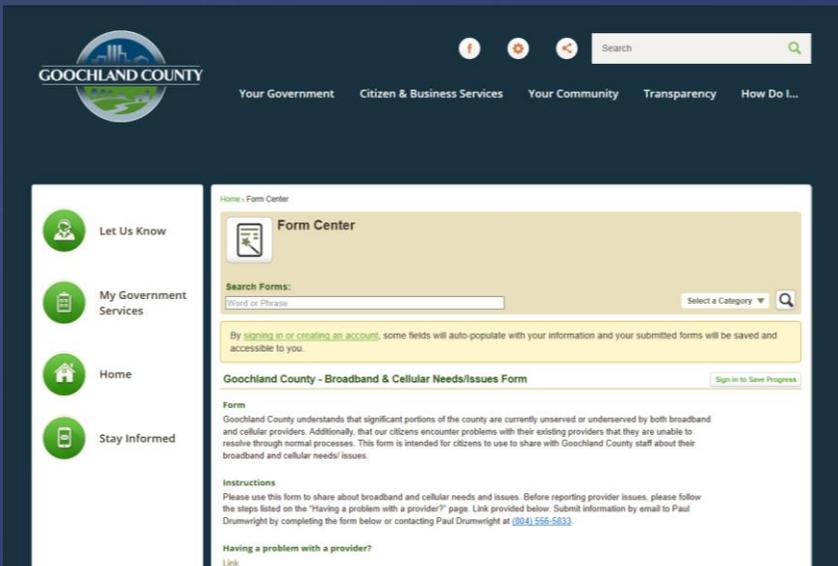
## Interactive Broadband Needs/Issue Form

Interactive form for citizens to share their broadband & cellular needs and or issues with the County.

24 responses have been submitted since September 9, 2019.

Citizens can complete the form at:

- <https://www.goochlandva.us/FormCenter/Broadband-18/Goochland-County-Broadband-Cellular-Need-80>
- Or contact Paul Drumwright at (804) 556-5833 / [pdrumwright@goochlandva.us](mailto:pdrumwright@goochlandva.us)



# 10 Steps to Broadband Internet Initiatives

## Long Term Efforts

- Coordinating regional broadband meetings and discussion with Hanover, Louisa, Powhatan, and Ashland.
  - Discussing efforts and opportunities to attract providers and extend service.
- Broadband Request for Proposals (RFP's)
  - Developing RFP to be released no later than 2nd Quarter 2020.
  - Opportunity for providers to complete targeted studies and/or responses.

# Private Provider Efforts

- Port 80 Internet Service Broadband Expansion in Crozier
  - Port 80 Internet Service is expanding fiber in the Crozier area and along River Road West between Cardwell Rd. & Maidens Rd.
  - Connecting previously unserved homes to broadband.
- Comcast Reviewing Targeted Expansion Opportunities
- Central Virginia Electric Cooperative (CVEC) Fiber Project
  - Currently constructing fiber to Cartersville area co-op members with anticipated Summer 2020 completion.
  - Hadensville & Shannon Hill areas are scheduled for the future.
- BOIP began offering service in Goochland in July 2019.

# Federal and State Broadband Efforts

- USDA ReConnect Second Round - \$550M Available
  - Includes Loan, Loan/Grant, and Grant options – all due March 2020
  - Areas with less than 10 Mbps/1 Mbps are eligible
- Virginia Telecommunication Initiative (VATI) – FY 2021
  - Governor Northam proposes \$35M per year for FY 2021 & FY 2022
  - VATI FY 2021 schedule to be released later this month
- The Commonwealth's Broadband Team is asking the FCC to block grant future FCC broadband funds to Virginia for distribution through VATI.

# On the Horizon

- Countywide Broadband Community Survey
  - Plan to launch in coming months
- External & Internal Hot Spots – Phase 2 to Go Live in Upcoming Months
  - Central High Cultural and Educational Complex
  - Goochland County Public Schools
  - Reynolds Community College – Goochland Campus
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Questions