ESVA Entrepreneurship Summit II

April 12, 2018

Who is the ESVBA?

- The ESVBA is the Eastern Shore of Virginia Broadband Authority
- The ESVBA is a Public Authority, which is made of five board members. The ESVBA was created by a Joint resolution of Accomack & Northampton Counties under the Virginia Wireless Act on April 17, 2008.
- The ESVBA is similar to a utility and owns, operates, and maintains an open access network.
- What have we done?...

What has ESVBA Accomplished?

- Constructed approximately 300 route miles of fiber.

- Repaid Accomack and Northampton Counties the initial start up money they provided in March 2016

- Funds its capital program (network extensions, equipment upgrades, etc.) internally with revenues from operations.

- We serve 142 wholesale, 34 governmental, 25 educational, 42 enterprise, 17 healthcare, and 57 residential addresses.

Free Wi-Fi Hot Spots

- **Sites In Service**
  - ☐ Chesapeake Bay Bridge & Tunnel Rest Area
  - ☐ Custis Park
  - ☐ Accomack County Airport
  - ☐ Eastern Shore Chamber of Commerce
  - ☐ Accomack Park
  - ☐ Mary N Smith Center
  - ☐ Indian Town Park
  - ☐ Chincoteague Park
  - ☐ Exmore Town Park
  - ☐ Bloxom (at ESVBA's Tower)
  - ☐ Parksley Park (pavilion)

Fiber to the Home

- ESVBA Board of Directors authorized a fiber to the home in Harborton in September 2016

- New GPON (Gigabit Passive Optical Network) technology is being implemented utilizing fiber in a highly-efficient manner.

- ESVBA Board of Directors authorized expanding the FTTH areas to Bobtown/Pungoteague and Church Neck area in March of 2017

- December 2017, the ESVBA Board approved opening the remaining 21 areas as the staff can sustain the openings.

FTTH expanded

- *The ESVBA has now opened:*
    - *Cheapside*
    - *Cobbs Station*
    - *Accomac*
    - *Townsend/Latimer Siding*
    - *Greenbackville*
    - *Atlantic*
    - *Wattsville/Horntown*
- *The ESVBA will open the remaining areas over the remaining 14 areas over the next 7-9months.*
- *What's next?...*

Questions?

Bringing the power of light to the Shore