# HENDERSON COUNTY BROADBAND EXPANSION

FEBRUARY 7, 2024

MIKE TANCK & JOE PRATER

GOVERNMENT AFFAIRS





### **BROADBAND GRANTS & PARTNERSHIP**

### Rural Digital Opportunity Fund (RDOF)

- Federal Communications Commission (FCC)
- Awarded 2021 (6-year build timeline)
- 3,336 locations, 236 miles, all locations in completely unserved (<25/3 Mbps) census blocks – Fiber to the Home (FTTH)
- Federal funding \$3,522,413

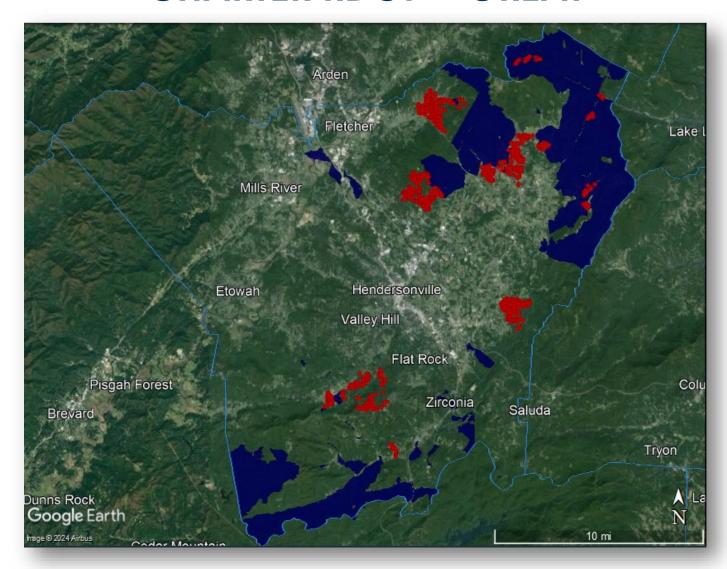


- State of North Carolina ARPA Funds
- Awarded to Charter after Optimum declined
- Contract November 2023 (2-year build timeline)
- 1,149 locations, 105 miles Fiber to the Home (FTTH)
- Funding:
  - Henderson Co. \$ 100,000
  - NC State \$ 4,000,000
  - Charter \$1,197,652
  - Total \$5,297,652

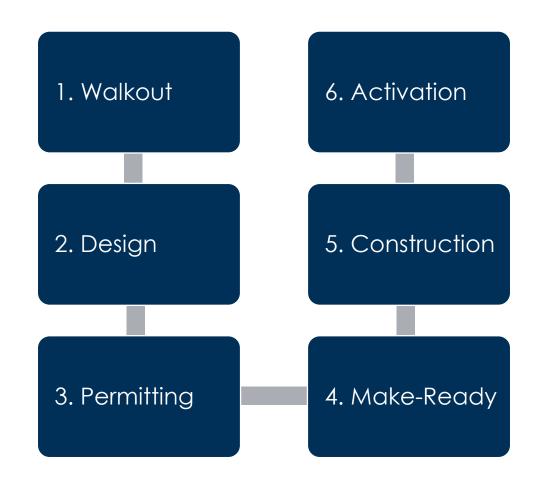




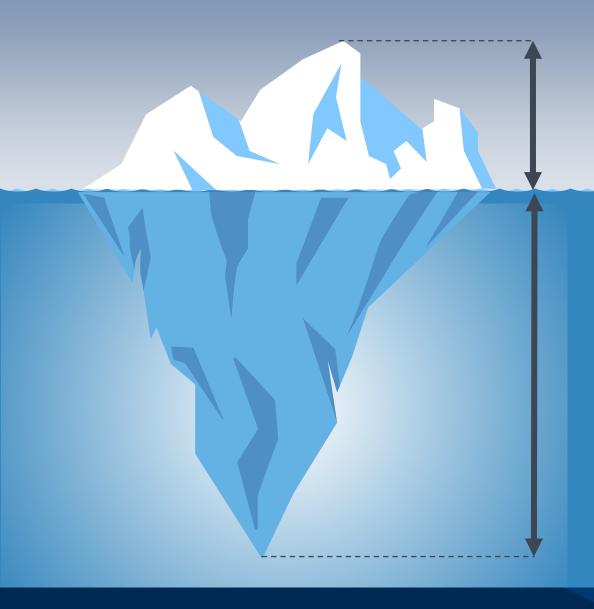
# **CHARTER RDOF + GREAT**



# **CHARTER'S BUILDOUT PROCESS**



### **BROADBAND DEPLOYMENT**



CONSTRUCTION/ ACTIVATIONS

WALKOUT/
DESIGN/
POLE PERMITTING

## **CONSTRUCTION STATUS**

#### Rural Digital Opportunity Fund (RDOF)

- Design & Permitting 100% Complete
- Make Ready 90% Complete
- Locations Awarded 3,336
- Locations Activated 4,000+
- Anticipated Completion\* Q3 2024

# Growing Rural Economies through Access to Technology (GREAT)

- Design & Permitting 40% Complete
- Make Ready 0% Complete
- Locations Awarded 1,149
- Locations Activated 0
- Anticipated Completion\* Q3 2025





<sup>\*</sup> Anticipated Completion dates are subject to change based on permitting delays or other delays out of Charter's control

### **FUTURE OPPORTUNITIES**

# Completing Access to Broadband (CAB) – NCDIT

- State of North Carolina ARPA Funds
   \$400 Million
- Timing: Q1/Q2 2024

### Stop-Gap – NCDIT

- State of North Carolina \$90 Million
- Timing: TBD

# Broadband Equity And Deployment (BEAD) – NTIA

- \$42.45 Billion Nationwide (North Carolina - \$1.53 Billion)
- Timing: TBD







### **SERVICES OFFERED**

### Broadband – High-Speed Internet

• Standard: 300 Mbps

• Ultra: 500 Mbps

Gig: 1,000 Mbps

#### **Video Service**

Multiple tiers of video service

Thousands of On Demand titles

Spectrum TV App

#### **Home Phone**

Unlimited nationwide calling

#### Mobile

- Exclusive to Spectrum broadband customers
- 5G service with NO contracts, added taxes or hidden fees
- Fastest Growing Mobile carrier in the country



# QUESTIONS?

