



SPECIAL MEETING OF ELECTORS

AD HOC TECHNOLOGY COMMITTEE INTERNET REVIEW & PROPOSAL

10/18/2022



JACKSONPORT AD HOC TECHNOLOGY COMMITTEE

Rob Edmundson, Chair

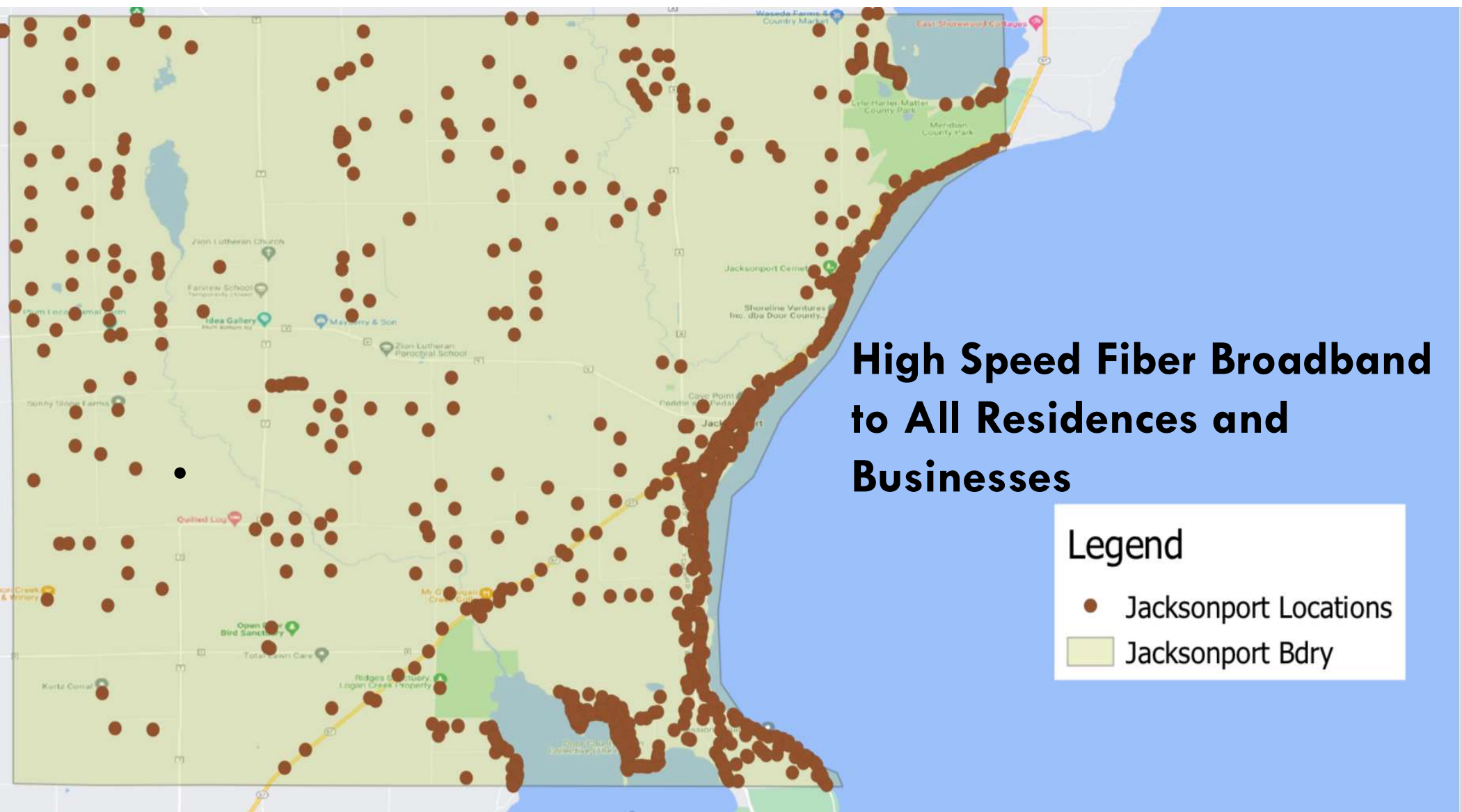
Lynn Wilson, Secretary

David Crawford

Tom Hollingshead

Bob Kufrin

Joe McMahon



High Speed Fiber Broadband to All Residences and Businesses

Legend

- Jacksonport Locations
- Jacksonport Bdry

TECHNOLOGY COMMITTEE PROCESS

- ✓ Create Jacksonport Broadband Requirements
- ✓ Evaluate ISPs – Nsight, DCB/Bertram, Frontier, Charter/Spectrum
- ✓ Frontier Communications was recommended and approved by Board
- Obtain Community Support and Funding Commitment
- Develop Contract
- Pursue Grants to help fund
- Implement solution
- On-going collaboration with County and other towns

TOWN SURVEY SUMMARY – 200 RESPONSES



- Internet is a necessary utility
- Dissatisfied with internet speed, reliability, and current providers
- Working from home difficult & remote education frustrating
- Virtual meetings, doctor visits, and medical reporting challenging
- Would like to stream movies & TV, do more research, and would spend more time in Jacksonport if we had better internet services
- Business transactions slow, staff and customers frustrated
- 96% in favor of implementing high speed broadband



HOW IS YOUR SERVICE?

According to Survey Results:

*Current Internet service averages about 14 Mbps
Download and 6 Mbps Upload for \$100 per month*



PROPOSED NEW FRONTIER SERVICE

Residences:

500 Mbps Download / 500 Mbps Upload for
\$60 per Month (\$50 first year)

(Free Installation and No Equipment Rental or Purchases)

Businesses:

300 Mbps Download / 300 Mbps Upload for
\$56 per Month

HIGH SPEED BROADBAND PROJECT HIGHLIGHTS

- Fiber to ALL Jacksonport Residences and Businesses
- Total Implementation Cost - \$3.5M
- 2 year Implementation (Estimated 60% fiber underground)
- Capacity to handle seasonal traffic
- Wi-Fi Service to Town Parks
- Frontier will perform and fund Town engineering study
- Affordability Connectivity Program for qualifying residents
- Seasonal service suspension - \$39.99

HOW DO WE PAY FOR THIS?

- Total Project Cost = \$3.5 M
- Frontier investment = \$1.75M
- Jacksonport Town = \$1.75M (Maximum Amount - Assuming no contributions or grants)

WHAT'S THE FINANCIAL IMPACT ON ME?

\$1.75M financed over 15 years at 5.25%

Annual Debt Service approx. \$175,000

\$60 per \$100,000 valuation

(Annual tax increase of \$180 on a \$300,000 residence)

Not done with the financial impact... next slide!

FINANCIAL IMPACT CONTINUED.... YOU WILL SAVE MONEY!

Current avg. internet cost: \$100/ mo.

Cost of new Frontier service: \$ 60/mo.

Monthly Savings: \$ 40/mo.

Annual subscription savings: \$ 480

Annual tax increase: \$ 180

Net Annual Savings: \$ 300

Streaming services, TV, phone, gaming, etc. could provide addl. savings

SUMMARY

With Jacksonport building a fiber network to **every** address:

- Increased internet speed by a factor of at least 30 times
- Increased internet reliability
- Saves you money!

The image features a light blue gradient background with decorative circuit-like lines in the corners. These lines consist of thin, grey, angular paths that terminate in small, white circles, resembling a stylized PCB or network diagram. The lines are positioned in the top-left, top-right, bottom-left, and bottom-right corners, framing the central text.

QUESTIONS?