

# Lake to River Regional Backbone Fiber Expansion



## Benefits of High-Speed Coverage

- **Digital Equity and Inclusion.** Provides underserved populations with opportunities to work remotely, attend school online, access telehealth services, and stay connected to family and friends.
- **Economic Growth and Prosperity.** The region becomes a hub for job creation while simultaneously retaining jobs that otherwise could be lost. Employees become more productive leading to business expansion and higher wages.
- **Public Safety.** Improved response to crisis and/or disaster through the enhanced use of public alert systems and remote monitoring.
- **Government Services.** Increased awareness and interaction with residents that results in improved quality of essential services.

**At the recommendation of the three-county Broadband Feasibility Study and supported by BroadbandOhio, installing a high-speed fiber line along the nearly 100 miles of SR-11 running from Lake Erie to the Ohio River, with connectivity to the fiber lines along IR-90 and the Ohio Turnpike, would serve over 620,000 citizens in the region, providing access to the underserved throughout Appalachian Ohio.**

**Estimated Cost: \$12,000,000- Ashtabula, Trumbull, Mahoning**

**\$15,000,000- Ashtabula, Trumbull, Mahoning, Columbiana**



**EASTGATE**  
Regional Council of Governments