



**Community Broadband and Economic Development:** Representative examples of imminent projects requiring funding.

*All are underserved with broadband (residential and commercial) and all are pursuing community broadband for economic development and environment protection*

**Gastonia, NC:** population of 66,000

- High unemployment - downturn in cotton, textile, and related industries
- Prepared to build fiber-to-the-premises immediately--could start fiber construction within 30 days
- Construction value of \$70 million in first 18 months (total cost of \$90 million)

**Norwich, CT:** population of 36,000

- High unemployment - downturn in manufacturing related industries
- Just completed backbone fiber connecting City locations, schools, and substations; prepared to immediately expand fiber to key business parks and other locations.
- Construction value of \$30 million in first year (total cost of \$45 to \$55 million)
- Smart grid project could be initiated within 6 months; construction value of \$2 million (total cost of \$8 million)

**Sturgis, MI:** population of 11,300

- High unemployment - downturn in manufacturing and auto industries
- Construction value of \$7 million (total project cost of \$10 to \$15 million)
- Prepared to begin construction immediately to key business parks and other locations.

**Seattle, WA:** population of 600,000

- Mayor Nickels prioritizes fiber construction for economic development, environment
- Construction value of \$500 million
- Able to initiate project immediately in the event that funding is available
- Private sector interest weakened in context of financial crisis

**Portland, OR** population of 570,000

- Council, Mayor prioritize fiber construction for economic development, environment
- Construction value of \$400 million
- Business and technical plans prepared and ready to implement if funded