

A photograph of a server room with blue and yellow network cables plugged into a rack of servers. The background is slightly blurred, showing more server racks and cables. A semi-transparent circular overlay is positioned on the right side of the image, containing the text.

**Broadband Task
Force**

Meeting 3

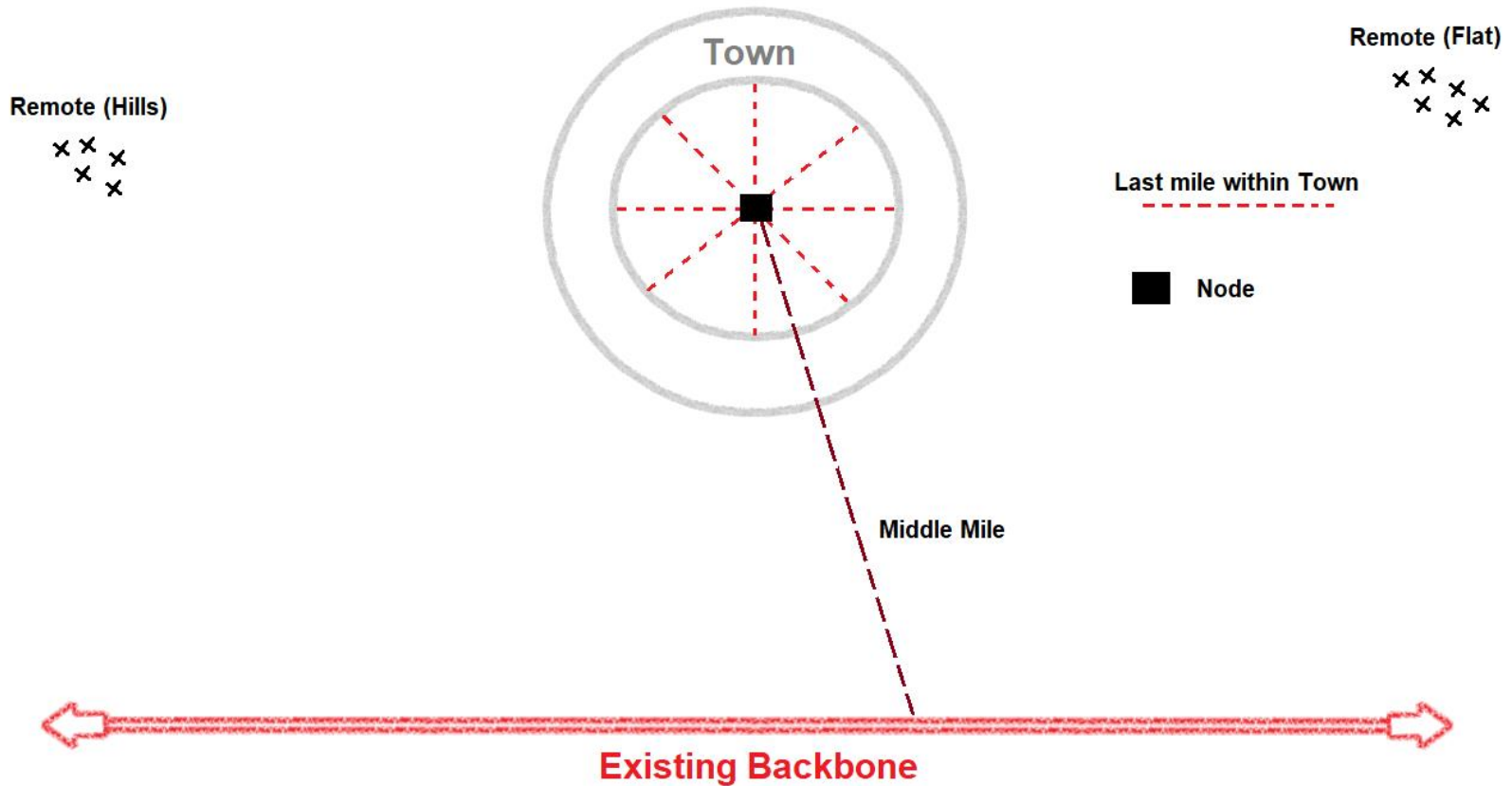
August 28, 2019

Welcome

- Review of Goals & Objectives



Sample Overview of Small Town Broadband Challenges



Middle Mile Projects (Primarily)

| | | Aerial | Underground |
|--------------------------|--|--------------|--------------|
| Connectivity (Low) | DIGB - (100%) | \$18mm | \$39mm |
| | Other Funding Sources | | |
| | | | |
| Connectivity (Medium) | DIGB w/ Government | \$18mm + 10% | \$39mm + 10% |
| | Libraries, Schools, Courts | | |
| | Public Safety, First Net | | |
| | Potential USDA Funding (%?) Grants & Loans? 33% | Net \$14mm | Net \$27mm |
| | | | |
| Connectivity (High) | DIGB w/ Government | \$18mm + 20% | \$39mm + 20% |
| | w/ Government Partners | | |
| | w/ Private Sector Partners (Large & Small) | | |
| | w/ Tribal Network & IRON? | | |
| | Potential USDA & FCC Funding & CAF II? Grants \$ Loan \$ Other \$ 50% | Net \$11mm | Net \$23mm |

Opportunity?

- Mapping – Knowledge of assets into smaller communities
- Co-develop Broadband lanes in underserved?
- Promote potential lanes opening? Underserved, fiber line and technology upgrades
- Formula for participation?
- Focus on high priority, smaller --- Any identified in North Central Idaho (Portion of DIGB?)
- Guidelines for a “Broadband Office” as well as communities
- Goal – Low investment, attract capital, increase coverage

Goal 7:

Broadband Report

- Final report with recommendations and Policy vision to the Governor for state Broadband Plan incorporating goals #1-6

Goal 1:

Rural Idaho (A)

- Population areas in Idaho that are greater than 3,000 residents in areas according to Broadbandnow.com have less than 25% coverage of broadband definition speeds.
- Aspire to achieve wireline/fixed wireless service for consumers and businesses at broadband definition speeds for $\geq 75\%$ population coverage.

Goal 2:

Rural Idaho (B)

- Population areas in Idaho that are less than 3,000 residents in areas according to Broadbandnow.com have less than 50% coverage of broadband definition speeds.
- Aspire to achieve wireline/fixed wireless service for consumers and businesses at broadband definition speeds for $\geq 75\%$ population coverage.

Goal 3:

Urban Idaho

- Population areas in Idaho that are less than 25,000
- Aspire to achieve wireline/fixed wireless service for consumers and businesses at broadband definition speeds for $\geq 95\%$ population coverage.

Goal 4:

INL Research & Universities

- Maintain leading edge for super computing, big data and network expansion.

Goal 5:

Broadband Mapping

- “Best efforts” and moderate accuracy for funding and tracking
- Idaho maps – K-12, Hospitals, OEM, Libraries, State Public Services, IRON, Tribes

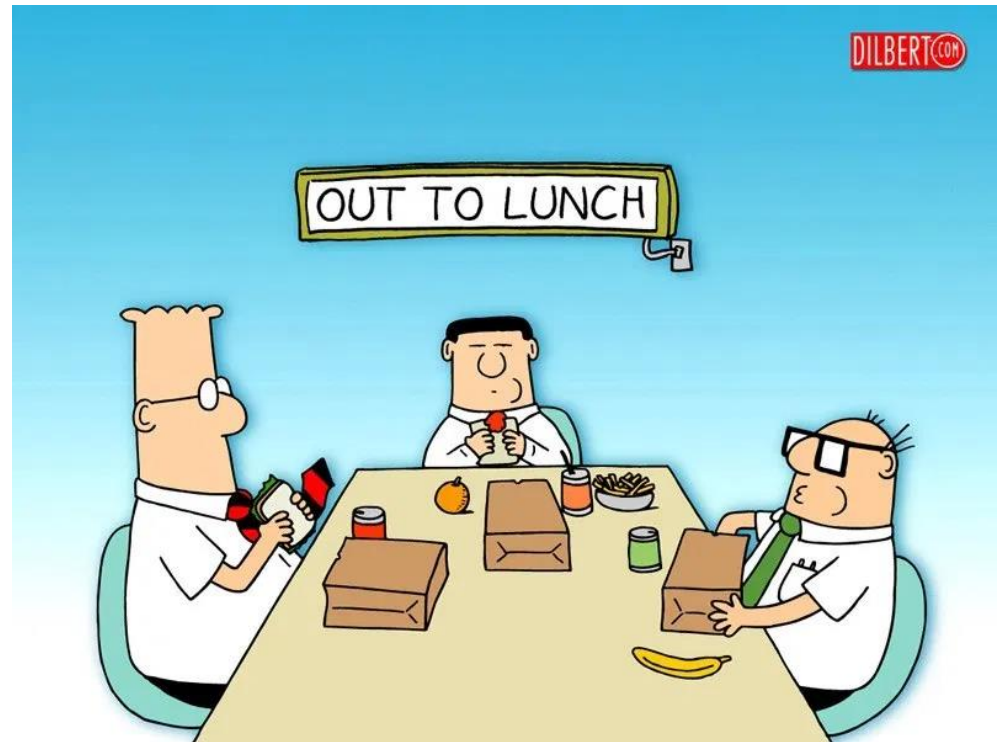
Goal 6:

State Broadband Office

- Reduce & expedite impediments for right of way, permitting, ITD “Dig Once,” etc.
- Identify Idaho “critical communities and facilities” identified in goals above

Lunch Breakout Sessions:

- Goal 1 – Room TBD
- Goal 2 – Room TBD
- Goal 3 – Room TBD
- Goal 4 – Room TBD
- Goal 5 – Room TBD
- Goal 6 – Room TBD
- Goal 7 – Room TBD



Report Back Recommendations:

- Goal 1
- Goal 2
- Goal 3
- Goal 4
- Goal 5
- Goal 6
- Goal 7



Next Steps






IDAHO
COMMERCE