Welcome

- Review of Goals & Objectives
Sample Overview of Small Town Broadband Challenges
# Middle Mile Projects (Primarily)

<table>
<thead>
<tr>
<th>Connectivity (Low)</th>
<th>DIGB - (100%)</th>
<th>Aerial</th>
<th>Underground</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>$18mm</td>
<td>$39mm</td>
</tr>
<tr>
<td>Other Funding Sources</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Connectivity (Medium)</th>
<th>DIGB w/ Government</th>
<th>Aerial</th>
<th>Underground</th>
</tr>
</thead>
<tbody>
<tr>
<td>Libraries, Schools, Courts</td>
<td>$18mm + 10%</td>
<td>$39mm + 10%</td>
<td></td>
</tr>
<tr>
<td>Public Safety, First Net</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Potential USDA Funding (%)?</td>
<td>Net $14mm</td>
<td>Net $27mm</td>
<td></td>
</tr>
<tr>
<td>Grants &amp; Loans? 33%</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Connectivity (High)</th>
<th>DIGB w/ Government</th>
<th>Aerial</th>
<th>Underground</th>
</tr>
</thead>
<tbody>
<tr>
<td>w/ Government Partners</td>
<td>$18mm + 20%</td>
<td>$39mm + 20%</td>
<td></td>
</tr>
<tr>
<td>w/ Private Sector Partners (Large &amp; Small)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>w/ Tribal Network &amp; IRON?</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Potential USDA &amp; FCC Funding &amp; CAF II?</td>
<td>Net $11mm</td>
<td>Net $23mm</td>
<td></td>
</tr>
<tr>
<td>Grants $ Loan $ Other $ 50%</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
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 ≥ 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 ≥ 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 ≥ 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