



Broadband Stimulus

Lessons from the First Funding Window

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First Window Strategies: Unserved & Underserved

Speed of Implementation

Relatively quick stimulus → relatively quick implementation

- What can you implement within a year?

Recyclability

Will future infrastructure upgrades require additional investment?

- Is the solution middle mile agnostic?
- Is it a useful continuity solution upon upgrade?

Sustainability

Will one vendor be able to provide all pieces?

What sustains the community?

- Sustainable funding
- Use of local labor
- Tier I service center
- Enhance local agencies, schools, hospital
- Ensure access for the community disadvantaged

First Window Strategies: Think Outside the Dish

Mixed Plans

B2C

- High contention rates & no minimum bandwidth
- Throughput managed with FAP

B2B

- Guaranteed minimum bandwidth
- Throughput managed with overage charges or FAP

Stimulate the Local Economy

Services:

- Community news site with free access
- VoIP & RoIP PBXs
- Web caching & Video on Demand servers



Future Windows: Exceed Expectations

Enable communities to ensure their own futures

Stimulate now, Plan for the future

Keep in mind compression advances

- Fiber may never be needed

Partner with the experts

Talk with as many as possible

- You may not partner, but you may learn more

Your stable of experts:

- Geographical
- Technological
- Cultural