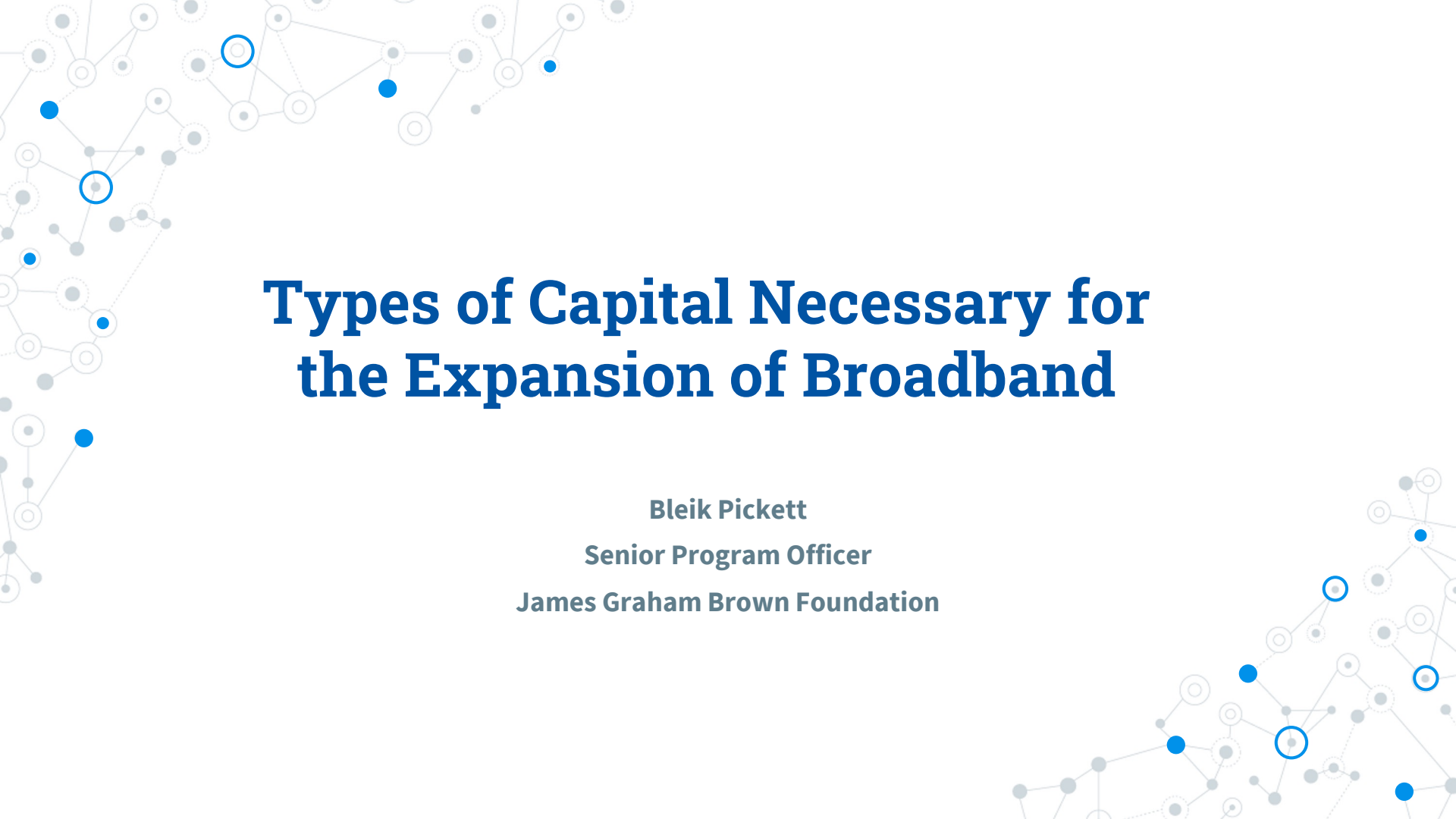


A decorative background graphic consisting of a network of nodes and lines. The nodes are represented by circles of varying sizes and colors (blue, grey, white) connected by thin grey lines. Some nodes are highlighted with a blue outline. The network is distributed across the slide, with a denser concentration on the left side and a more sparse arrangement on the right.

Types of Capital Necessary for the Expansion of Broadband

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Community Capitals Framework



Natural

The quality and quantity of natural and environmental resources existing in a community.



Cultural

The values, norms, beliefs and traditions that people inherit from the family, school and community. Also includes material goods produced at a specific time and place (such as paintings, books) that have historical or cultural significance.



Human

Attributes of individuals that provide them with the ability to earn a living, strengthen community, and otherwise contribute to community organizations, to their families, and to self-improvement (Flora et al. 2004). It includes access to education and knowledge development, training and skill building activities and efforts to build and expand local leadership.



Social

Connections existing among people and organizations that help make things happen in the community. Includes close ties that build community cohesion (bonding) as well as weaker ties with local and outside people and organizations that help promote broad-based action on key matters (bridging).



Political

The ability to influence and enforce rules, regulations, and standards. Access to individuals and groups with the power to influence decisions. Participating in civic discourse on difficult public issues.



Financial

The variety of financial resources available to invest in local projects or economic development initiatives. Efforts to build wealth to support community development activities.



Built

Represents the infrastructure of the community – the basic set of facilities, services and physical structures needed by a community.

A decorative header featuring a network diagram with nodes and connecting lines, spanning the width of the slide.

Summary of Hull Fellows Broadband Project

A decorative network diagram in the top-left corner, featuring a complex web of interconnected nodes and lines. The nodes are represented by small circles, some of which are larger and have concentric circles, suggesting a hierarchical or central structure. The lines are thin and gray, connecting the nodes in a non-linear fashion.

1

**There is a meaningful role
for philanthropy to play.**

A decorative network diagram in the bottom-right corner, similar to the one in the top-left. It shows a cluster of nodes connected by lines, with some nodes being larger and more prominent than others. The overall style is minimalist and modern, using a light gray color scheme.



2

Three separate but related issues have to be addressed:

1. Infrastructure to get communities connected
2. Affordable Access to a Connection
3. Digital Inclusion- (Devices and digital literacy skills)

A decorative network diagram in the top-left corner, featuring a complex web of interconnected nodes and lines. The nodes are represented by small circles, some of which are larger and have concentric circles, suggesting different levels of connectivity or importance. The lines are thin and gray, creating a mesh-like structure.

3

The most effective solutions tend to be locally driven and require a combination of multiple forms of capital in order to be successful.

Broadband: What Is Needed To Get Connected

- ◎ Awareness of resources available (federal resources are the key)
- ◎ Capacity to access funding
 - technical assistance (engineer studies, etc.)
 - measuring and mapping lack of access (prerequisite of federal funding)
 - ability to submit and manage complex grants
 - matching funds for federal grant opportunities
- ◎ A provider who will invest in and build in your community

Social Capital: Leveraging Vertical Ties

- Knowledge of available funding mechanisms (federal resources are the key)
- Connection to organizations with technical expertise (engineering, mapping etc).
- Connections to grant writers experienced with federal broadband funding proposals
- Connections to providers
- Connections with other private funding and or political connections at the state and federal level that can help stack local, state, federal and private resources together

Story Time



A decorative network diagram at the top of the slide, featuring a complex web of interconnected nodes and lines. The nodes are represented by circles of varying sizes and shades of gray, some with concentric circles. The lines are thin and gray, creating a dense, interconnected pattern that spans the width of the slide.

Takeaways

A decorative network diagram in the top-left corner, featuring a complex web of interconnected nodes and lines, with some nodes highlighted in blue.

1

**Community Capitals
Framework is helpful,
particularly with large
complex projects.**



2

There is a role for philanthropy in broadband expansion, but it requires a lot of organization at the community level:

- Exercise in building out physical infrastructure (Built Capital)
- Leadership (Human Capital)
- Technical Expertise (Human/Social)
- Ability to form complex partnerships (Human/Political/Social)

A decorative network diagram in the top-left corner, featuring a series of interconnected nodes and lines, some solid and some dashed, creating a web-like structure.

3

Funders can provide funding to help around many of these areas, but the starting point should be what the community already has to work with.

A decorative header featuring a network diagram with nodes and connecting lines, spanning the width of the slide.

Thank you!