# Alaska Broadband Office Broadband and Digital Empowerment Update



Thomas Lochner, Director DEPARTMENT OF COMMERCE, COMMUNITY, AND ECONOMIC DEVELOPMENT Senate Finance Committee March 25, 2025

## Alaska Broadband Office Mission

Facilitate access to the full benefits of broadband to all Alaskans with improved quality of service and lower costs.





### Alaska Broadband Office

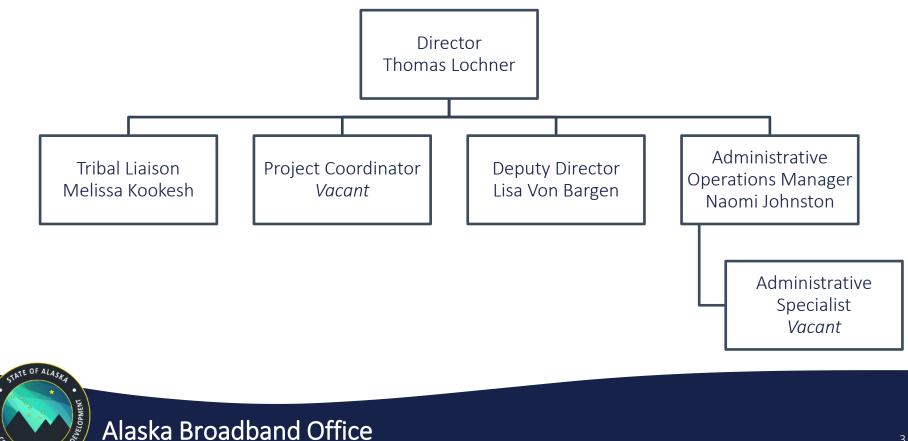
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### Alaska Broadband Office

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### Alaska Broadband Grant Program



Alaska Broadband Office

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### State Partners

Division of Community and Regional Affairs	Department of Natural Resources
<ul><li>Grant Administration</li><li>Mapping Analytics and Data Resources</li></ul>	<ul><li>Office of Project Management and Permitting</li><li>Mining, Land, and Water</li></ul>
Department of Transportation and Public Facilities	Department of Environmental Conservation
<ul><li>Project Coordination</li><li>Permitting</li></ul>	• Permitting



Alaska Broadband Grant Program DEPARTMENT OF COMMERCE, COMMUNITY, AND ECONOMIC DEVELOPMENT

Funding Source: Broadband Equity, Access, and Deployment Program from the Federal Infrastructure Investment and Jobs Act

\$42.45 BILLION FOR ALL STATES AND TERRITORIES

## Alaska's Allocation: **\$1,017,139,672.42**



Alaska Broadband Grant Program department of commerce, community, and economic development

### Major Accomplishments

### Broadband Equity, Access and Deployment (BEAD) Broadband Grant Program

- The Alaska Broadband Office (ABO) submitted its Initial Proposal Volume II (the grant program structure) on December 27, 2023.
- The National Telecommunications and Information Administration (NTIA) approved the State of Alaska's Initial Proposal Volume II on October 10, 2024.
- The ABO launched the Alaska Broadband Grant Program application period December 16, 2024, with an application close of April 14, 2025.

### **BEAD State Challenge Process**

• The NTIA approved the State of Alaska's assessment of the Served, Unserved, and Underserved Broadband Serviceable Locations (BSLs) on December 31, 2024.



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### Current Alaska Broadband Grant Program Elements

### Criterion (Pass/Fail)

- 1. Applicant License and Registration Information
- 2. Organizational and Managerial Capability
- 3. Financial Capability
- 4. Other Public Funding Disclosure
- 5. Technical Capability
- 6. Project Sustainability
- 7. Compliance with Applicable Federal, State, and Local Laws
- 8. Civil Rights and Nondiscrimination Law Compliance
- 9. Cybersecurity and Supply Chain Risk Management (C-SCRM)
- 10. Weather/Climate/Natural Hazard Threat Assessment and Mitigation Plan
- 11. National Environmental Policy Act (NEPA) Requirements
- 12. Indian Tribe/Tribal Entity Proof of Support
- 13. Low-Cost Option
- 14. Middle Class Affordability
- 15. Application and Grant Agreement Certification

### Scoring

#### PRIMARY CRITERIA SCORING -- 75 Points

- A. Minimal BEAD Program Outlay (30 Points)
  - A.1. Minimal BEAD Program Outlay Per Location
  - A.2. 100% Connections
  - A.3. Matching Funds
- B. Affordability (25 Points)
  - (A) Fiber projects, or
  - (B) Other (Non-Fiber Projects)
- C. Fair Labor Practices (20 Points)

#### SECONDARY CRITERIA SCORING -- 25 Points

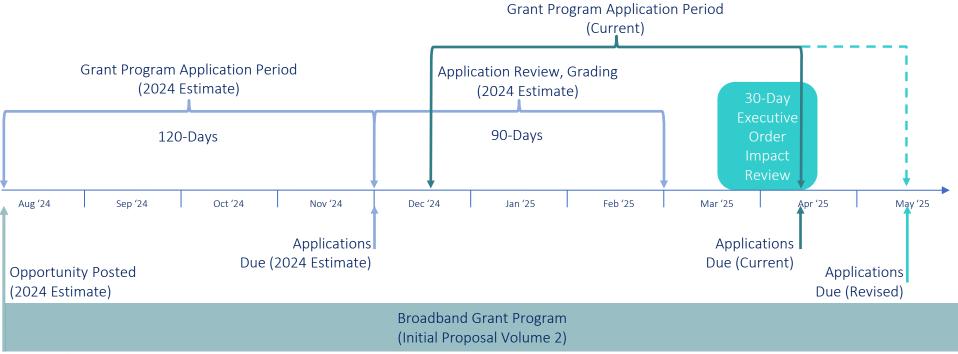
- D. Speed to Deployment
- E. Speed of Network and Other Technical Capabilities
- F. Non-Traditional Providers
- G. Use of State of Alaska / Department of Natural Resources / Office of Project Management and Permitting



## Alaska Broadband Grant Program

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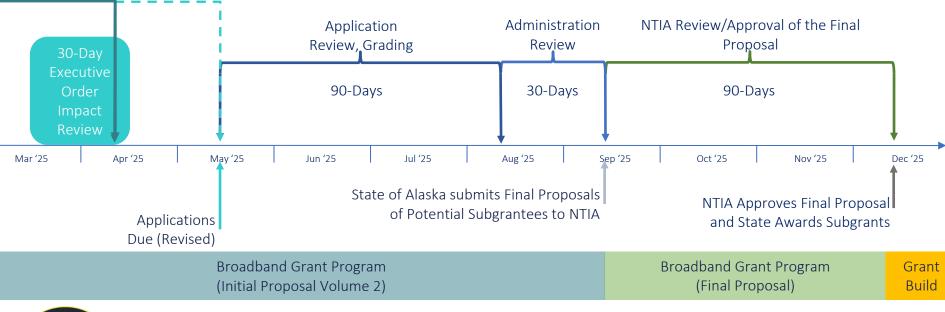
# Broadband Grant Program Timeline – 2024 Estimate, 2025 Current, and 30-Day Review





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### Broadband Grant Program Timeline – 2025 Projection



All timelines estimated based on the best available information and may change.



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### Alaska Digital Empowerment Capacity Grant Program



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# Funding Source: Digital Equity Act from the Federal Infrastructure Investment and Jobs Act



- Planning Grants:
- \$60 Million Alaska Awarded: **\$567,800.00**
- Capacity Grants: \$1.44 Billion Alaska's Award: **\$5,631,769.64**
- Competitive Grants: \$1.25 Billion Alaska's Award: TBD



Alaska Digital Empowerment Capacity Grant Program

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### Major Accomplishments

### State of Alaska Digital Empowerment Capacity Grant Program

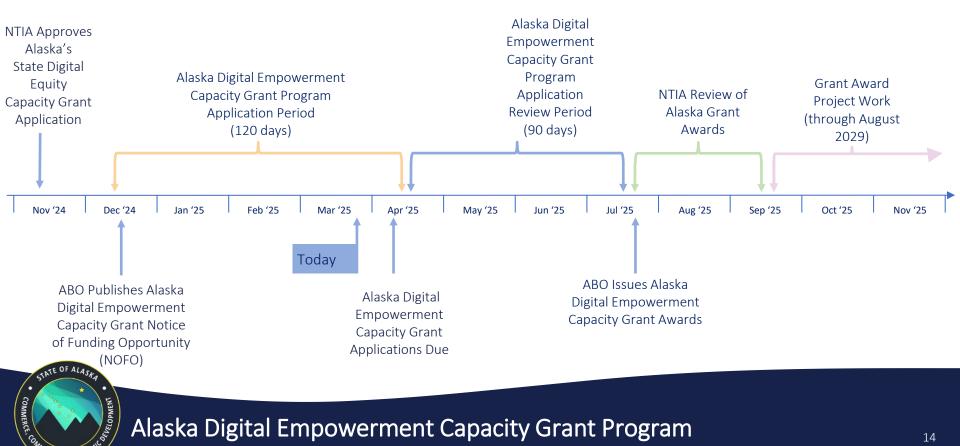
- The NTIA approved the State of Alaska's Digital Empowerment Capacity Grant Program on November 10, 2024
- The ABO launched the Alaska Digital Empowerment Capacity Program application period on December 13, 2024, with an application close of April 12, 2025
- Successful applicants will receive a portion of \$5.6 Million



Alaska Digital Empowerment Capacity Grant Program

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### Alaska Digital Empowerment Capacity Grant Dates & Timeline



Alaska Digital Empowerment Capacity Grant Program

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# Thank You

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