

Broadband in Wyoming



On Today's agenda.....

- Wyoming Broadband Office
- Mapping
- CPF/ARPA 604
- IIJA – Jobs Act
 - Digital Equity
 - BEAD Infrastructure
- Conclusion

Wyoming Broadband Office

- Established by SF-100 in 2018 as part of the ENDOW Legislation
- Housed at the Wyoming Business Council
- Subject Matter Expert Consultant
- BEAD/Digital Equity Consultant

Meet the Team

Elaina Zempel
Broadband Manager



David Johnson
Consultant – Technical Advisor

DE/BEAD Consulting Firm
Contract in final review

Mapping – LightBox

- **ISP Data collected by January 13, 2023**

Three maps will be created:

- Public facing map with address search capabilities
- Provider map to assess qualified areas.
- Internal map for review committee

- **State Challenge Process**

- Mapping Challenge – Location and Availability – Prior to application period, after LightBox mapping is complete
- Application Challenge – Upon completion of application summary and proposed service areas are posted to the public map.
- Details will be outlined in the Connect WY 2.0 Guidelines posted on the Connect Wyoming home page after the LightBox mapping is complete.

- **Federal Challenge Process**

- Challenges to the Fabric – due October, 2022
- Challenges to the map data – due January 13, 2023
- Individual challenges to a location on the map can be submitted directly from the online map at BroadbandMap.FCC.gov

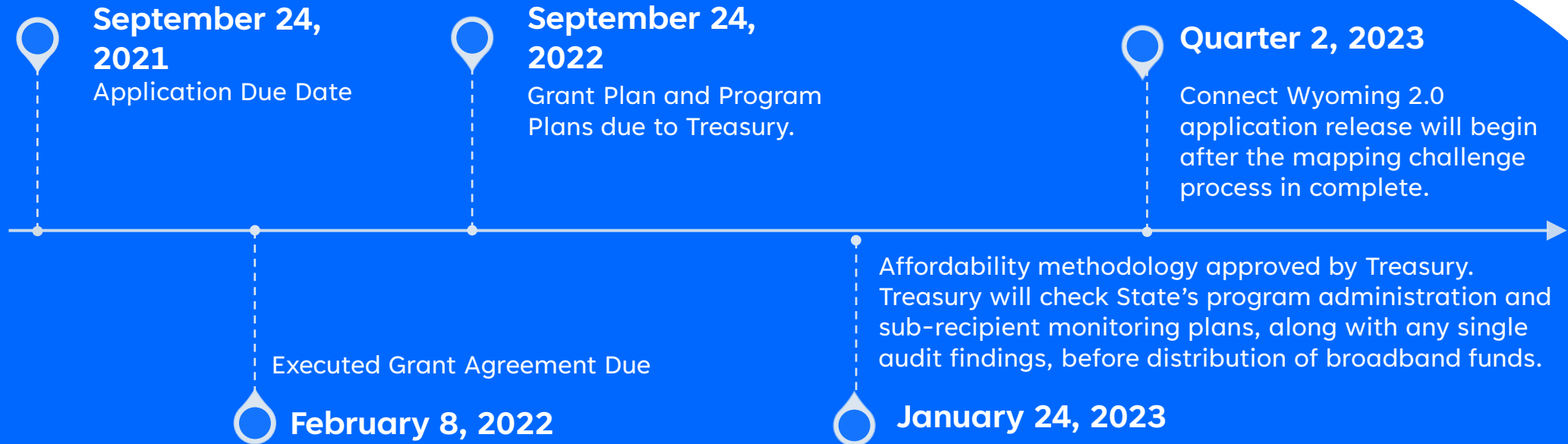
CPF – Capital Project Fund

ARPA 604

\$109M total allocated to Wyoming

- \$75M for broadband
- Program Plans for broadband are the plans considered at this time.
- Wyoming's BB Program Plan submitted its affordability methodology on Monday.
- Guidelines, contract templates, scoring matrix are developed.
- Online application with security protections are being developed.

CPF Timeline



The timelines below are subject to change based on the volume of applications:

- Application period – 30 days
- Application Summary and Proposed Service Areas for all eligible applications posted to wyomingbusiness.org/connectwyoming – 30 days after application close date.
- Challenge Period Opens – Upon Application Summary and Proposed Service Area Posting.
- Challenge Period Closes – 2 weeks after Application Summary and Proposed Service Area posting.
- Project Awards (subject to Wyoming Business Council Approval) – 30 days after Challenge Period close.

Digital Equity Planning Fund

\$530,006 allocated to Wyoming Digital Equity Plan

- Received 10-1-2022
- One year to submit Wyoming Digital Equity Plan.
- Tentative shareholder webinar to be held February/March, 2023.

BEAD Planning Fund

\$4,899,999M awarded to Wyoming BEAD Planning fund

- Received 12-1-2022
 - 270 days to submit 5 Year Action Plan

Initial Proposal

- Due 180 days after new DATA maps and notice of funding amounts issued.

Final Proposal

- Due 365 days after Initial Proposal Approval

4 Year Implementation – 2022-2026

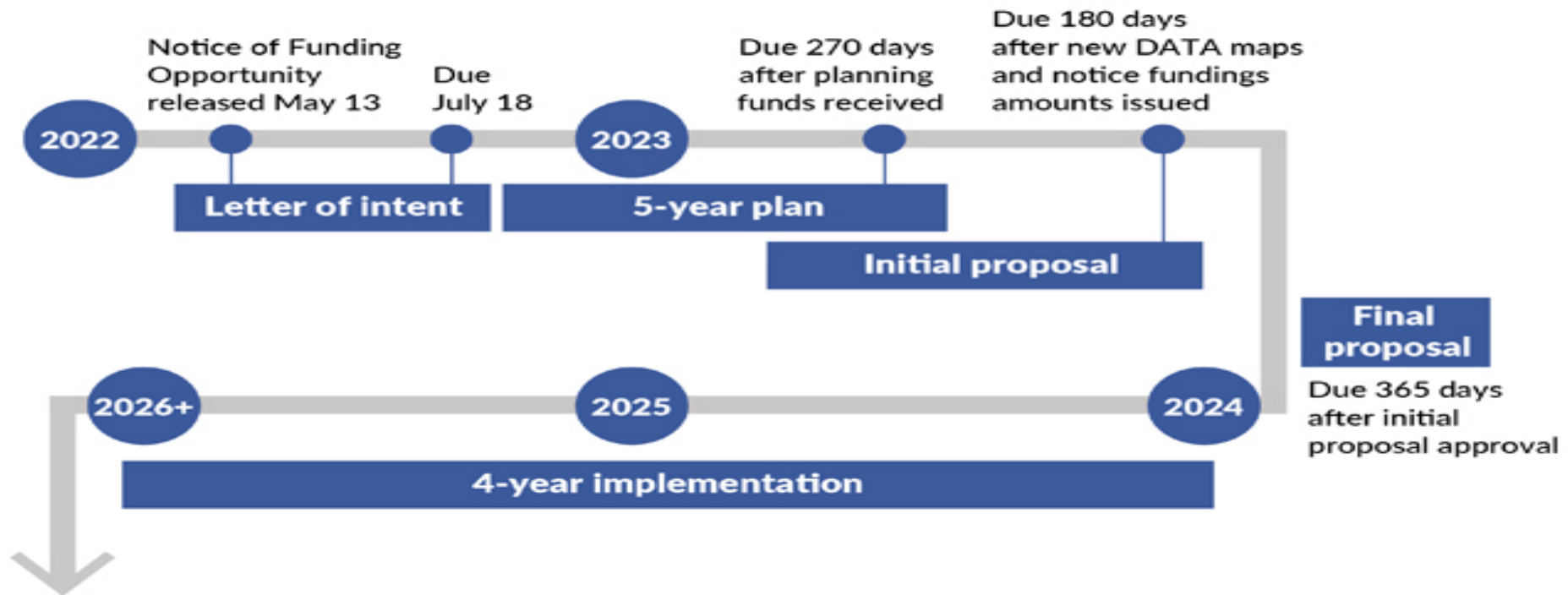
Figure 2

NTIA Expects BEAD Implementation to Take Roughly 4 Years

Estimated timeline for proposal development and funding allocations

ESTIMATED TIMELINE

Timeline approximate unless exact date specified



Source: National Telecommunications and Information Administration, "The Broadband Equity, Access, and Deployment Program: Program Details for Applicants" (webinar, May 2022), <https://broadbandusa.ntia.doc.gov/sites/default/files/2022-06/June-1-Webinar-Presentation.pdf>

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Conclusion

The Wyoming Broadband Office thanks you for your cooperation with LightBox in helping to create a comprehensive broadband map for Wyoming.

It is estimated that Wyoming will receive \$200-\$300M in infrastructure funding as a result of the CPF and DE/BEAD programs.

WYTA member participation is key to the success of these programs.



Thank you

Elaina Zempel

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