THE STATE of ALASKA
GOVERNOR MIKE DUNLEAVY

DEPARTMENT OF COMMERCE, COMMUNITY AND ECONOMIC DEVELOPMENT

ALASKA BROADBAND OFFICE
BROADBAND EQUITY, ACCESS, & DEPLOYMENT
CHALLENGE PROCESS

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Deputy Director

Alaska Municipal League
December 6, 2023

Infrastructure Investment and Jobs Act (IIJA)

National Telecommunications and Information Administration (NTIA) Broadband Funding Programs

Broadband Equity, Access, and Deployment (BEAD):	Digital Equity Act (DE):
$42,450,000,000	$2,750,000,000

Broadband Equity, Access, and Deployment

Allocated $42.45 Billion for all States and Territories

Alaska's Allocation: $1,017,139,672.42

Disbursements of Alaska's Allocation

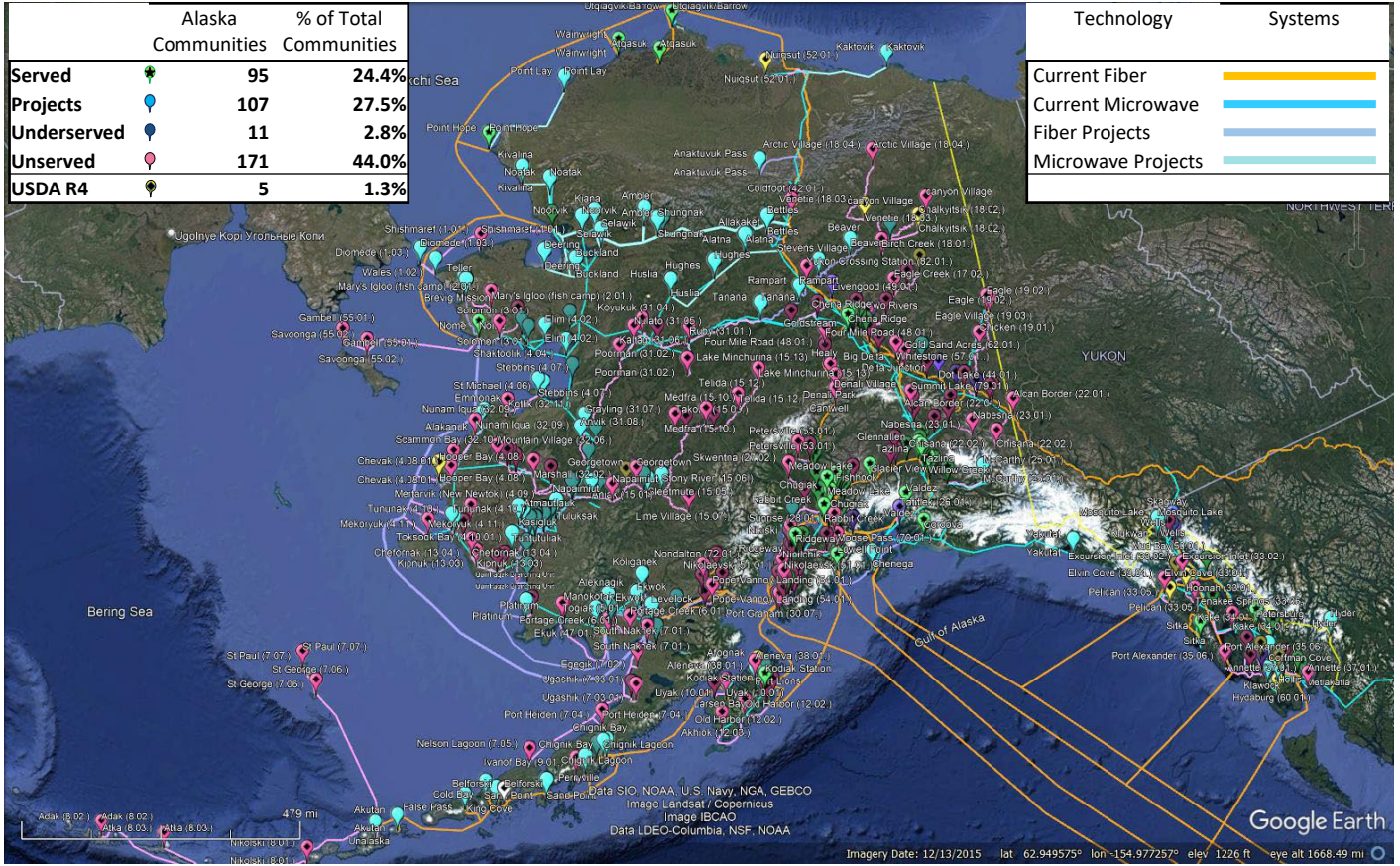
Grants will be based on percentage of locations that are:

- 1st Priority -- Unserved - less than 25Mbps/3Mbps
- 2nd Priority -- Underserved - less than 100Mbps/20Mbps and
- 3rd Priority -- Unserved Community Anchor Institutions (CAI) <1Gbps/1Gbps

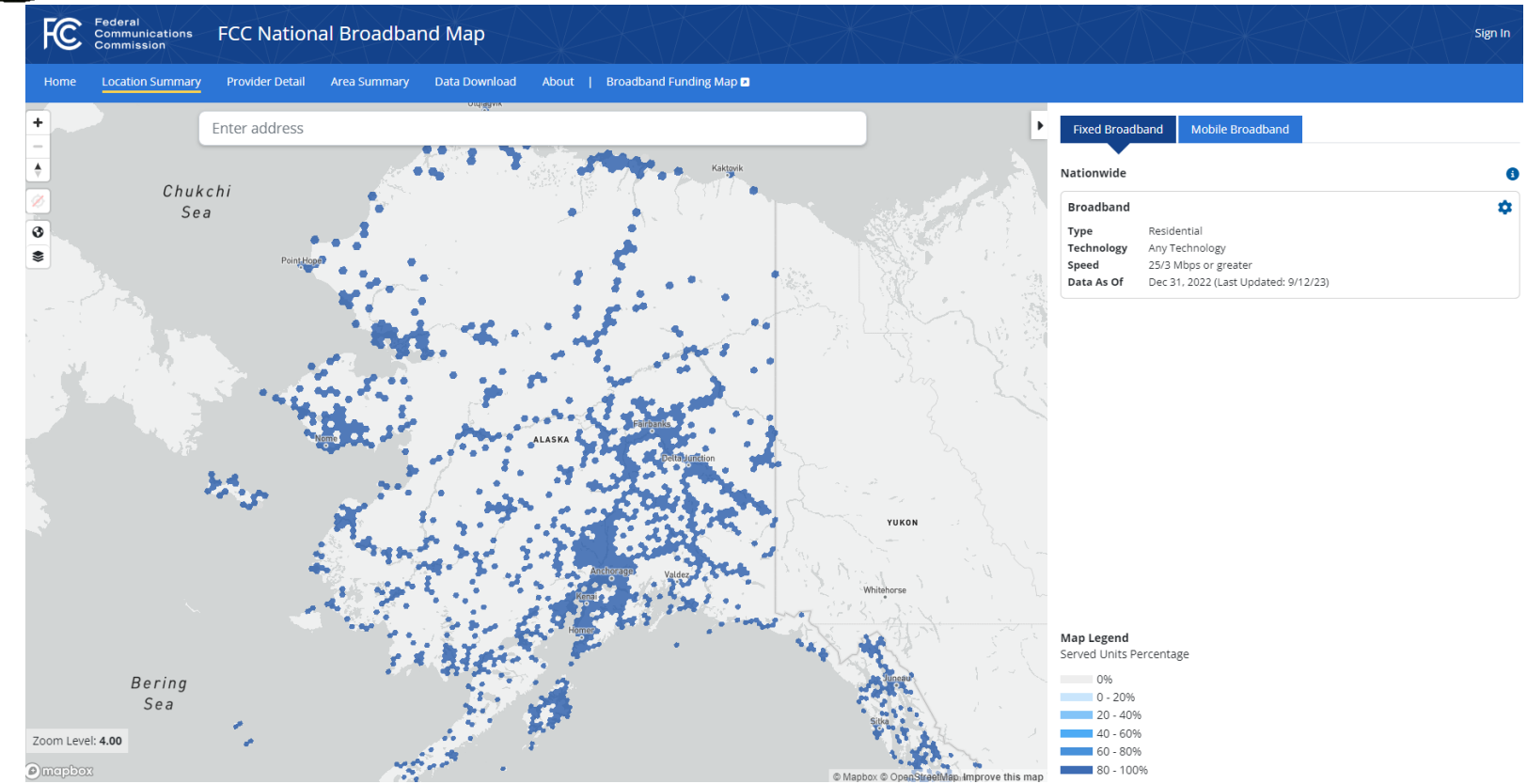
AK Broadband Office (ABO) – Initial Broadband Eval

	Alaska Communities	% of Total Communities
Served	95	24.4%
Projects	107	27.5%
Underserved	11	2.8%
Unserved	171	44.0%
USDA R4	5	1.3%

Technology	Systems
Current Fiber	
Current Microwave	
Fiber Projects	
Microwave Projects	



FCC Broadband Map – Using Any Technology



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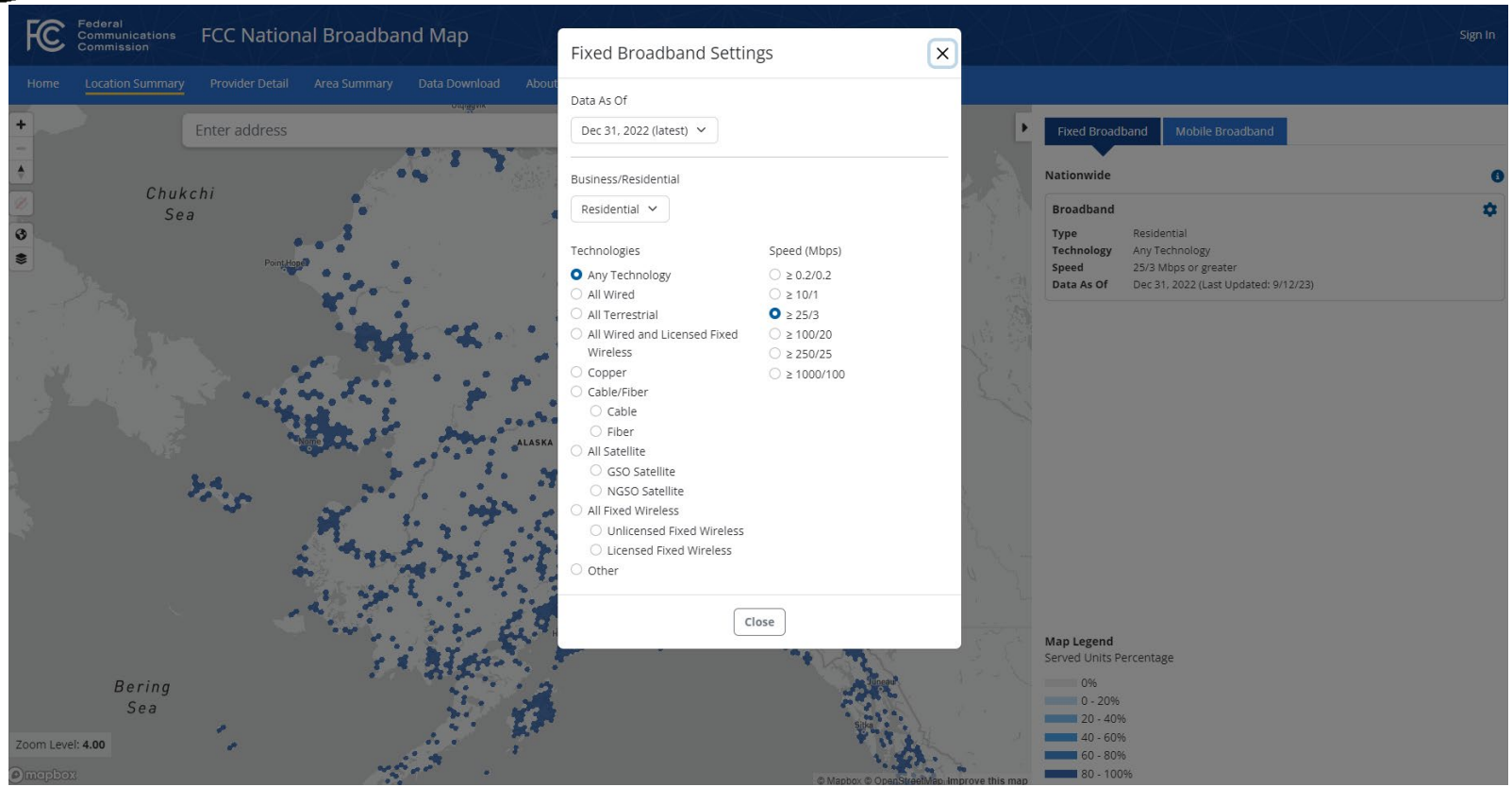
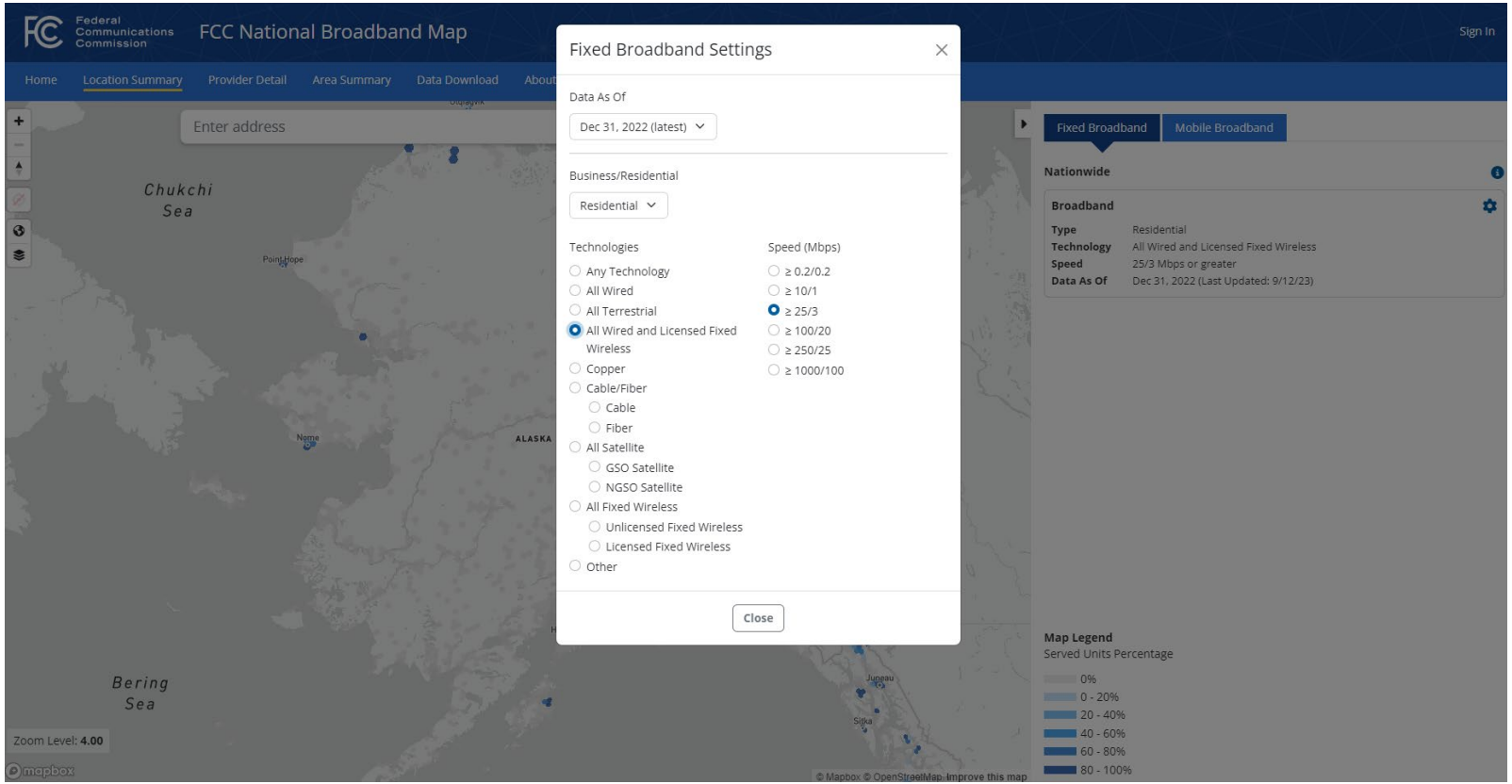
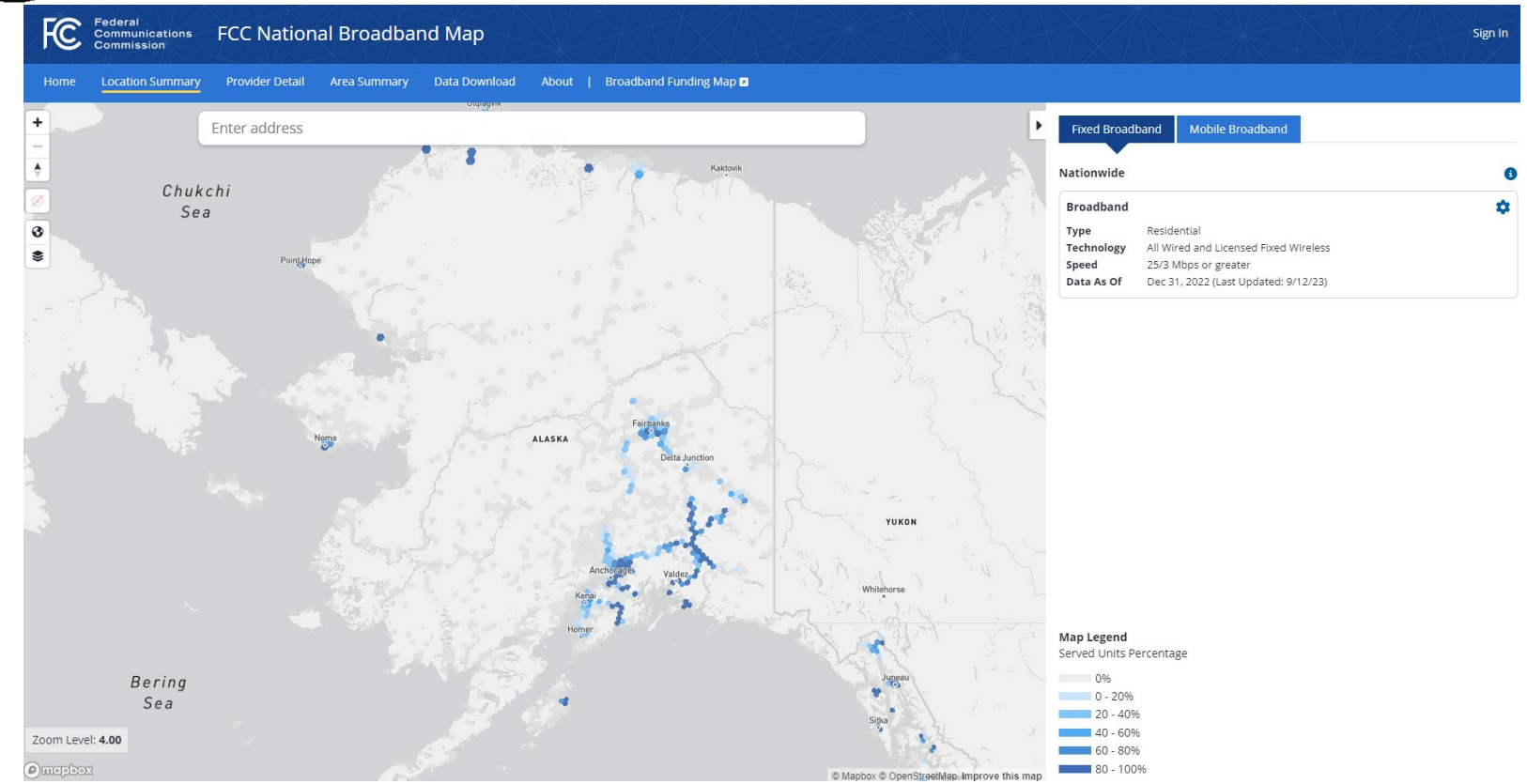


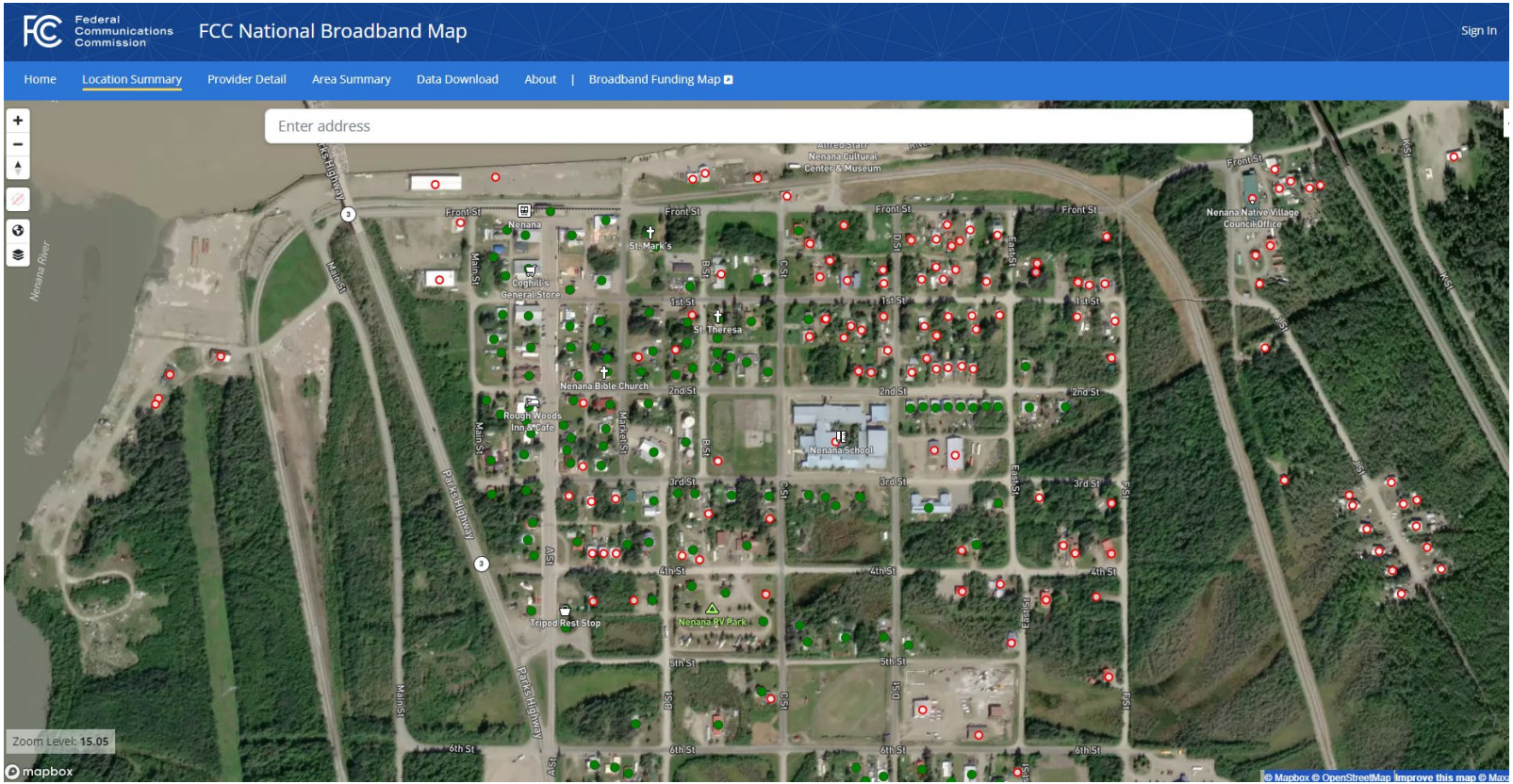
FCC Broadband Map – Wired and Licensed Wireless



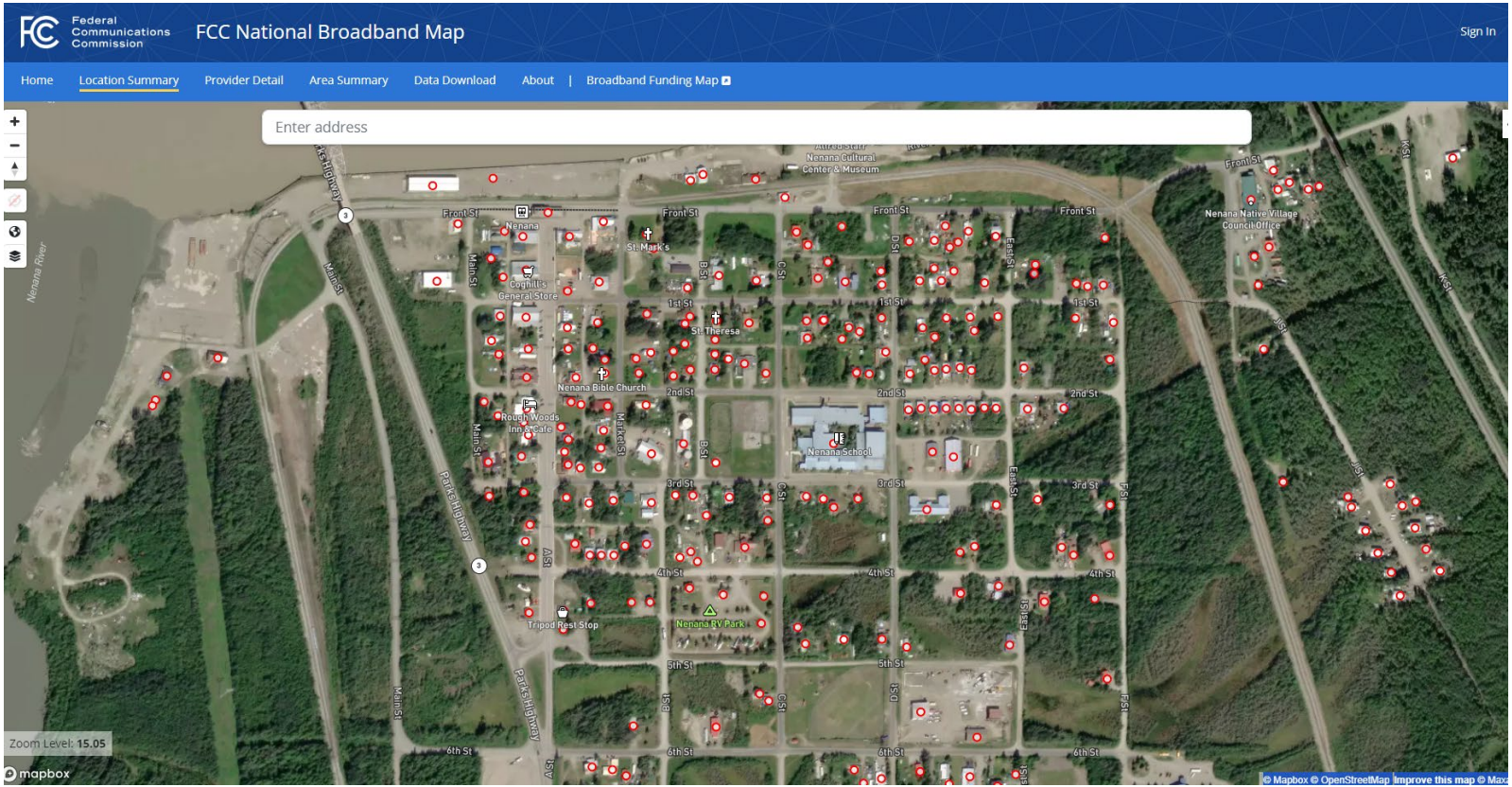
FCC Broadband Map – Alaska Unserved (light grey)



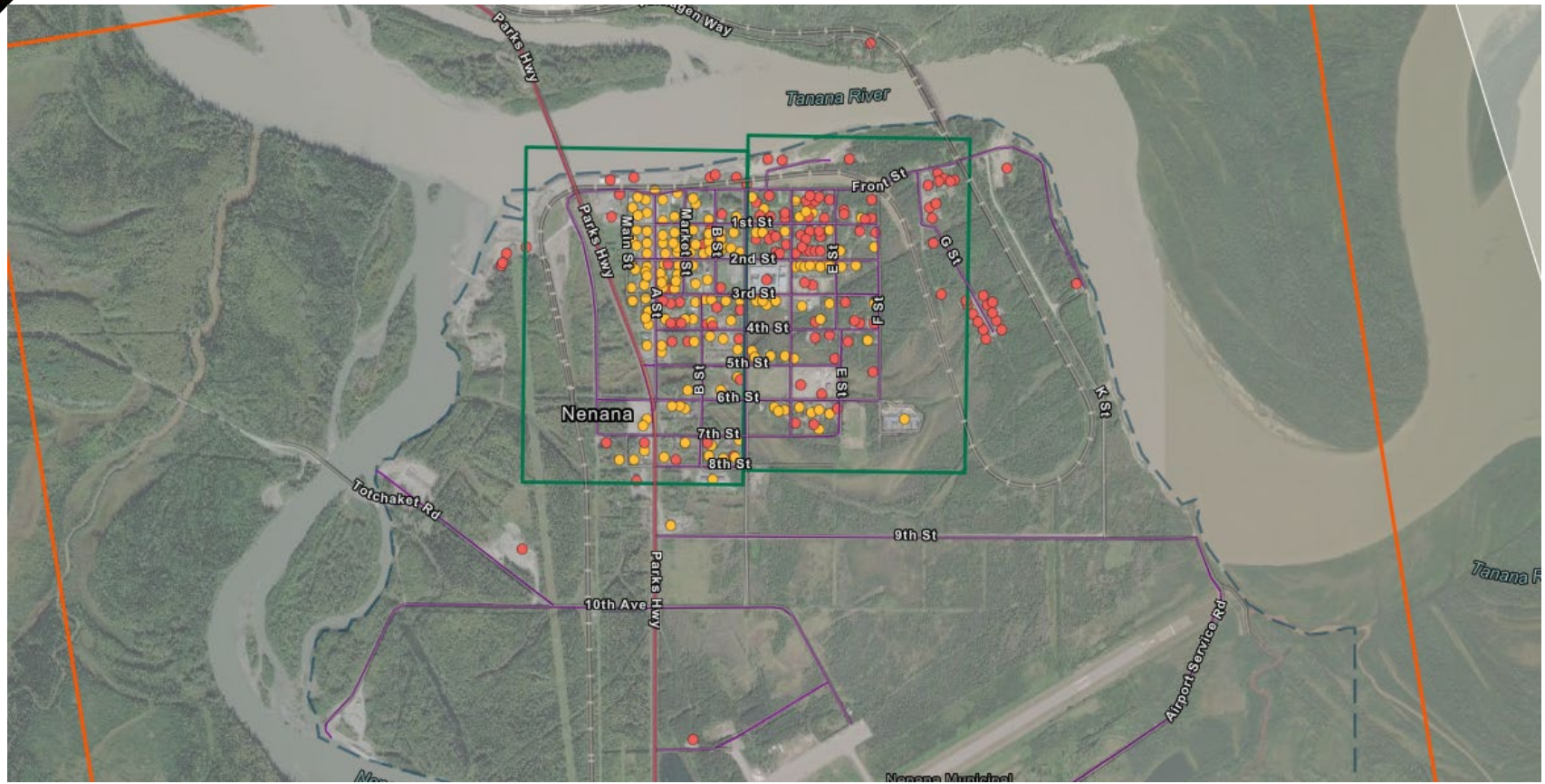
FCC Broadband Map – Zoom in: Nenana 25/3Mbps



FCC Broadband Map – Zoom in: Nenana 100/20Mbps



ABO/NTIA Broadband Serviceable Location (BSL) Map



Mapping Challenge

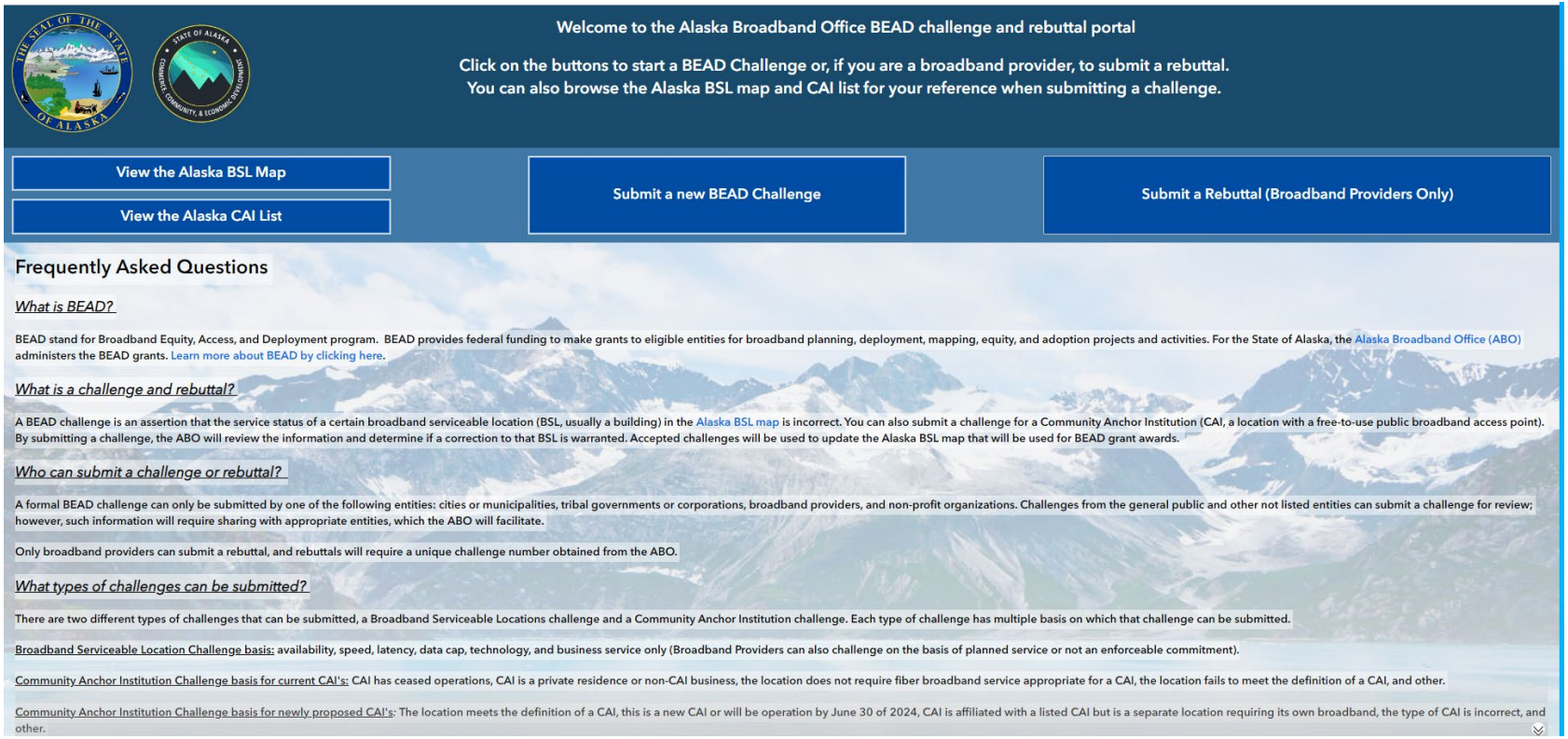
High Level Types of Challenges

- BSL Level of Broadband Service Only (Unserved, Underserved, Served)
- CAI Level of Broadband Service and Location
- Enforceable Commitments (Federal or State Grants)
- Planned/Funded Projects

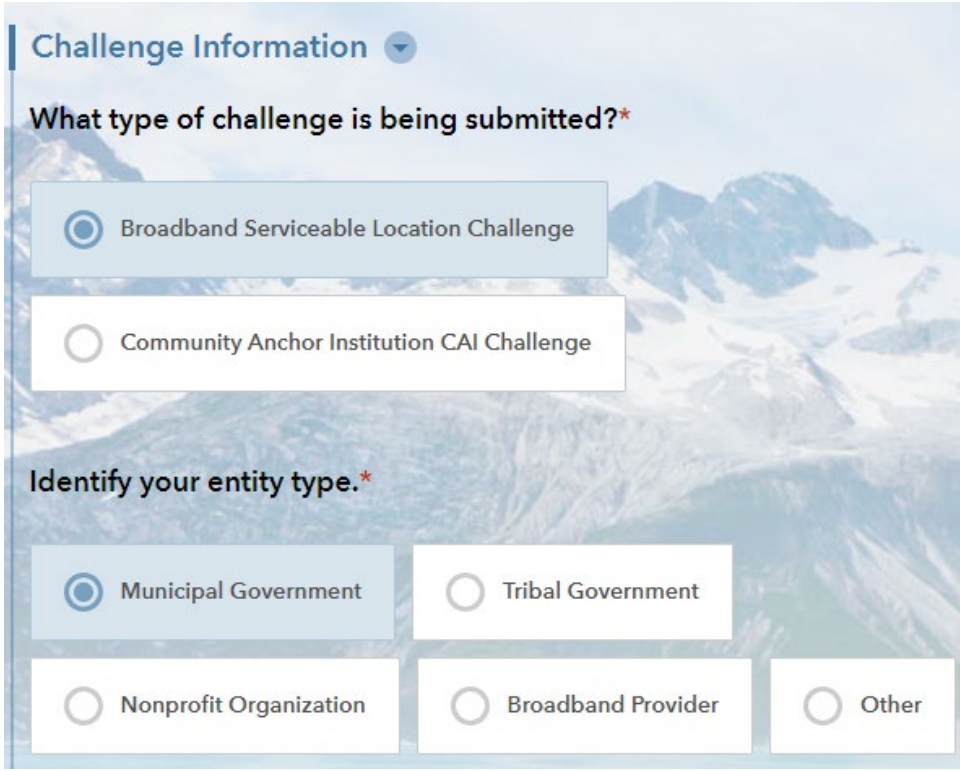
Entities Authorized to Submit Challenges

- Local Governments (Cities & Boroughs)
- Tribal Governments
- Non-Profit Organizations
- Internet Service Providers (ISPs)

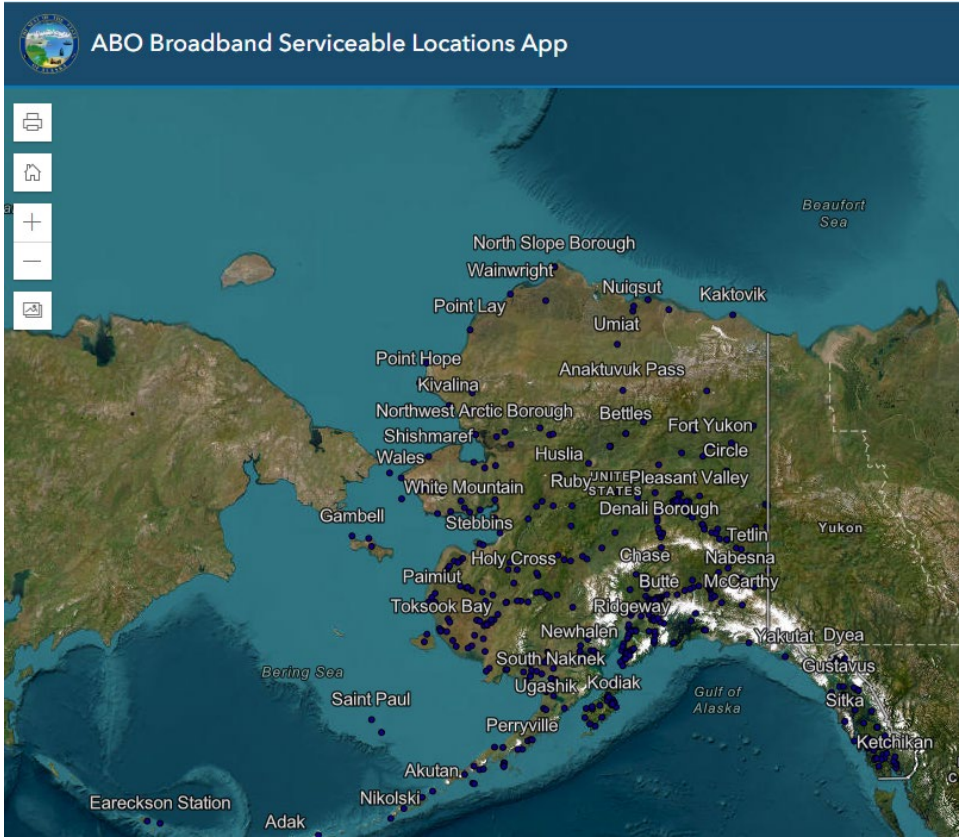
Challenge Portal



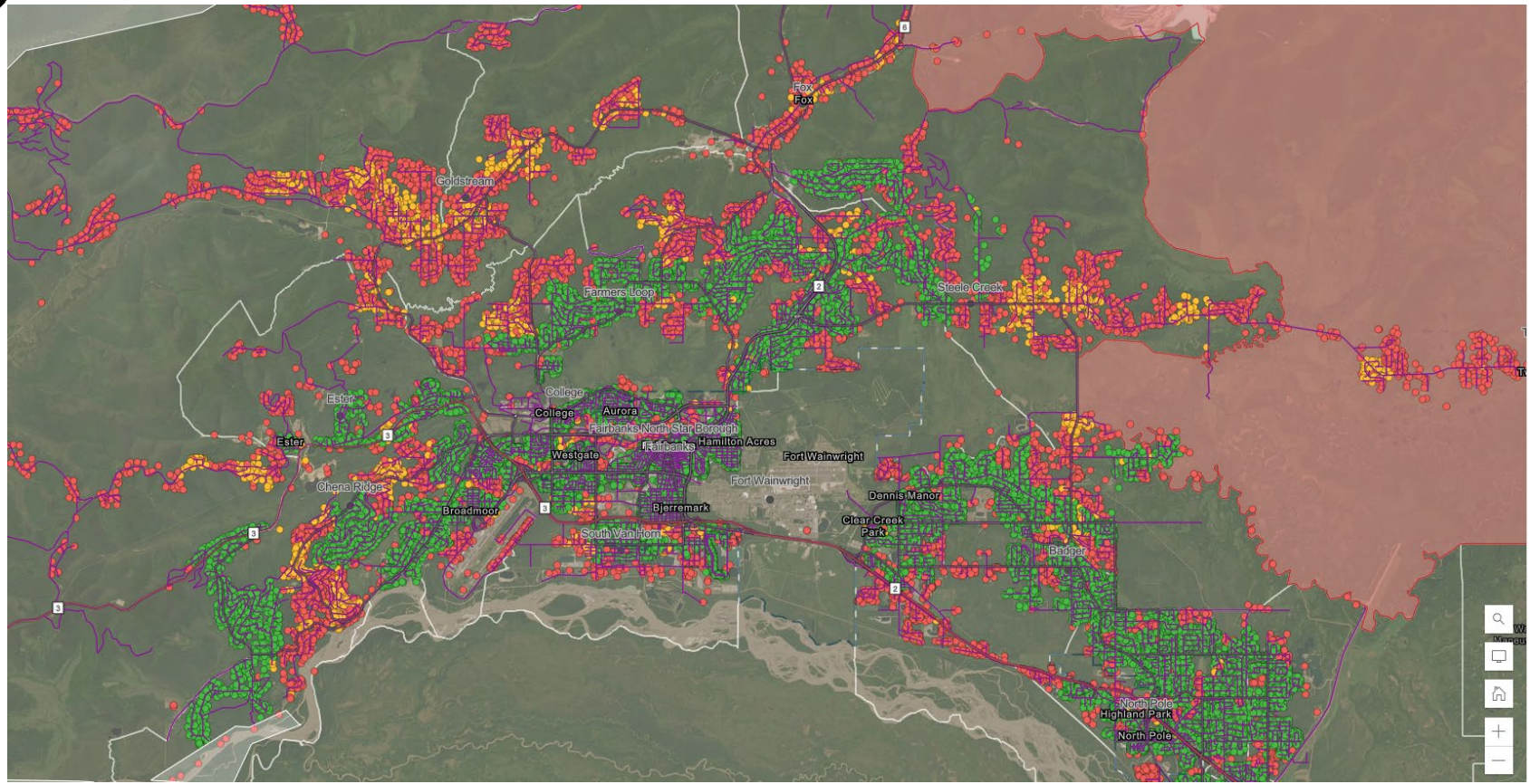
Challenge Portal



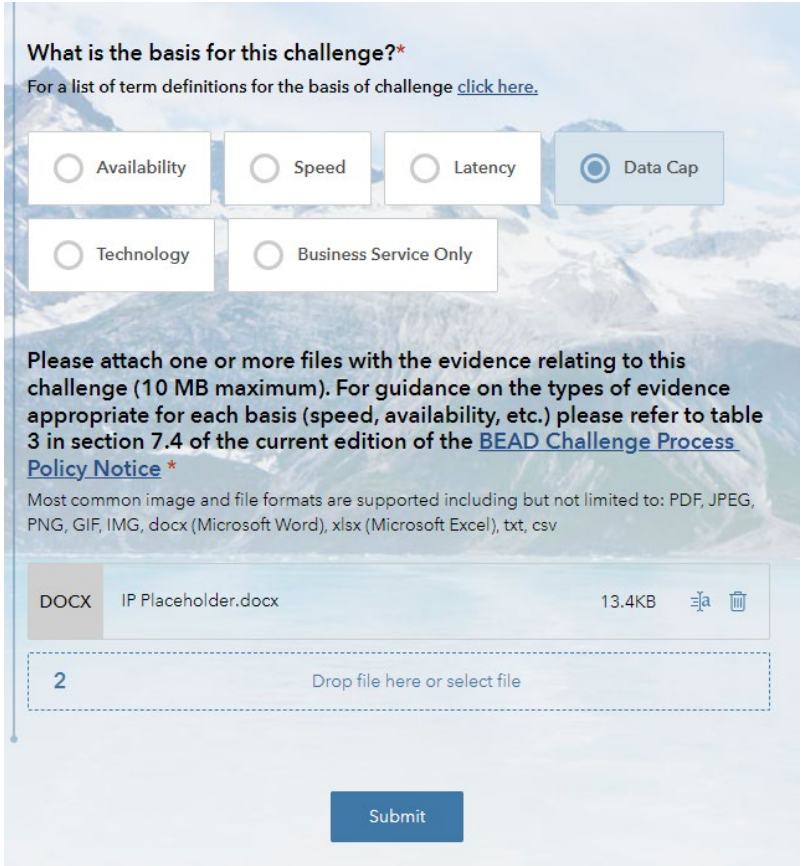
Challenge Portal Map Application



Portal Mapping Application – Greater FNSB



Challenge Portal



Challenge Process

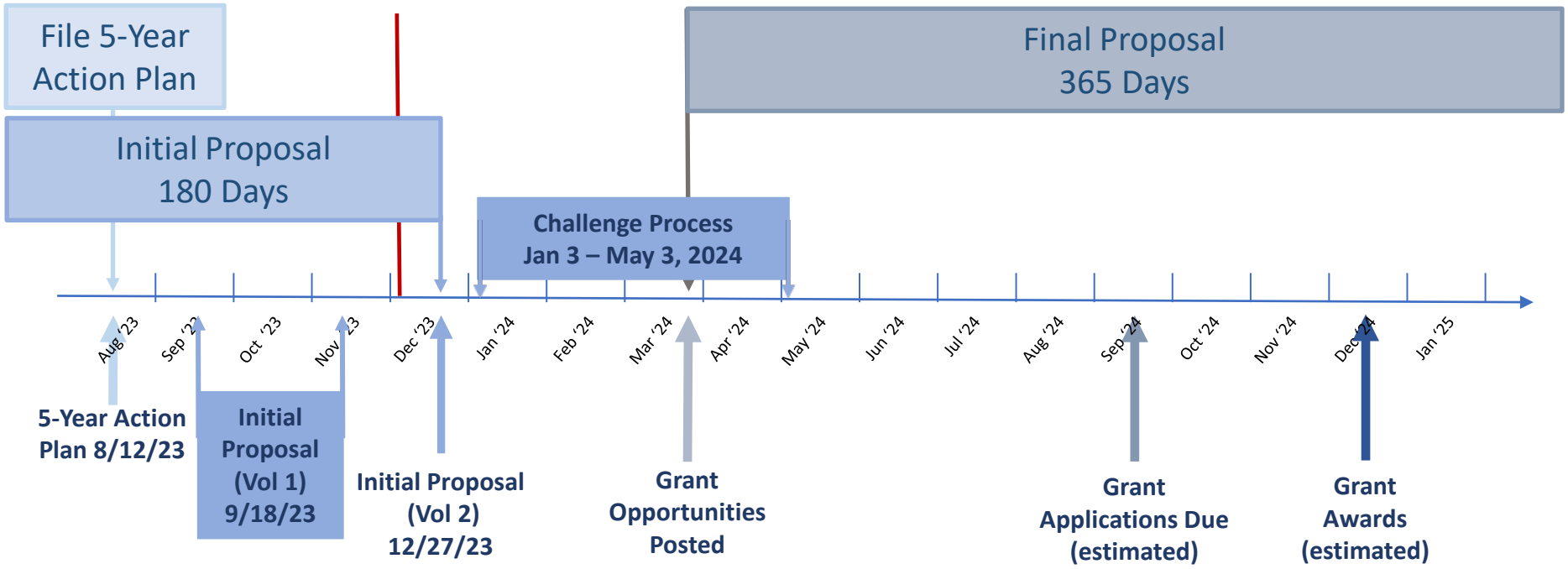
Four Challenge Phases (30 Days Allowed for Each)

1.	Publish of Eligible Broadband Serviceable Locations/Portal Training	~ Jan 2024
2.	Challenge Phase	~ Feb 2024
3.	Rebuttal Phase	~ Mar 2024
4.	Final Determination Phase	~ Apr 2024

Local Government Challenges and Potential Requests

- Submit Official Challenge on Behalf of the Local Government
- Direct Individual Requester to Submit in the Challenge Portal

BEAD Milestone Dates & ABO Timeline



Digital Equity – Digital Inclusion – Digital Literacy

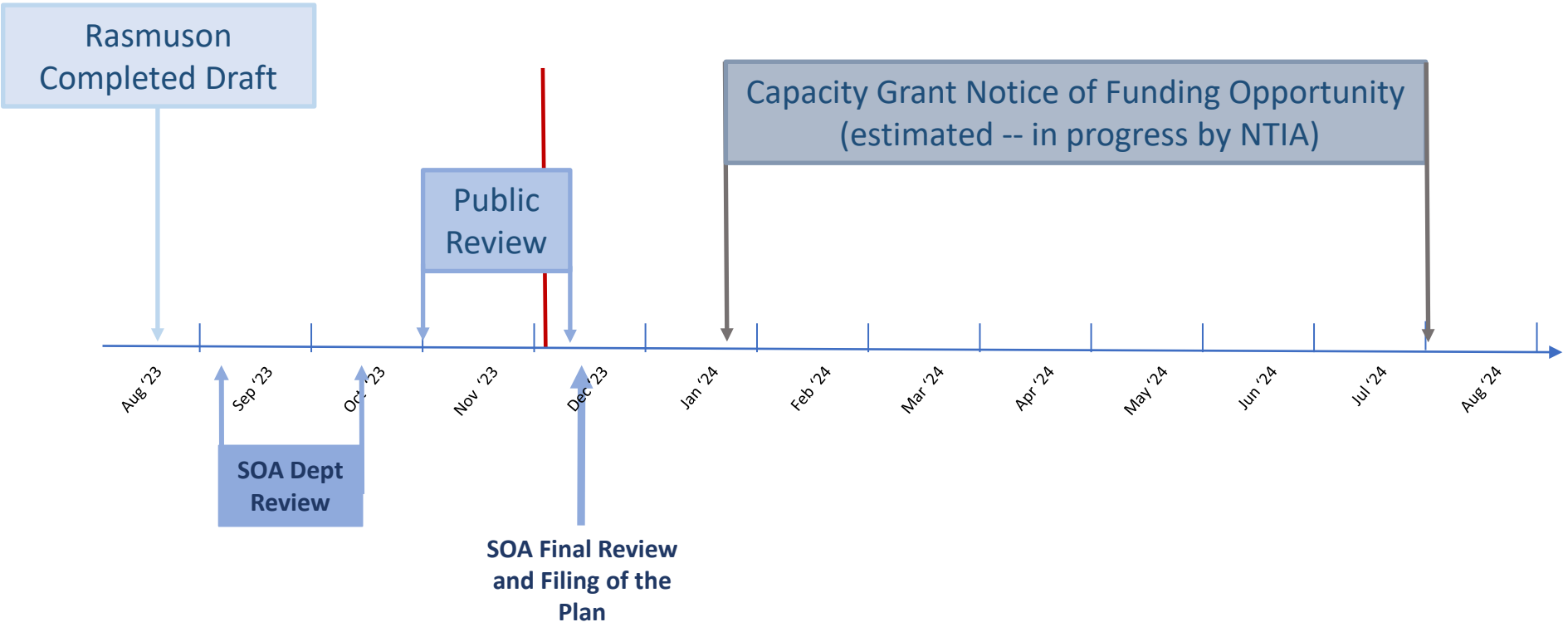
Covered Populations

- Aging Individuals
- Households at/or below 150% of the Poverty Level
- Incarcerated Individuals
- Individuals with Disabilities
- Individuals with a Language Barrier
- Individuals who are Members of a Racial or Ethnic Minority
- Individuals who Reside in Rural Areas
- Veterans

Funding

- Planning Grants: $60 Million – Alaska Awarded $567,800
- Capacity Grants: $1.44 Billion – Alaska's Award: TBD
- Competitive Grants: $1.25 Billion – Alaska's Award: TBD

Digital Equity Update



Questions?

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Thank You!