



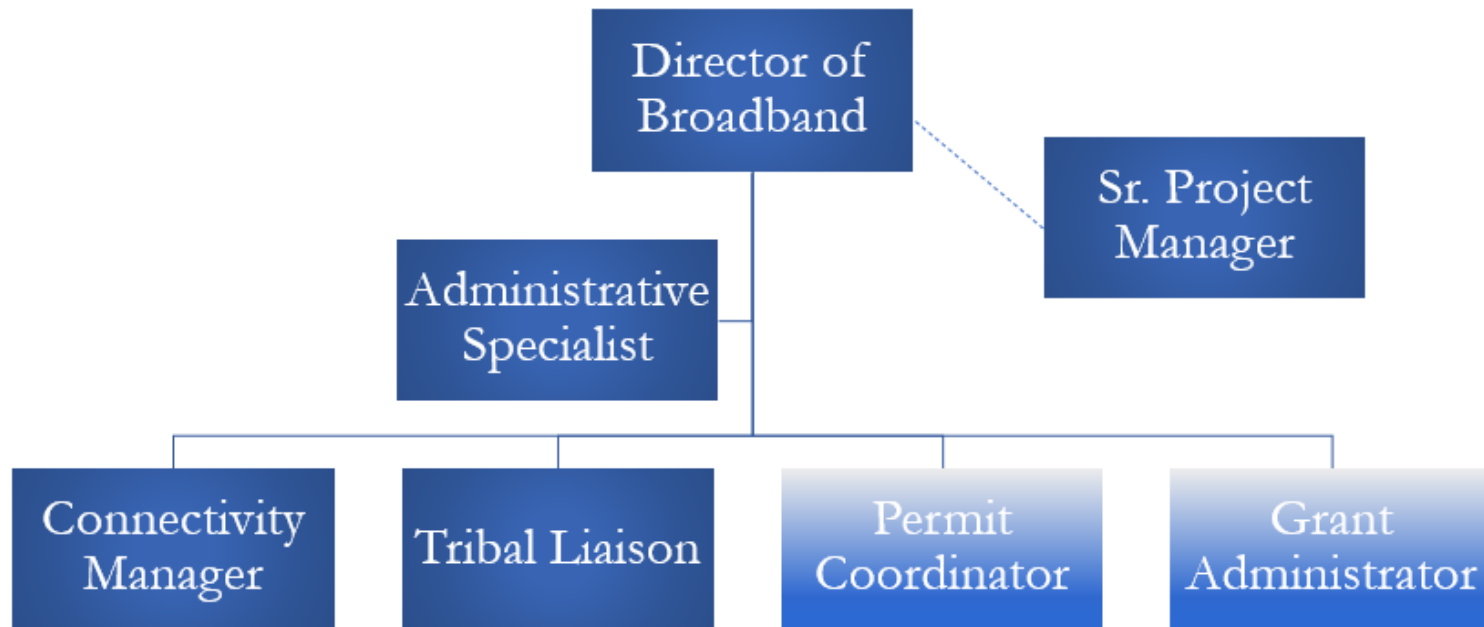
THE STATE
of **ALASKA**
GOVERNOR MIKE DUNLEAVY

DEPARTMENT OF COMMERCE, COMMUNITY AND
ECONOMIC DEVELOPMENT

**ALASKA BROADBAND OFFICE
FEDERAL PROGRAM UPDATE
NOVEMBER 3, 2022**



Broadband Office – Organization Chart





Federal Program Update

Broadband Equity, Access and Deployment Program (BEAD)

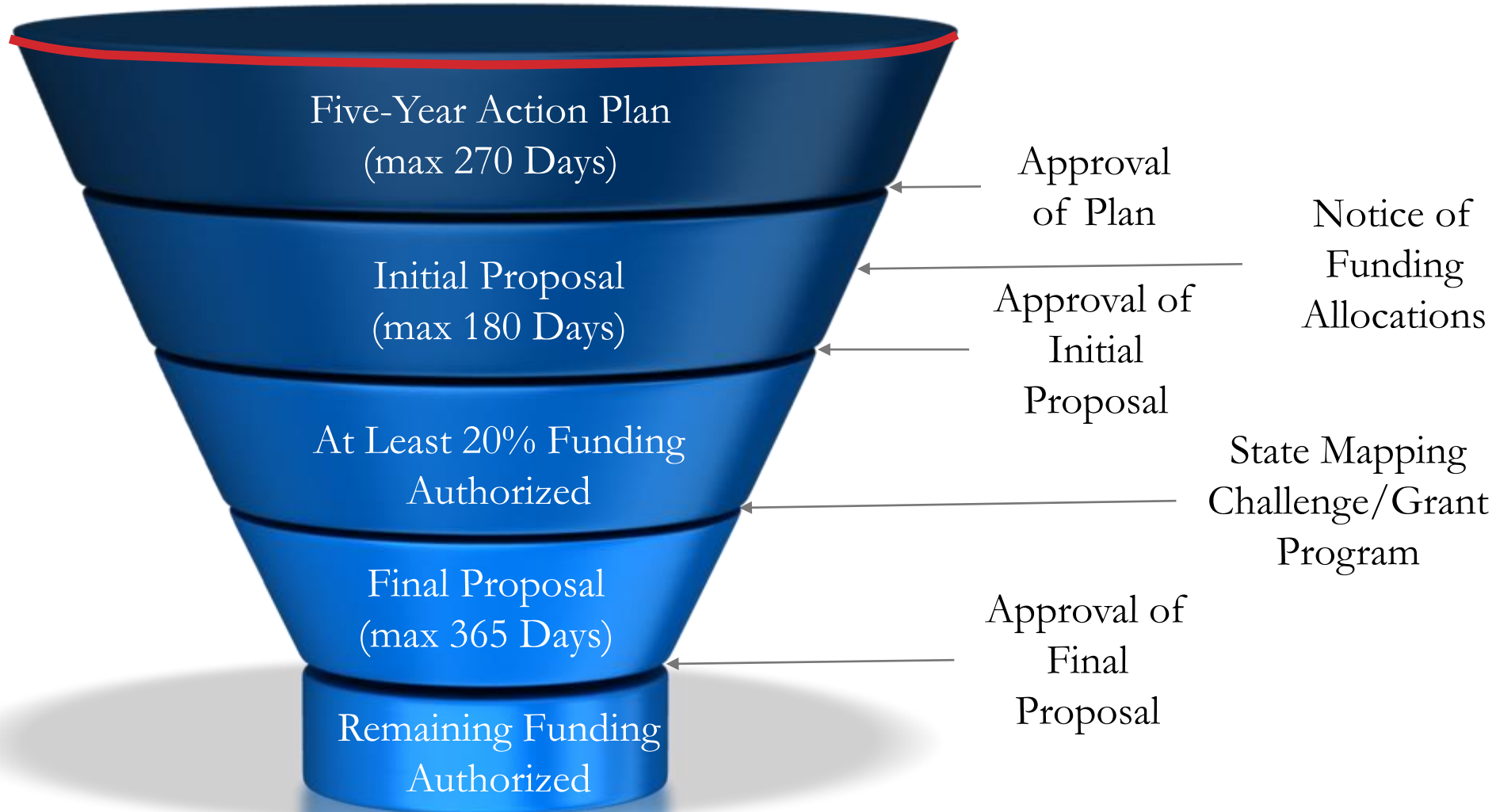
- **Allocates \$42 Billion for all States and Territories**
 - \$100 Million Minimum Allocation for each State and Territory
 - Second Tranche is funding is allocated based on Unserved in “High Cost” area as a percentage of total “High Cost” areas in the United States, and
 - The remainder is allocated using Unserved Alaska over Unserved total US
- **Disbursement of Alaska’s Allocation of the \$42 Billion**
 - Alaska’s allocation will be disbursed, through grants, based on percentage of locations that are
 - 1. Unserved (less than 25Mbps/3Mbps)
 - 2. Underserved (less than 100Mbps/20Mbps) and
 - 3. Unserved Community Anchor Institutions (less than 1Gbps/1Gbps)
- **AK Broadband Office’s Next Steps:**
 - Work with Tribes, Villages, Communities, Industry, Regional Corporations, AFN, AML and others to develop and submit a Five-Year Action Plan



BEAD Milestones

State of Alaska Activities

NTIA Activities





Definition of Served/Underserved/Unserved

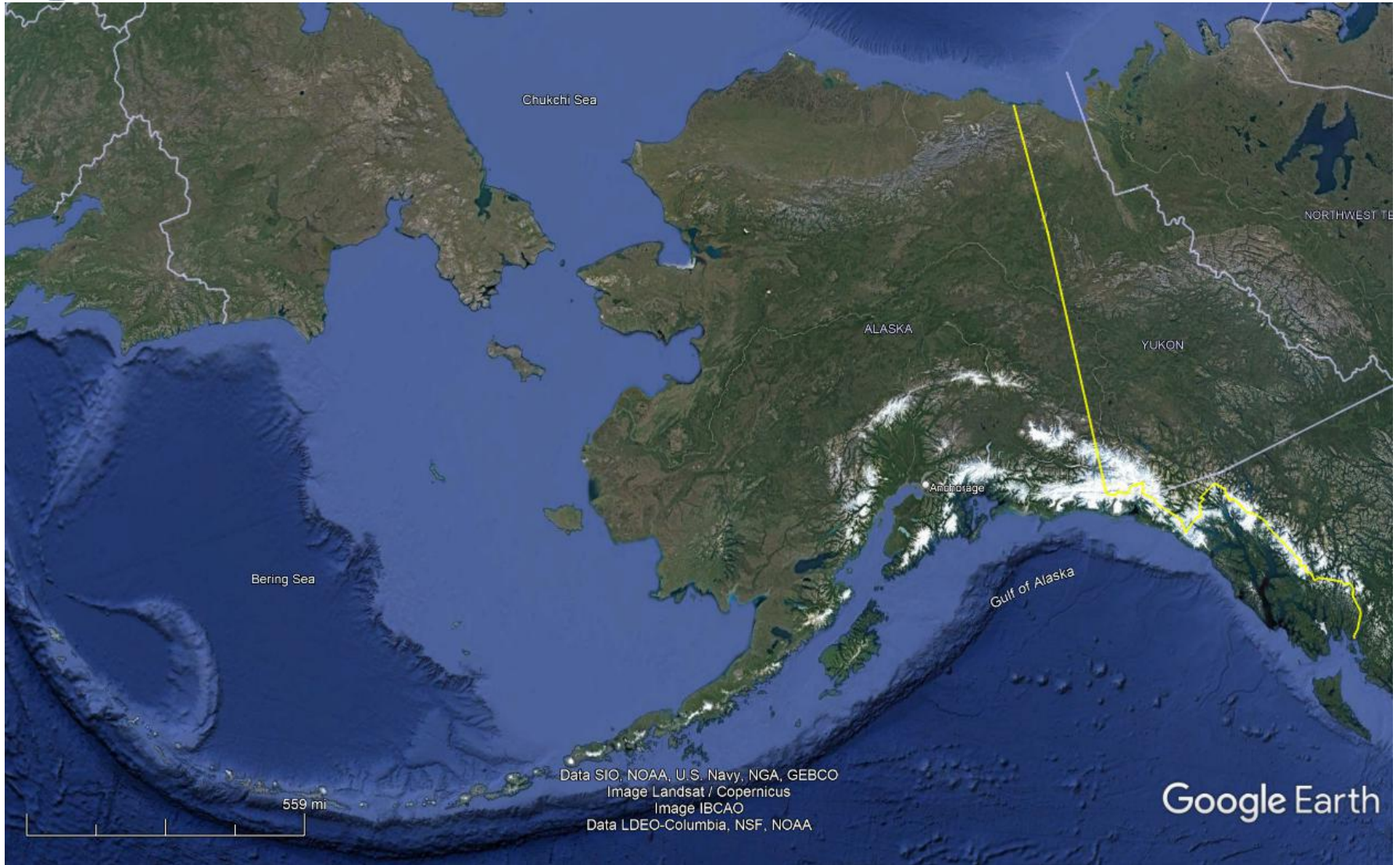
Broadband Equity, Access and Deployment Program

- **Unserved:**
 - Cannot achieve 25 Mbps Download Bandwidth (Watching a video)
 - Cannot Achieve 3 Mbps Download Bandwidth (Posting)
- **Underserved:**
 - Minimum 25 Mbps Download Bandwidth of 25 Mbps, but cannot reach 100Mbps
 - Minimum 3 Mbps Upload Bandwidth, but cannot reach 20 Mbps
- **Served:**
 - Minimum 100 Mbps Download Bandwidth
 - Minimum 20 Mbps Upload Bandwidth

What does Alaska look like?



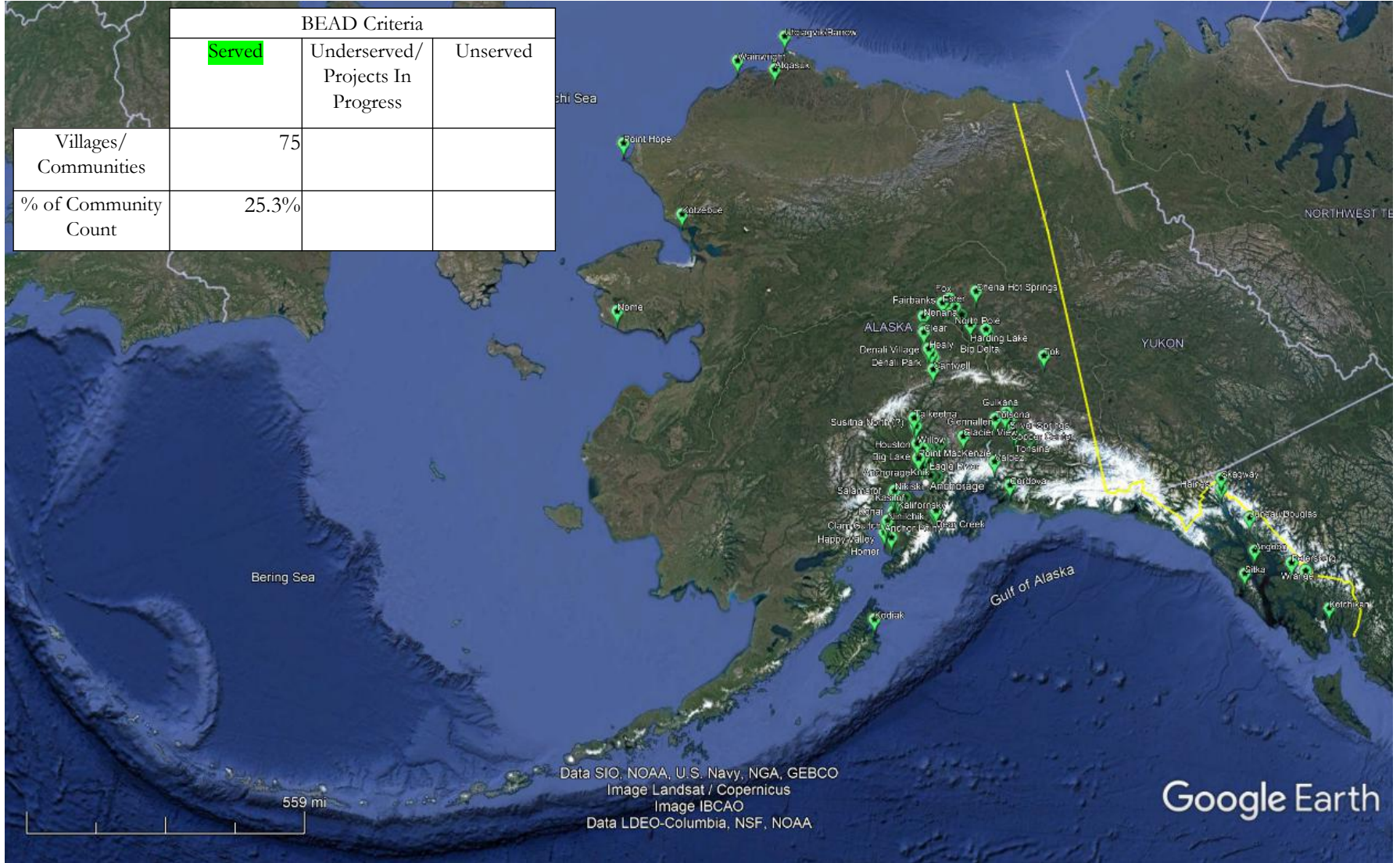
Understanding Alaska's Broadband Needs





Evaluation of Served/Underserved/Unserved

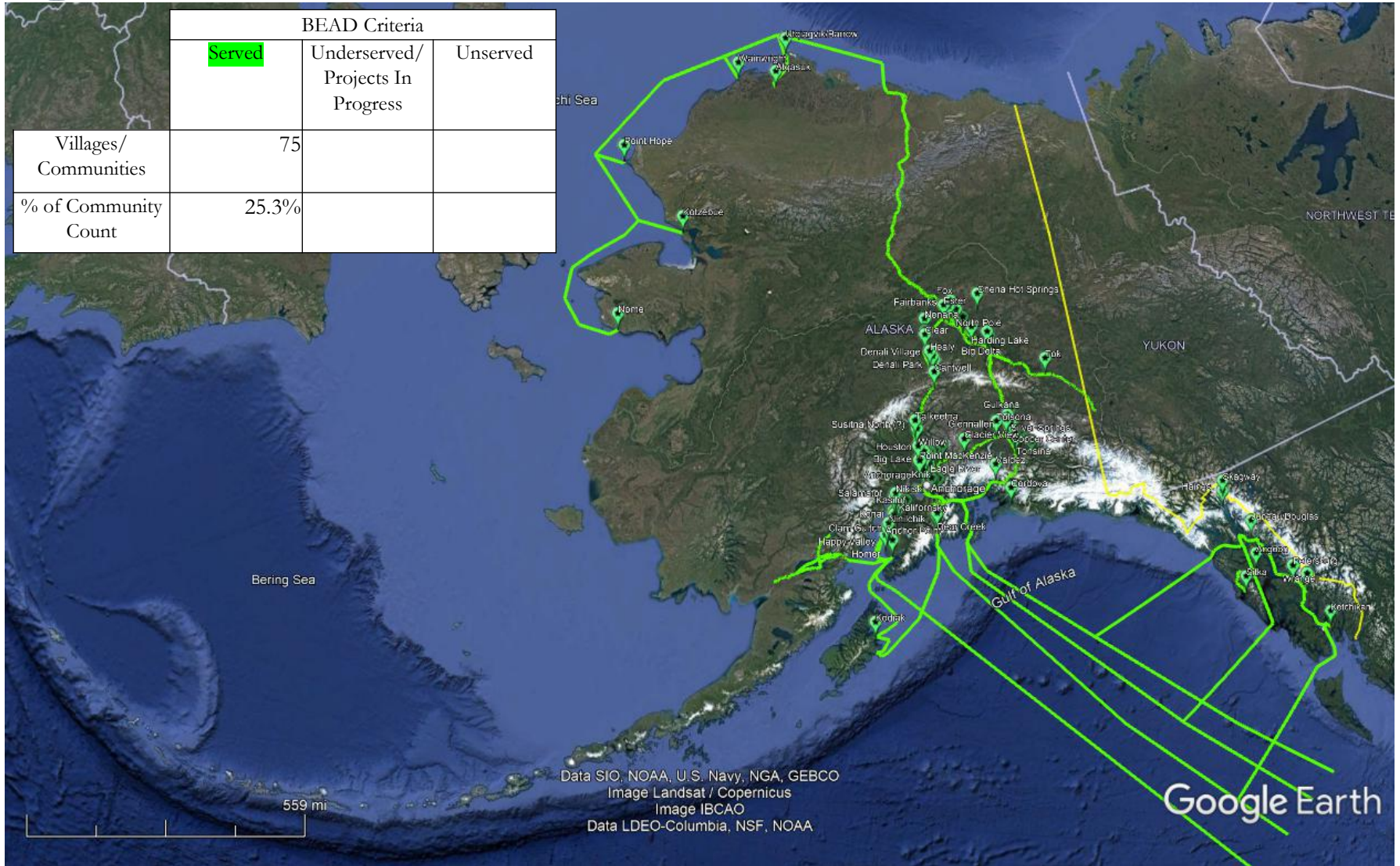
	BEAD Criteria		
	Served	Underserved/ Projects In Progress	Unserved
Villages/ Communities	75		
% of Community Count	25.3%		





Evaluation of Served/Underserved/Unserved

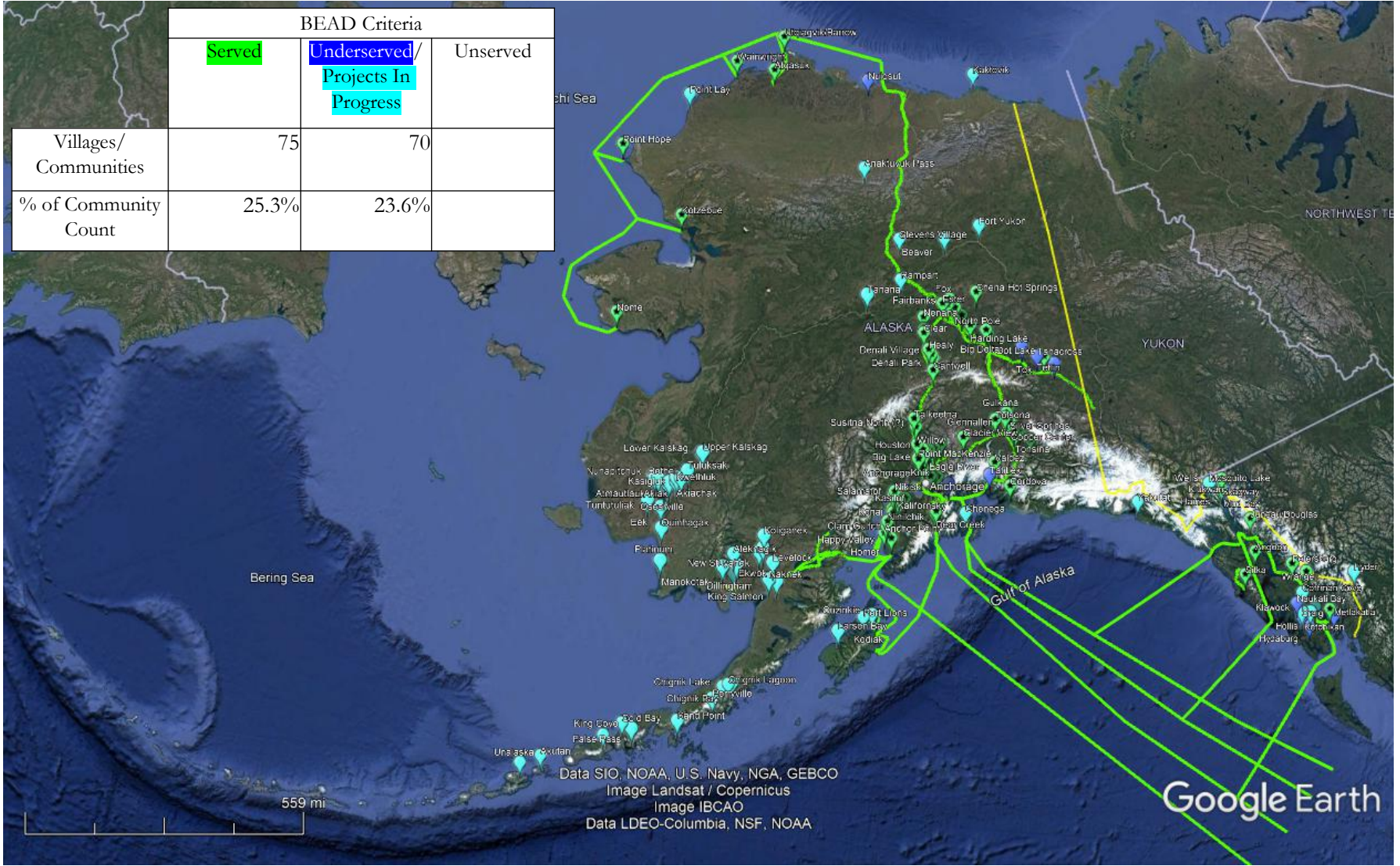
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Evaluation of Served/Underserved/Unserved

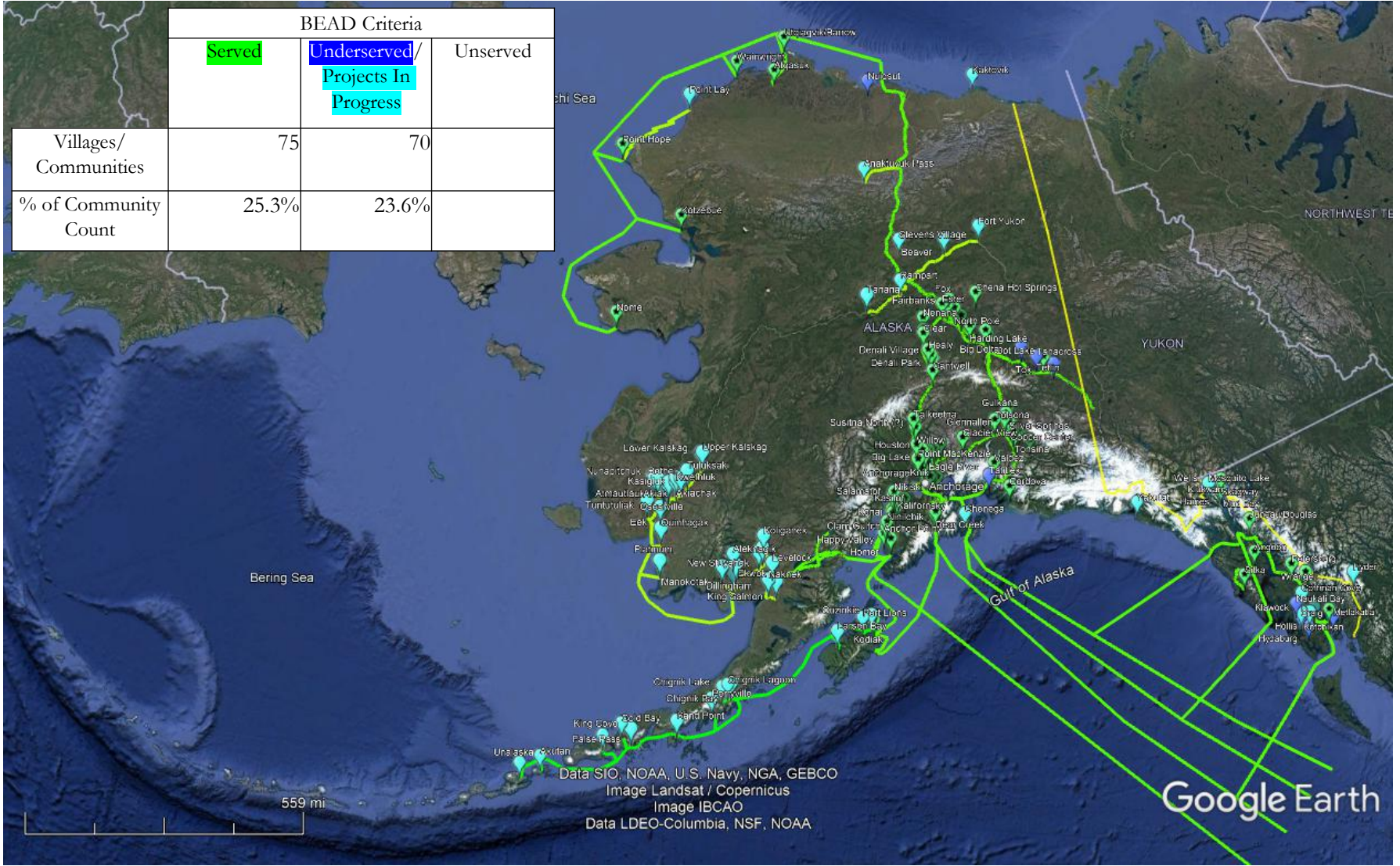
	BEAD Criteria		Unserved
	Served	Underserved/ Projects In Progress	
Villages/ Communities	75	70	
% of Community Count	25.3%	23.6%	





Evaluation of Served/Underserved/Unserved

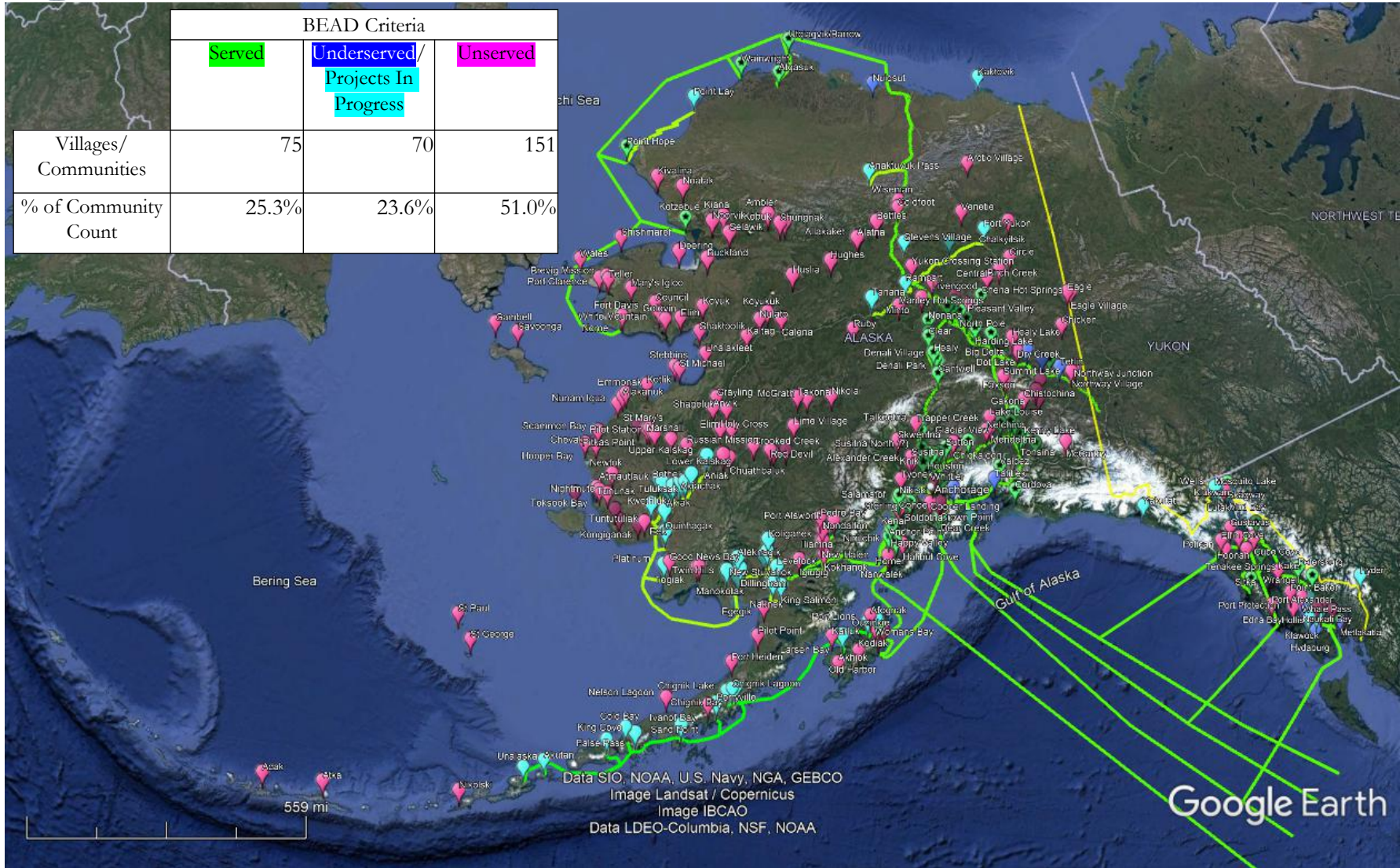
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	Served	Underserved/ Projects In Progress	
Villages/ Communities	75	70	
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Evaluation of Served/Underserved/Unserved

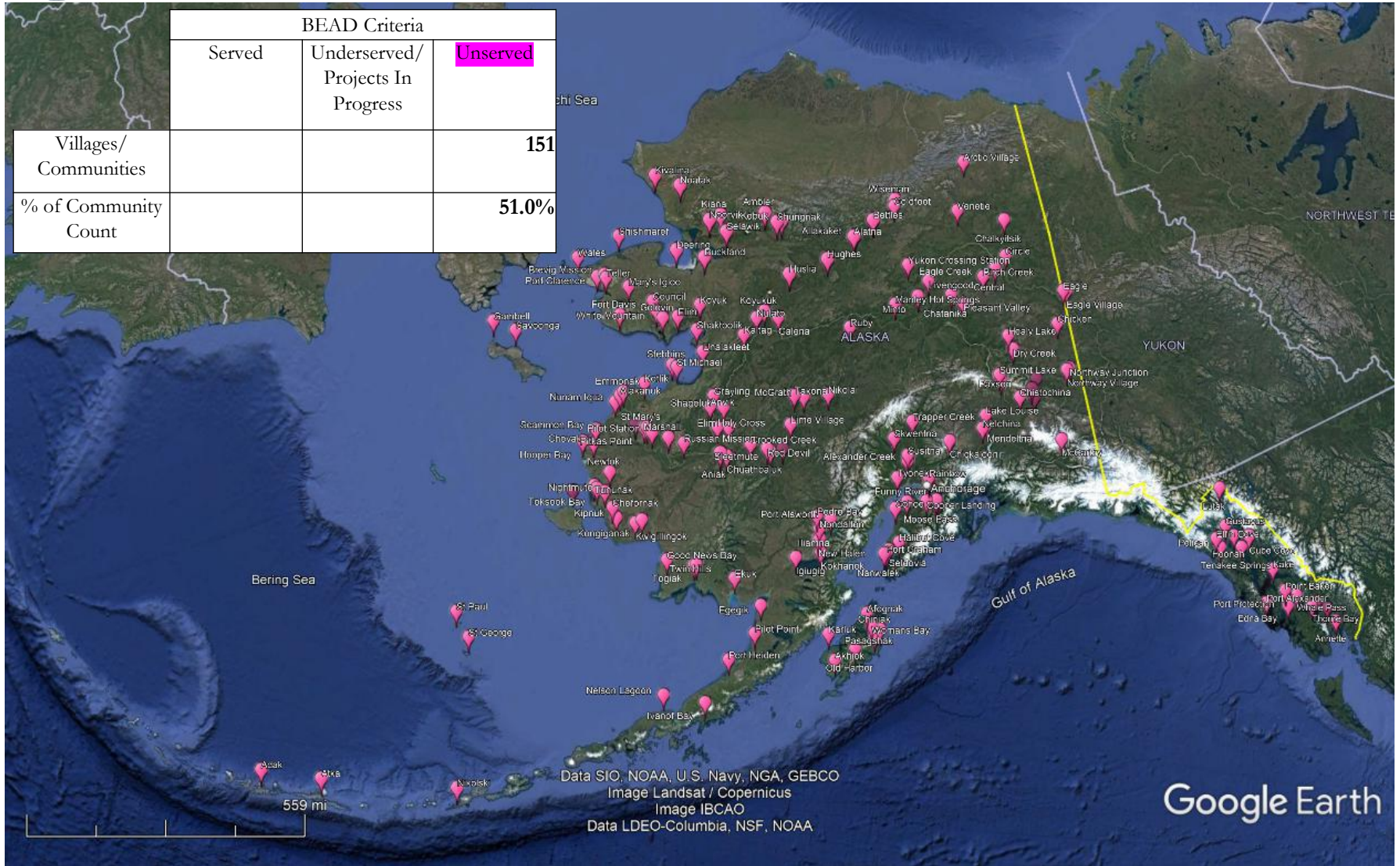
	BEAD Criteria		
	Served	Underserved/ Projects In Progress	Unserved
Villages/ Communities	75	70	151
% of Community Count	25.3%	23.6%	51.0%





Evaluation of Served/Underserved/Unserved

	BEAD Criteria		
	Served	Underserved/ Projects In Progress	Unserved
Villages/ Communities			151
% of Community Count			51.0%



Google Earth



Alaska Broadband Office - Next Steps

Work with Tribes, Villages, Communities, Industry, Regional Corporations, AFN, AML and others to develop and submit a Five-Year Action Plan.

Five-Year Action Plan – Necessary Components

- Outline of Broadband Office, Employees, Consultants & Contractors, Program of Work, and Anticipated Technical Assistance & Capacity Needs
- Broadband Funding Identification (Federal, State, Local, Tribal, Providers) and Broadband Affordability Data
- Deployment Barriers & Obstacles Identification
- Asset Inventory
- Digital Equity Inclusions & External Engagement Process
- Broadband Service Needs
- Comprehensive High-Speed Internet Plan
- Alignment with Other Statewide Social/Economic Plans



Thank You

Questions?

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