

Broadband Update

Ben Rickelman

Deputy County Administrative Officer

9/26/2023

- State Broadband Budget
- Federal Funding Account (FFA)
- California Advanced Services Fund (CASF)
- Middle-Mile Broadband Network
- Broadband Equity Access and Deployment (BEAD)
- Master Broadband Plan Update

State Broadband Budget

2021 Original Broadband Plan

Program or Project	Fiscal Year	Funding Source		
		General Fund	Federal Funds	Total Funds
Middle-Mile Network	2021-22	—	\$3,250 ^a	\$3,250
	2022-23	—	—	—
	2023-24	—	—	—
	Subtotals	(—)	(\$3,250)	(\$3,250)
Last-Mile Projects	2021-22	—	\$1,072 ^b	\$1,072
	2022-23	\$125	—	125
	2023-24	803	—	803
	Subtotals	(\$928)	(\$1,072)	(\$2,000)
Broadband Loan Loss Reserve Fund	2021-22	\$50	—	\$50
	2022-23	125	—	125
	2023-24	575	—	575
	Subtotals	(\$750)	(—)	(\$750)
All Programs and Projects	2021-22	\$50	\$4,322	\$4,372
	2022-23	250	—	250
	2023-24	1,378	—	1,378
	Totals	\$1,678	\$4,322	\$6,000

2023 Updated Broadband Plan

Program or Project	Fiscal Year	Funding Source		
		General Fund	Federal Funds	Total Funds
Middle-Mile Network	2021-22	\$887 ^a	\$2,363 ^b	\$3,250
	2022-23	—	—	—
	2023-24 ^c	300	—	300
	2024-25 ^c	250	—	250
	2025-26	—	—	—
	2026-27	—	—	—
	Subtotals	(\$1,437)	(\$2,363)	(\$3,800)
Last-Mile Projects ^d	2021-22	\$522 ^e	\$550 ^f	\$1,072
	2022-23	125	—	125
	2023-24	253	—	253
	2024-25	200	—	200
	2025-26	200	—	200
	2026-27	150	—	150
	Subtotals	(\$1,450)	(\$550)	(\$2,000)
Broadband Loan Loss Reserve Fund ^g	2021-22	—	—	—
	2022-23	—	—	—
	2023-24	\$175	—	\$175
	2024-25	300	—	300
	2025-26	275	—	275
	2026-27	—	—	—
	Subtotals	(\$750)	(—)	(\$750)
All Programs and Projects	2021-22	\$1,409	\$2,913	\$4,322
	2022-23	125	—	125
	2023-24	728	—	728
	2024-25	750	—	750
	2025-26	475	—	475
	2026-27	150	—	150
	Total	\$3,637	\$2,913	\$6,550

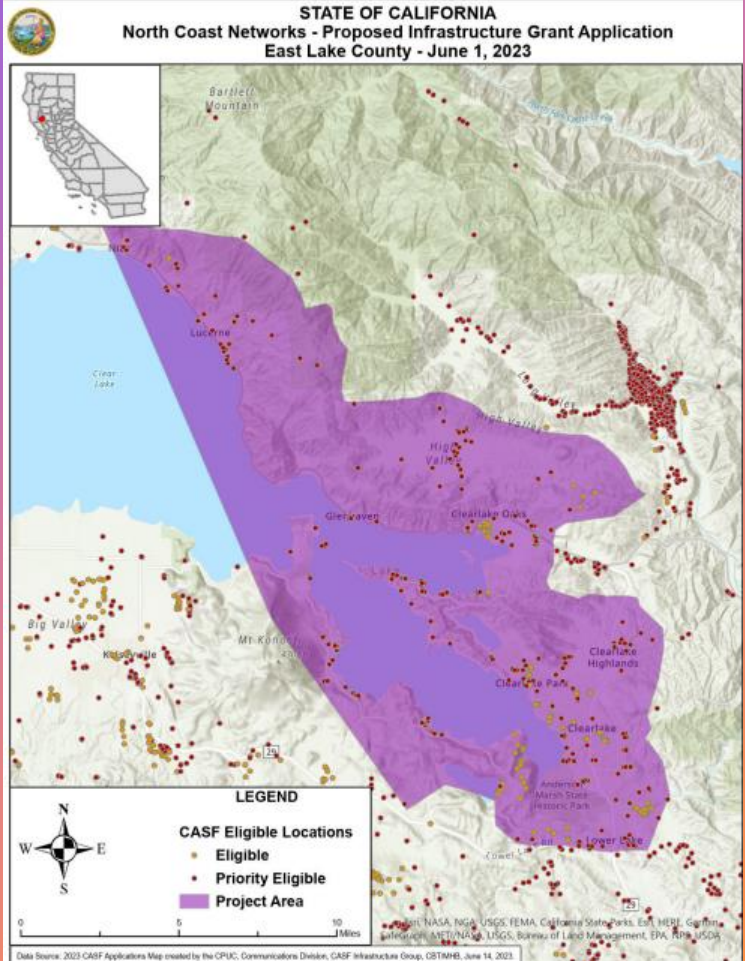
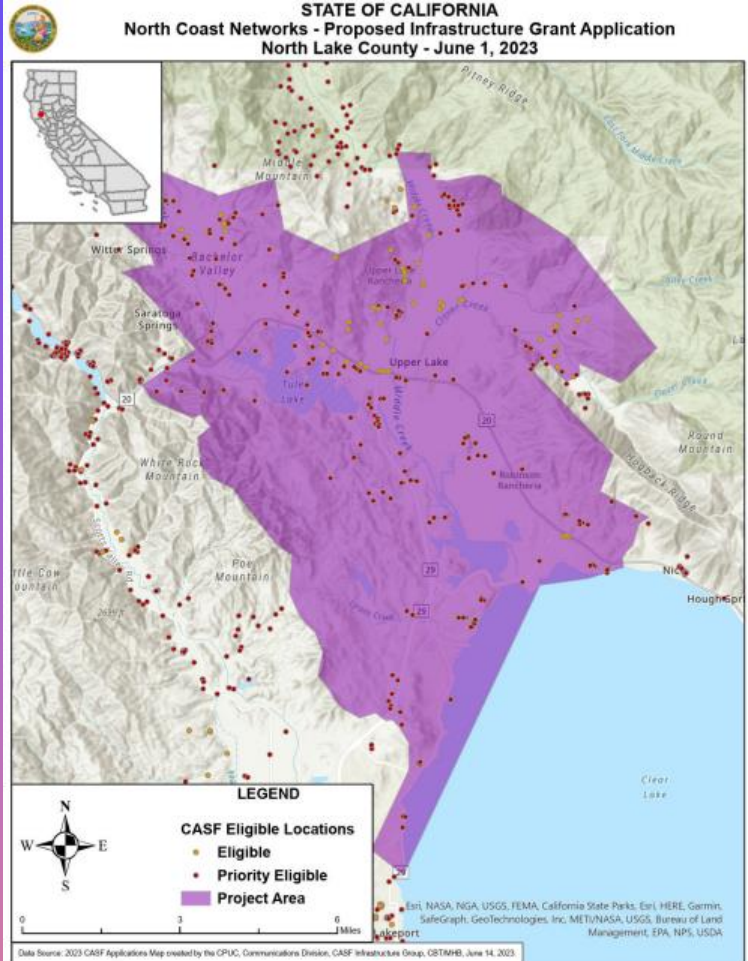
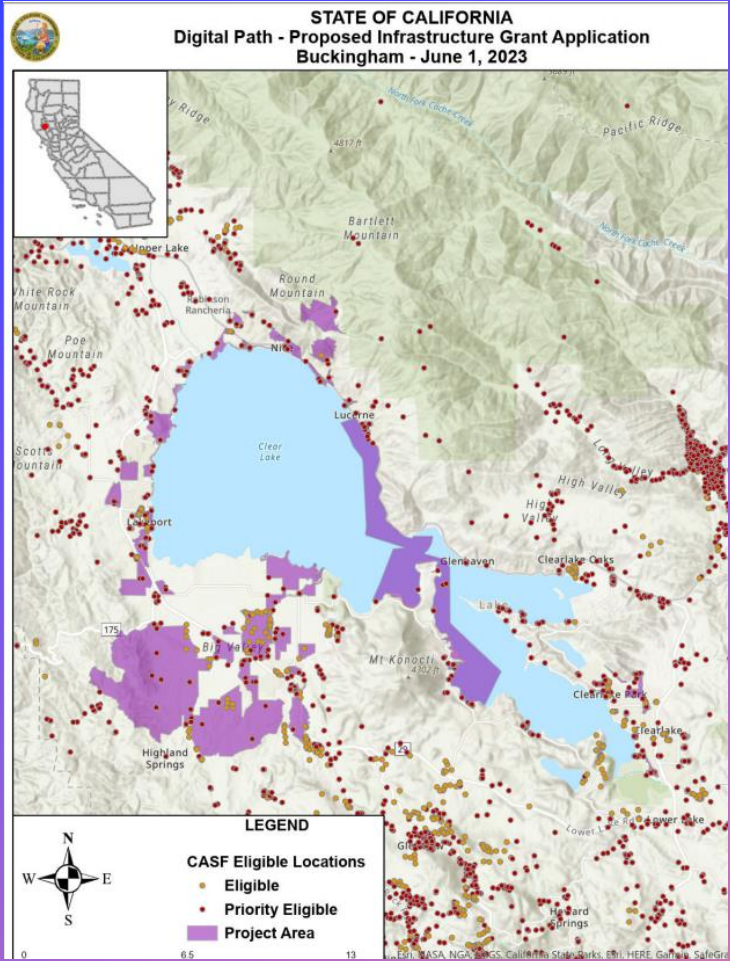
Federal Funding Account

- Last mile broadband infrastructure subsidy
- \$28.4 million allocated for Lake County
- Wireline – 100 Mbps down and 100 Mbps up
- Submissions due September 29



California Advanced Services Fund

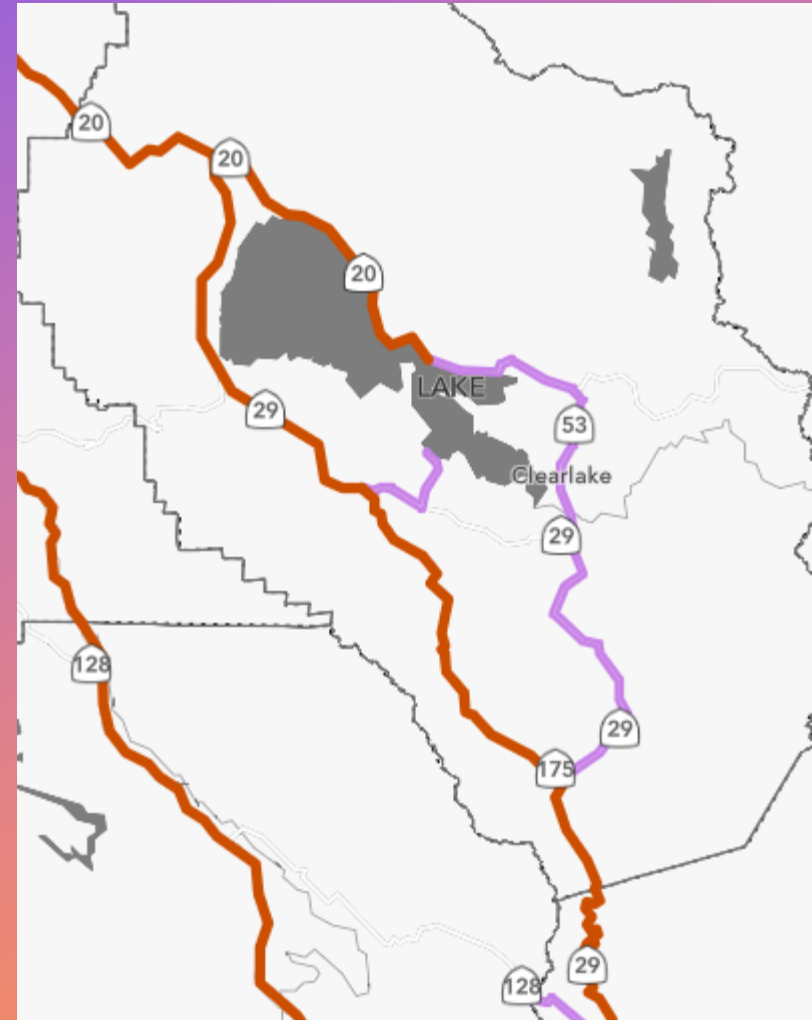
- Greater flexibility but less funding. Fixed wireless allowed and 100 Mbps down 20 Mbps up required.
- North Coast Networks and DigitalPath Fixed Wireless Proposals



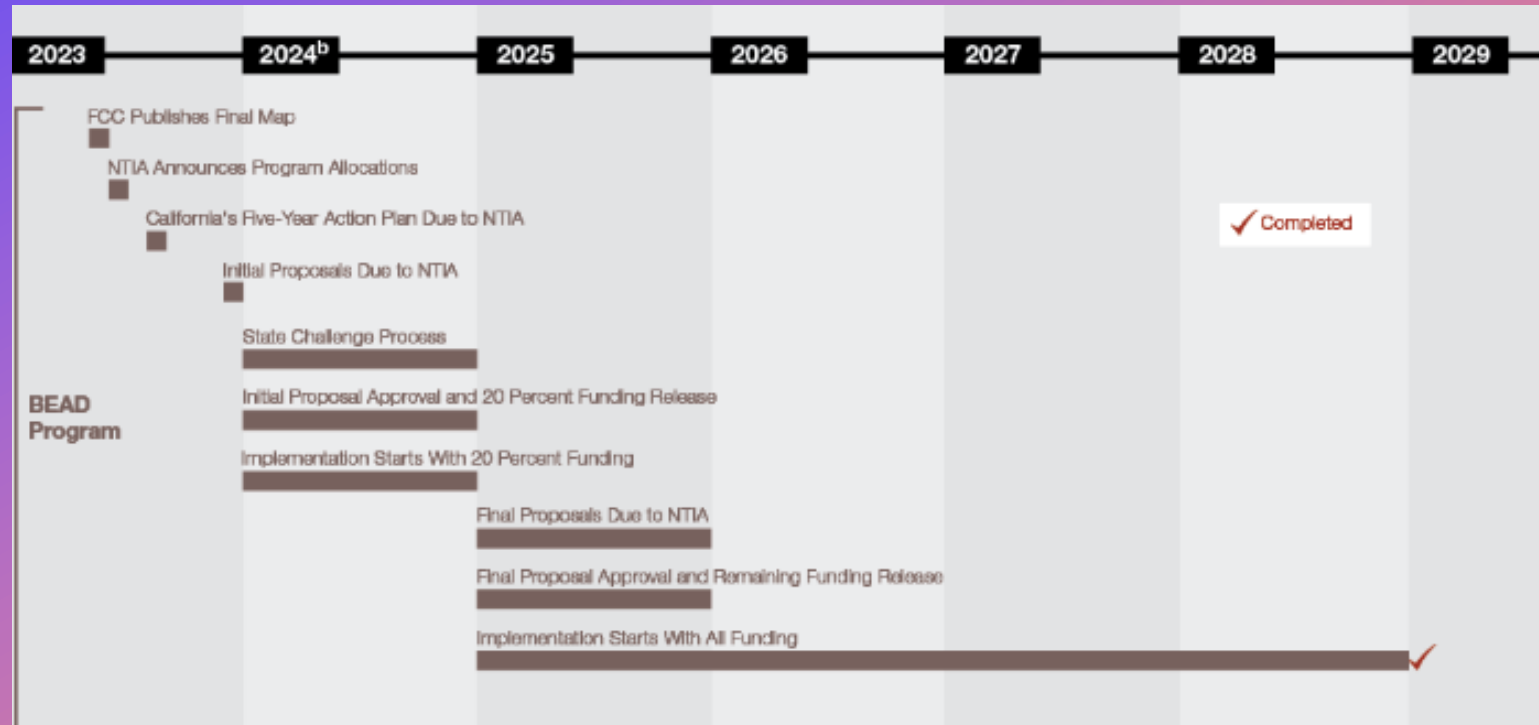
Middle-Mile Network

Funded Phase 1 and
Unfunded Phase 2

Additional funding is possible
in the next State budget



Broadband Equity Access and Deployment (BEAD)



Master Broadband Plan Update

- Updated Master Plan from 2019
- Level of Service
- Community Outreach
- Policy Recommendations
- Future Funding Opportunities



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