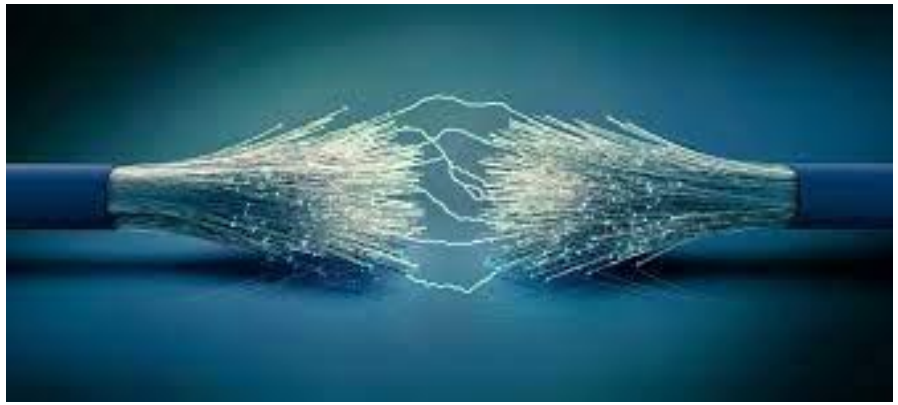


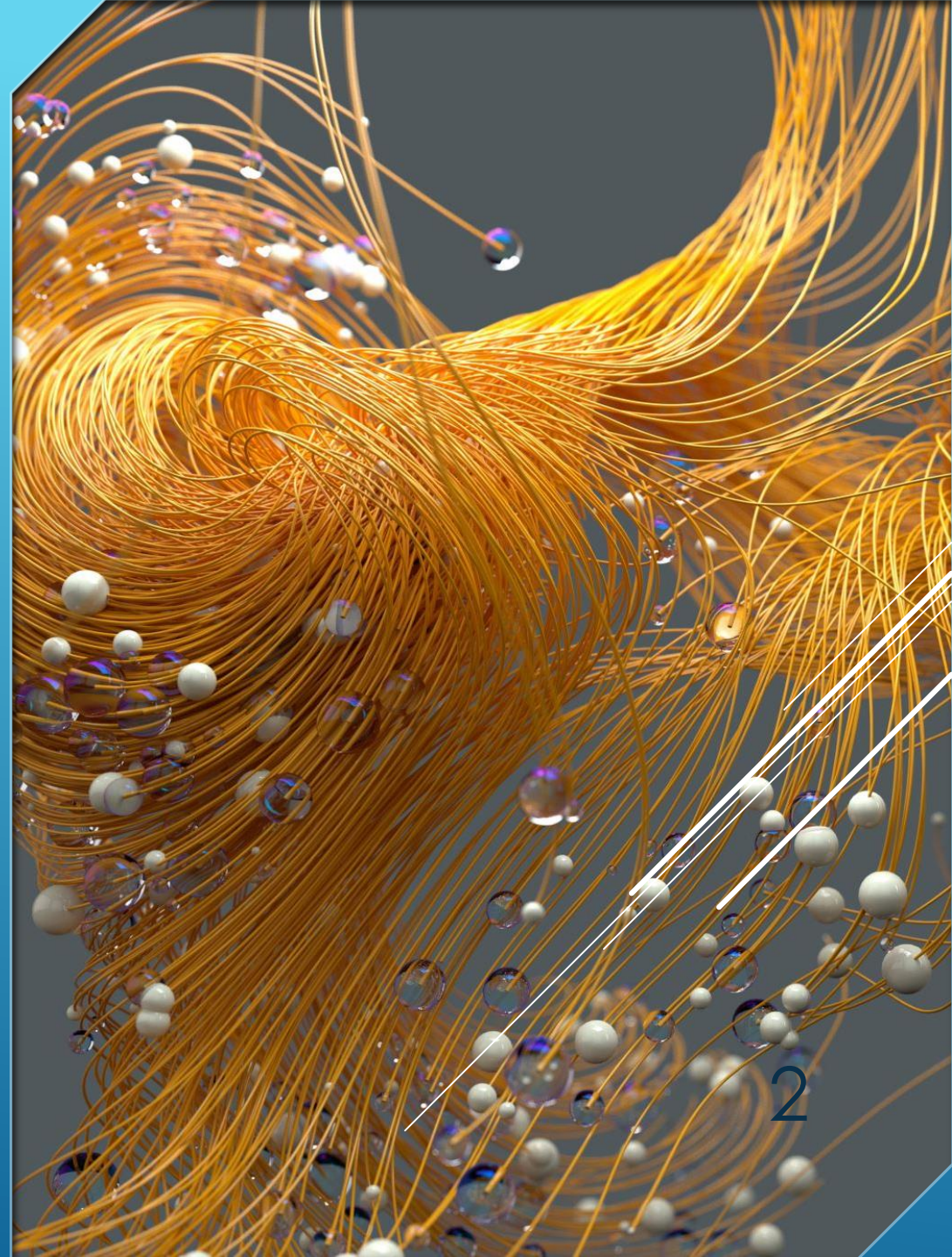
BROADBAND STRATEGIC PLAN 2022

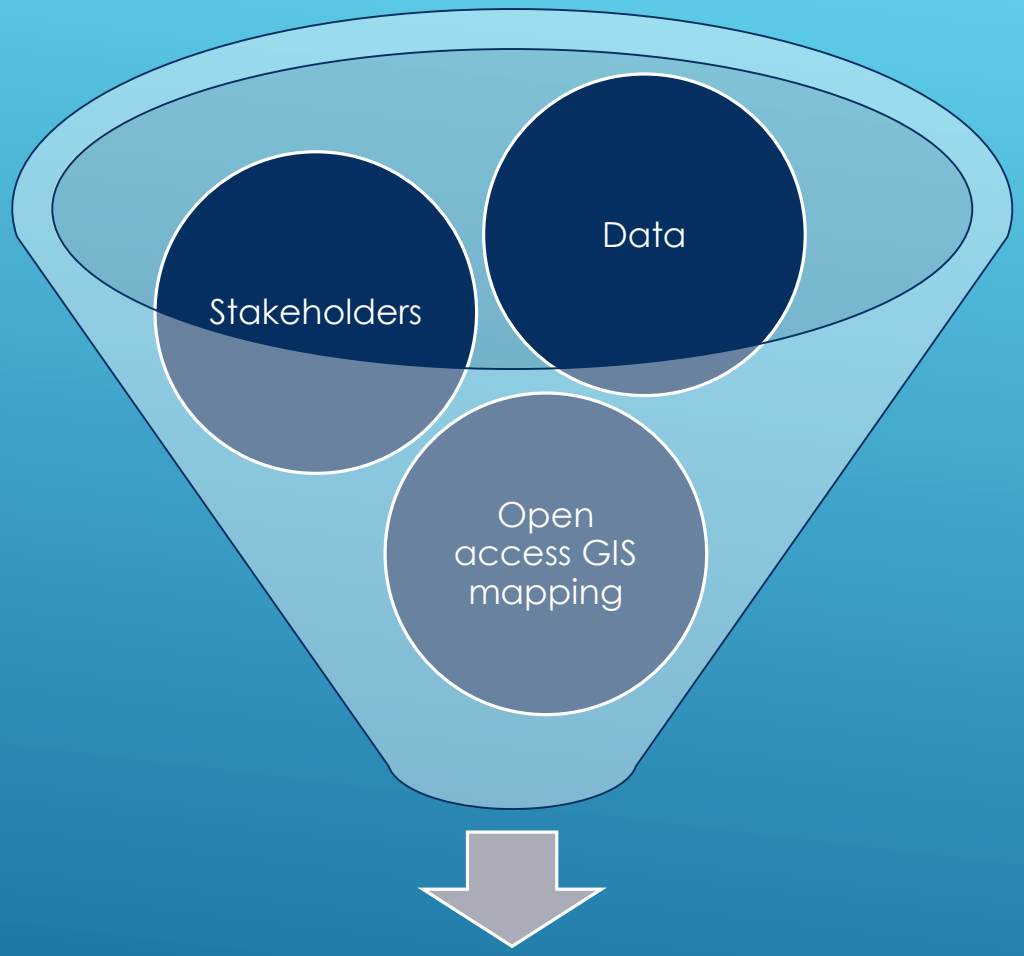
SANTA BARBARA COUNTY BROADBAND STRATEGIC PLAN PROJECT

Connecting our Communities

PRESENTATION OUTLINE

- Project Overview and Timeline
- Project Highlights
- Speed Test Summary
- Recommended Local Actions
- Recommended Regional Actions
- Next Steps
- Q&A

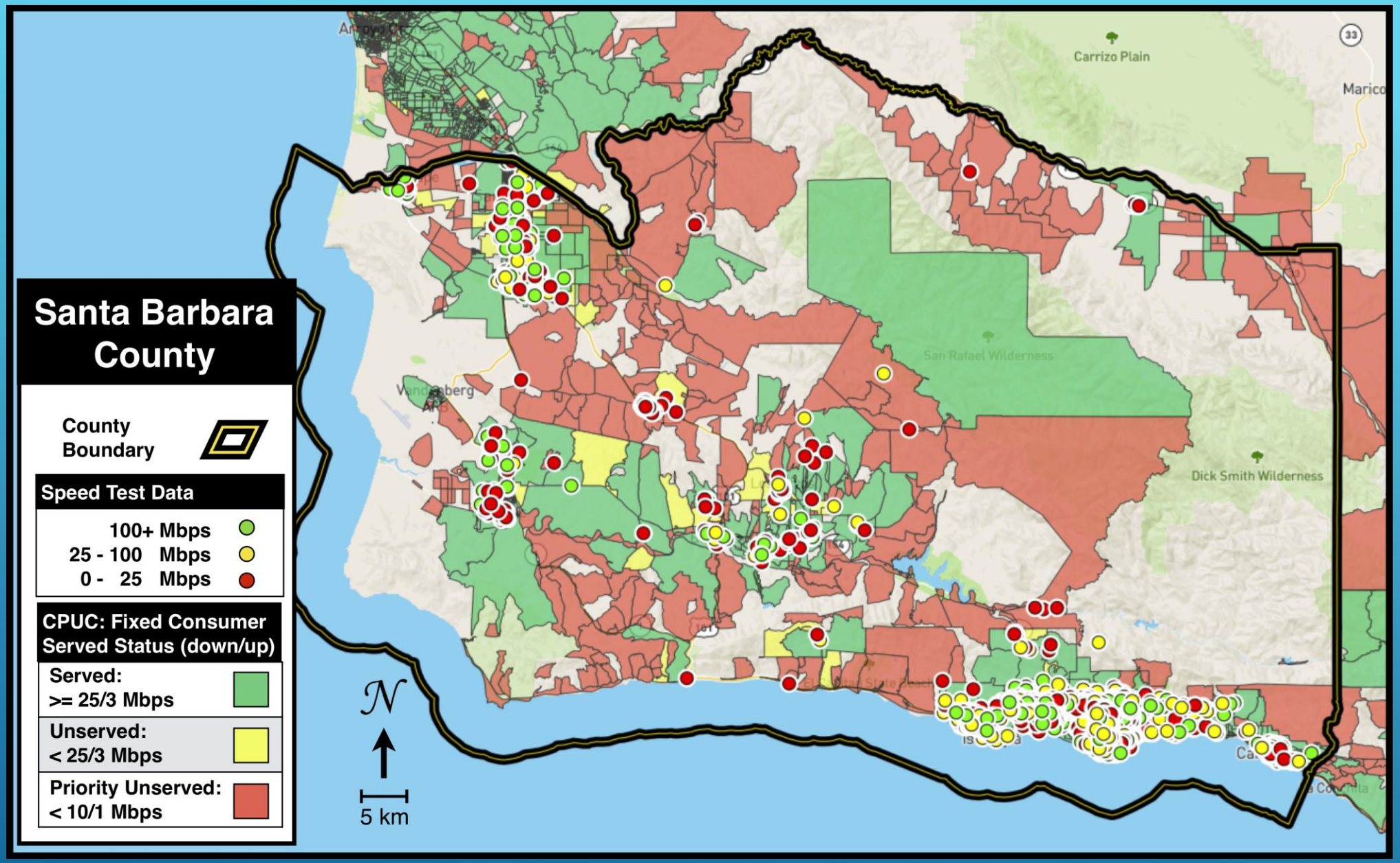




Priorities identified and grant ready!

PROJECT HIGHLIGHTS

- Aligning with State and Federal efforts
- Open access GIS tool development
- Captured community status
- Everyone wants reliable and affordable internet
- Santa Barbara County is broadband ready



SPEED TEST SUMMARY

RECOMMENDED ACTIONS – SANTA BARBARA COUNTY

Organize

- Review/consider/adopt
  - Maintain asset inventory
  - Develop a dig once policy
  - Determine conduit feasibility
- Identify grant funding opportunities
  - Staffing & planning
  - Design work
  - Last mile planning– SBCAG as partner
- Participate in countywide JPA if funding is received
  - SBCAG coordinates
- Support open access GIS mapping tool

Access

- Participate in middle mile conversations
  - SBCAG coordinates
- Prioritize last mile deployment 100/100Mbsp
- Engage telecoms for public/private opportunities
- County staff leads/SBCAG coordinates and supports

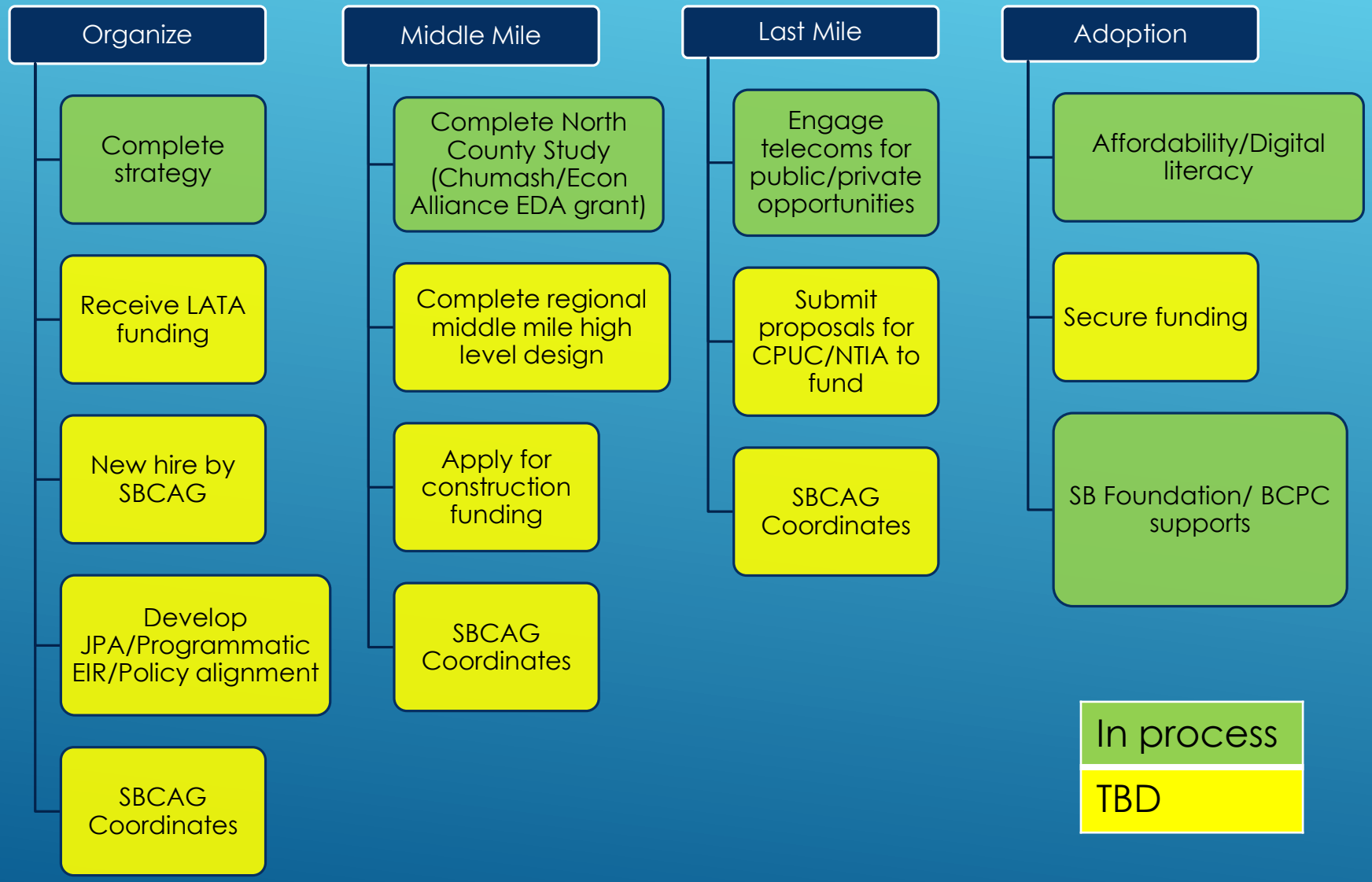
Affordability & Adoption

- Ensure social services staffing capacity for DE work efforts
- Partner with Digital Equity Coalition
- Support grant work efforts
- SB Foundation coordinates/BCPC supports

Redundancy & Resiliency Planning

- Assist in leading the connection of anchor institutions
- Work with the Tribe/VSFB as a key partner in planning efforts – SBCAG supports
- Meet with major providers to discuss public/private opportunities
- Prioritize infrastructure planning and policies to reduce barrier for fiber deployment
  - Elected officials - lead
  - Staff - implement

RECOMMENDED REGIONAL ACTIONS



In process

TBD

NEXT STEPS

Q1 2023

- Review & adopt recommendations
- Develop priorities and approach
- Prepare to plan for/receive last mile grant funding – partner with SBCAG
- Participate in and support regional model of a Broadband JPA
- County staff to participate in middle mile conversations and as point of contact for SBCAG

Q2

- Determine feasibility of policy recommendations
- Last mile – select priority areas
- Meet with ISPs

Q3

- Board of Supervisors support identification of planning priorities
- Staff determine if grant opportunities should be pursued for last mile priority areas

Q4

- Focus on the planning of anchor institution connections
- Determine feasibility of working with CSDs

NEXT STEPS

- Local Agency Technical Assistance Grant Update
  - Approved application process August
  - County application submitted in September for ≈$500k
    - Funding for a programmatic EIR
    - Funding for the development of high-level design analysis
  - SBCAG application submitted in September for ≈$500k
    - Funding for the formation of a Countywide Broadband JPA
  - CPUC ruling recognizes SBCAG as an MPO and therefore not eligible
  - Working collaboratively for a County resubmittal of ≈ $1m to implement broadband strategic plan and prepare for last mile funding

Q&A

Thank you!