

ctc technology & energy

engineering & business consulting

**BRIEFING
NEW MEXICO BROADBAND COUNCIL**

APRIL 2023

THE SENIOR CTC TEAM

Roles & responsibilities

Teles Fremin

Project Manager

- Day-to-day management
- Engineering oversight

Julie Park

Project Coordinator

- Day-to-day project support

Andrew Afflerbach

Cost modeling lead

- Cost model oversight
- Engineering oversight

Ziggy Rivkin-Fish

Project strategist

- Grant strategy
- Auction strategy

Joaquin Alvarado

Outreach & Digital Equity lead

- BEAD and digital equity outreach
- Digital equity planning

Marc Schulhof

Director of Editorial Services

- Oversee writing team
- Edit & QC plans

Aimee Meacham

Director of State Broadband Programs

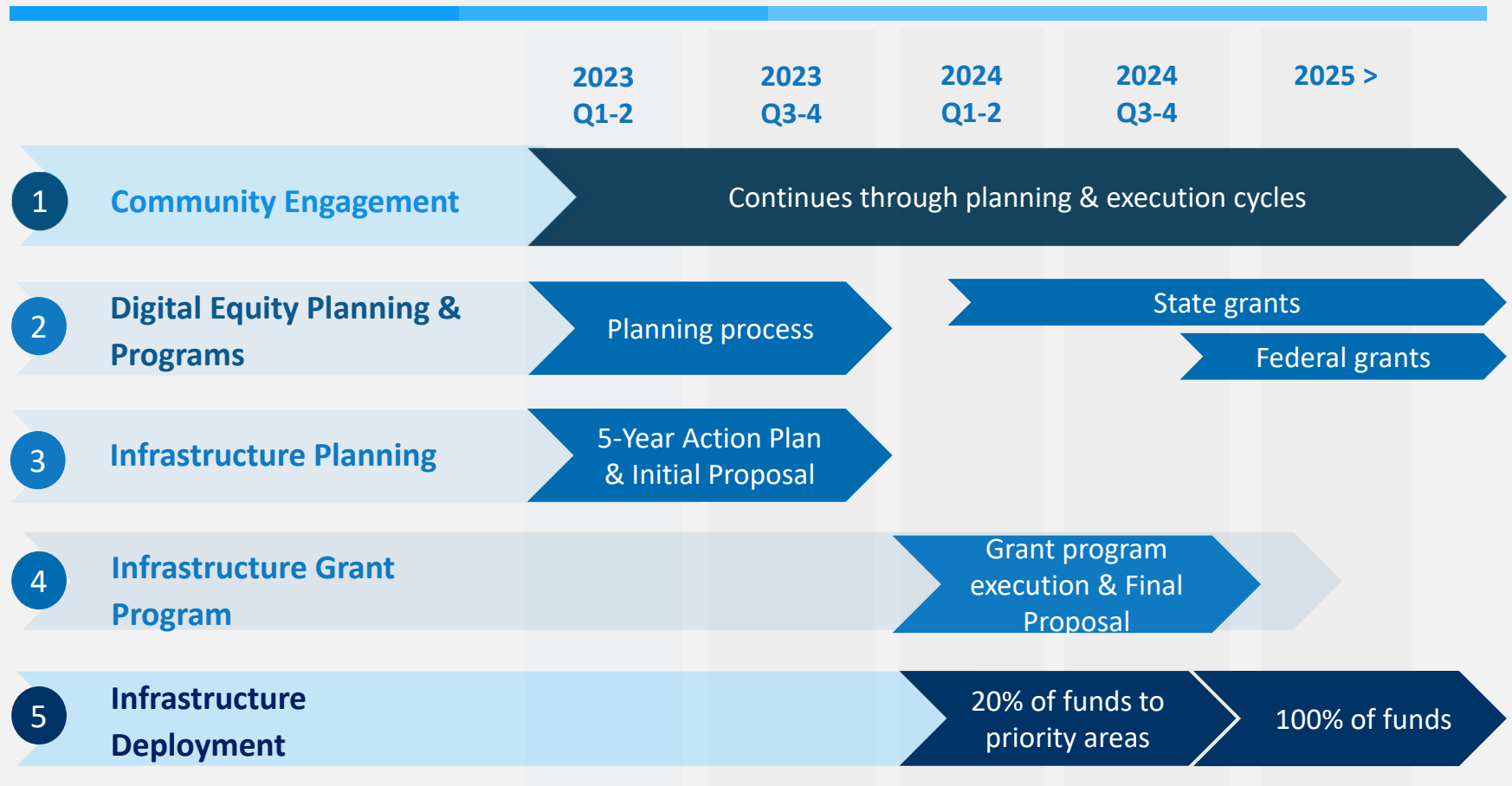
- Oversight & Advisory
- Compliance Subject Matter Expert

Joanne Hovis

Strategy lead

- Project oversight
- Overall strategy
- ISP meetings
- Association & high-profile meetings

OVERALL TIMELINE



MULTI-PHASE ENGAGEMENT PROCESS

Early, extensive engagement will be followed by ongoing outreach & opportunity for comment on draft plans



Initial Engagement Type	Method	Est. Date	Description	Data Sources & Stakeholders
1. Statewide Meeting	In-person state-wide meeting	Apr	Conduct state-wide in-person meeting	Elected & gov't staff Community anchors Non-profit organizations Public ISPs
2. Residential survey	Phone survey	Jun-Aug	Measure broadband & digital equity needs & experiences with a scientific survey of residents	Residential households
3. Public Meetings	In-person public meetings	Apr-June	Conduct 6 or more in-person regional public meetings (with follow-up virtual meetings in summer/fall to solicit input on the draft plans)	Public
4. State Impact Assessment	Facilitated session with state agency leaders & follow-up online surveys	May	Discuss current technology & connectivity strategies; identify potential impact of IIJA funding on state education, workforce, economic development, health, civic engagement, essential services	K-12 & higher education Economic & workforce dev. Healthcare Civic engagement Essential services

Initial Engagement Type	Method	Est. Date	Description	Data Sources & Stakeholders
5. Covered Population Outreach	Facilitated sessions & follow-up online surveys	Apr-Jun	Identify barriers to digital inclusion, current programming, & opportunities for upcoming funding	Representatives of Covered Populations, including individuals who are rural, seniors, veterans, minorities, disabled, incarcerated, low-income, or English as a second language
5a. Digital Equity Asset (Program) Inventory	Online survey in follow-up to facilitated sessions & Covered Population outreach	Apr-Jun	Collect information regarding programs, initiatives, & other digital equity efforts, including successes, lessons learned, & gaps	Local & regional gov't K-12 & libraries Representatives of Covered Populations
6. Agency, Anchor, & ISP Outreach	Facilitated sessions/interviews Follow-up online surveys	Apr-Jun	Identify deployment barriers & obstacles & measure current state networks/assets/service levels	State & local/regional agencies ISPs Community anchor organizations Workforce organizations
6a. Infrastructure Asset Inventory	Facilitated sessions/interviews Follow-up online surveys	Apr-Jun	Inventory broadband assets including state-owned physical & non-physical assets, deployment readiness, & workforce readiness	State & local/regional agencies ISPs Workforce organizations

THE SPRING ENGAGEMENT SPRINT

A carefully designed set of facilitated sessions can enable efficient yet widespread participation & maximum engagement

The Spring Sprint—participatory sessions twice each week

- Week 1: Local/regional government
- Week 2: Anchor institutions
- Week 3: ISPs (and interested communities)
- Week 4: DE organizations and Covered Populations representatives
- Week 5: Workforce entities
- Week 6: General

Follow-up surveys—targeted to the participants & invitees

- DE program inventory
- Barriers and obstacles for Covered Populations
- Community anchor connectivity
- State/local government asset inventory
- ISP workforce preparedness
- Workforce programs inventory

FOCUSED STAKEHOLDER FACILITATIONS



Local and Regional Governments

Government roles in providing assets to facilitate broadband deployment and as community anchor



Internet Service Providers

ISP roles in providing affordable broadband, workforce development



Community Anchor Institutions

CAI roles in broadband resilience and needs for service



Workforce Development

Workforce development to support bottlenecks in broadband deployment



Digital Equity Organizations & Representatives of Covered Populations

Organization roles in advocating and supporting digital access and opportunity, programs and methods for measuring success



Business & Economic Development

Industry and development organizations' roles in fostering growth in communities

STAKEHOLDER SURVEYS



State & Local
Government
Asset Inventory

Capabilities, plans, & assets that may help facilitate or reduce the cost of broadband deployment



Community
Anchor
Connectivity

Barriers and obstacles to clients, facility access, criticality of internet to mission and program capacity



ISP Workforce
Preparedness

Sources for hiring, workforce programs, ACP, internet skills and adoption, collaboration in community, deployment approaches, disaster recovery plans



Workforce
Programs
Inventory

Workforce programs profile, barriers to developing diverse & skilled workforce, ISP workforce-related questions



Digital Equity
Program
Inventory

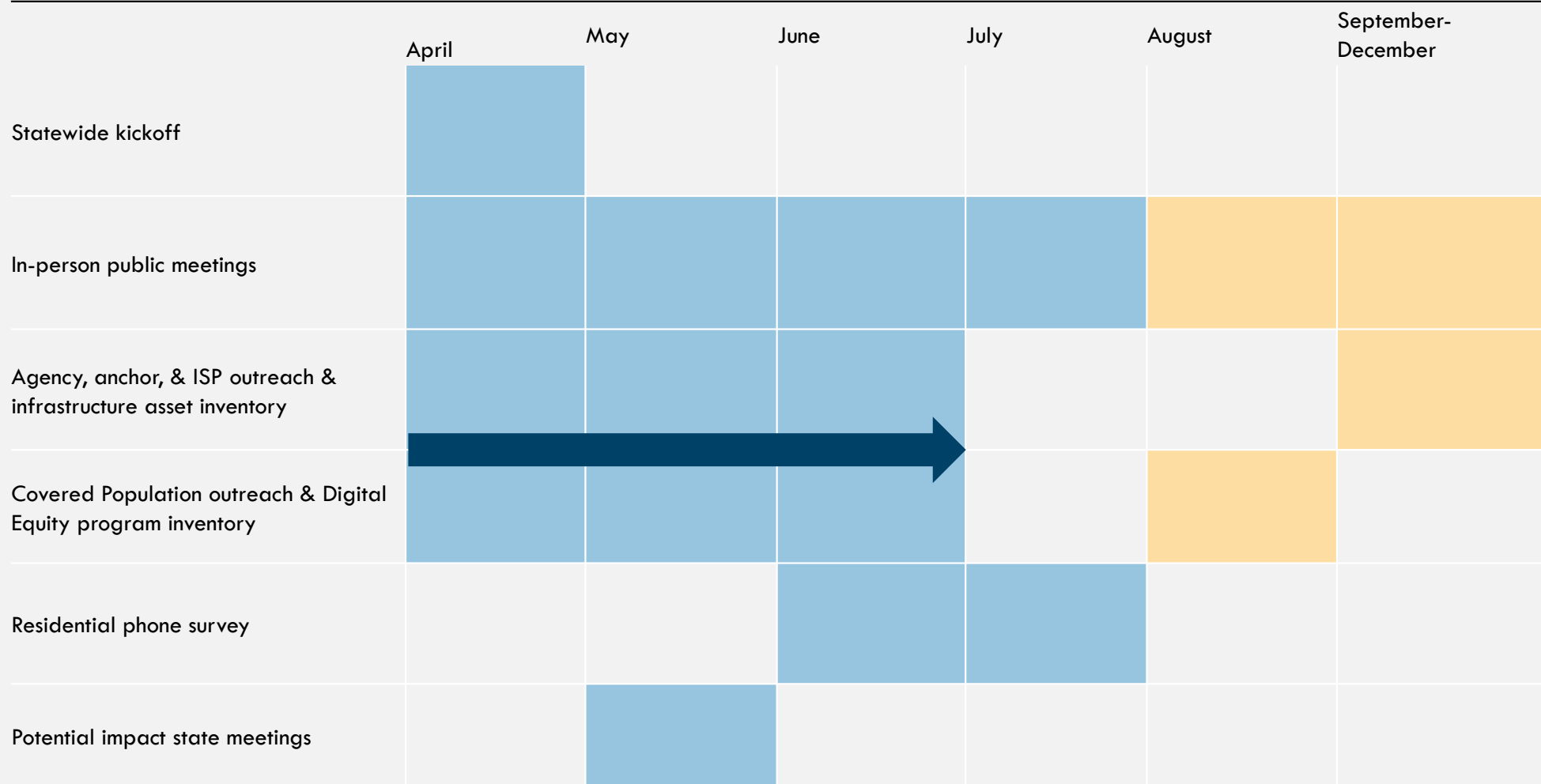
Program details, planned program types & areas of focus, broadband impacts on programmatic outcomes



Barriers &
Obstacles for
Covered
Populations

Internet, computer & content access, digital skills, data security, barriers & obstacles, broadband impacts on programmatic outcomes

Ongoing Engagement Type	Method	Est. Date	Description	Data Sources & Stakeholders
1. Feedback from Key Stakeholders	Webinars to present draft plans & solicit input	Prior to NTIA submissions	Solicit key stakeholder input by presenting content of draft plans for comment & guidance 1. [Five-Year Action Plan] 2. Digital Equity Plan 3. Initial Proposal	Elected & gov't staff Community anchors Non-profit organizations ISPs
2. Public Comment Opportunity	Public comment period following publication of draft plans	Prior to NTIA submissions	Solicit public input by publishing draft plans & establishing email address to receive comments 1. [Five-Year Action Plan] 2. Digital Equity Plan 3. Initial Proposal	Public
3. Monthly Stakeholder Touchpoints	Range of strategies to ensure ongoing engagement & participation	Monthly beg. in June	Connect with stakeholders through training webinars, newsletters, or brief online surveys	All entities & individuals identified during Initial Engagement effort



- Initial Engagement ■
- Ongoing Engagement ■
- Spring Sprint ➔