



California
DEPARTMENT OF TECHNOLOGY

Middle-Mile Advisory Committee Meeting

October 20, 2021

AGENDA

Item	Topic	Presenter(s)	Time
1	Welcome / Opening Comments	Amy Tong, Chair	5 minutes
2	Executive Report Out	Scott Adams, Deputy Director, Broadband and Digital Literacy	10 minutes
3	Information Items	• Middle-Mile Approach - Third Party Administrator • Data and Mapping – California Department of Technology • Middle-Mile Public Comment Update - California Public Utilities Commission • Last Mile Programs Update - California Public Utilities Commission • District Outreach / Broadband Industry Update – California Department of Transportation	45 minutes
4	Public Comment	• Public	30 minutes

Executive Report Out

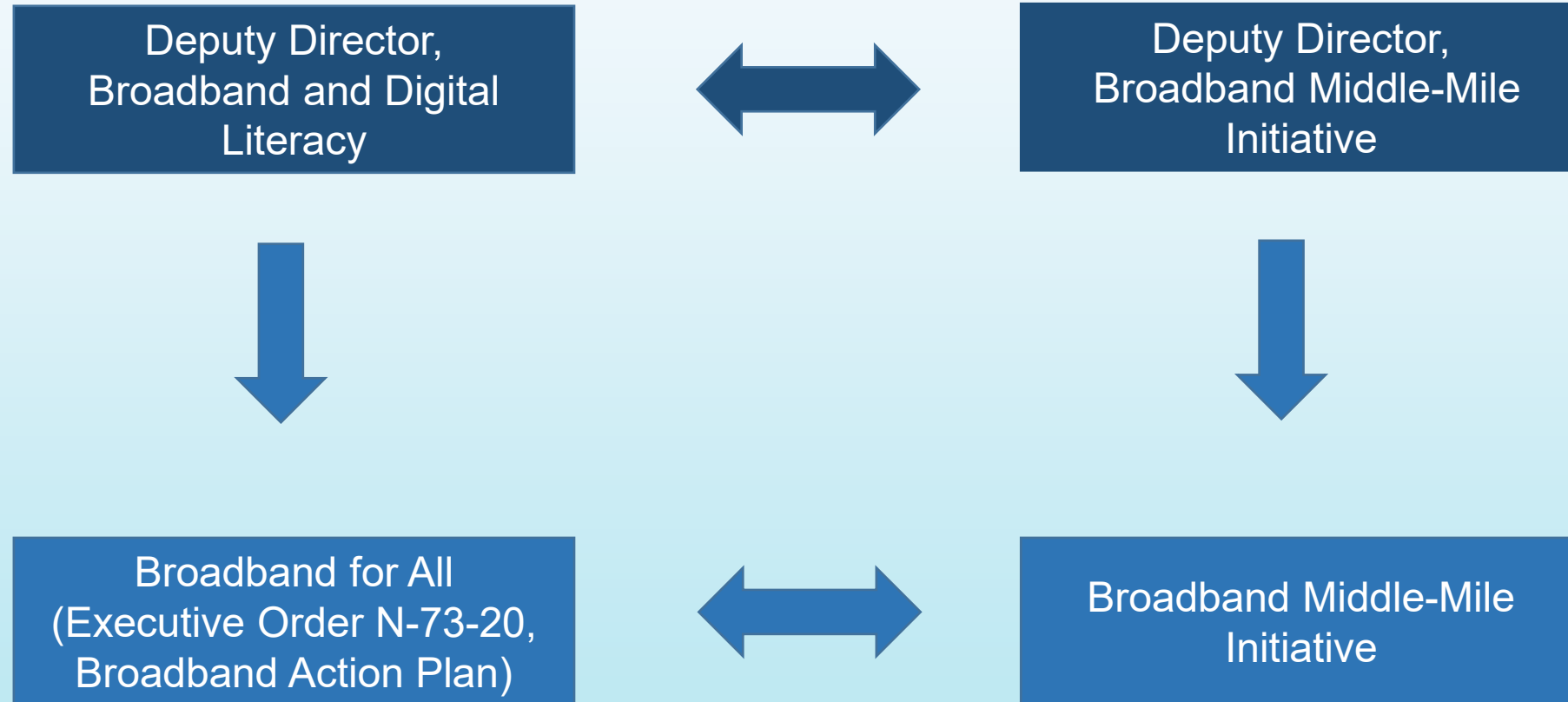
Program Update

- Last 30 Days - Update
- Next 30 Days – Look ahead

Last 30 Days - Recap

- Third Party Administrator (TPA)
- Agreements and Contracts
 - ✓ Completed Interagency Agreement with California Public Utilities Commission
- Workstream Progress
 - ✓ Data and Mapping
 - ✓ Design and Engineering
- State and Local Fiscal Recovery Report for October 31
- New Team Members
 - ✓ Mark Monroe, Deputy Director of Broadband Middle Mile Initiative
 - ✓ Silicon Valley Consulting Group, Senior Project Management Team

CDT Broadband Roles



Next 30 Days – Look Ahead

- Deputy Director of Broadband Middle-Mile Initiative
- Senior Project Management Team
- Middle-Mile Public Comment Information
- Continued Emphasis on:
 - Data and Mapping
 - Design and Engineering
 - Pilot Locations
- Third Party Administrator Pilot Phase Plan

Middle-Mile Approach – TPA Update

- Introductory Phase Integration Complete
- Data and Mapping
- Design and Engineering
- Developing business and economic models
- Pilot Locations / Recommendation
- Pilot Phase Plan

Data and Mapping – CDT

- **Last 30 Days**
 - Data inventory
 - Data sharing >>> Central repository
- **Next 30 Days**
 - Convert spatial and non-spatial data
 - Make data consistent and conduct analysis
 - Create foundational map / application
 - Integrate CPUC public comment
 - Create internal and external dashboards

Middle-Mile Public Comment

- Government Code 11549.54:

(f) (1) The commission shall solicit and receive public comments within 90 days of the effective date of this section with respect to both of the following:

(A) The current locations, routes, availability, technical performance characteristics, and other aspects of commercial sources of supply of middle-mile broadband network services.

(B) The locations, routes, technical performance characteristics, network design, regeneration points, interconnection points and tie-ins, and other design, technical, business, and operational considerations that would increase the attractiveness and usefulness of the statewide open-access middle-mile broadband network for commercial internet service providers.

Middle-Mile Public Comment

- [Middle-Mile Ruling 1](#) - focused on network locations
 - Government Code Section 11549.54(f) subdivision (A)
- Issued August 6, 2021. Opening comments filed September 3, 2021. Reply comments September 21, 2021.
- More than 50 different organizations filed formal opening and/or reply comments on middle-mile deployment locations, priority areas, among other issues.
- Next, the CPUC staff will provide the public feedback to the California Department of Technology.
- Comments are available on the docket card [here](#), and informal comments [here](#).

Middle-Mile Public Comment

- [Middle-Mile Ruling 2](#) - focused on network characteristics
 - Government Code Section 11549.54(f) subdivision (B)
- More than 30 organizations submitted opening comments by October 1, 2021 in response to this Ruling issued on September 9, 2021.
- Comments responded to the additional Middle-Mile questions focusing on network characteristics.
- Reply comments were due on or before October 15, 2021.
 - Broadband Deployment Rulemaking 20-09-001 [website](#) and [docket](#) with filed comments. Comments are available on the docket card [here](#), and informal comments [here](#).
 - CPUC Middle-Mile Locations implementation [website](#)

Last Mile Funding Update

Technical Assistance & Loan Loss Reserve (R.[20-08-021](#))

- The CPUC issued a [staff proposal](#) on Technical Assistance and solicited comments through a Scoping Memo and Ruling issued on September 16.
- Reply comments were due October 14.
- The CPUC will review the opening and reply comments and begin working on a proposed decision to implement the local agency assistance program.

Last Mile Funding Update

Event	Date
Staff Proposal for local and tribal government Technical Assistance program	Concurrent with amended Scoping Memo
Comments on Staff Proposal	September 30, 2021
Reply comments on Staff Proposal	October 14, 2021
Projected timeline for Proposed Decision on local and tribal government technical assistance program	On or before December 1, 2021
Projected timeline for staff proposal on Loan Loss Reserve Program	1Q 2022

Last Mile Funding Update

Federal Funding Account (R.[20-09-001](#))

- September 23, 2021 [Ruling](#) requested feedback on a [staff proposal](#) to implement the last-mile Federal Funding Account.
- Opening comments are due by October 29, 2021.
- Reply comments are due by November 15, 2021.
- The Scoping Memo timeline estimates issuing a proposed decision to implement the last-mile Federal Funding Account in December 2021-March 2022.

District Outreach / Broadband Industry Update – Caltrans

- Completed District Outreach
- Identified Potentially Viable Transportation Projects
- Proposing Standalone Broadband Middle-Mile N Projects
- Hosted Caltrans / Broadband Industry Meeting
- Designating District Broadband Middle-Mile N Coordinators

Thank You