



SR-17 Resiliency and Adaptation Plan Kick-Off

September 21, 2023



Agenda

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Introductions

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**Defining a Comprehensive
Multimodal Corridor Plan (CMCP)**

3

Project Proposal

4

Project Goals

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Project Workplan Summary

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Next Steps

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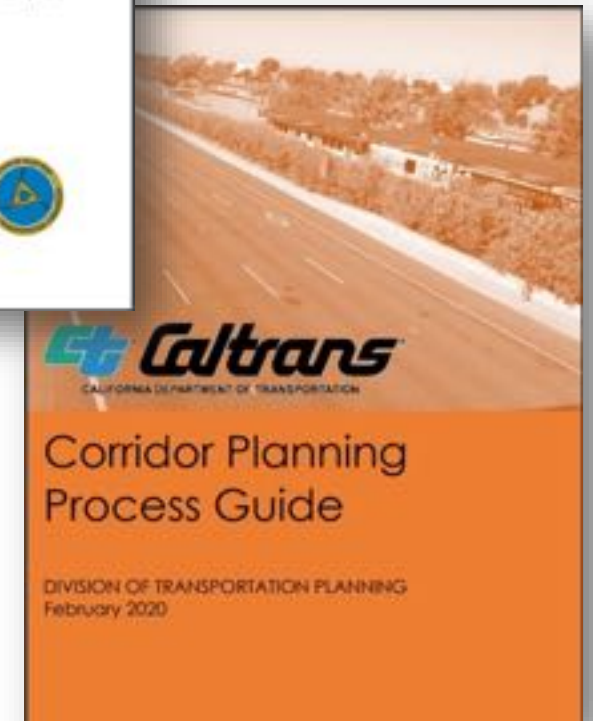
Discussion

8

Contact Information

What is a Comprehensive Multimodal Corridor Plan (CMCP)?

- Caltrans Commitment to Corridor Plans
- Replacement of Transportation Concept Reports (TCR)
- The purpose of the Caltrans Corridor Planning Process Guide and the role it plays in Comprehensive Multimodal Corridor Planning.



SR-17 Resiliency & Adaptation Plan

Plan Themes and Outcomes:

- Project doubles as a CMCP
- Location necessitates a focus on climate adaptation and resiliency projects/strategies.
- Expected Project Completion is February of 2025.

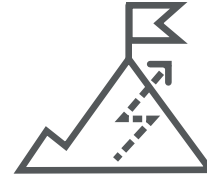


Project Goals



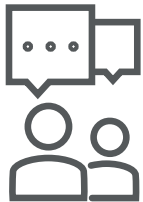
Build

- Previous efforts
 - District 5 Highway 17 Access Management Plan
 - Transportation Concept Reports
 - Vulnerability Assessments
 - Adaptation Priority Reports



Advance

- California Transportation Plan 2050
- Climate Action Plan for Transportation Infrastructure (CAPTI)



Engage

- Corridor stakeholders and the public
- Collective Vision

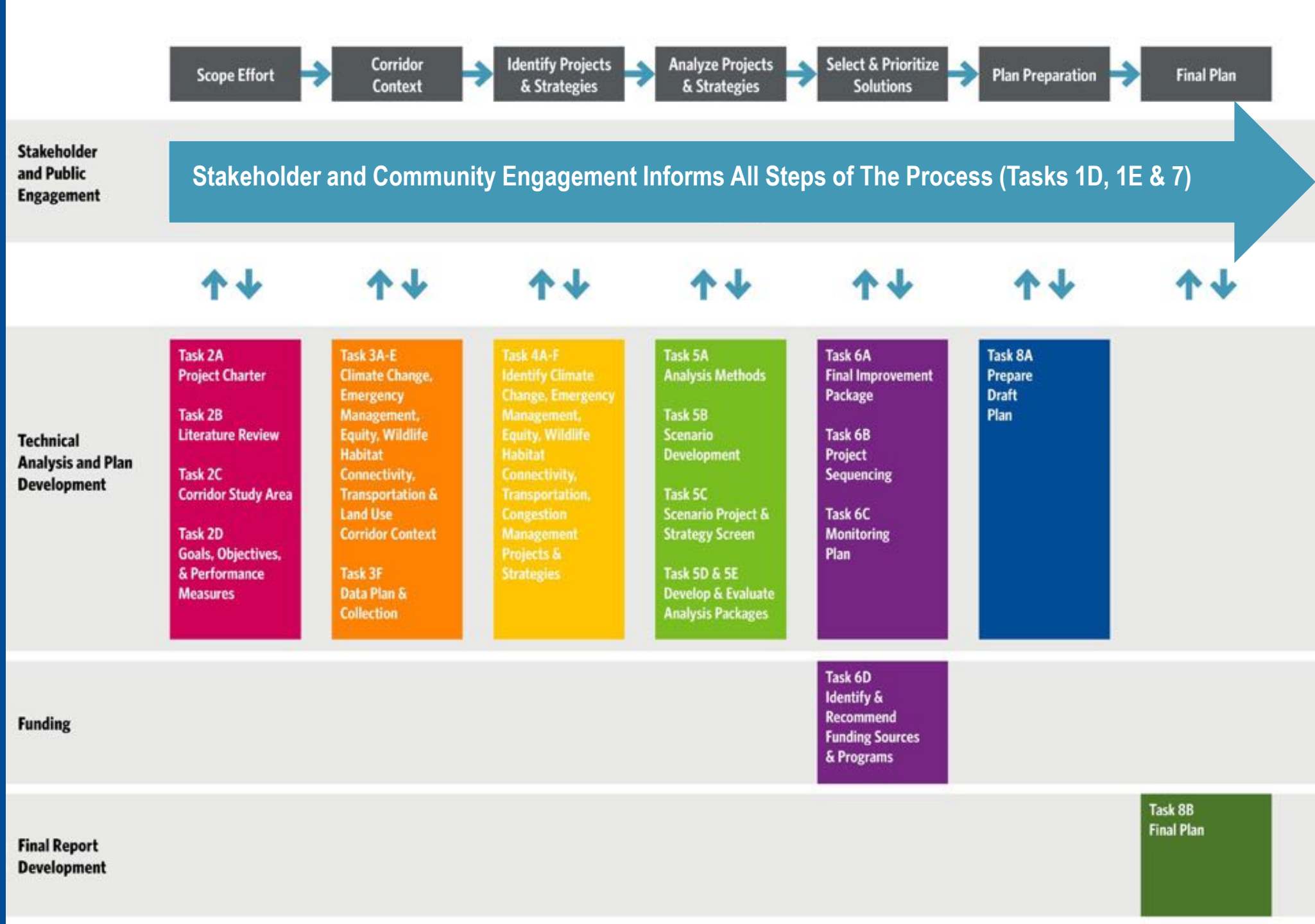


Prioritize

- Projects that align with the Guiding Principles
 - Assessing physical climate risk
 - Safety enhancements to reduce fatalities and severe injuries.

Project Workplan Summary

September 2023
to
February 2025

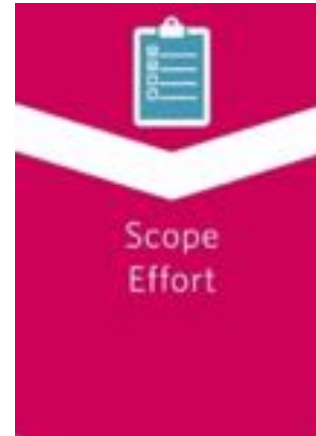


Tasks 1-3: Project Management, Scope Effort, and Context



Task 1: Project Initiation and Project Management

- Kick-off Meeting
- Resilient Corridor Planning Team facilitation (up to 15)



Task 2: Scope Effort

- Project Charter summarizing Resilient Corridor Planning Team's roles, responsibilities, and commitments and a summary of the most important scoping activities
- Literature Review Doc, Study Area
- Goals and Performance Measures



Task 3: Explore Corridor Context

- Explore the Corridor Context
- Data Collection Plan

Stakeholder and Community Engagement Informs All Steps of The Process (Tasks 1D, 1E & 7)

Tasks 4-5: Identify and Analyze Projects and Strategies



Task 4: Identify Potential Projects and Strategies

- Identify potential projects, strategies, and improvements by category
 - Climate Change Adaptation and Resiliency
 - Emergency Management and Evacuation Projects and Strategies
 - Equity-Driven
 - Wildlife Habitat Connectivity
 - Multimodal Transportation
 - Congestion Management

Task 5: Analyze Projects and Strategies

- Analyze methods and rationale behind selection
- Summarize the scenarios and methodology behind organization
- Summary of performance results

Stakeholder and Community Engagement Informs All Steps of The Process (Tasks 1D, 1E & 7)

Tasks 6-8: Select & Prioritize Solutions, Final Plan



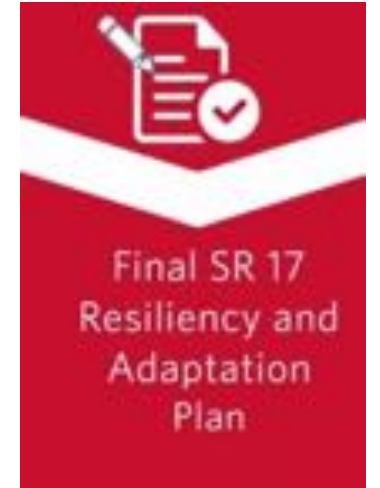
Task 6: Select and Prioritize Solutions

- Finalize recommendations
- Summarize project sequencing
- Document a monitoring plan
- Identify potential funding sources

Stakeholder and Community Engagement Informs All Steps of The Process

Task 7: Community Engagement

- Conduct Community Engagement
- Public Meetings (up to 4)



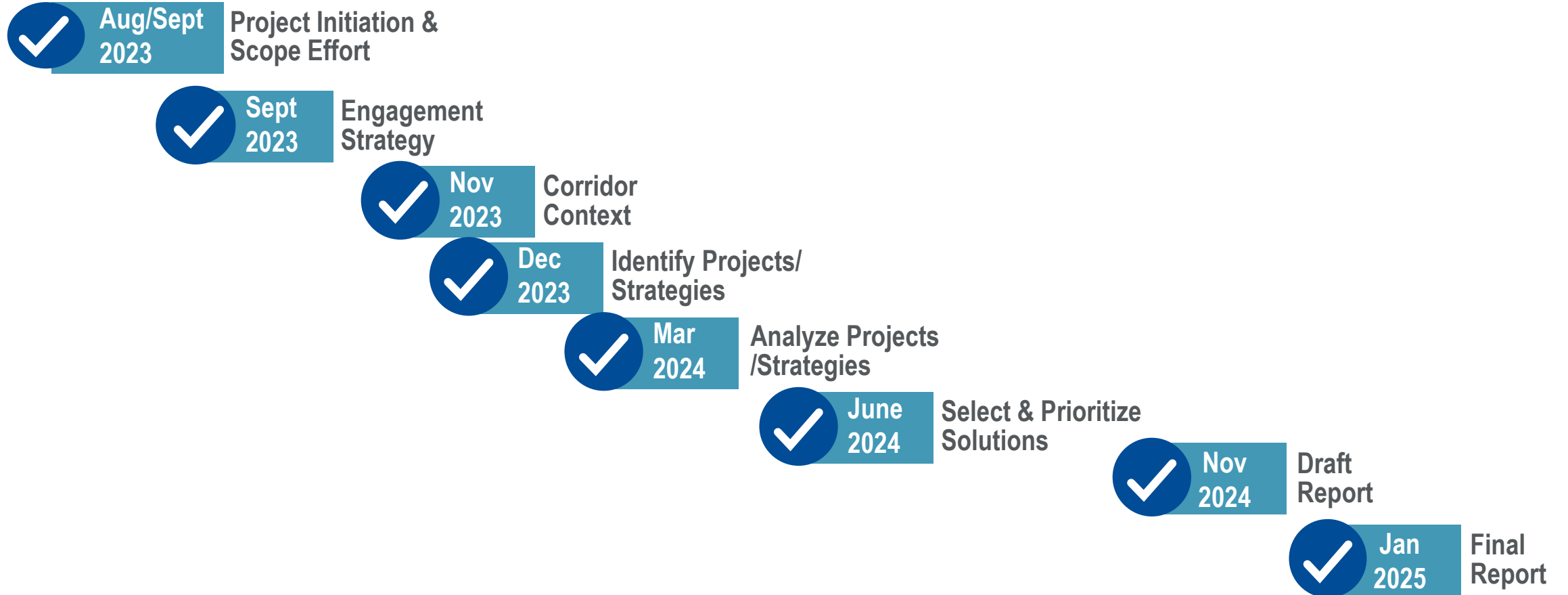
Task 8: Draft and Final Plan

Project Schedule

2023

2024

2025



Next Steps - Assembling a Resilient Corridor Planning Team

The Resilient Corridor Planning Team will be responsible for reviewing and commenting on draft products for each major task of the Plan. Plan objectives guided by the Resilient Corridor Planning Team include:

- Collaboratively establishing resiliency-based corridor vision, goals, objectives, and associated performance measures as well as data needs and analysis framework
- Define, review, and document corridor resilience challenges and emergency evacuation/access needs, in the context of transportation, community, economic, equity, sustainability, and environmental factors, and concerning other corridor issues, including but not limited to, congestion, alternative modes, access management, and wildlife connectivity.
- Propose, evaluate, and prioritize adaptation strategies that help advance corridor goals, including but not limited to, adaptation, emergency response, multimodal accessibility, sustainability, and equity

Questions?

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