



NORTH CAROLINA
Department of Transportation

Integrated Mobility Division Update

Brennon Fuqua, MPA, PE, PMP

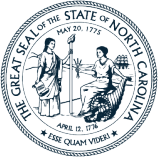
July 30th, 2026



Connecting people, products and places safely and efficiently with customer focus, accountability and environmental sensitivity to enhance the economy and vitality of North Carolina

Staffing Update

Meet the IMD Regional Planners



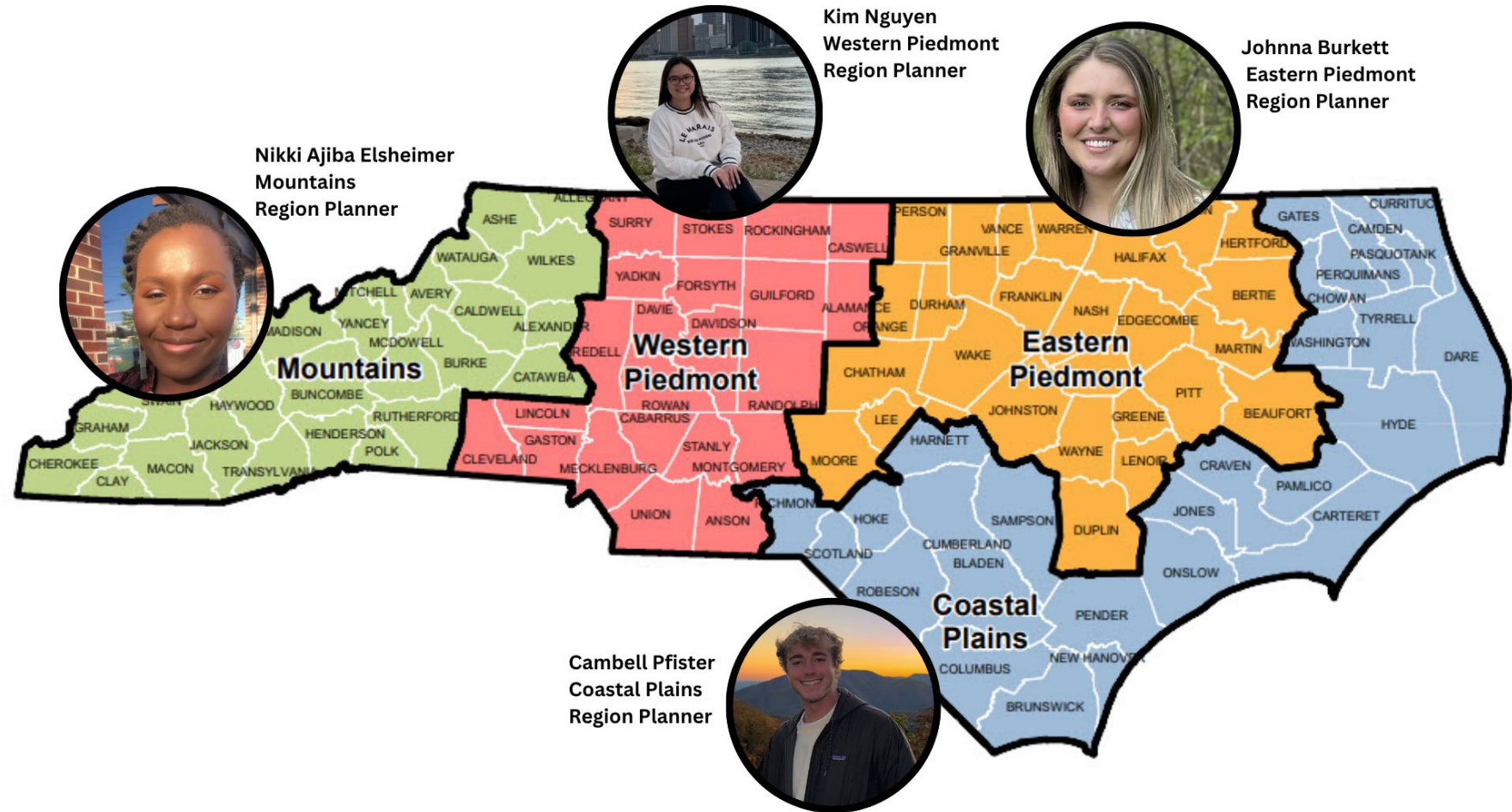
NORTH CAROLINA

Department of Transportation



Integrated Mobility Division

N.C. DEPARTMENT OF TRANSPORTATION



Nikki Ajiba Elsheimer
Mountains
Region Planner

Kim Nguyen
Western Piedmont
Region Planner

Johnna Burkett
Eastern Piedmont
Region Planner

Cambell Pfister
Coastal Plains
Region Planner

Connecting people, products and places safely and efficiently with customer focus, accountability and environmental sensitivity to enhance the economy and vitality of North Carolina

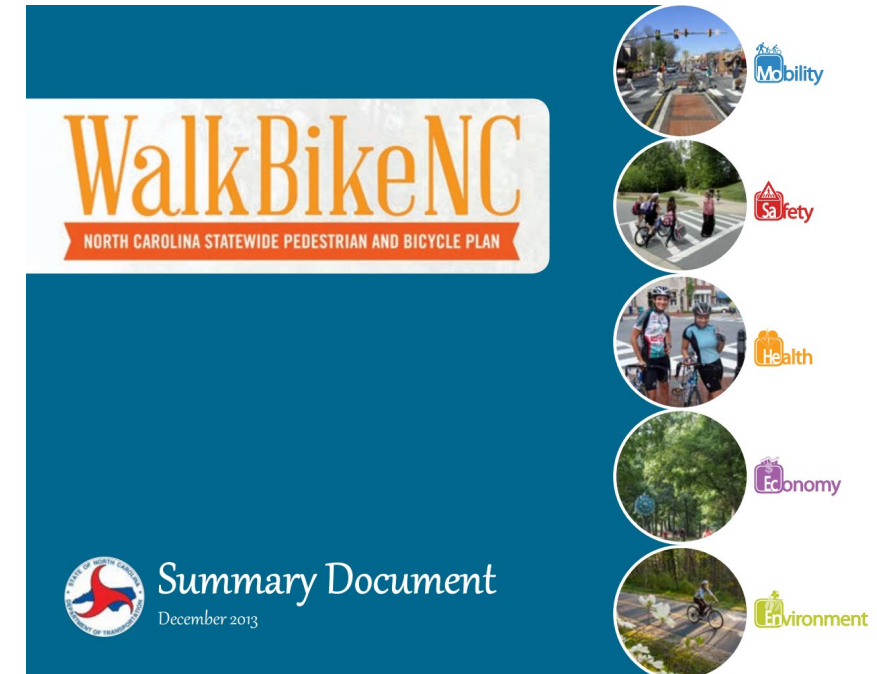
Ongoing Projects – Safer Connections. Stronger Communities.

Project Update: Statewide Active Transportation Plan

WalkBikeNC → Safer Connections. Stronger Communities

What's New:

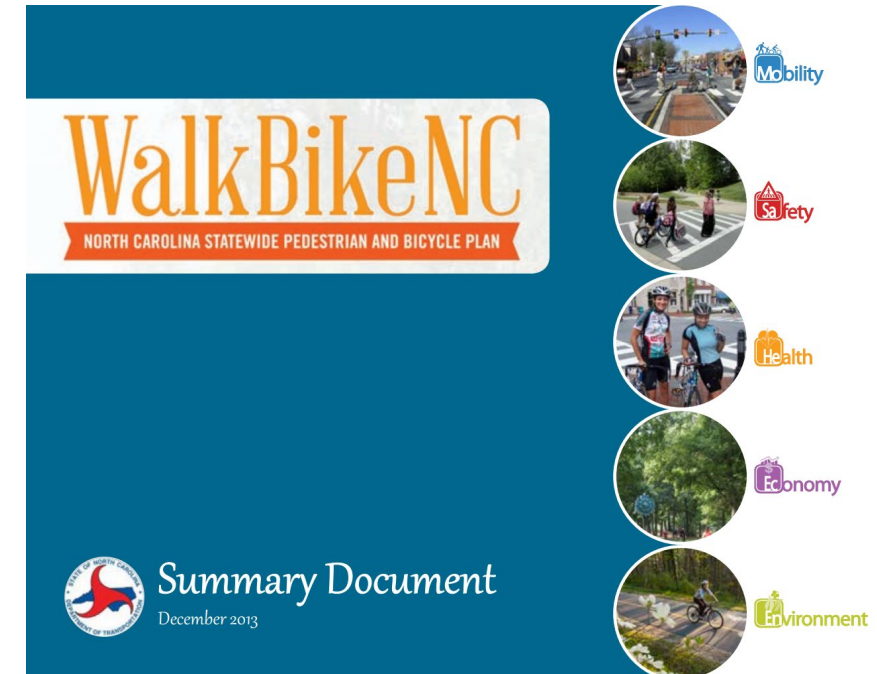
- New complete streets policy and implementation guidance
- Shift in preferred bicycle and pedestrian design (such as separated facilities)
- Greater recognition on the need to coordinate modal options (such as bus stop/service connections to active transportation)
- Advancements in micromobility (e-bikes and e-scooters – personal and shared platforms) and how it coexists with active transportation
- Growth in demand for walkable/bikeable communities
- Creation of TOD and mobility hub concepts



Project Update: Statewide Active Transportation Plan

What's Next:

- Kickoff Meeting Tomorrow!
 - Our current statewide bike/ped plan [webpage](#) will soon be updated to reflect this new planning effort.
 - IMD and Kittelson are hosting tables at both the Great Trails State Conference (August) and the BikeWalk Summit (September).
 - Stakeholder & Public Engagement
-
- Finalizing the Technical Advisory Committee likely made up of 30+ members (**will include MPO and RPO reps**) – first meeting anticipated in September
 - Developing multiple Stakeholder Committees – **including one committee of MPO/RPO representatives** (up to 2 meetings) – first meeting anticipated in October

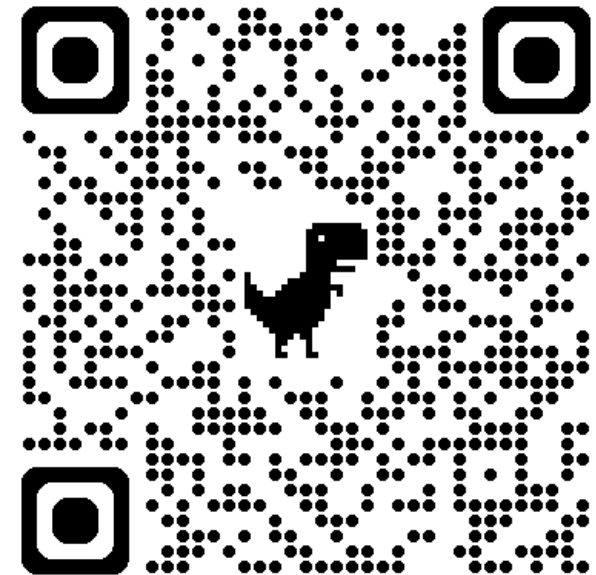


Ongoing Projects – Safe Routes to School Strategic Plan

Project Update: Safe Routes to School Strategic Plan Survey

North Carolina Department of Transportation (NCDOT) is currently developing a statewide Safe Routes to School (SRTS) Strategic Plan to help guide future program development, partnerships, engagement, and **infrastructure** and non-infrastructure investments across North Carolina.

Survey Deadline: August 7th



Locally Administered Projects (LAP) Delivery Success Pilot

Focused Bike/Pedestrian LAP Pilot Portfolio

38 projects

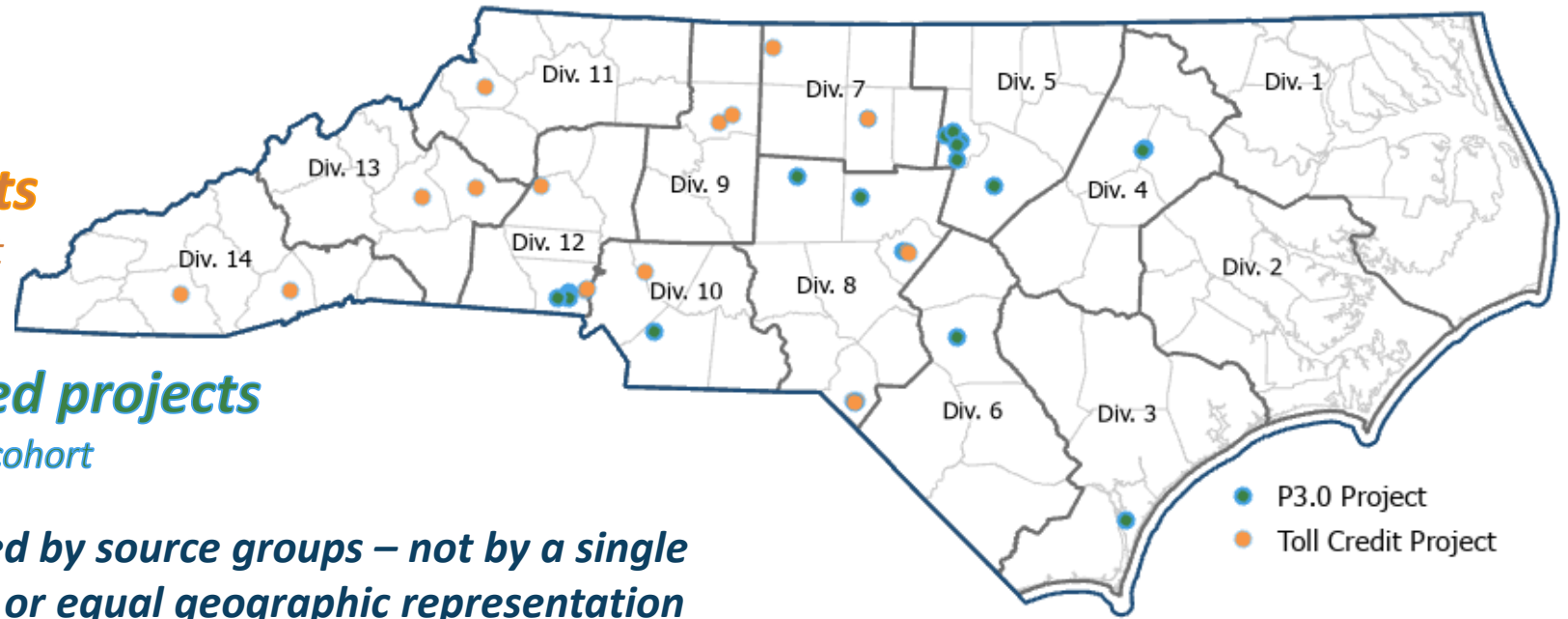
20 toll-credit award projects

Selected through a competitive toll-credit application and scoring process

18 incomplete P3.0 Bike/Ped projects

Added as a companion delivery-support cohort

★ *Portfolio defined by source groups – not by a single delivery model or equal geographic representation*



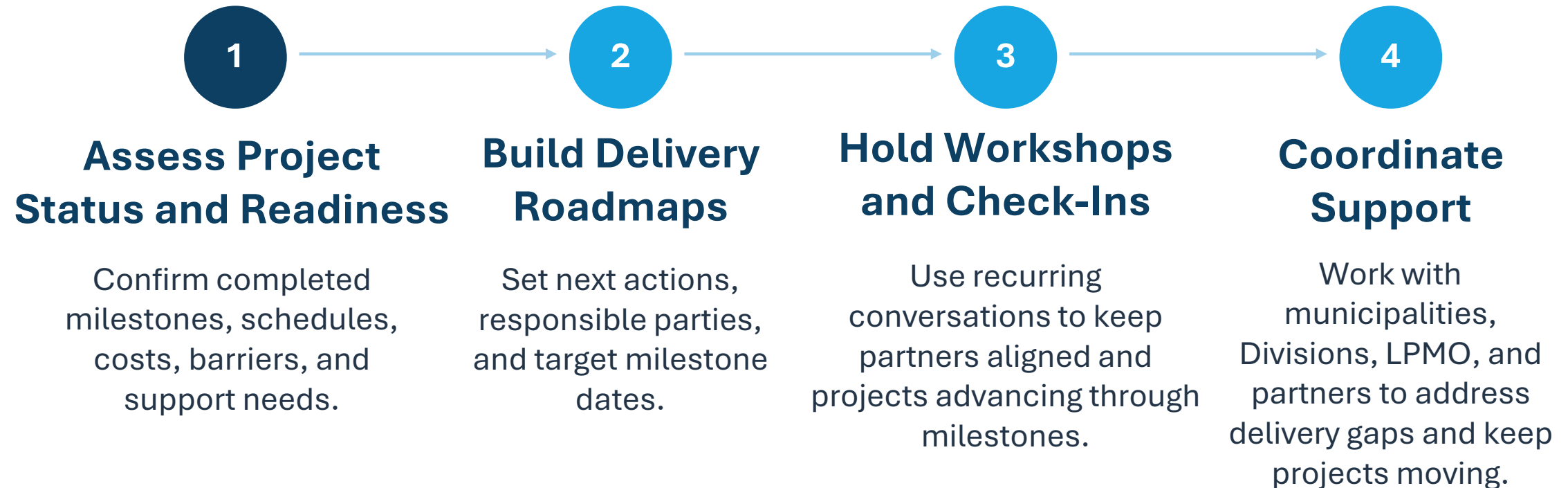
Delivery arrangements vary by project: local sponsor-led, Division-supported or hybrid.

22 municipalities across 12 Divisions

Boone	Concord	Franklin	Indian Trail	Mayodan	Raleigh	Randleman	Siler City
Brevard	Durham	Gastonia	Laurinburg	Morganton	Rocky Mount	Wilmington	
Burlington	Fayetteville	Hickory	Marion	Mount Holly	Sanford	Winston-Salem	

How IMD Supports the Delivery Team

Project Delivery Focus: From Milestones to Projects on the Ground



The goal is to help partners stay aligned, so Bike/Ped LAPs advance through milestones and deliver completed improvements on the ground.

Roadmap Example: Turning Project Status into a Delivery Plan

The roadmap makes the next milestone, barrier, and responsible party visible

EB-5748
Mount Holly | Division 12
Toll Credit: Yes
Administered by: Mount Holly
Route: SR 2439 (Beaty Road)
Description: Construct sidewalk on one side
Extent: Ferstl Avenue to Smith Street in Belmont

Overall Project Status: The supplemental agreement is underway – waiting on Mount Holly to provide a project schedule to include.

Project Setup/ Pre-Design	Schedule	Status	Action	Responsible	Notes	Barriers	Special Actions to Address Barriers	Special Action Responsible
Supplemental Agreement	07/2026	In Progress	Submit agreement change request to LPMO	Mount Holly	Signed agreement to be presented to town board in July (7/8).			
			Review and approve agreement	LPMO				
		Not Started	Provide signature via Docusign	Mount Holly				
			DOT places agreement on BOT agenda (July 2026)	LPMO				
			Send agreement to the Chief's Office to sign and execute	LPMO				
PE Authorization		Completed						
PEF RFLOI and Award		Completed						
30% Plans/PE	Schedule	Status	Action	Responsible				
30% Design Plans	03/2026 – 05/2026 ~3 months	Con	Develop the 30% plans and review the					
		Con						
		Con						
		Con						
		Con						
Environmental Document	07/2026 – 11/2026 ~6 months	Not						
		Not						

Tracks the active and completed project actions and milestones

Tracks general project notes as well as any delivery barriers, special actions, and roles

Identifies standard project milestones

Identifies the target schedule for each milestone

Tracks actions and roles associated with the milestone

The roadmap turns a general status conversation into a milestone-based delivery plan with clear next actions, target dates, coordination needs, risks, and owners.



NCDOT Integrated Mobility Division

Locally Administered Projects Pilot Program

Project Details

The dashboard turns project-level updates into portfolio-level delivery visibility.

Clear all slicers

Toll Credit

MPO/RPO

Division

Project

All

All

All

All

Project Progress

Last Updated Date: 2026-05-29

Currently Selected Projects

Average % of Project Progress

Average Milestones Achieved (out of 16)

of Projects Delayed from Baseline

of Projects w/ Cost Estimate Change

36

29%

3.03

6

3

Milestone Completion

Milestone progress reflects standardized pilot roadmap steps, not overall project completion.

Municipal or Supple...

PE Authorization

PEF RFLOI and Award

30% Design Plans

Environmental Docu...

60% Design Plans

Environmental Permit...

ROW Authorization

ROW Acquisition

ROW Certification

Utility Relocation

Utility and Railroad C...

Final Design Plans

PS&E Package

16

27

26

23

20

14

14

12

3

1

3

2

4

1

Project Milestone Progress

of total milestones for each progress status among 576 milestones

In Progress 7.86%

Not Needed 2.42%

Completed 33.47%

Not Started 56.25%

Schedule Change Reason

Reasons for schedule changes since the beginning of the pilot program

Better Schedule Estimate 2 (22.22%)

Waiting for Respon... 2 (22.22%)

Project Activity Speci... 5 (55.56%)

Action Plan Implementation

Compiled from project roadmaps, tracking records, and partner coordination updates.

Key Coordination Items

Current review, authorization, cost, or project-specific items that may require coordination; these are not necessarily confirmed delays.

4

2

0

Cost Escalation

Pending Review / Approval

Project-Specific Delivery Steps

Pending Phase Authorization

IMD Support Assessment - [Link to supporting document](#)

Composition of the ratings (high, medium, and low) for each category identified through the project support assessment

Capacity and PM

Low 25%

Medium 31%

High 44%

Schedule Complexity

Low 19%

Medium 53%

High 28%

Financial Risk

Low 58%

Medium 31%

High 11%

Trend Analysis

Monthly progress update for projects from the baseline (April 2026)

Average Project Progress Changes (Monthly)

of Project Schedule Changes Identified (Monthly)

28.5%

28.0%

28%

29%

2026-04-30

2026-05-29

0

5

8

13

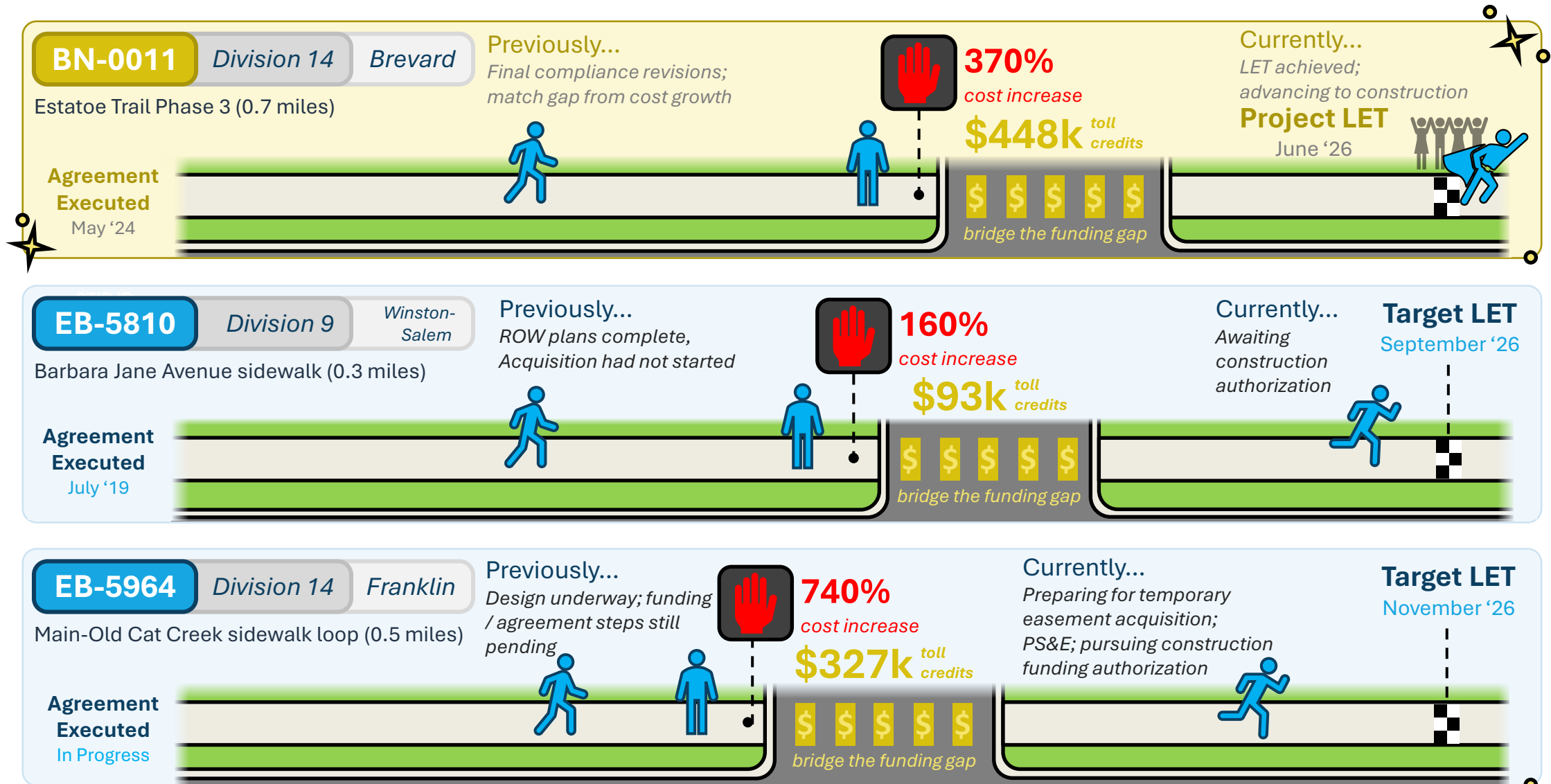
2026-04-30

2026-05-29

Bike/Ped LAP Project Highlights – Early Successes

Funding Flexibility + Delivery Support

Early successes show how funding flexibility and delivery support help Bike/Ped LAPs advance toward construction and delivery.



Upcoming Programs

Upcoming Programs:

Programs that will be out soon:

- Paved Trail Feasibility Studies- \$550k
- Transit Facility Feasibility Studies - \$250k
- Microtransit Feasibility Studies - \$300k



Thank you!

