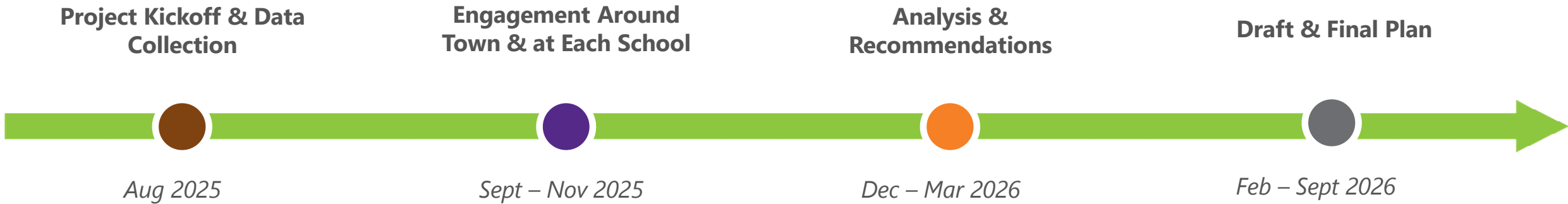


SAFE ROUTES TO SCHOOL ACTION PLAN



What We've Done & Where We Are Now



Previous plan review, data analysis, and field reviews

- 2012 SRTS Plan
- 2019 Bike Plan
- Chapel Hill SRTS
- NCDOT SRTS
- Student Tally Analysis
- Data Overlays

Coordinate with each school to listen and learn

- Updated Website
- Parent Survey
- Principal Communication
- Walk Audits
- Pop-up Events

Recommend and prioritize projects, policies, and programs

- Crossing improvements and network gaps
- Project funding
- Programs and policies

Develop a readable final plan to guide implementation

- Matrix organized by school
- Identify a key route for each school
- Priority action steps

Engagement



Tabling at school events



Walk audits with school staff, students, parents, and Town staff



Pop-ups at Town events with interactive activities, material distribution, and swag

What We Did

Engagement by the Numbers:

1,670+ students, parents, and school staff engaged

22 school-based events and pop-up activities

2,145 flyers distributed through classrooms

575 students participated in Walk and Roll to School Day 2025

332 SRTS survey responses

34% of surveyed families walk, bike, or roll to school everyday

Engagement

Key Safety Concerns



Driver Behavior

People drive too fast, do not obey traffic laws, and do not yield to pedestrians



Dangerous Crossings

Kids don't feel visible or protected at busy intersections and difficult crossings



Lack of Facilities

Missing or incomplete sidewalks, crosswalks, and bike paths

Top 3 Reasons Kids Do Not Walk or Roll According to the survey...

1 Distance to School

2 Time Constraints

3 Unsafe Conditions

What We Heard

“ I strongly support planning and investing in more safe routes to school so more families can benefit from the ease, mental and physical health benefits, and positive child development that walking, biking, scooting, etc. to school offers. ”

How Do Kids Currently Get to School? According to the survey...



108 bike or roll



113 walk



161 drive or get dropped off

Draft Vision & Goals



Improve Safety



Expand Access



Support a Healthy Community



Build a Lasting SRTS Program

All students deserve a safe route to school and the option to walk, bike, or roll when it works for them, regardless of age, race, ability, or neighborhood.

Carrboro Schools

Morris Grove Elementary School

- Principal Amy Rickard
- ~383 enrolled students

McDougle Middle & Elementary School

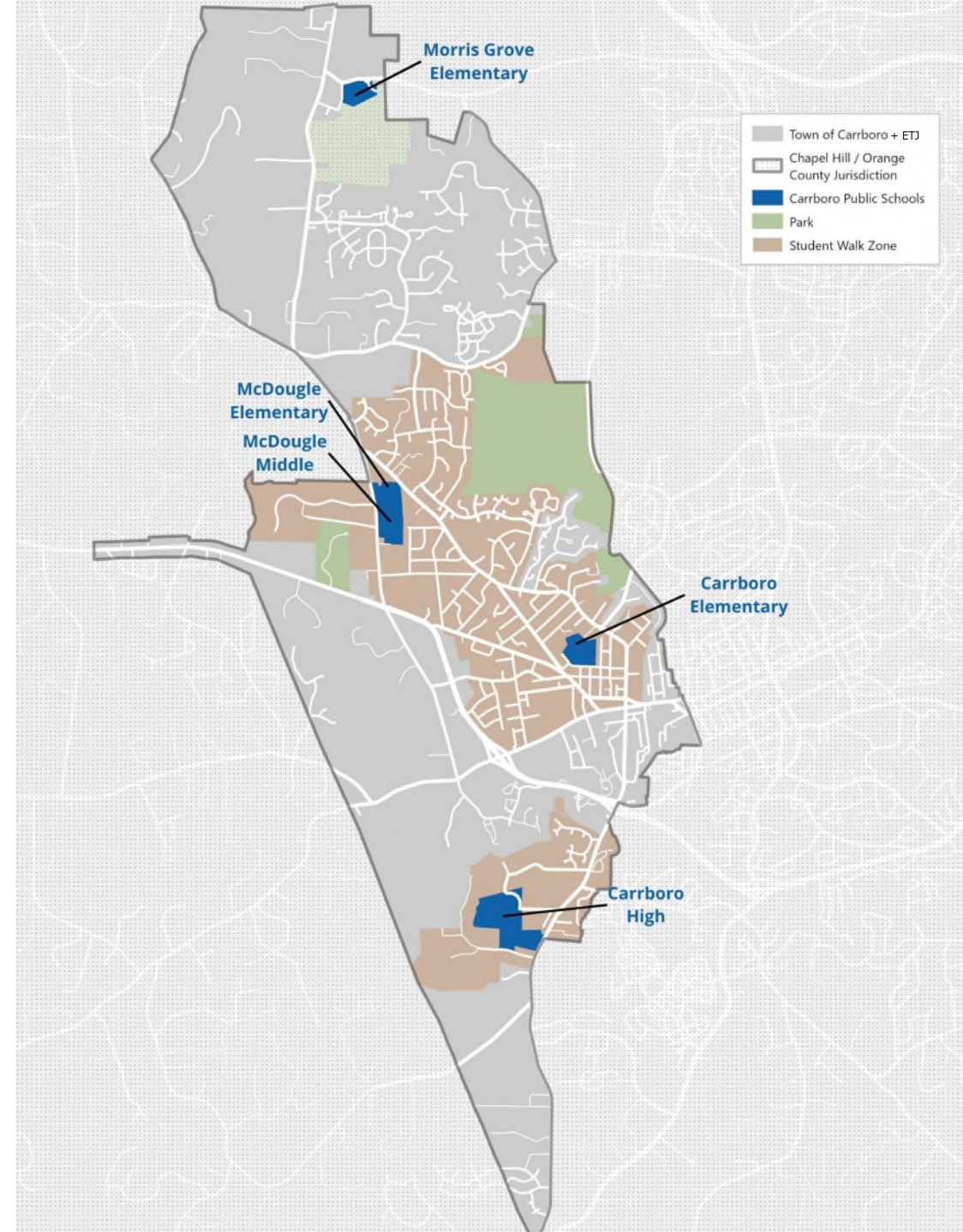
- Middle: Principal Christopher Horne
- ~659 enrolled students
- Elementary: Principal Kirtisha Jones
- ~487 enrolled students

Carrboro Elementary School

- Principal Jordi Roman
- ~519 enrolled students

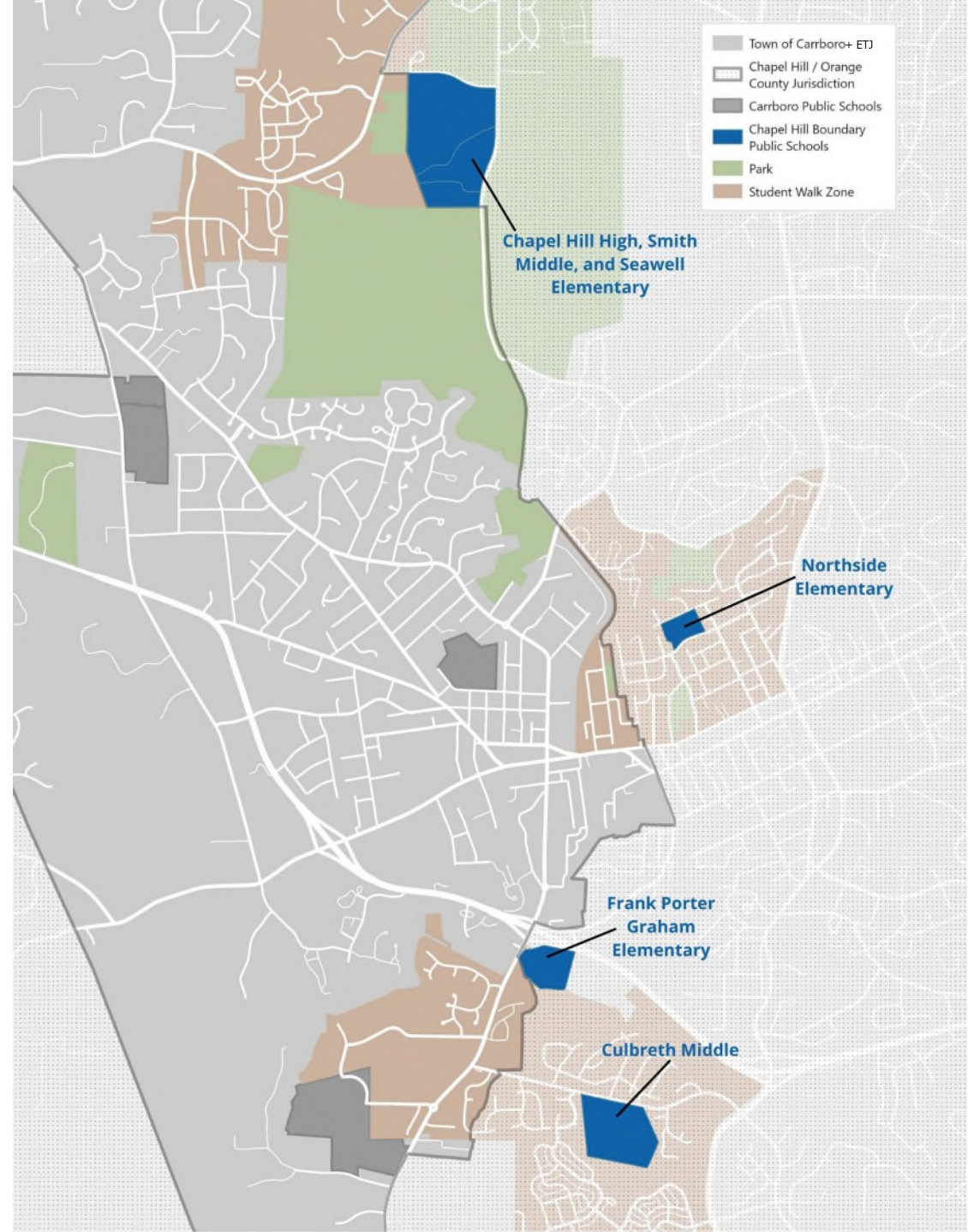
Carrboro High School

- Principal Diego Mureño
- ~1,608 enrolled students



Regional Connections

- 1 Homestead Rd
- 2 E Main St
- 3 NC-54
- 4 Smith Level Rd
- 5 Culbreth Rd
- 6 Public Works Dr



Recommendations

School Travel Routes

Identifies preferred walking, biking, and rolling routes to each school based on where students live, existing conditions, and public feedback.

Programmatic

Provides education, encouragement, and coordination strategies to build awareness, improve safety behaviors, and increase participation over time.

Infrastructure

Recommends projects to create safer and more comfortable conditions.

Four Key Categories:

Programmed
Projects with some level of commitment (funding, design, or construction)

Priority
Projects along the school travel routes that address immediate safety needs

Long-Term
Projects to address complex safety and barriers & require additional study

Longer-Term (Big Ideas)
Concepts that may require significant investment, coordination, and study

Toolbox of Improvements



Bicycle and Pedestrian Improvements



Bicycle Lanes



Crosswalk Visibility
Enhancements



Leading Pedestrian
Interval



Medians & Pedestrian
Refuge Islands



Pedestrian Hybrid
Beacons



Rectangular Rapid
Flashing Beacons



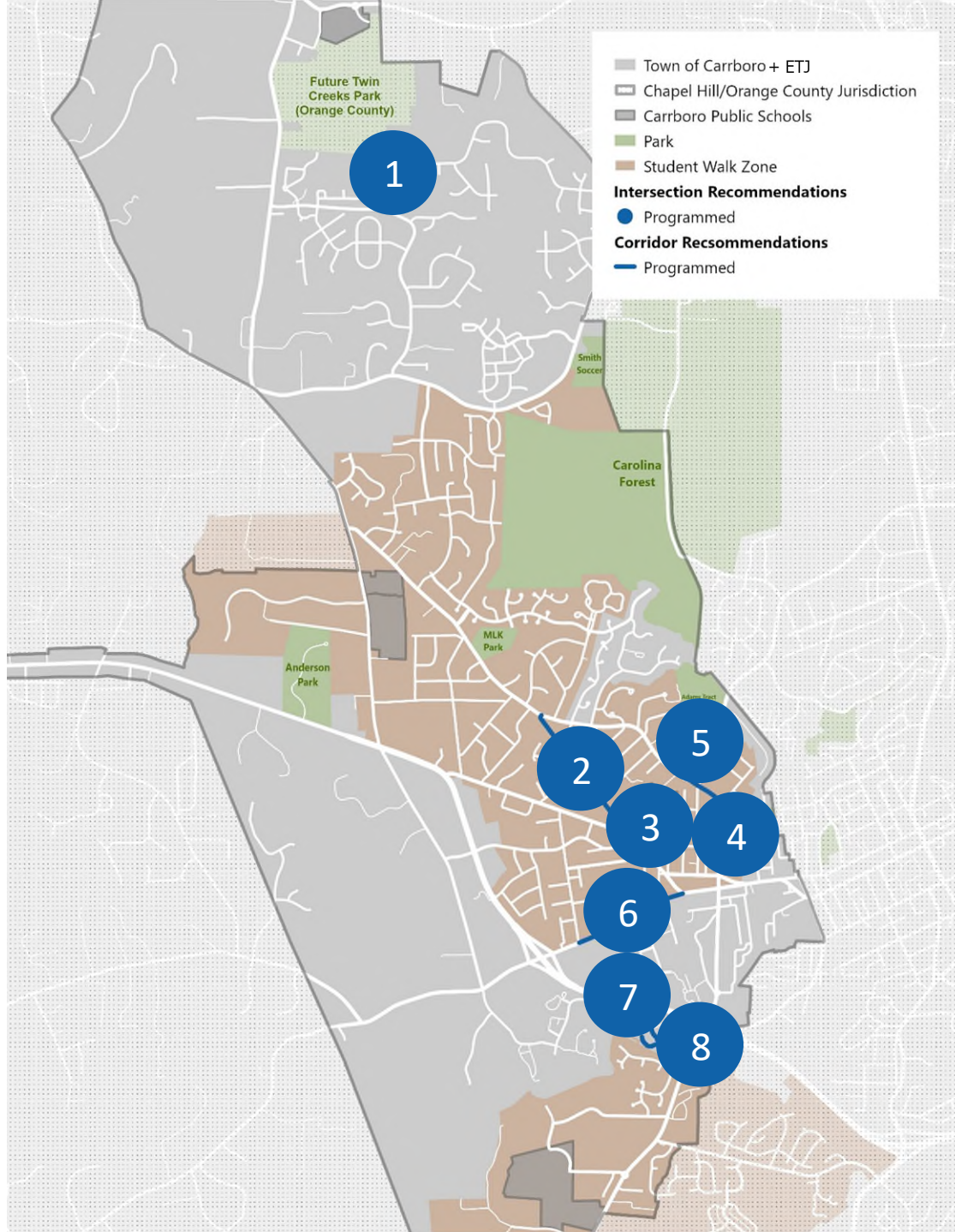
Road Diets (Roadway
Reconfiguration)



Walkways

Programmed Projects

- 1 **Jones Creek Greenway**
- 2 **Hillsborough Rd Bike Lanes** from N Greensboro St to Shelton St
- 3 **Shelton St Multiuse Path**
- 4 **Greensboro St Buffered Bike Lanes** (NCDOT Resurfacing)
- 5 **Estes Dr Multiuse Path**
- 6 **Jones Ferry Rd Sidewalks** from W Main St to Davie Rd
- 7 **NC-54 Pedestrian Crossings** (Abbey Ln & Westbrook Dr)
- 8 **Morgan Creek Greenway Phase 1**



School Travel Route

1

Twin Creeks & Future Jones Creek Greenway

- Route connects the Lake Hogan Farms neighborhoods to Morris Grove



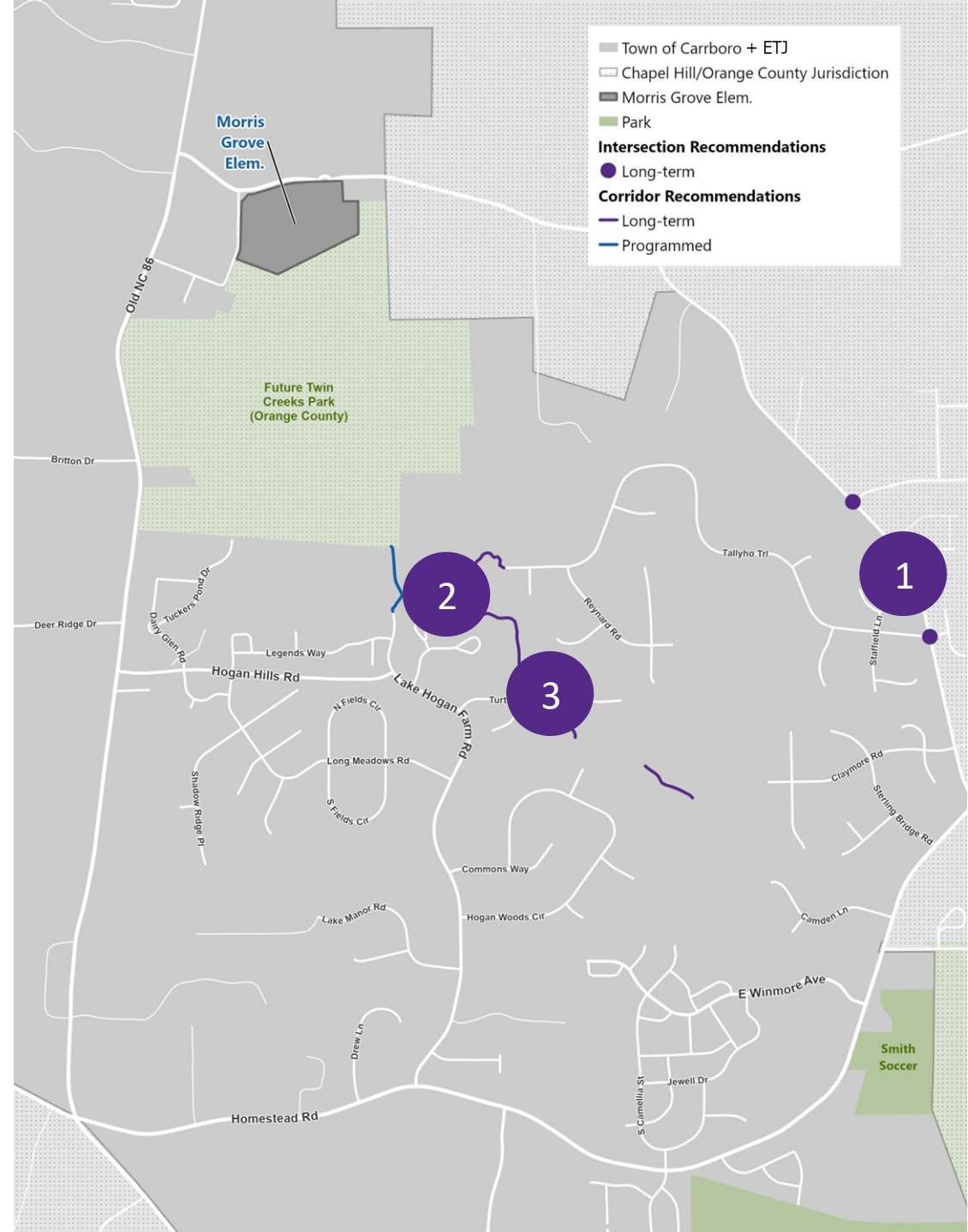
Long-Term Projects

1 Rogers Road Crossing Improvements:

- Purefoy Dr
- Rusch Dr
- Tallyho Trail/Ezekial Peppers Trail

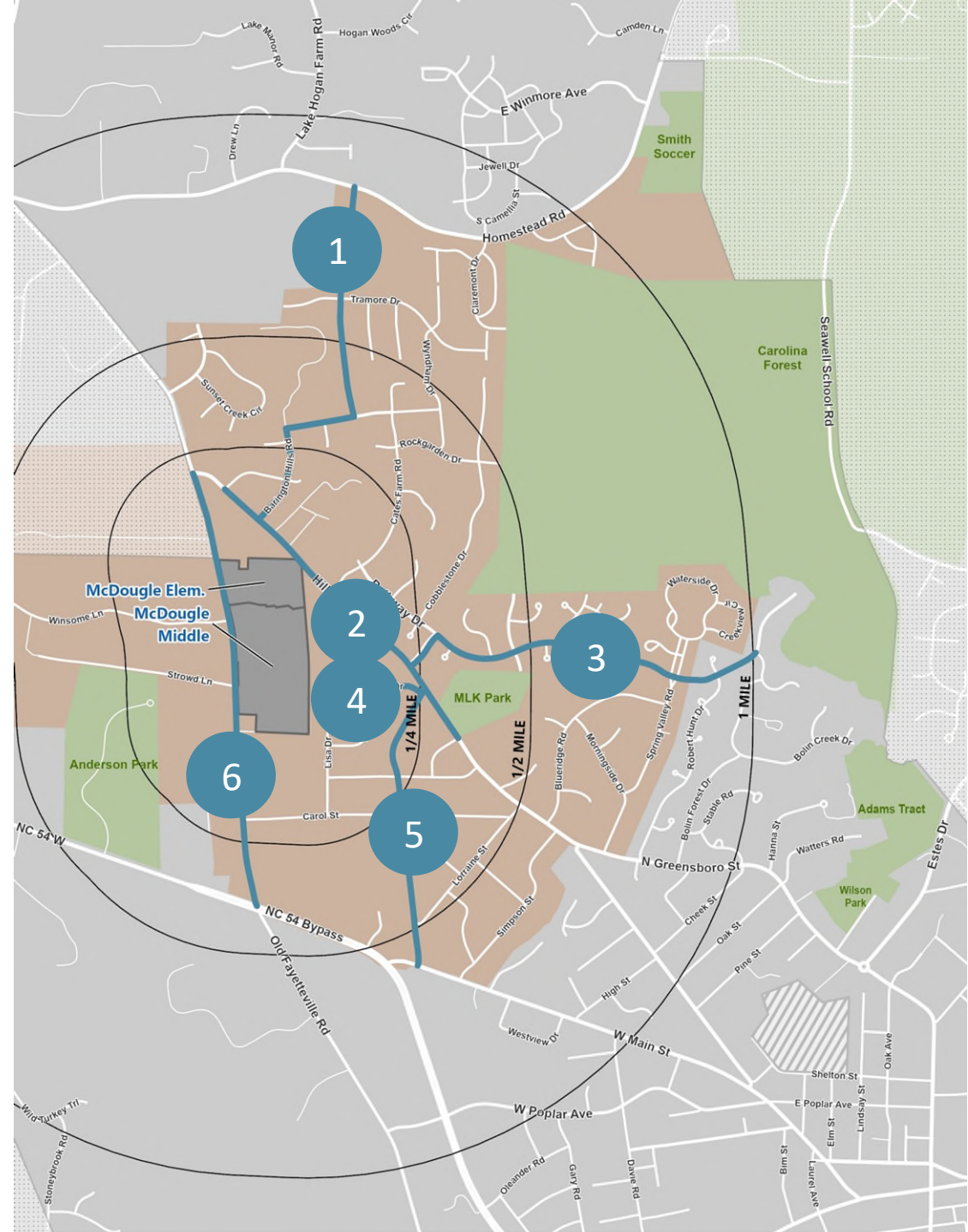
2 Tallyho Trail to Jones Creek Greenway

3 Bolin Creek Greenway Phase 2



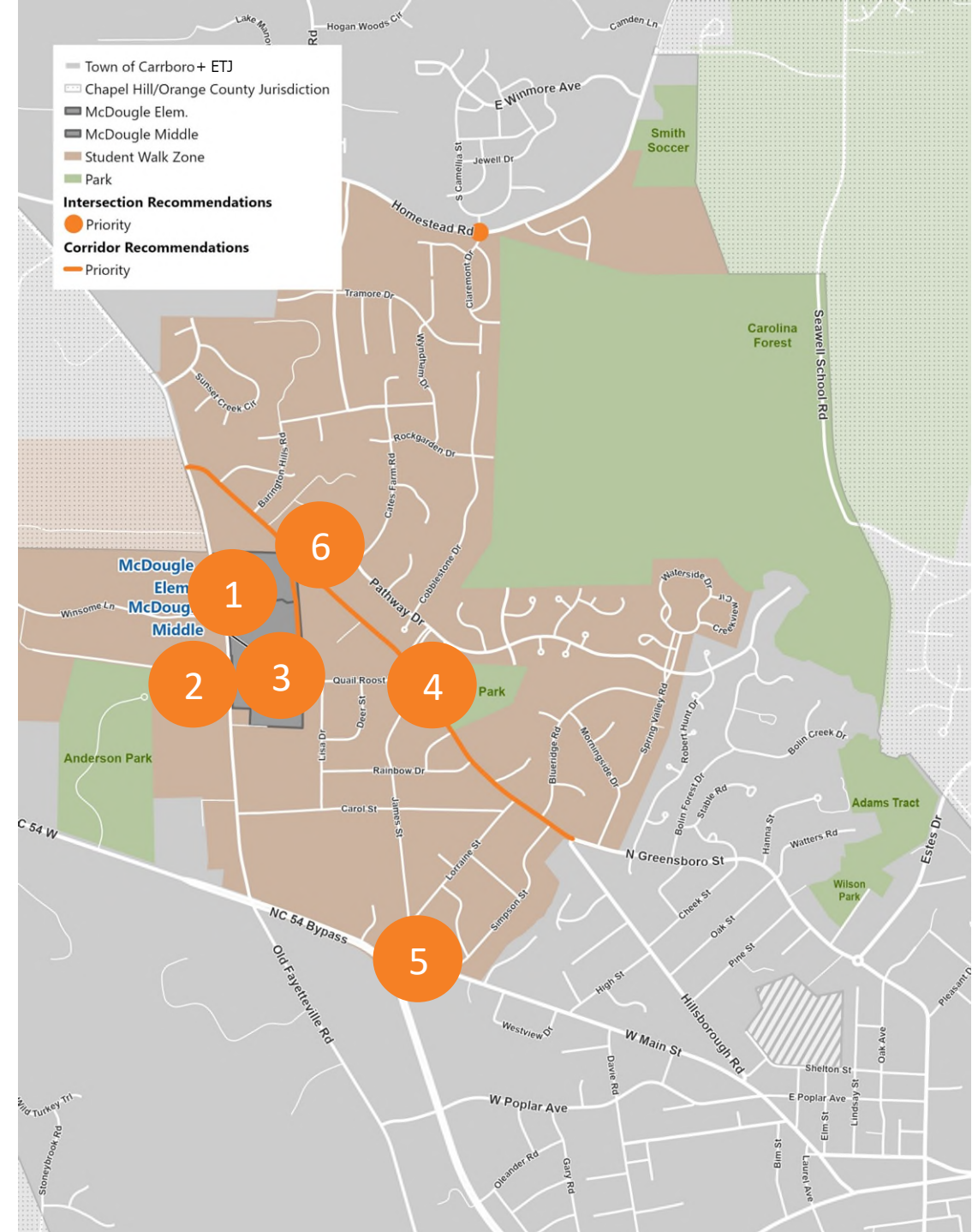
School Travel Routes

- 1 Burlington Hill Rd to Autumn Dr to Stratford Dr
- 2 Hillsborough Rd from Bruton Dr to Dove St
- 3 Parkview Ave to Pathway Dr (to connect to future Bolin Creek Trail)
- 4 Quail Roost Dr
- 5 James St from Hillsborough Rd to Main St
- 6 Old Fayetteville Rd from Hillsborough Rd to NC-54



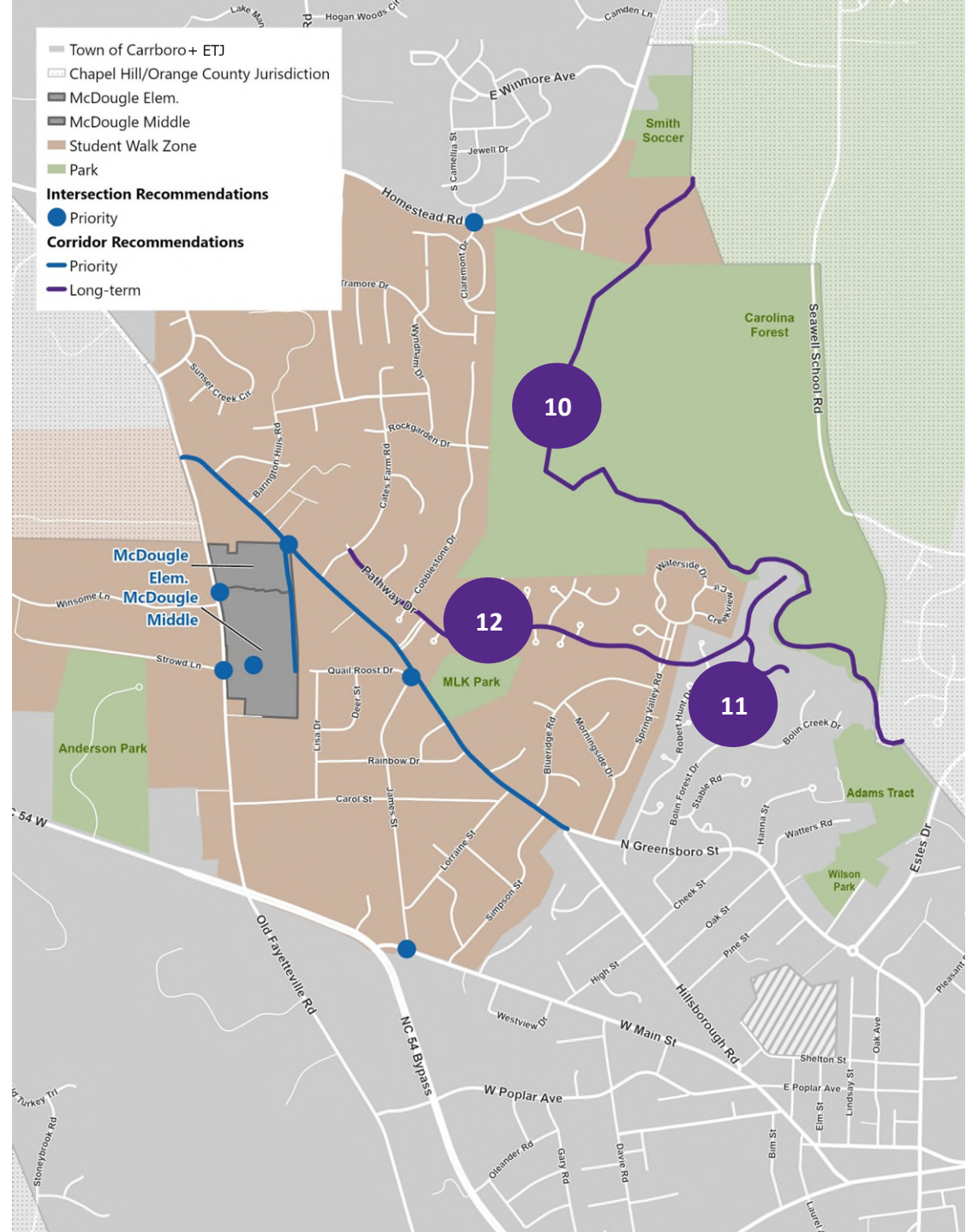
Priority Projects

- 1 **Old Fayetteville Rd & Middle School Entrance**
 - Improve existing pedestrian crossing with signage and consider RRFB
- 2 **Old Fayetteville Rd & Strowd Ln**
 - Add mid-block pedestrian crossing
- 3 **McDougle Middle's existing bike parking**
 - Relocate bike parking to the inner courtyard
- 4 **Hillsborough Rd & James St/Quail Roost Dr**
 - Install curb extensions and high-visibility crosswalks
- 5 **James St & W Main St**
 - Explore signalization, curb extensions, and RRFB
- 6 **Hillsborough Rd & Rear School Entrance**
 - Improve crossing with RRFB, median refuge island, high-visibility crosswalks



Long-Term Projects

- 10 Bolin Creek Greenway Phases 3 & 4
- 11 Bolin Creek On-road Connector
- 12 Pathway Dr Traffic Calming

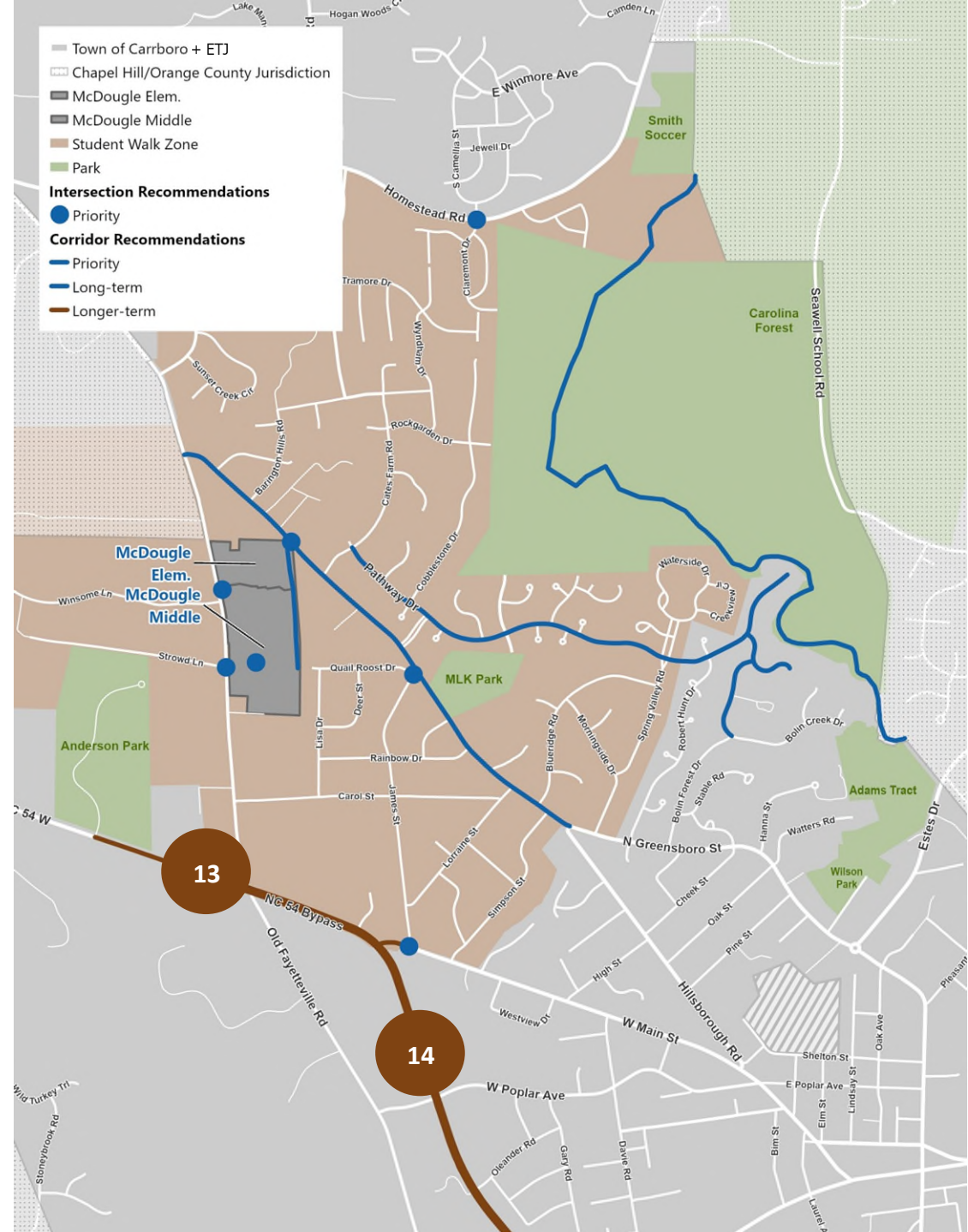


Longer-Term Projects

13 NC-54 from Anderson Park to James St

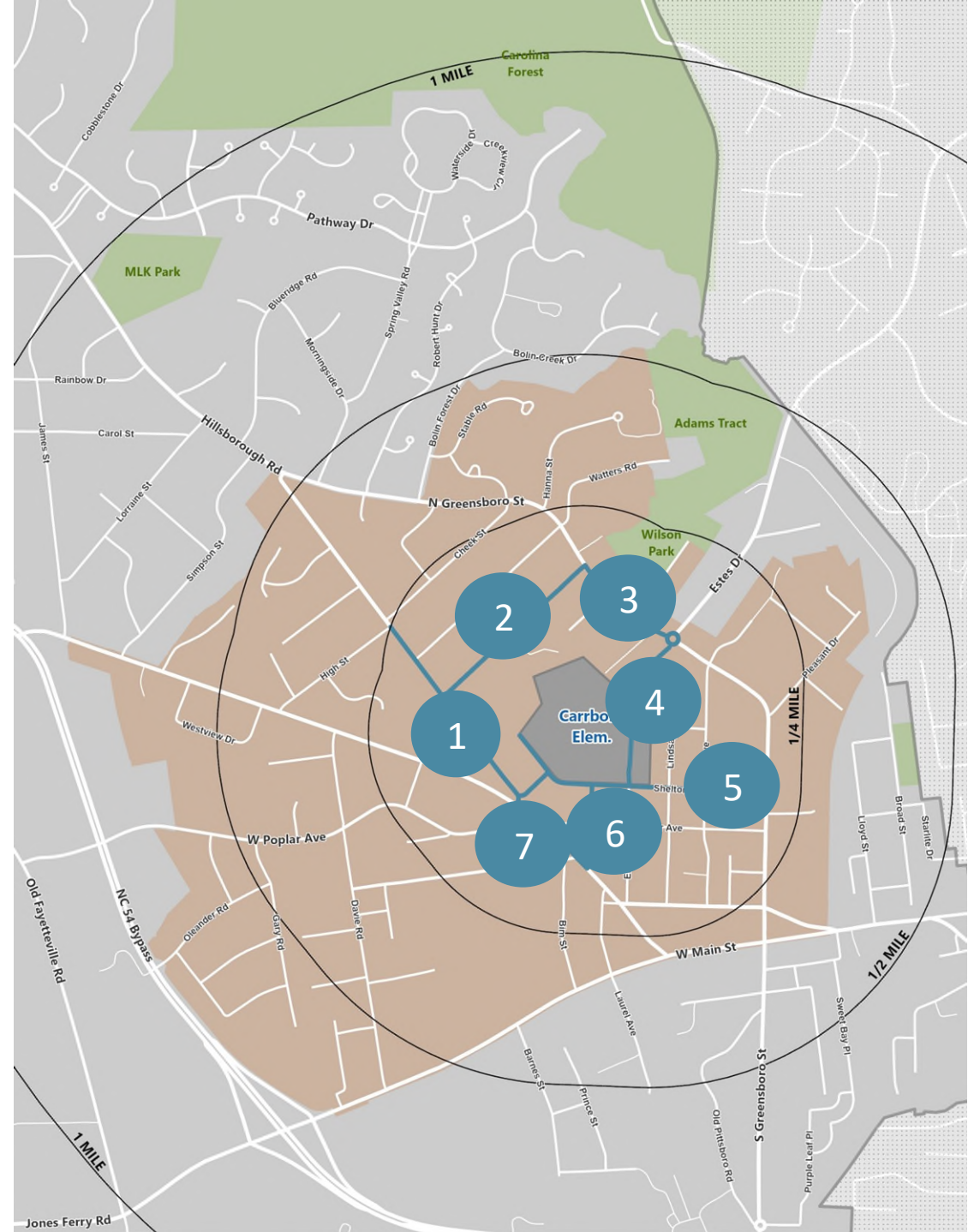
14 NC-54 from W Main St to Jones Ferry Rd

- Consider feasibility of a multiuse path
- Coordinate with NCDOT



School Travel Routes

- 1 Hillsborough Rd from High St to Ashe St
- 2 Pine St from Hillsborough Rd to N Greensboro St
- 3 N Greensboro St from Pine St to the roundabout
- 4 Frances Shetley Bikeway
- 5 Shelton St from Hillsborough Rd to the school entrance to N Greensboro St
- 6 Ashe St from Shelton St to W Main St
- 7 West Main St from Ashe St to Hillsborough Rd

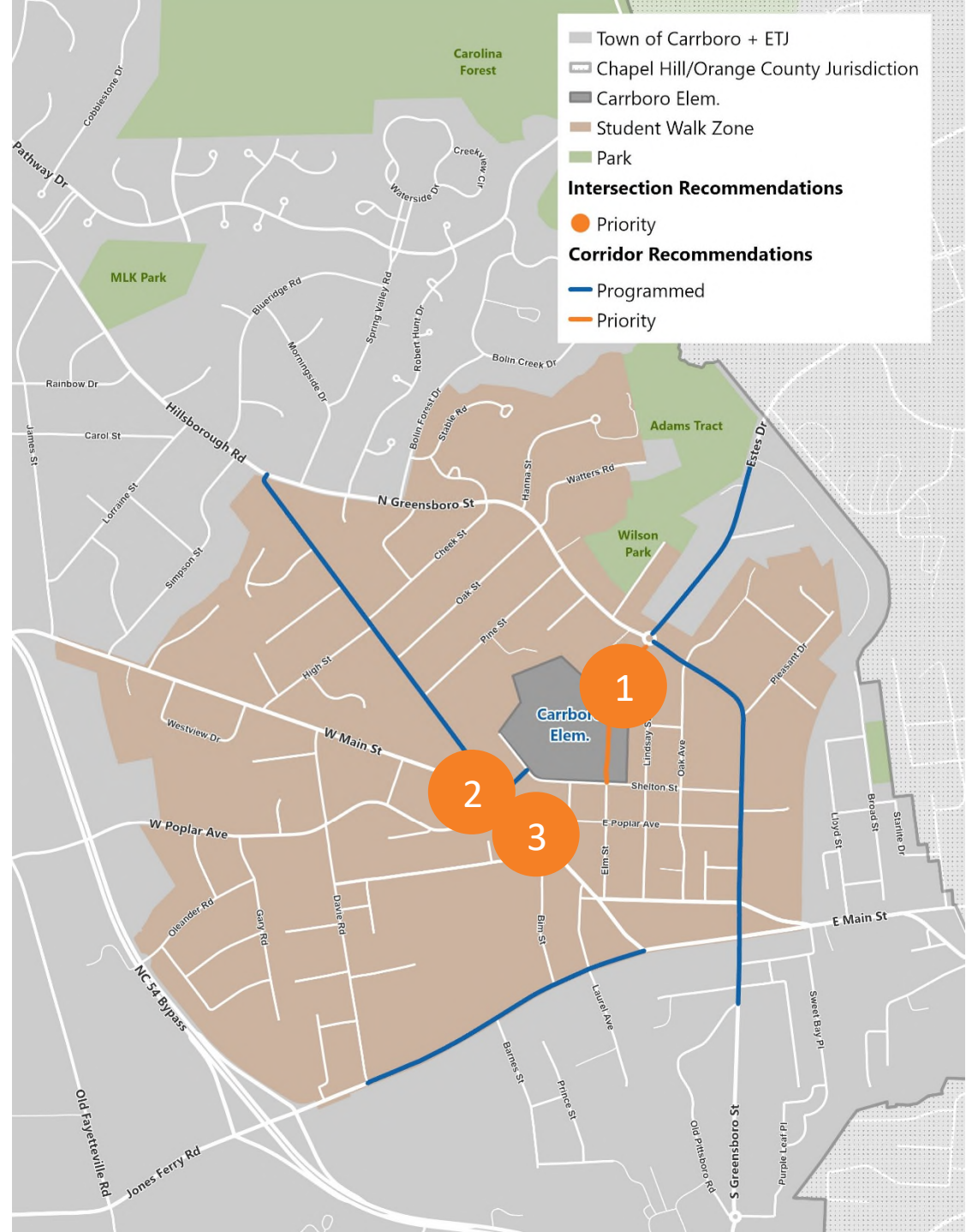


Priority Projects

- 1 **Frances Shetley Bikeway Connection to New School**
 - Implement a paved connection to new front entrance
- 2 **Crossing Improvements at W Main St & Hillsborough Rd**
- 3 **Crossing Improvements at W Main St & E Poplar Ave**



CARRBORO ELEMENTARY SCHOOL CONCEPT 2
PHASE TWO



Longer-Term Projects

13 Hillsborough Rd from N Greensboro St to Shelton St

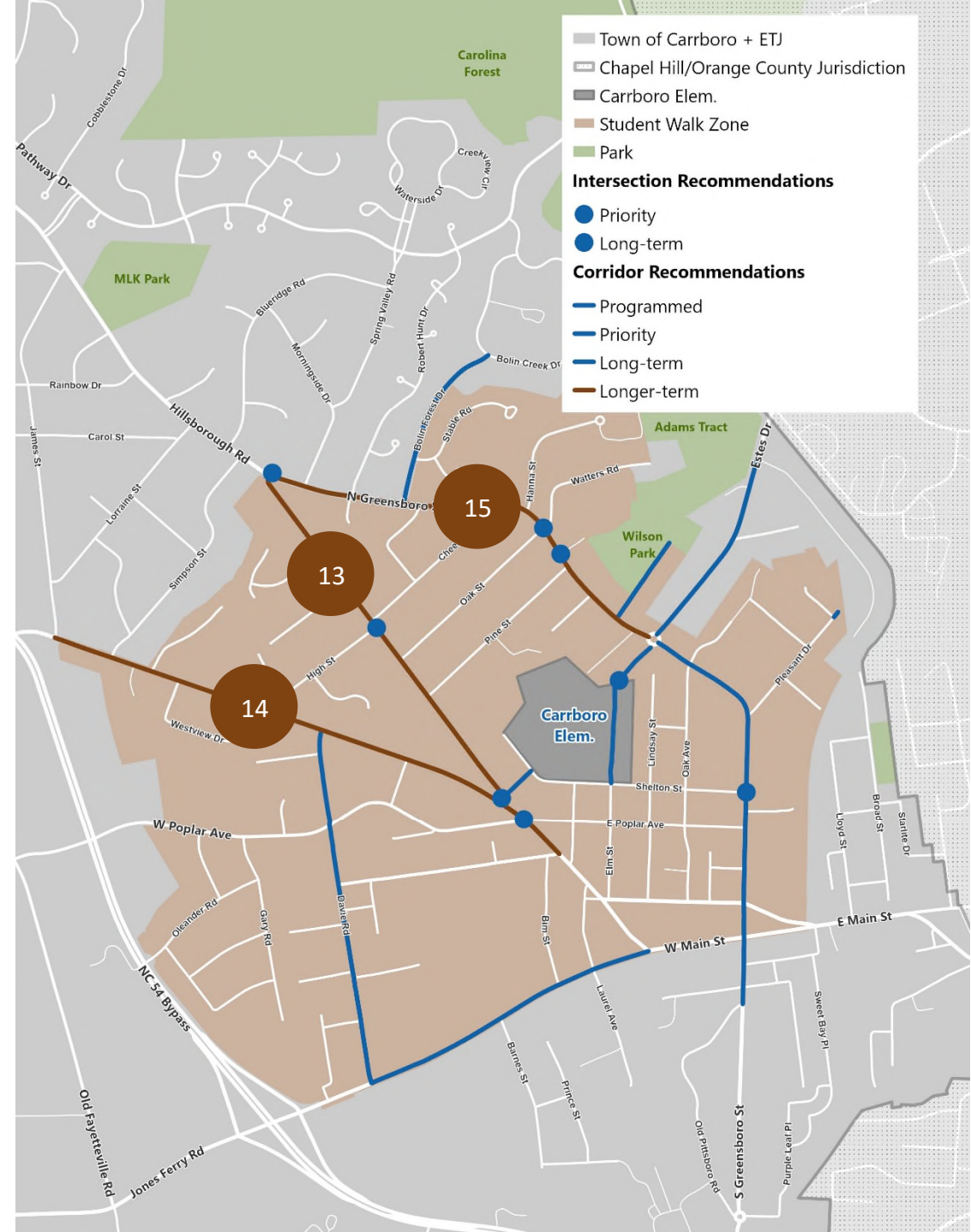
- Explore a multiuse path on the west side

14 W Main St from James St to Fidelity St

- Install missing sidewalk segments

15 N Greensboro St from Estes Dr Roundabout to Hillsborough Rd

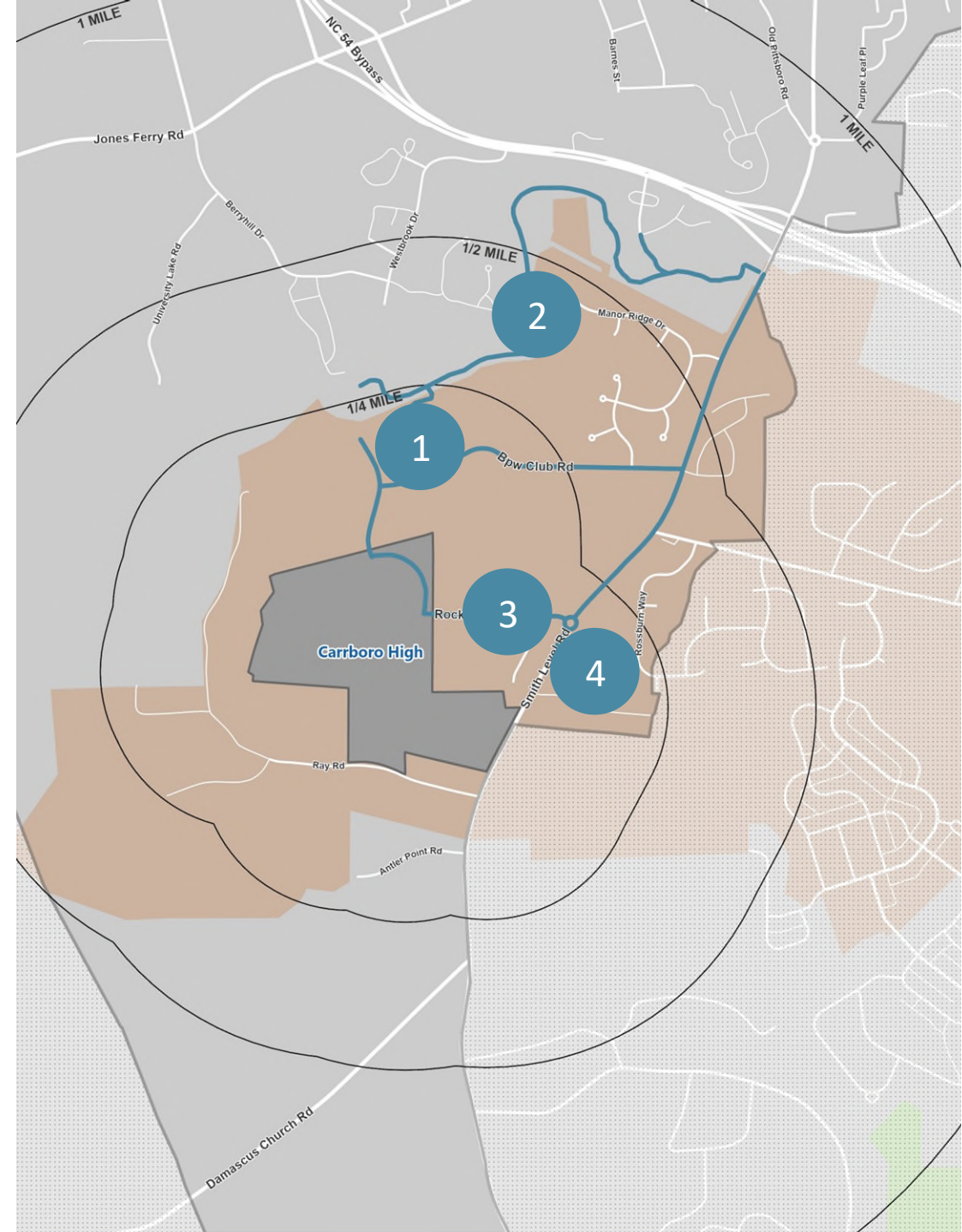
- Install buffered bike lanes by narrowing travel lanes



School Travel Routes

- 1 **Tar Hill Dr to BPW Club Rd to Smith Level Rd**
- 2 **Morgan Creek Trail**
- 3 **Smith Level Rd from Willow Oak Ln to Woodcrest Dr**
- 4 **Woodcrest Dr from Smith Level Rd to Rossburn Way**

Route connects neighborhoods north and east of Carrboro High to the school

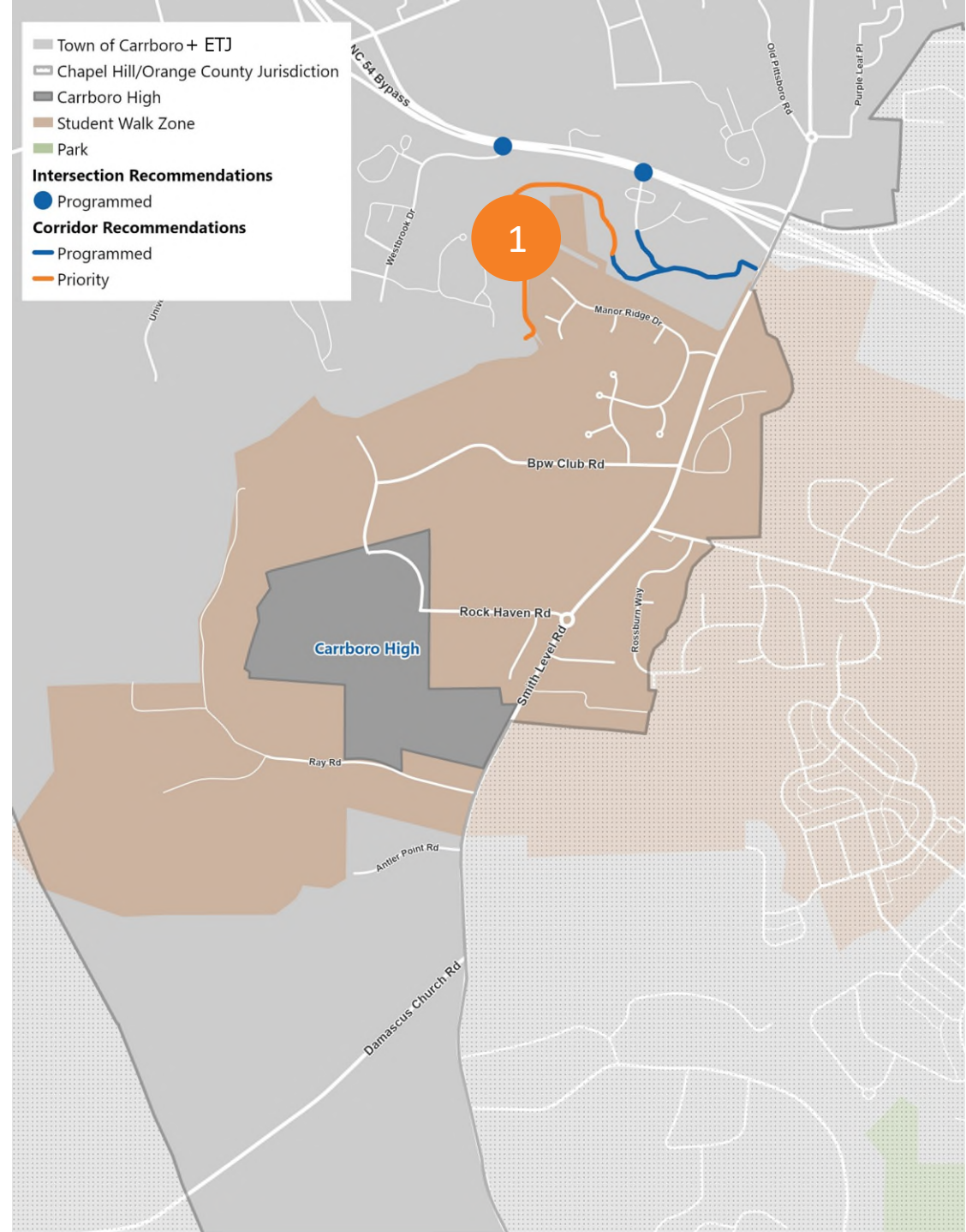


Priority Projects

1

Morgan Creek Greenway Phase 2

- Extend the greenway west to Weatherhill Pt / Chapel Hill Tennis Club

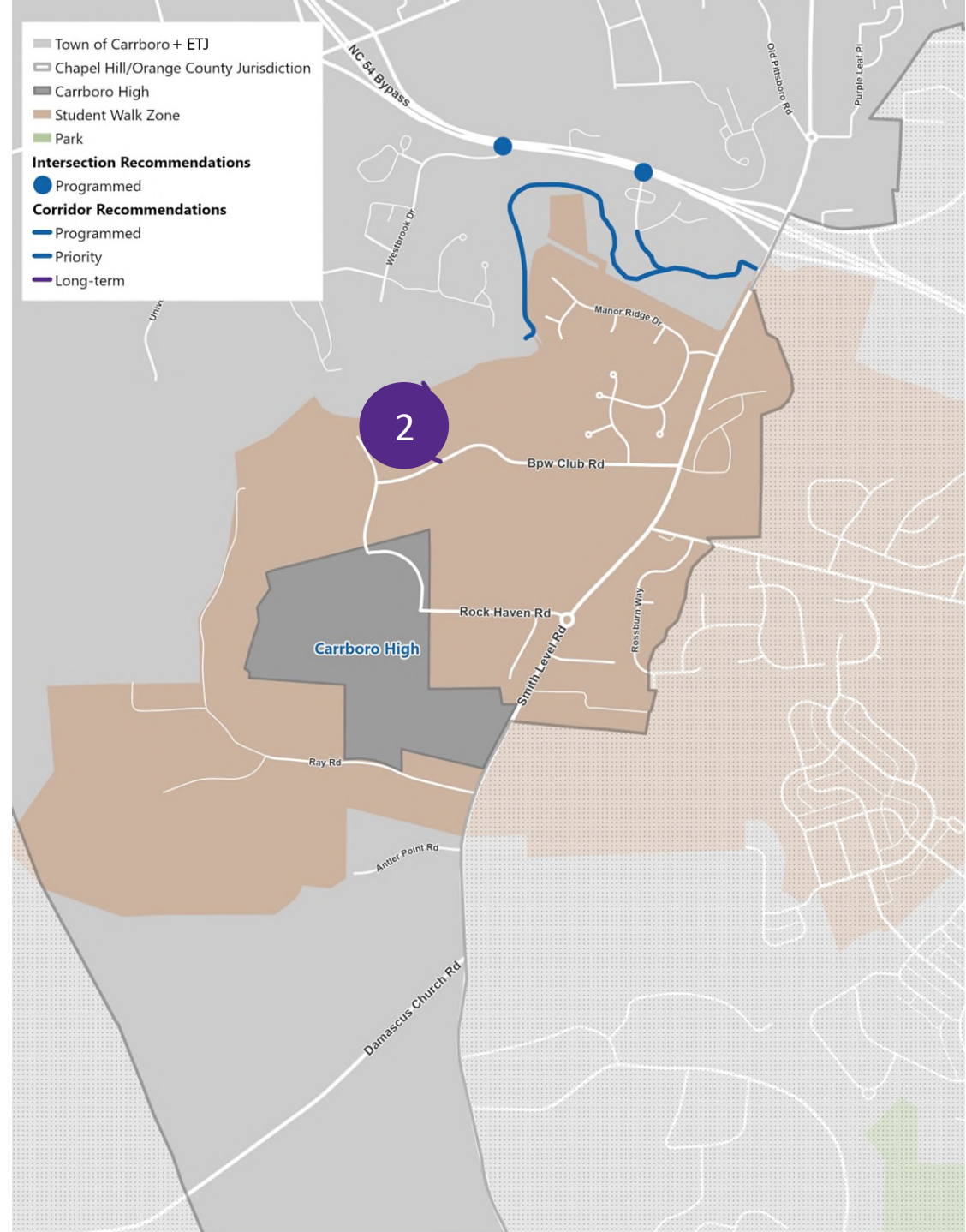


Long-Term Projects

2

Morgan Creek Greenway Spur to Carrboro High

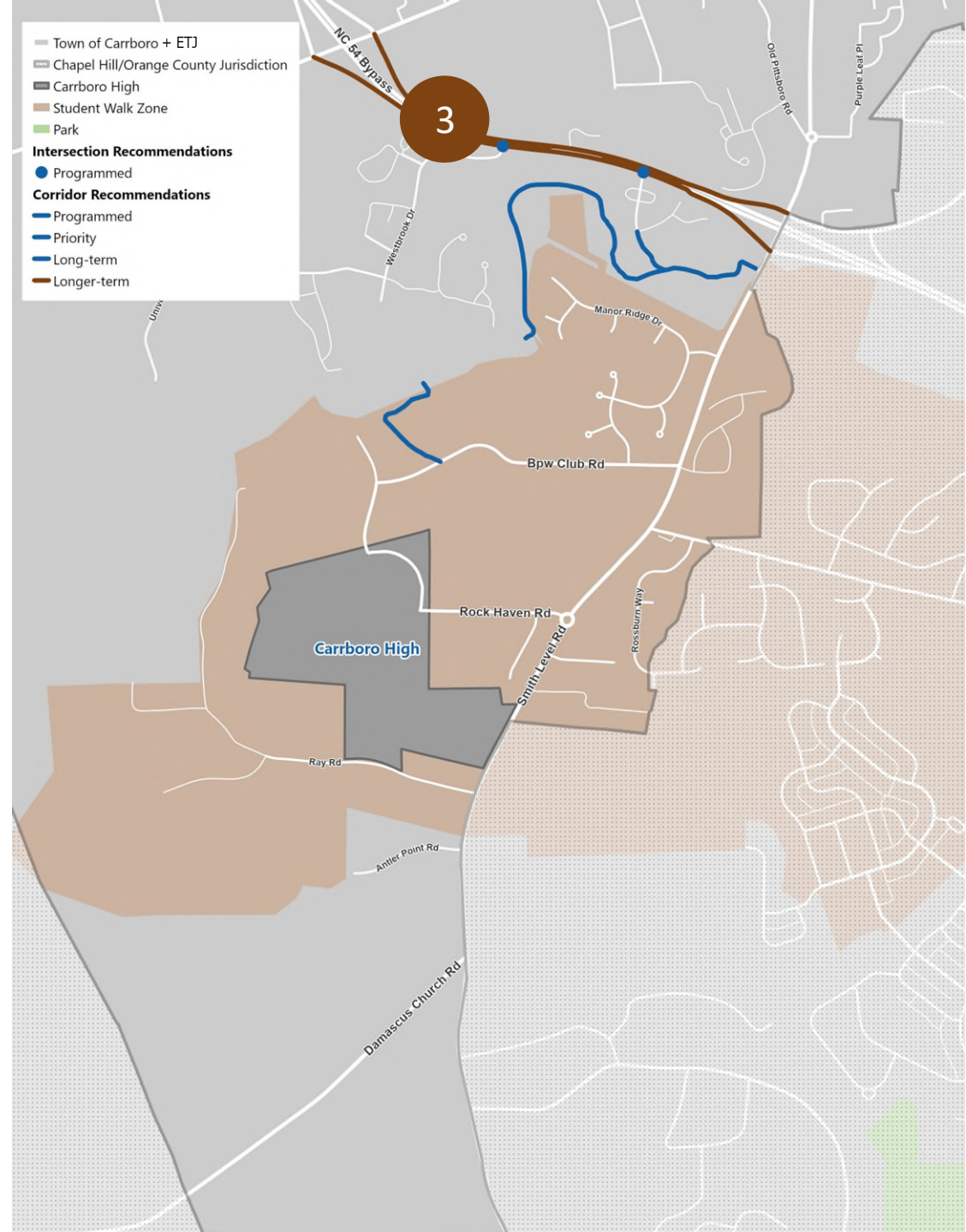
- Add a spur from Morgan Creek to Tar Hill Dr that extends the paved trail to BPW Club Rd



Longer-Term Projects

3 NC-54 from Jones Ferry Rd to Smith Level Rd

- Consider the feasibility of a multiuse path
- Coordinate with NCDOT



Program Key Actions

- 1 Implement a uniform 20 mph speed limit
- 2 Partner with Chapel Hill Transit to Increase Awareness and Use
- 3 Install and Upgrade Pedestrian-scale Lighting Along School Travel Routes
- 4 Develop a Targeted SRTS Education & Promotion Campaign



Program Examples

Program Key Actions

- 1 Implement Trail & Neighborhood Street Amenities
- 2 Annual Bike Education Programs for 4th, 6th, and 9th Grades
- 3 Bike or Walking School Bus Programs
- 4 Conduct Student Travel Tallies Quarterly
- 5 Consider Applying for an NCDOT Multimodal School Transportation Analysis (MSTA) grant
- 6 Explore Satellite "Park-and-Walk" Locations



Program Examples

Draft Implementation Strategy



Develop a simple prioritization matrix to identify projects that should be completed first and may have the most impact



Develop planning-level cost estimates and funding strategies to identify the total need, potential grant or other funding opportunities, and implementation approach



Explore the opportunity to advance priority projects to conceptual design or “shovel-ready” to improve chances of grant funding



Coordinate with partners like CHCCS, NCDOT, Town of Chapel Hill, and Orange County to advance recommendations



Support school administration and PTAs to advance programmatic strategies like bike education program and promotional events



Develop evaluation templates to monitor SRTS progress quarterly

Discussion

As we move toward implementation, where would you like to see early action (quick-build improvements, or advancing larger capital projects)?



Discussion

Are there partnerships or policy actions you'd like us to further explore?

Is there anything you'd like us to refine or emphasize as we move toward a final draft for adoption?

Are there specific corridors, schools, or connections you think should be elevated?

