
- **Overview**

- What is a Greenway?

- **Background**

- Community Support & Development

- **Description of the Network**

- Network
- Planned Sections
- Signage/Identification
- Expansion Opportunities



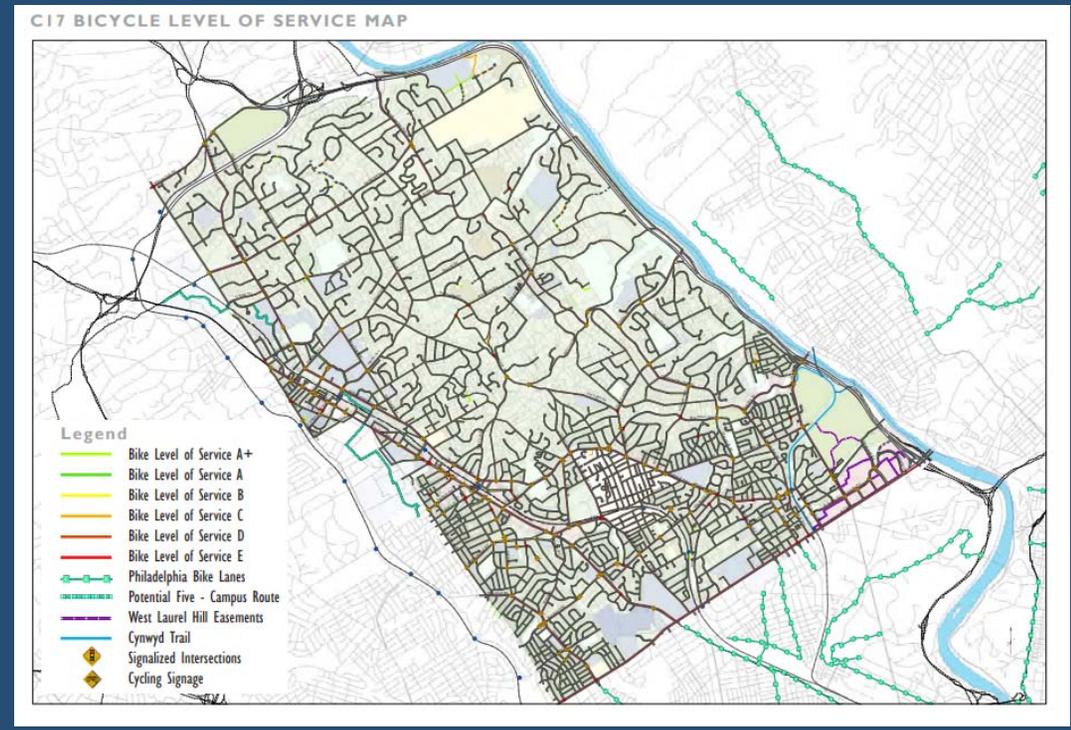
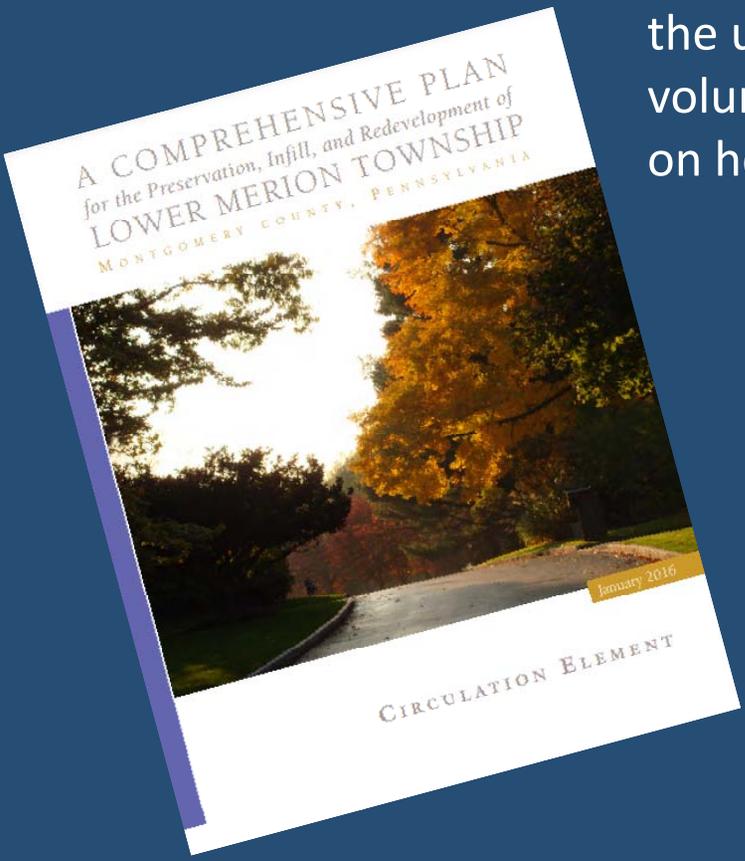
Bicycle Greenway:



Designated roadways shared by cars and bicyclists are combined with multi-use trails and easements through institutional campuses to form a safe, attractive bicycling mobility network.

Bicycle greenways play a vital role in promoting active transportation, reducing traffic congestion, improving air quality, and enhancing the overall quality of life in suburban areas. They contribute to sustainable and healthy modes of transportation and provide opportunities for people to enjoy outdoor recreation while commuting or exercising.

The *Circulation Element* of the Township's *Comprehensive Plan* included a recommendation to increase bicycle mobility through the utilization of the Township's existing network of low traffic volume, neighborhood streets as a safer alternative to bicycling on heavier traveled primary and secondary arterials.



BICYCLIST DESIGN USER PROFILES

Interested but Concerned

51%-56% of the total population

Often not comfortable with bike lanes, may bike on sidewalks even if bike lanes are provided; prefer off-street or separated bicycle facilities or quiet or traffic-calmed residential roads. May not bike at all if bicycle facilities do not meet needs for perceived comfort.

Somewhat Confident

5-9% of the total population

Generally prefer more separated facilities, but are comfortable riding in bicycle lanes or on paved shoulders if need be.

Highly Confident

4-7% of the total population

Comfortable riding with traffic; will use roads without bike lanes.



LOW STRESS TOLERANCE

HIGH STRESS TOLERANCE

Note: the percentages above reflect only adults who have stated an interest in bicycling.

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LTS	Comfortable Enough	Characteristics
1	Most People	Lowest Stress Comfortable for most ages and abilities
2	Interested, but Concerned	Suitable for most adults Presenting little traffic stress
3	Enthused and Confident	Moderate traffic stress Comfortable for those already biking in American cities
4	Strong and Fearless	High traffic stress Multilane, fast moving traffic

In developing the Main Line Greenway, factors such as vehicle volumes and speeds were considered using the Level of Stress Inventory. The goal was to establish connectivity to various Township destinations, including residential areas, schools, parks, and commercial districts, extending from the Cynwyd Heritage Trail. Valuable community feedback on street connectivity, convenience, and safety was instrumental in shaping the network.



The planning process began in 2018 and continued, gaining community support as demand for bicycling increased, through word of mouth and group rides.



THE ARBETUM TO ARBETUM BIKE RIDE

1 WEST LAUREL HILL CEMETERY & ARBETUM START

2 BARNES FOUNDATION ARBETUM

3 REYDIN BOTANICAL PARK

4 LINWOOD PARK

5 HAYESFORD COLLEGE ARBETUM

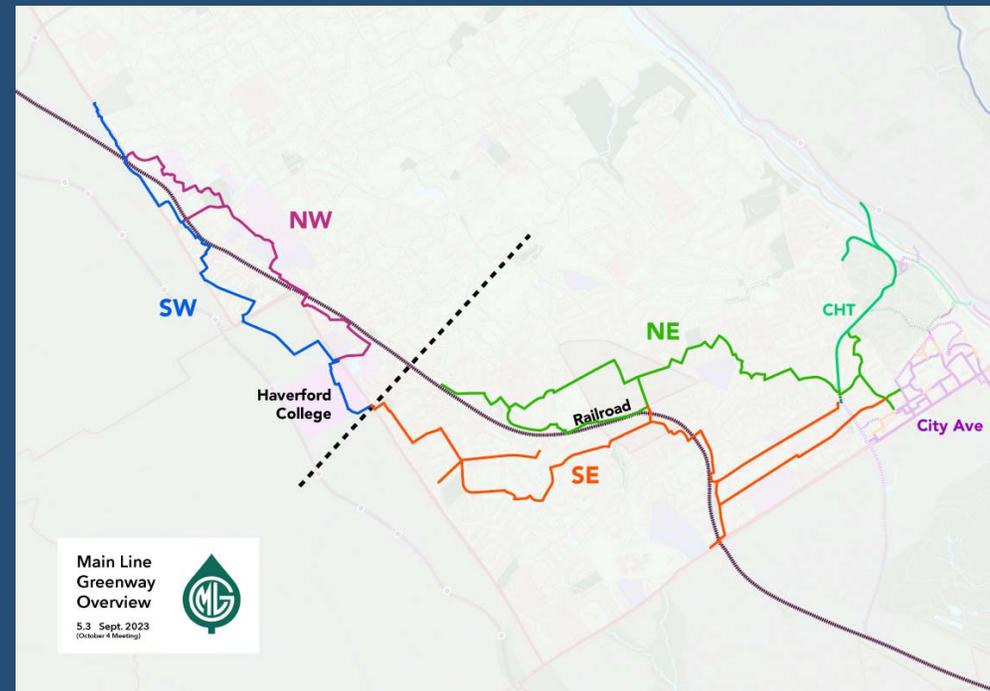
6 ONELETON FINISH

RIDE THE LM/NARB GREENWAY

SEPT. 28
9AM-12PM

The Network

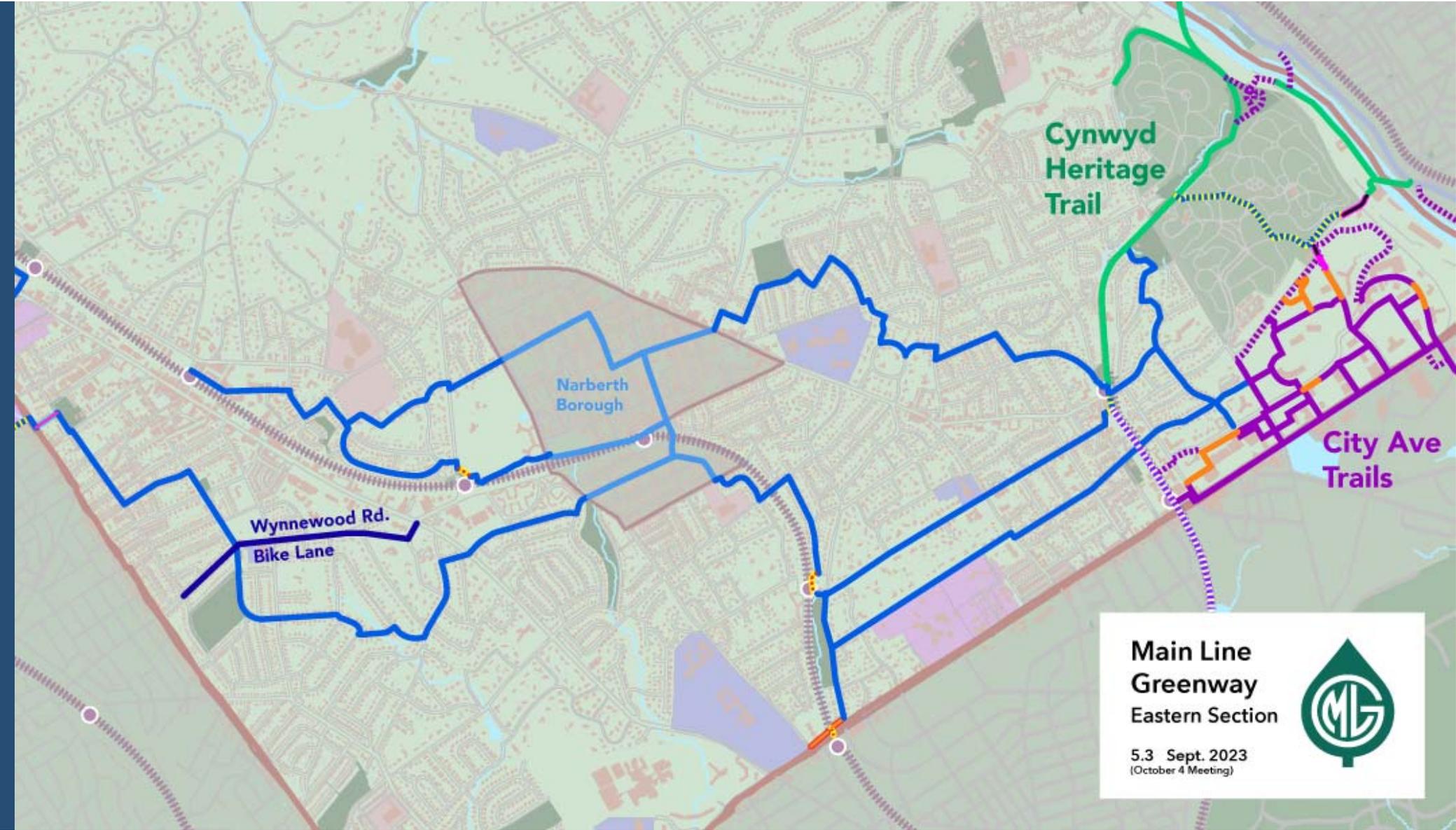
- Two Sections: Eastern (Phase 1) & Western (Phase 2) Sections
- Each section has a Northern and a Southern route to provide East/West connectivity with crossing Montgomery and Lancaster Avenues.
- The Eastern Sections run from the Cynwyd Heritage Trail/City Avenue District to Haverford College.
- The Western Sections run from Haverford College to Bryn Mawr and Stoneleigh.
- Each section is approximately 6 miles in length.





Eastern Section

Cynwyd Heritage Trail/City Avenue District to
Haverford College.



Cynwyd
Heritage
Trail

Narberth
Borough

Wynnewood Rd.
Bike Lane

City Ave
Trails

Main Line
Greenway
Eastern Section



5.3 Sept. 2023
(October 4 Meeting)



Route Identification - Signage

Ensuring that the design and placement of the signage consider Lower Merion's longstanding commitment to high-quality signage aesthetics for neighborhoods.

Opportunities to expand, enhance, and create awareness of the network



MAIN LINE
GREENWAY

