

RECREATION, PARKS, & TRAILS NETWORK PLAN

NCB

Public Meeting | January 25th, 2024



Agenda

- Project & Team Introduction
- What is a “Recreation, Parks, & Trails Network Plan”?
- Sprouting from NCB’s Recent Efforts
- Discussion
- Next Steps



Introduction

Meet the Project Team & Hear About the Plan



Team



Tom McGilloway, PLA
Megan Oliver, AICP, WELL AP



Ann M. Toole, CPRP, CPP



KSF

Karla S. Farrell, RLA, AICP, LEED AP+



What is a RECREATION, PARKS, & TRAILS
NETWORK PLAN anyway?



Topics Covered

Parks & Green/Open Spaces

Active Transportation

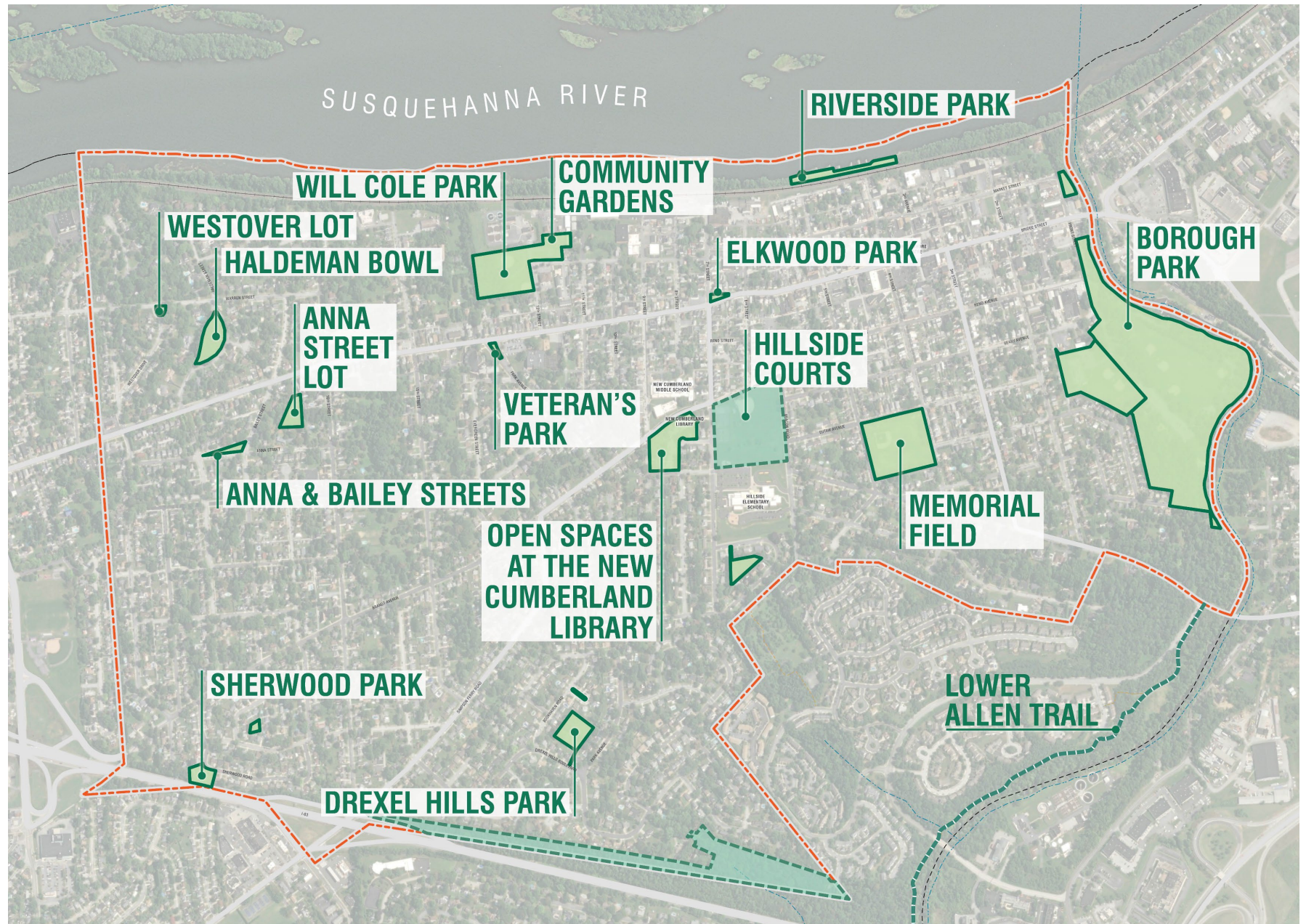
Programs & Services

Ongoing Operations & Support





Topic: Parks & Open Spaces (the “Facilities”)





Topic: “Active Transportation”

- Bicycle and Pedestrian Network
- Level of Traffic Stress
- Desired Outcomes
- Safety, Intersection, Traffic Calming, and Connectivity Tools



Example: Pedestrian Crossing Safety Tools

CURB EXTENSION



CROSSING ISLAND



Source: Margaret Kent

RAISED INTERSECTION



Source: City of Cambridge

RAISED CROSSWALK



Source: Margaret Kent

RECTANGULAR RAPID FLASHING BEACONS (RRFB) (< 40 MPH)



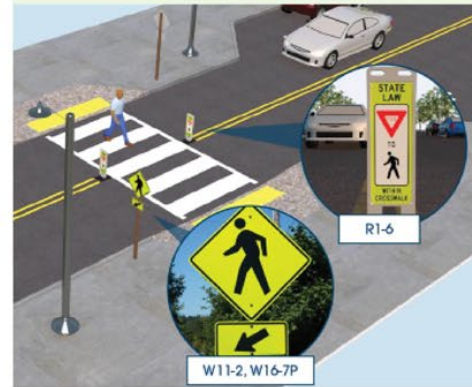
Source: Google Streetview

ADVANCED CROSSWALK VISIBILITY ENHANCEMENT



Source: MUTCD

CROSSWALK VISIBILITY ENHANCEMENT



Source: FHWA

DAYLIGHTING/CLEAR CORNERS



Source: City of Hoboken, New Jersey



Example: Intersection Improvement Tools

LEADING PEDESTRIAN INTERVAL



PEDESTRIAN COUNTDOWN SIGNALS



Source: Montgomery Planning, MD

ALL-WALK PHASE



Source: NCHRP 926

NO RIGHT TURN ON RED



Source: William Yurasko

SIGNAL DESIGN

Signal phasing and timing that remove crossing conflicts, minimize delay for people walking and biking, and manage vehicle speeds.



Source: Los Angeles Department of Transportation

INDEPENDENTLY MOUNTED PUSH BUTTONS

Are mounted on their own pole to improve user convenience and accessibility and to allow people biking to use the push button.



Source: Accessible Design For The Blind

COMBINED BIKE/TURN LANE



Source: NACTO

BIKE INTERSECTION CROSSING MARKINGS



Source: NACTO



Example: Traffic Calming Improvement Tools

SPEED HUMPS



Source: Google Streetview

SPEED CUSHIONS



Source: NACTO

RAISED MEDIAN



Source: NACTO

CHICANES



Source: NACTO

MINI TRAFFIC CIRCLE



Source: NACTO

PAINT & POST CURB EXTENSIONS



Source: Vision Zero, CDOT

HARDENED CENTERLINE



Source: Margaret Kent

SLOW TURN WEDGE



Source: NYCDOT



Example: Bicycle Connectivity Improvement Tools

DEDICATED BIKE FACILITIES

(Note: On most streets in Ardmore providing dedicated bike facilities require repurposing parking lanes and travel lanes)



Source: Aditya Inamdar

TRAFFIC-CALMED BIKE ROUTE (BIKE BOULEVARD)



Source: NACTO

SHARED CONTRAFLow STREET



Source: Provincetown Bicycle Committee

WOONERF

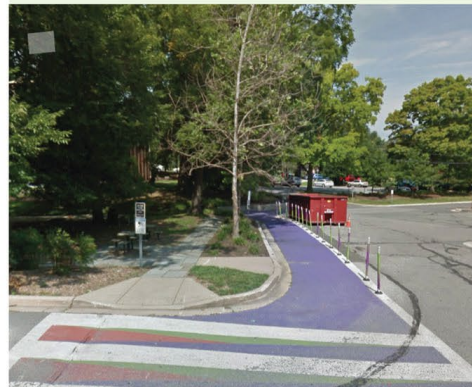


Source: DCA

BIKE WAYFINDING



PAINT & POST "BIKE LANES" THROUGH PARKING LOTS



Source: Google Streetview

OFF ROAD TRAIL



Source: Aditya Inamdar

BIKE PARKING





Topic: Programs & Services

- West Shore Recreation Commission: Based on an inter-governmental agreement, is dedicated to enriching lives by providing quality recreational and leisure-time opportunities for all residents.
 - Active Wellness
 - Enrichment
 - Camps
 - Aquatics Sports
 - Trips and ...





Topic: Programs & Services

- West Shore Recreation Commission: Based on an inter-governmental agreement, is dedicated to enriching lives by providing quality recreational and leisure-time opportunities for all residents.
 - Active Wellness
 - Enrichment
 - Camps
 - Aquatics Sports
 - Trips and ...
 - ...working on programs with West Shore Theater!





Topic: Ongoing Operations & Support

- **Borough:** Outstanding at partnerships in parks and recreation
- **Parks:** Safe, clean, and ready to use
- **Maintenance:** 75% of the lifetime cost of a park
- **Effective operations:** 90% of the success of a parks, recreation, and trail system
- **Open space:** An investment, not a cost



In short....

**...this plan takes a comprehensive network and
system-wide approach ...**



In short....

...this plan takes a comprehensive network and system-wide approach TO IMPROVE OUTDOOR EXPERIENCES AND THE QUALITY OF LIFE throughout the Borough.



Sprouting from Previous Efforts



Trailblazing in the Borough

Building on existing programs and recent efforts, including:

Parks and Open Space Improvements



Trailblazing in the Borough

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Improvements

**West Shore Recreation
Commission**

*New Cumberland Borough's
Recreation Department*



Trailblazing in the Borough

Building on existing programs and recent efforts, including:

Parks and Open Space Improvements

West Shore Recreation Commission

The Downtown Master Plan (2023)



Trailblazing in the Borough

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West Shore Recreation Commission

The Downtown Master Plan (2023)

Continued revitalization of New Cumberland Borough's lively downtown



Discussion

Let your voice be heard!



**Tell us: how did you
answer the exercise
prompts when you
arrived?**



What are your priorities for
making the Borough a
LIVELY COMMUNITY with a
LIVELY DOWNTOWN?



What is the most important
thing we could do to improve
SAFE BICYCLING in the
Borough? 



**Tell us something
we don't know.**



Next Steps

Your Homework and Our Ongoing Efforts



Take the Survey

1 New Cumberland Parks, Recreation & Trails Plan | >>

Learn a bit about this initiative before you begin. See dotted slides below.

Welcome

We need your help!
New Cumberland Borough is seeking input from residents to help set priorities for future improvements for parks, recreation, and trails. Please let us know your thoughts!

→ Next

New Cumberland Parks, Recr... [X]

Please take a moment to tell us what you think to help us better understand issues that are important to you. Click on each screen to answer the questions. Use the comment bubbles to add your comments. Click on the "i" buttons for more information.

✓

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The plan will guide the Borough's future actions to improve, maintain, and support our parks, recreation facilities, trails, and programs.

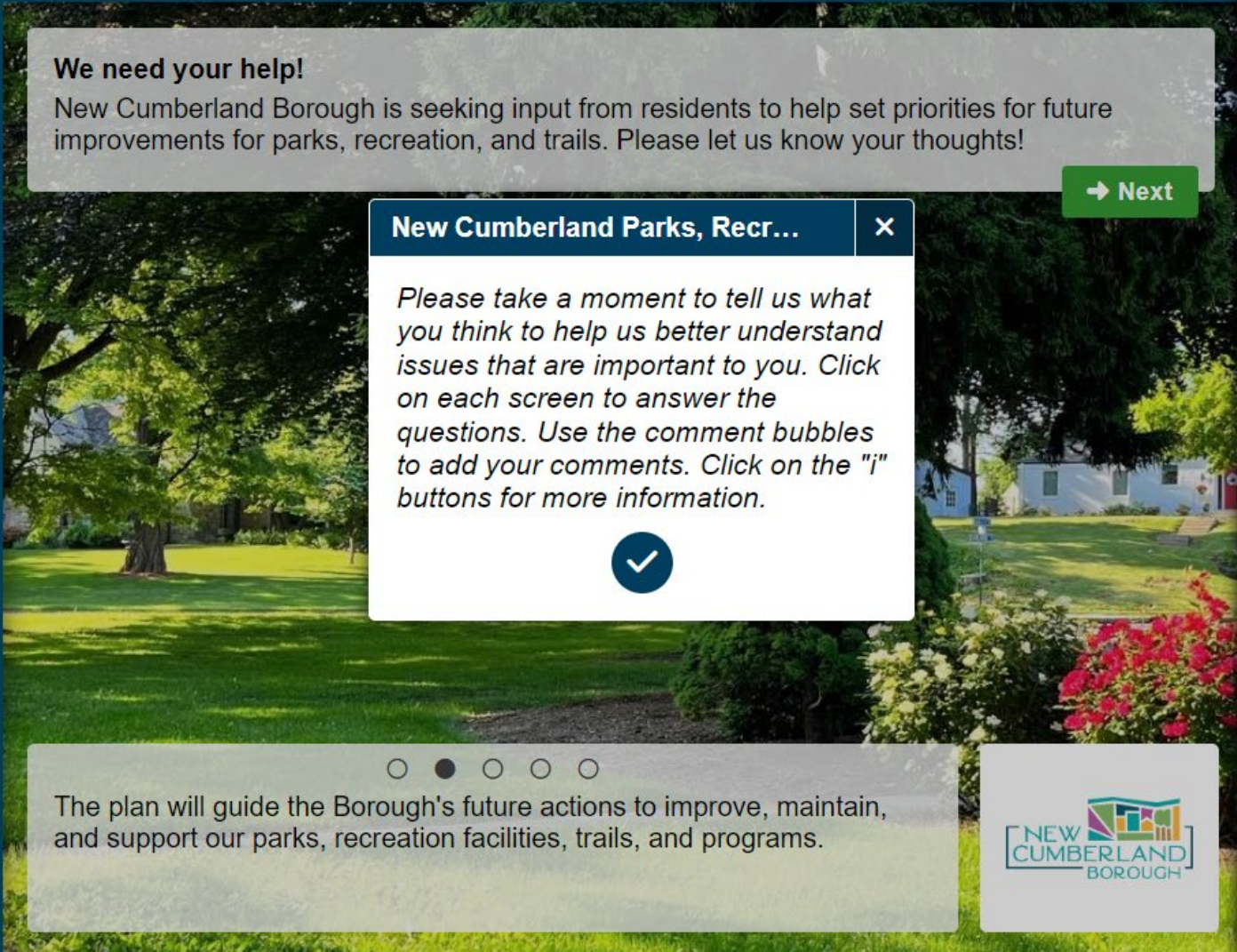
NEW CUMBERLAND BOROUGH

2 Your Priorities

3 Facilities & Programs

4 Budget Allocation

5 Thank You



Sign Up for the Monthly Electronic Community Messenger

Delivered on the 2nd Tuesday



 **MESSENGER** 
News and Happenings in New Cumberland



Complete the Survey!



Next Steps

