



BIKE & PEDESTRIAN COUNT PROGRAM

**Business, Community, Rural, and Emerging Leaders
Advisory Councils**

March 27, 2026

ACTION REQUESTED

No action is requested. This item is for information and presentation.

PREVIOUS ACTION

No previous action

BACKGROUND

Manual Bike Counts

- Implemented by volunteers twice each year
- About 50 locations
- 2 hour counting period

Counting Equipment

- (16) Miovision counters, primarily at intersections
- (2) Ecocounters along bike trails
- 24 hour counting period



NOACA Bicycle and Pedestrian Count Form

Count Location: _____ Volunteer Name: _____

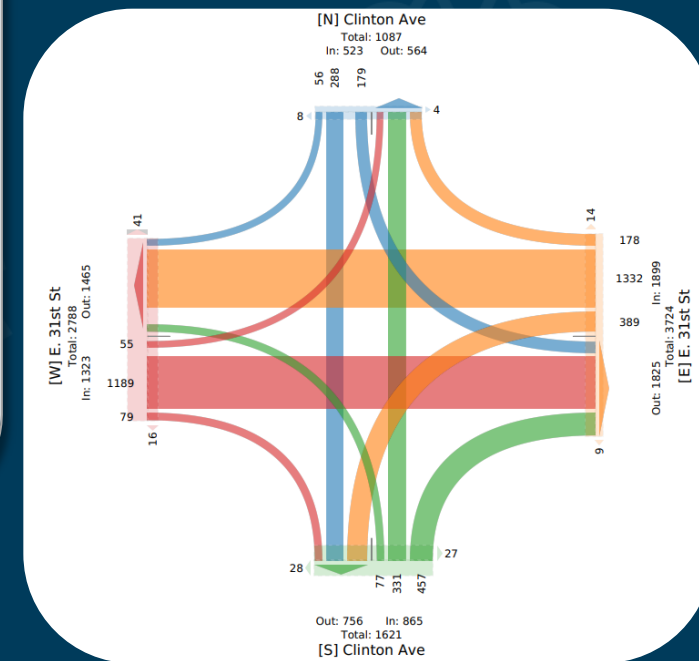
Bike Infrastructure at Location: Sharrows Bike Lane(s) Buffered Bike Lanes Trail/path None

Date: _____ Weather: ACCEPTABLE (no rain, between 50 and 90 degrees)

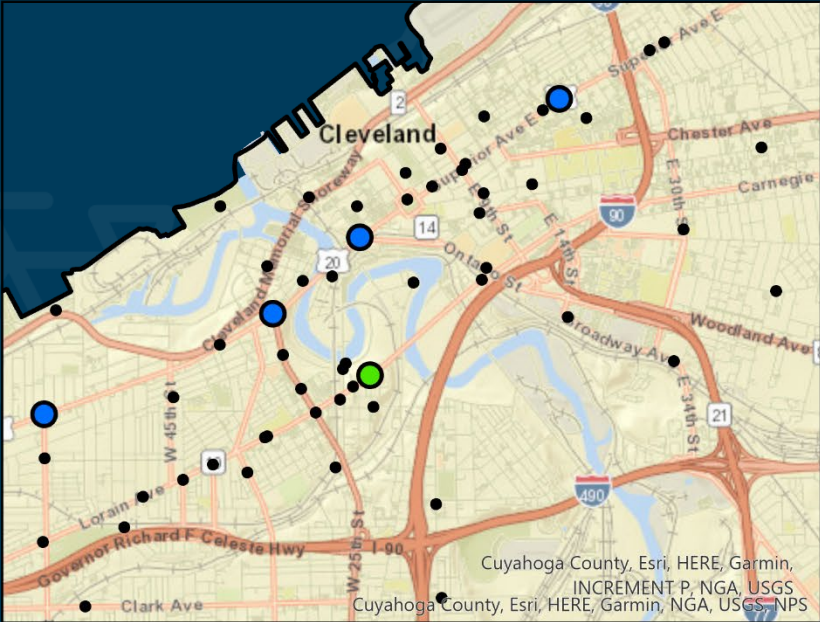
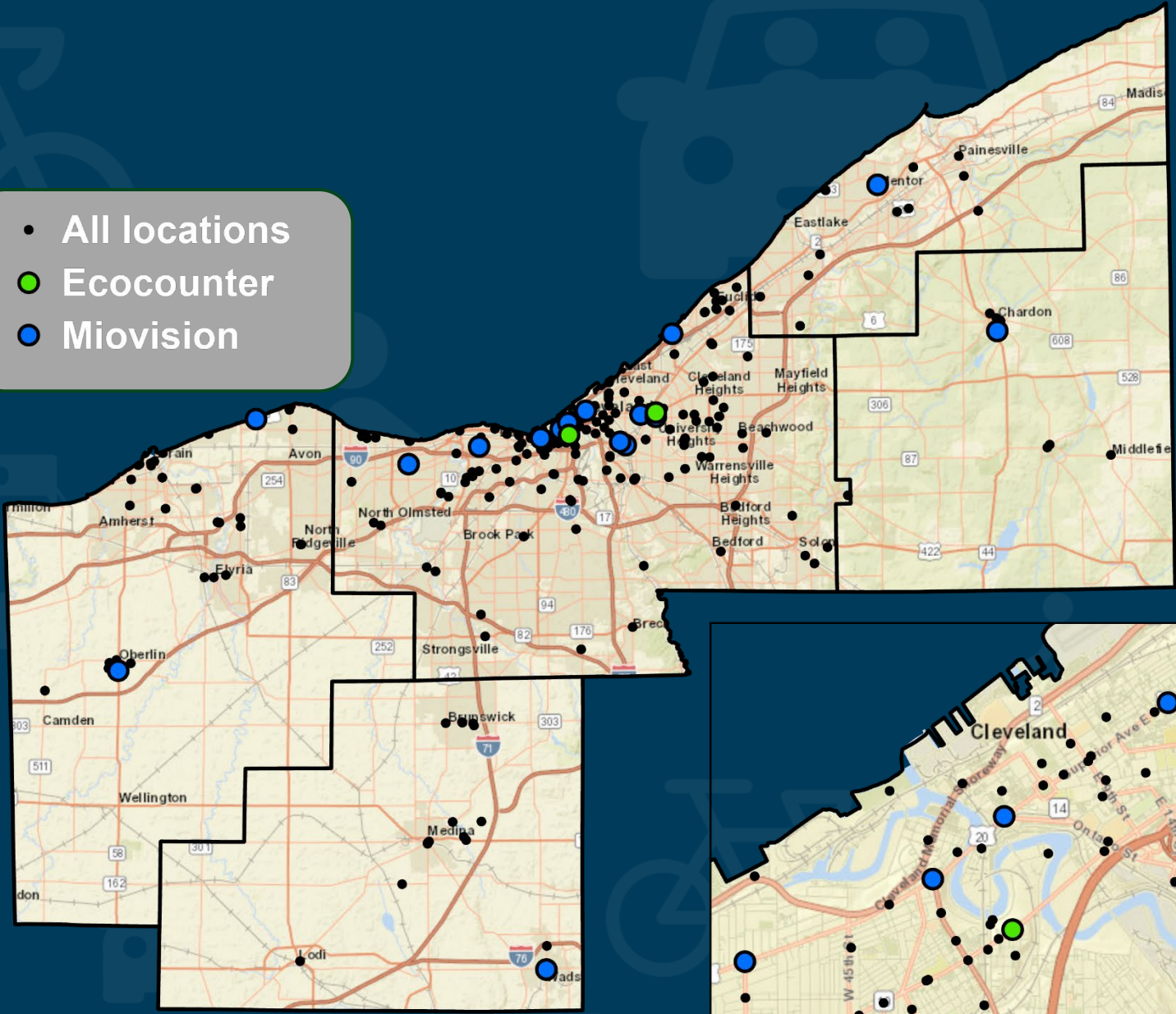
Start Time: _____ POOR (light rain, 90-95 degrees, below 50 degrees, strong winds)

EXTREME (heavy rain, above 95 degrees)

	Bicyclists (tally all that apply for each bicyclist)				Pedestrians	Other (skateboard, wheelchair, scooter, etc.)
	Male	Female	No Helmet	On Sidewalk/Trail		
5:00-5:15						
5:15-5:30						
5:30-5:45						
5:45-6:00						
6:00-6:15						
6:15-6:30						
6:30-6:45						
6:45-7:00						



- All locations
- Ecocounter
- Miovision



Cuyahoga County, Esri, HERE, Garmin, INCREMENT P, NGA, USGS, Cuyahoga County, Esri, HERE, Garmin, NGA, USGS, NPS

LOCATION SELECTION

HISTORICAL
CONTINUITY

PROJECT STATUS

REGIONAL COVERAGE

LOCATION
CHARACTERISTICS

COMMUNITY
REQUESTS

Some projects in mind:

- Memorial Bridges Loop
- Morgana Run Trail Extension
- Payne Ave Phase II (E.30-E.55)
- E. 28th Street Planning TLCI
- Old Lorain Road Connector
- Euclid Beach Connector

Conducting your own
study and have a
specific location in
mind?
Let us know!

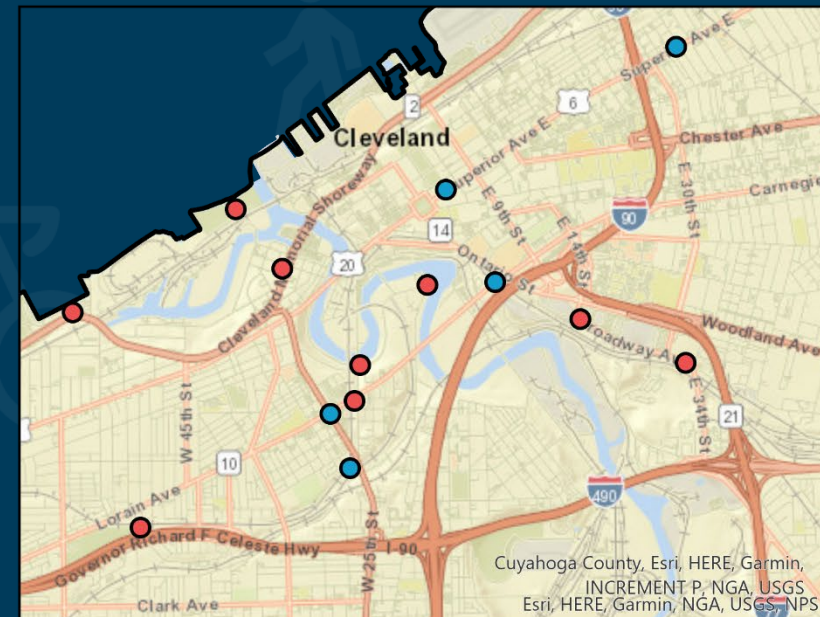
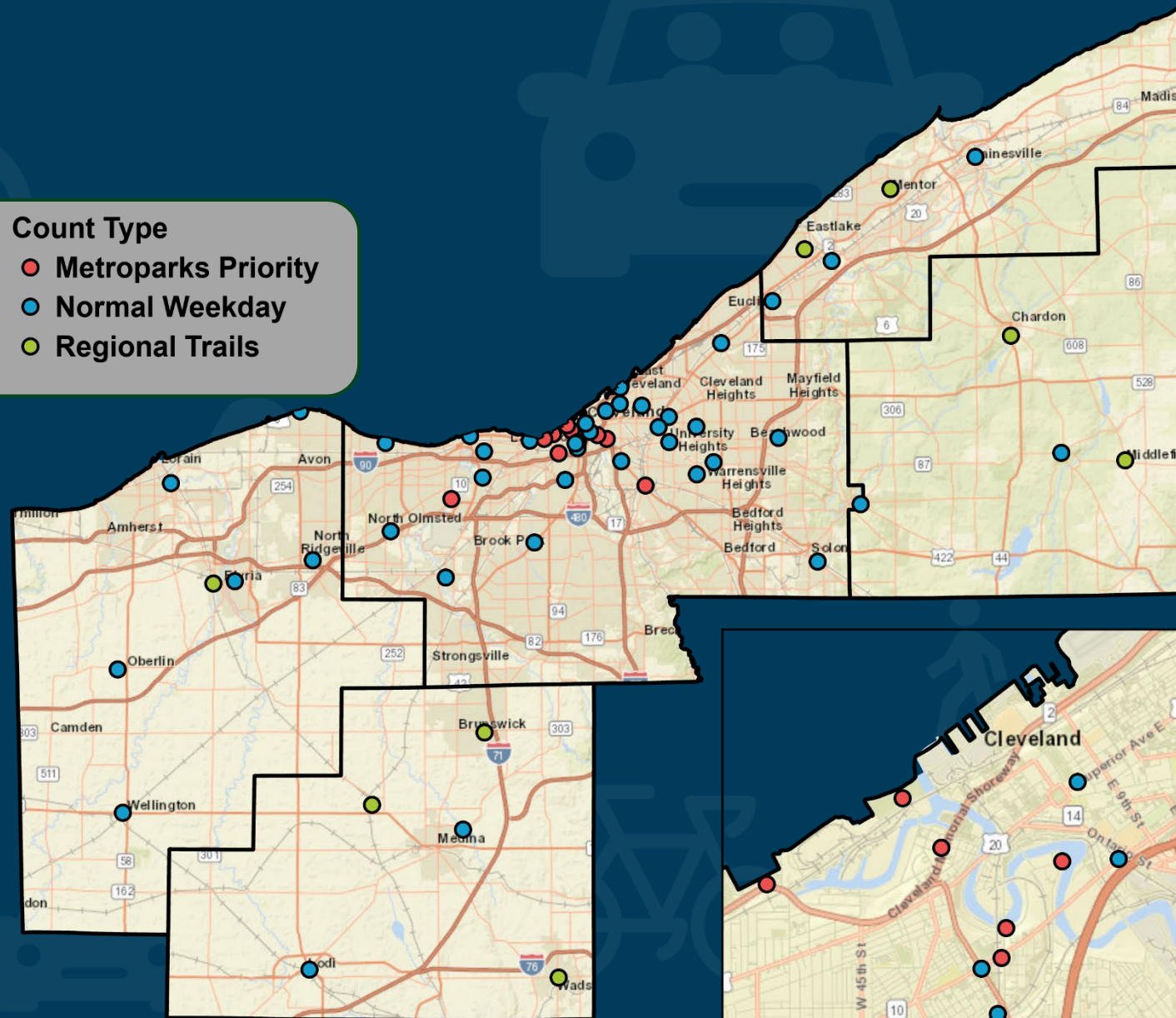
LOCATION SELECTION

- Variety of **bike facility types**
- Variety of roadway **functional classes**
- Variety of **geographies and land use**
- Preference for **higher volumes** (with exceptions)



Count Type

- Metroparks Priority
- Normal Weekday
- Regional Trails



Cuyahoga County, Esri, HERE, Garmin,
INCREMENT P, NGA, USGS
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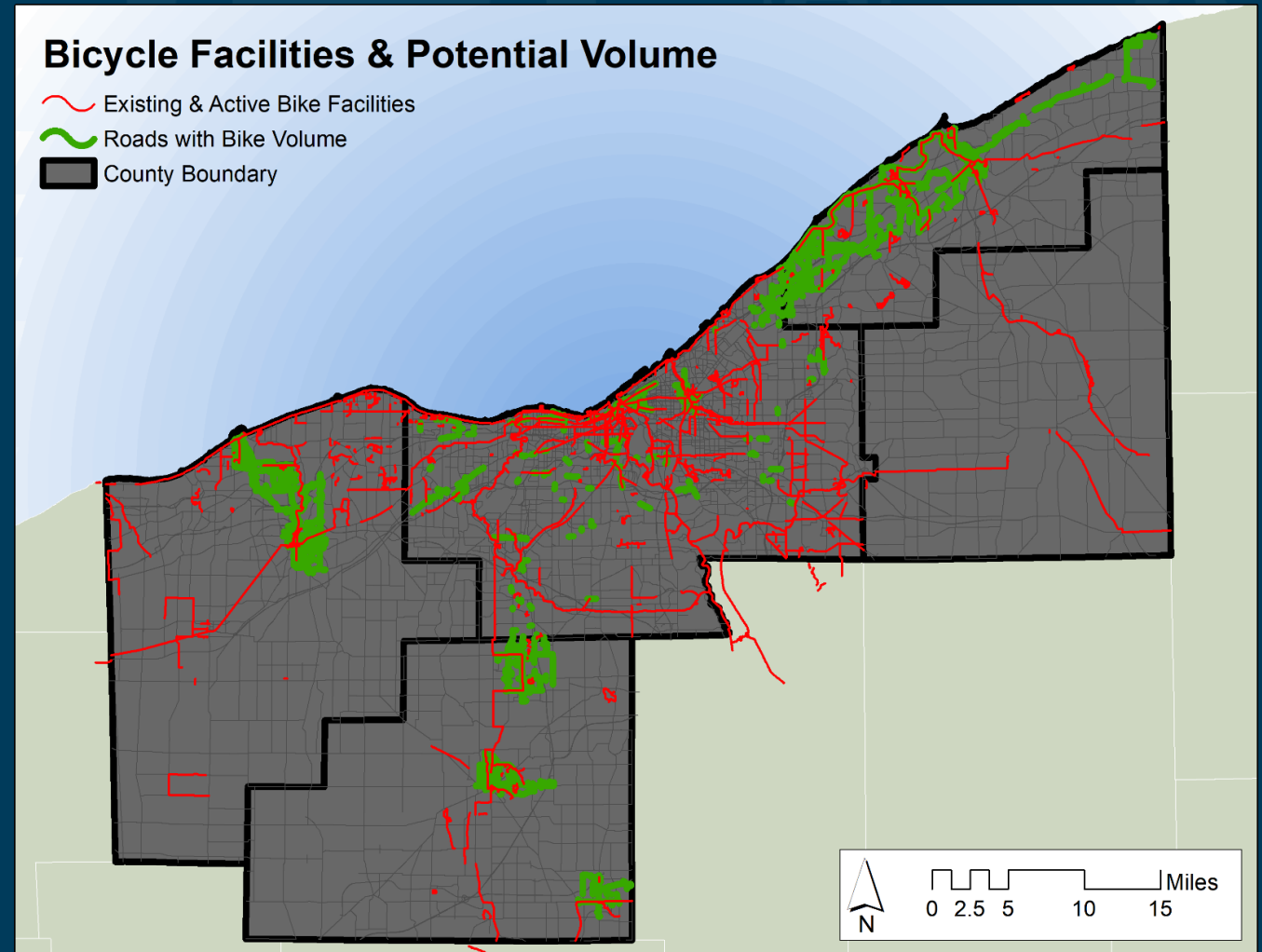
ACCESS TO TRANSIT

- Counting near transit facilities can be particularly useful for understanding:
 - First and last mile connections – connectivity is an important factor in increasing transit ridership
 - Typical volume of bikes and pedestrians going to and from
 - Bike and pedestrian traffic along transit agency priority corridors, such as corridors identified in GCRTA's 2020 Strategic Plan
- This year's counts will include locations at:
 - W. 25th & Lorain Ave GCRTA (BRT Project)
 - Tri-C Rapid Station



BIKE & PED

- Potential Cycling Demand
 - Bike Counts
 - NOACA Travel Forecasting Model
 - Household Travel Survey
- Where we know people ride bikes vs where facilities exist
- Prioritize construction of new bike facilities within areas of potential demand



OUTREACH

Where can we connect?

- What organizations, schools, advocacy groups, or employers in your network could help recruit volunteer counters?

Who can help spread the word?

- Which communication channels (newsletters, social media, meetings, listservs) reach people likely to participate?

Where should we focus?

- Are there corridors, neighborhoods, or activity centers where volunteer participation would be strong?

What should we know?

- Are there timing, accessibility, or community trust considerations we should account for in outreach?



Volunteer to

Make it Count!

+ Be part of the movement every **May** and **September**—help make every bicyclist and pedestrian count.



FINANCIAL IMPACTS

The budget for the combined Bike & Pedestrian Count and Street Supplies outreach campaign is \$21,160 for fiscal year 2027.

NEXT STEPS

- The new outreach campaign will begin in earnest in FY2027
- NOACA staff will incorporate feedback and suggestions from the Council and will provide updates on further development.
- NOACA will continue to share updated bicycle and pedestrian count data on the GIS Portal.



NOACA

Northeast Ohio Areawide Coordinating Agency

NOACA will **strengthen** regional cohesion, **preserve** existing infrastructure, and **build** a sustainable multimodal transportation system to **support** economic development and **enhance** quality of life in Northeast Ohio.