

# BELFAST

Active Transportation &  
Accessibility Plan

Public Workshop #1  
June 11, 2024



**STREETPLANS**

Welcome!



# 1 - 2 - 4 - All

**Everyone use a pen and notecard to record your response to the following prompt:**

- *Name one Belfast thoroughfare that you would like to see be made safer for active transportation. Why did you choose this one corridor?*  
(1 min.)
- Pair up with a partner and share your responses  
(2 min)
- Find another group of two, introduce your partner to the group, and share their response.  
(4 min)



# Maine In Motion: The State of Active Travel



# Scope of Work

## TASK 1: PROJECT COORDINATION

- Project kick-off meeting
- Monthly meeting schedule and agendas
- Draft / final public engagement plan

## TASK 2: EXISTING CONDITIONS INVENTORY

- Literature and data review memo
- Handlebar/Walkabout Survey Summary
- Base maps

## TASK 3: PUBLIC ENGAGEMENT

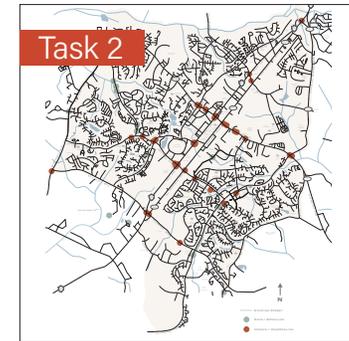
- Draft/final public engagement plan
- Draft/final project branding
- Public workshop and draft plan open house

## TASK 4: RECOMMENDATIONS

- Draft/final network plan
- Draft/final priority project matrix
- Draft/final priority project visualizations
- Draft/final priority project funding recommendations

## TASK 5: PLAN REPORT

- Draft/final Active Transportation and Accessibility Plan report

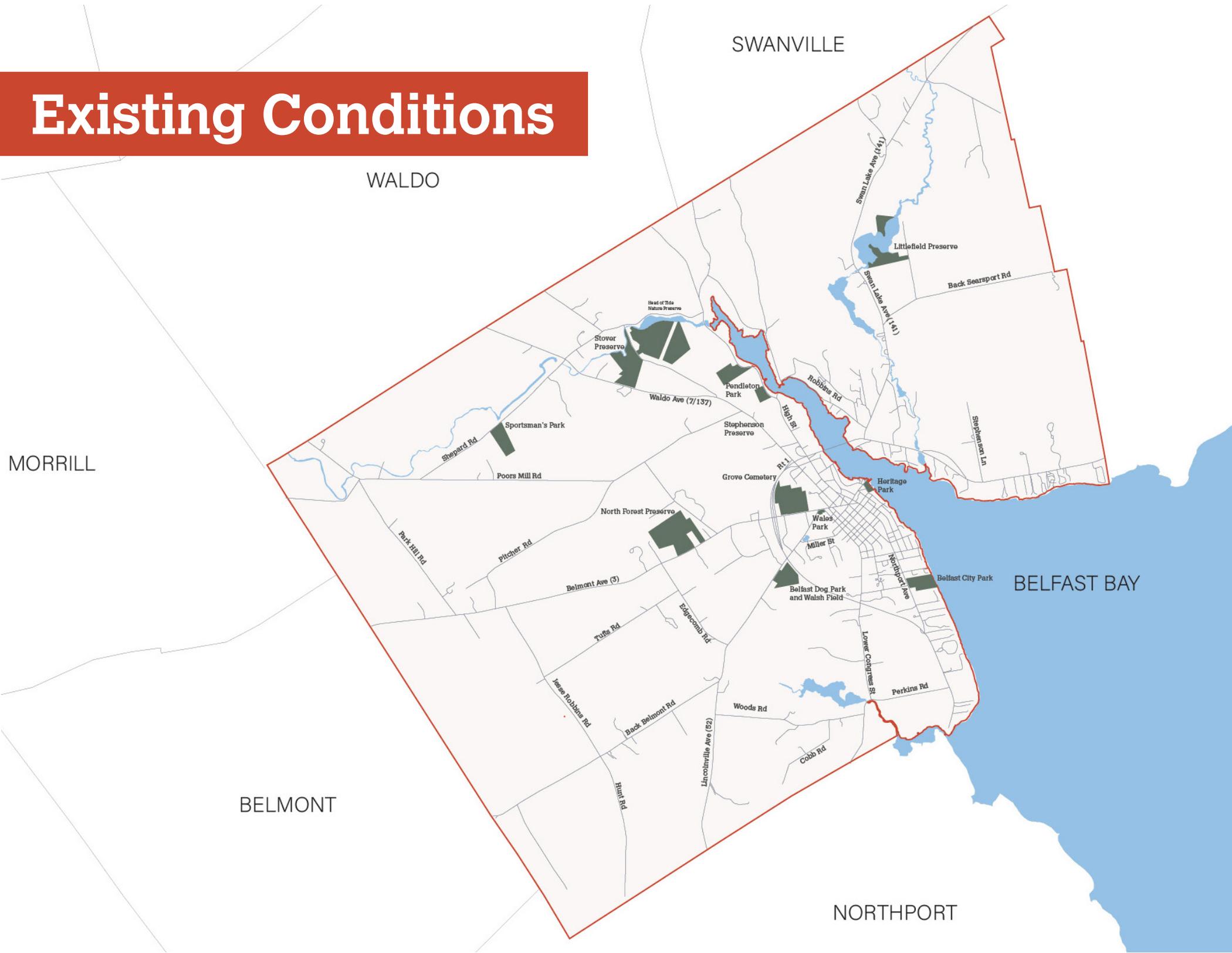


# Project Schedule

	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
<b>TASK 1: PROJECT COORDINATION</b>										
1.1 Kick-Off Meeting /Project Management	●	●								
<b>TASK 2: EXISTING CONDITION INVENTORY</b>										
2.1 Literature and Data Review		●								
2.2 Handlebar + Walkabout Surveys			●							
2.3 Base Maps										
<b>TASK 3: PUBLIC ENGAGEMENT</b>										
3.1 Public Engagement Plan		●								
3.2 Project Branding		●		●						
3.3 Kick-Off Public Workshop										
3.4 Draft Plan Open House										
<b>TASK 4: RECOMMENDATIONS</b>										
4.1 Draft/Final Active Transportation Network										
4.2 Priority Project Matrix								●		
4.3 Implementation Plan Summary										
<b>TASK 5: PLAN REPORT</b>										
5.1 Draft/Final Plan Report										

● Deliverables

# Existing Conditions

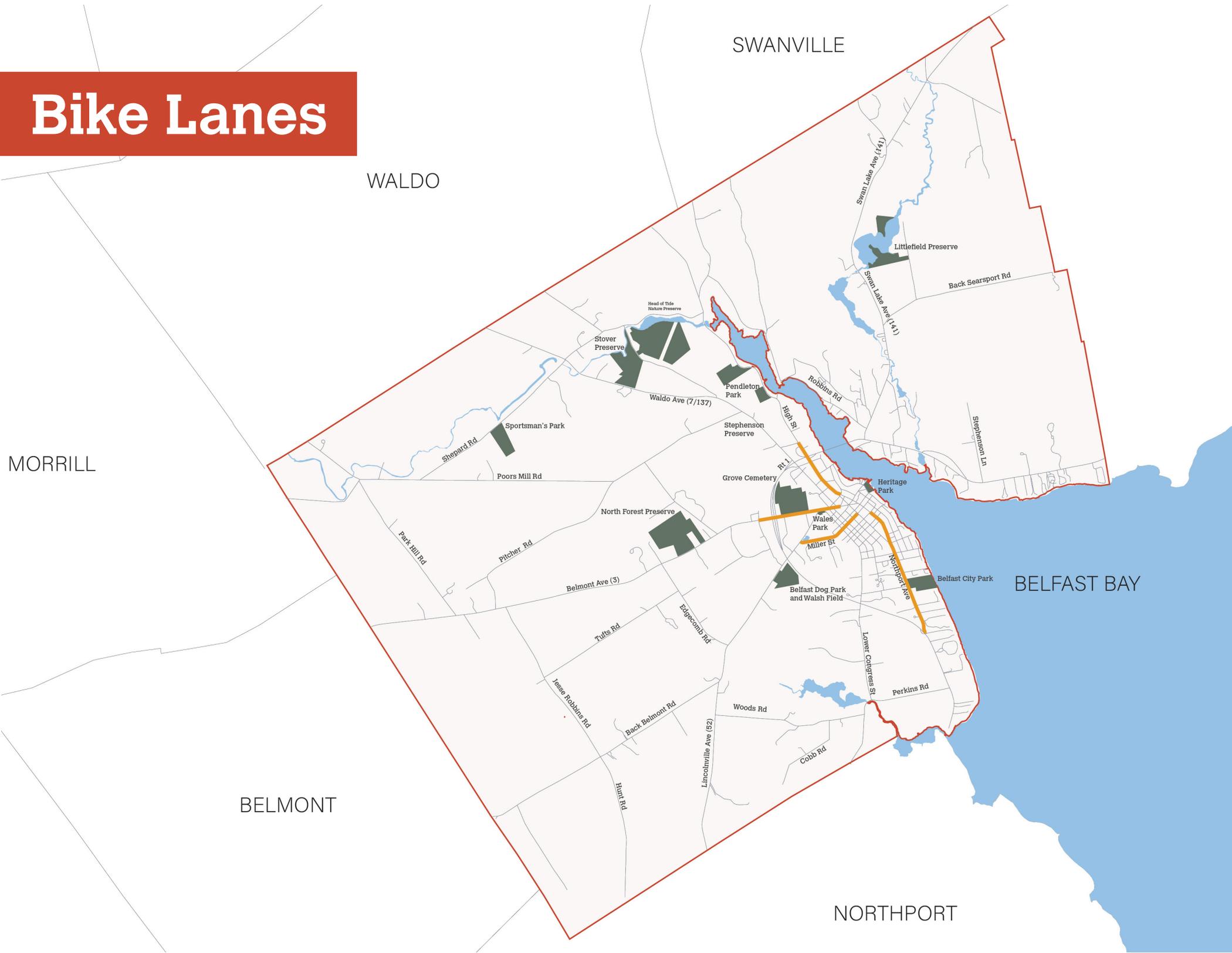


# Rangeways (16)



BELFAST BAY

# Bike Lanes



SWANVILLE

WALDO

MORRILL

BELMONT

NORTHPORT

BELFAST BAY

Stover Preserve

Pendleton Park

Sportsman's Park

Stephenson Preserve

Poors Mill Rd

Grove Cemetery

North Forest Preserve

Wales Park

Belfast Dog Park and Walsh Field

Belfast City Park

Littlefield Preserve

Head of Tide Nature Preserve

Park Hill Rd

Pitcher Rd

Belmont Ave (3)

Tufts Rd

Edgemoor Rd

Jesse Robbins Rd

Back Belmont Rd

Hunt Rd

Lincolnville Ave (62)

Woods Rd

Cobb Rd

Swan Lake Ave (441)

Swan Lake Ave (141)

Back Searsport Rd

Robbins Rd

Hill St

Miller St

Northport Ave

Lower Coltrains St

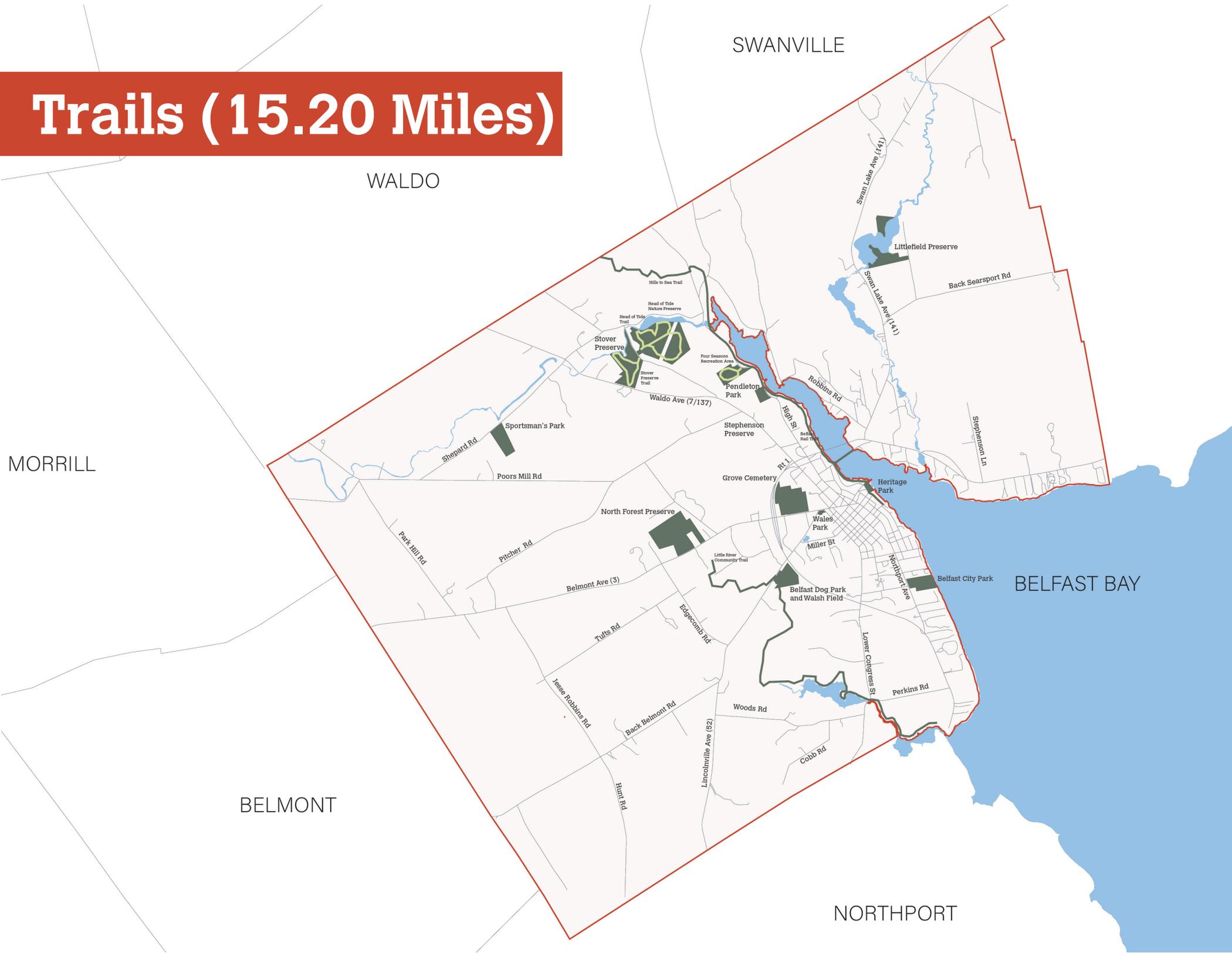
Perkins Rd

Stephenson Ln

# Bike Lanes In Town (3.25 miles)



# Trails (15.20 Miles)



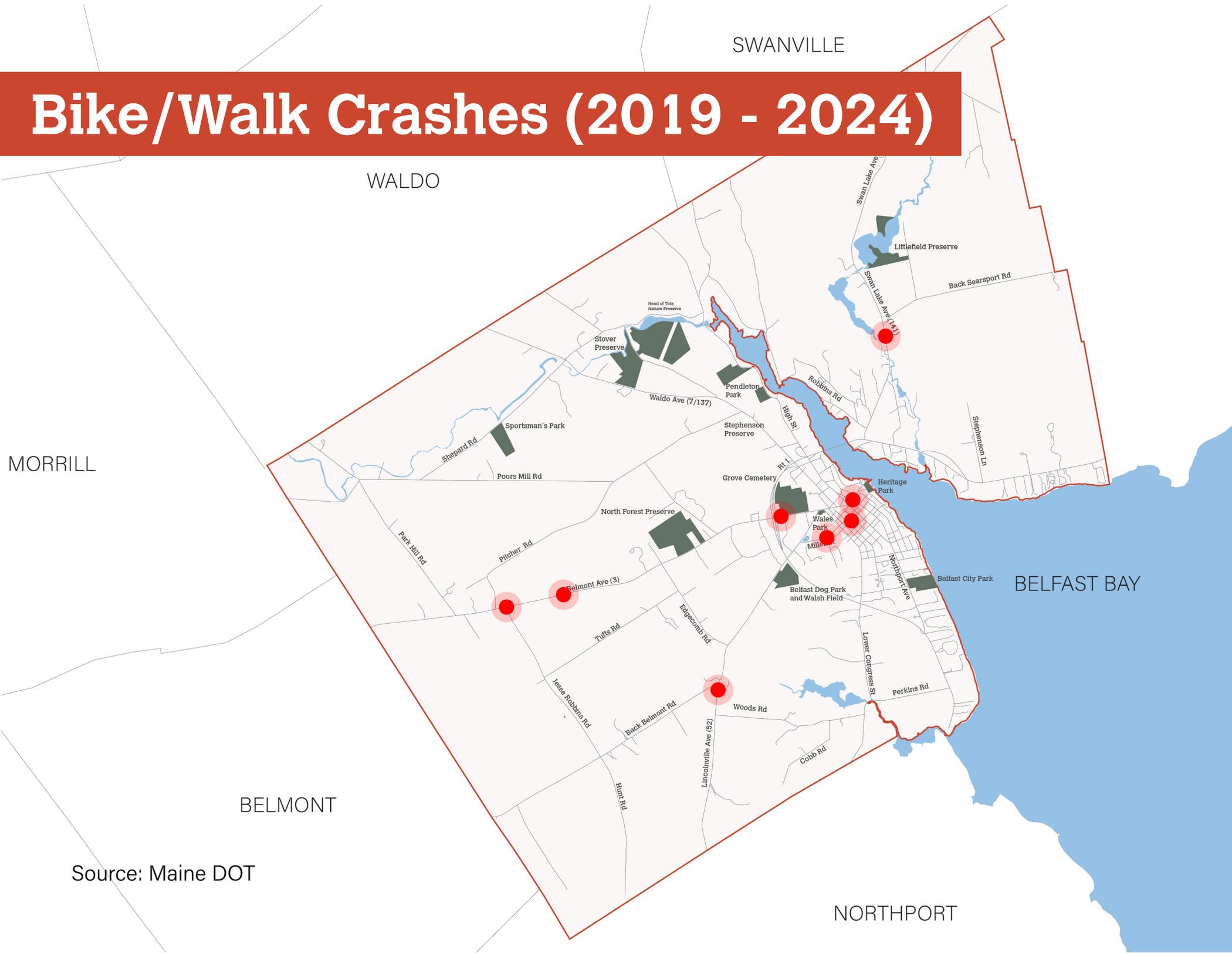
# Existing Sidewalks



# Sidewalk Analysis

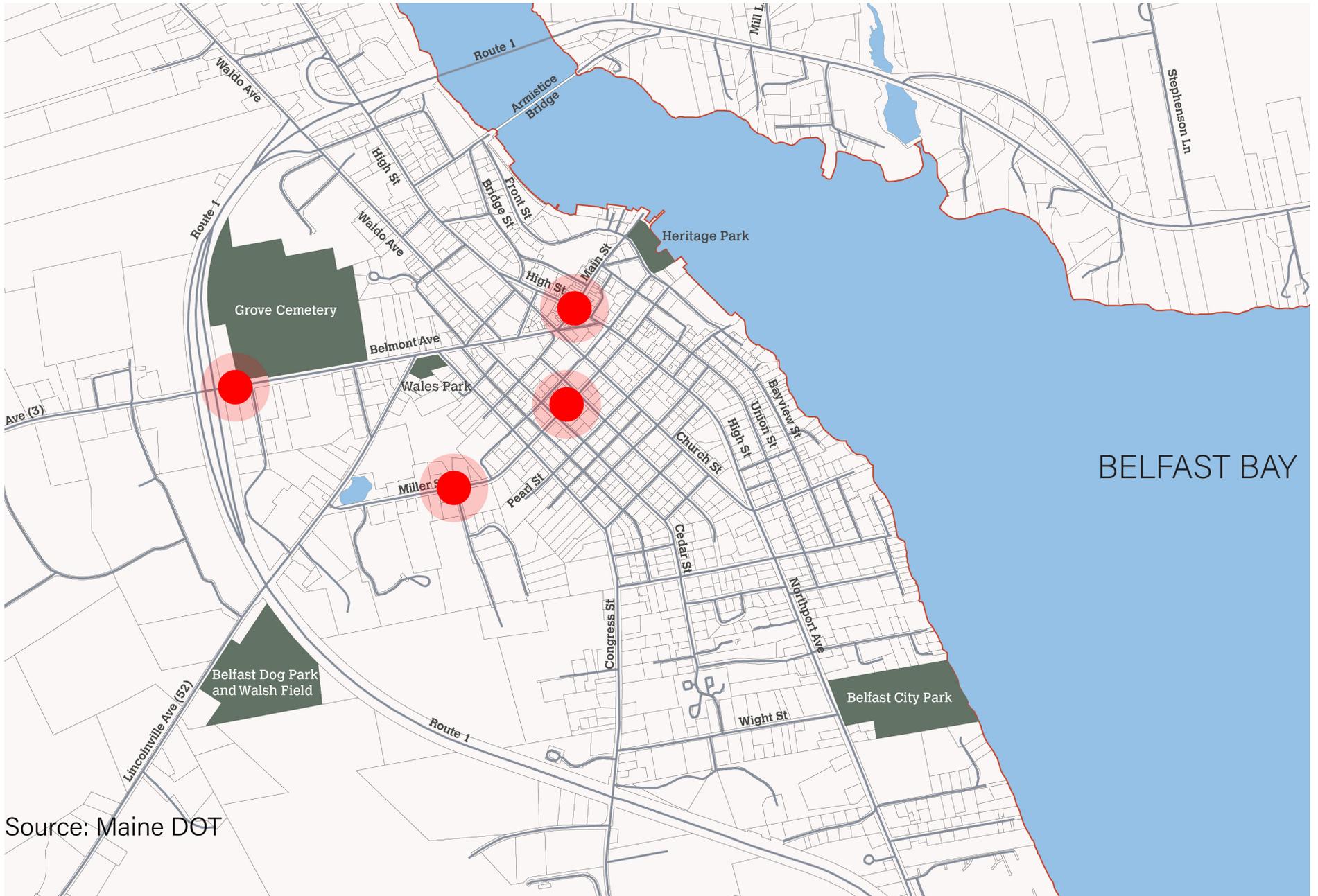


# Bike/Walk Crashes (2019 - 2024)



Source: Maine DOT

# Bike/Walk Crashes In Town (2019 - 2024)



Source: Maine DOT

SWANVILLE

# Active Transportation Committee Input

WALDO

MORRILL

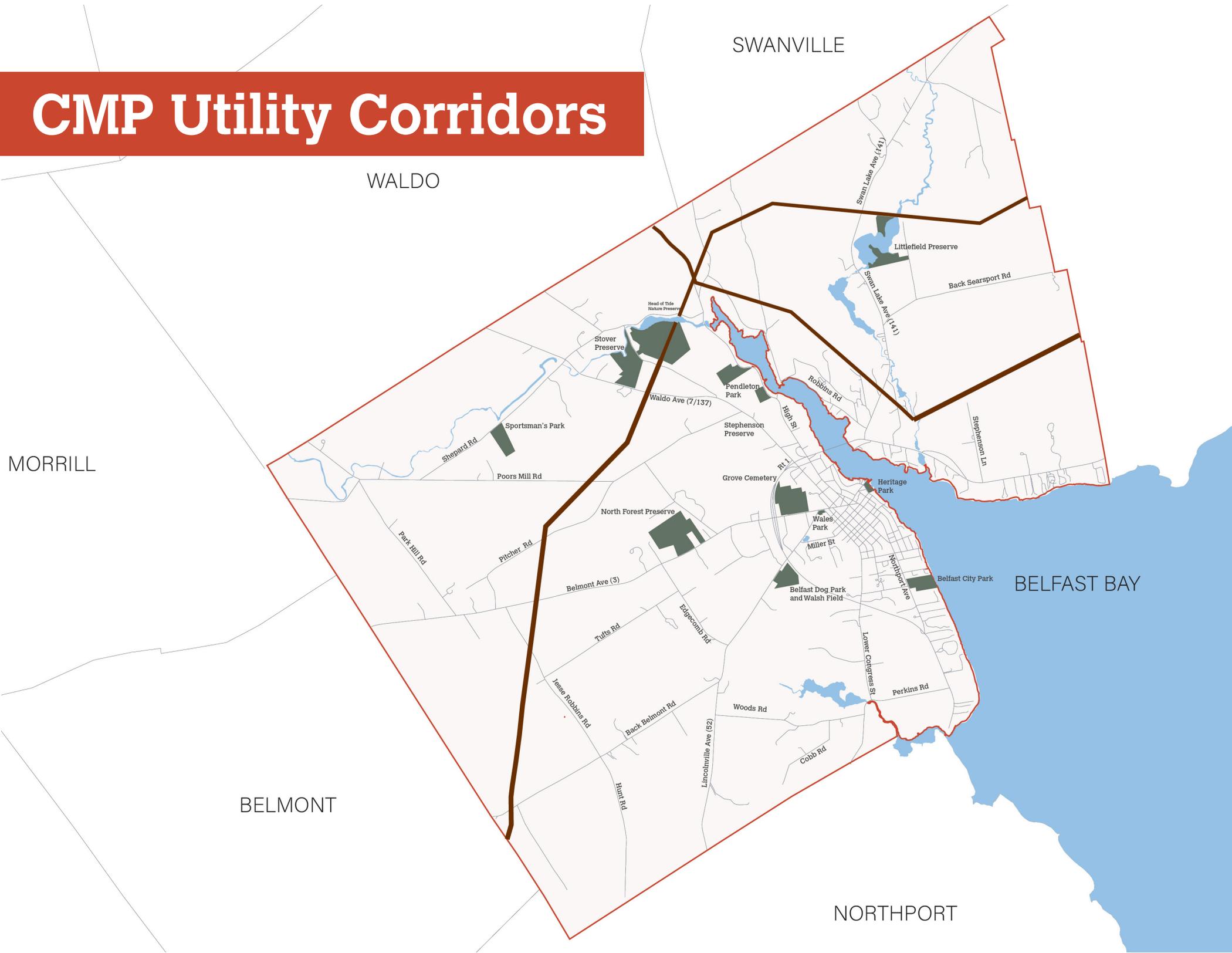


BELFAST BAY

BELMONT

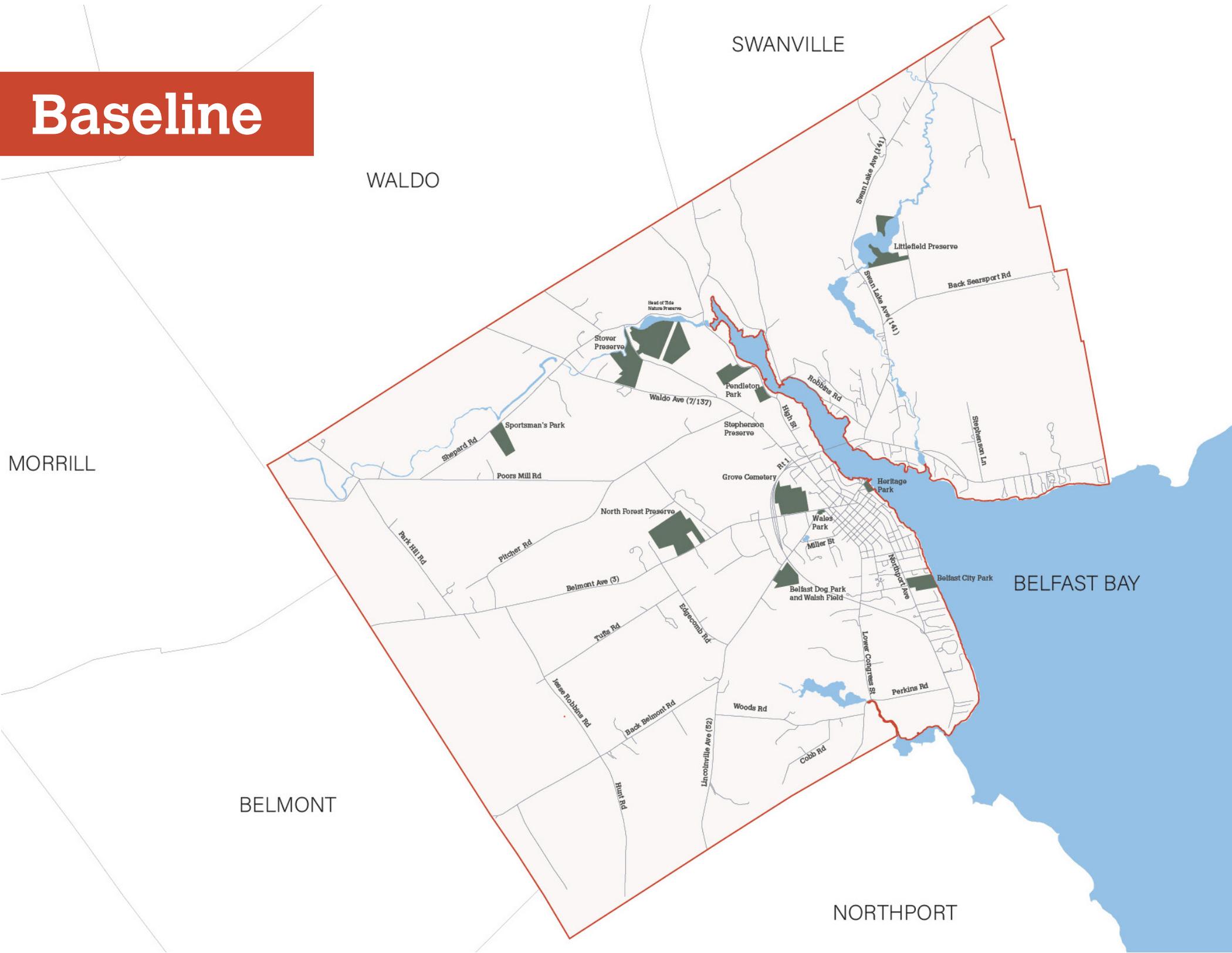
NORTHPORT

# CMP Utility Corridors

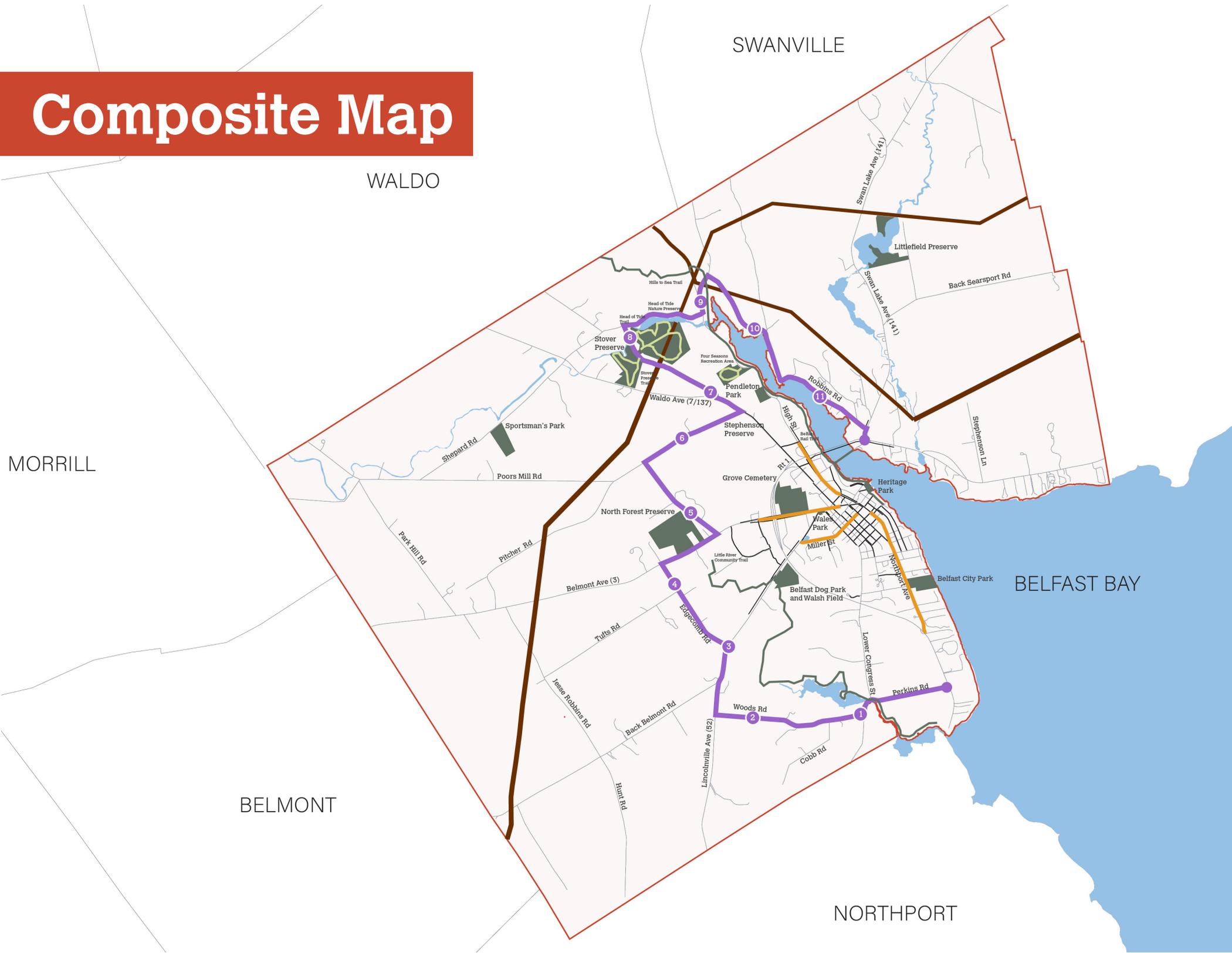




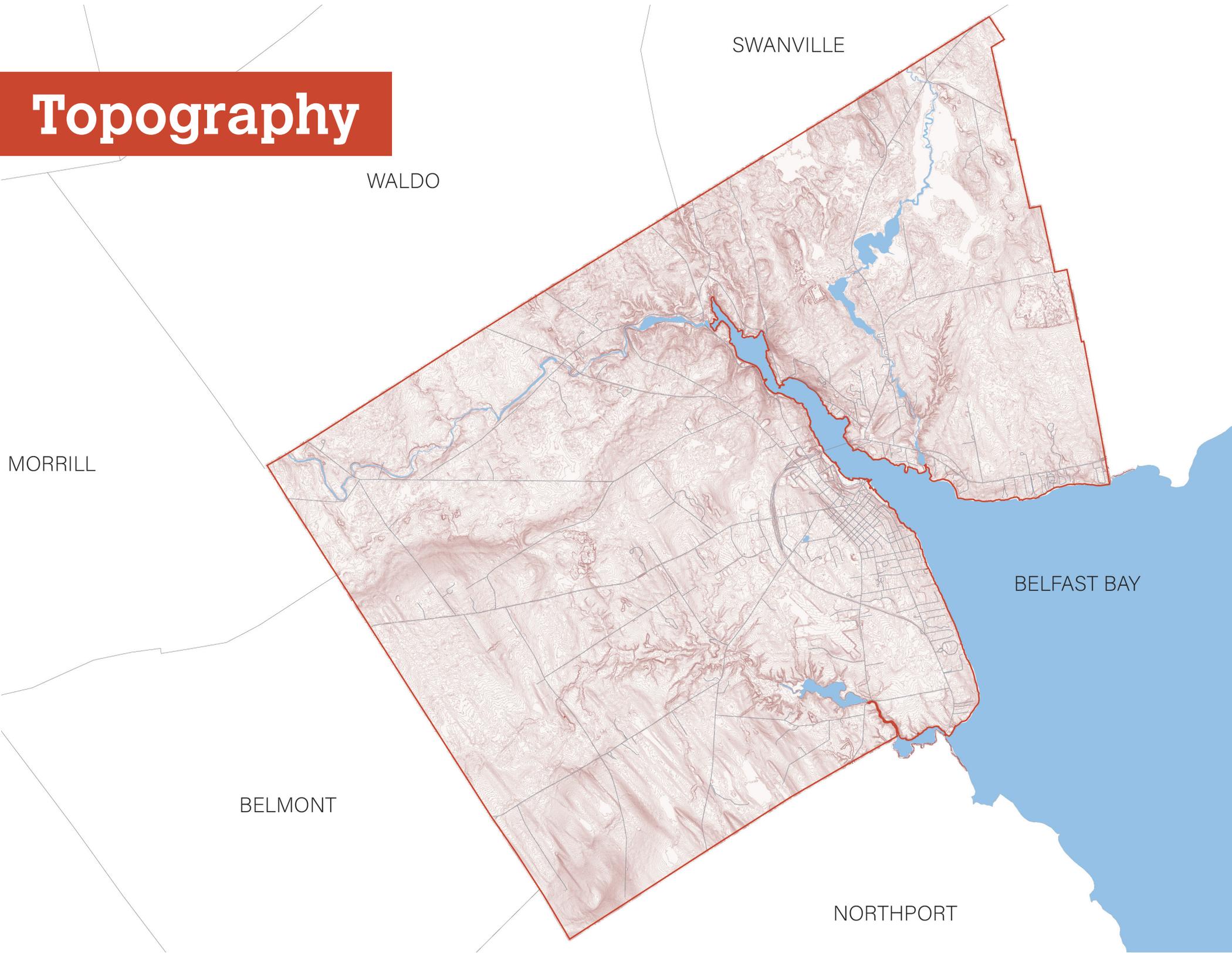
# Baseline



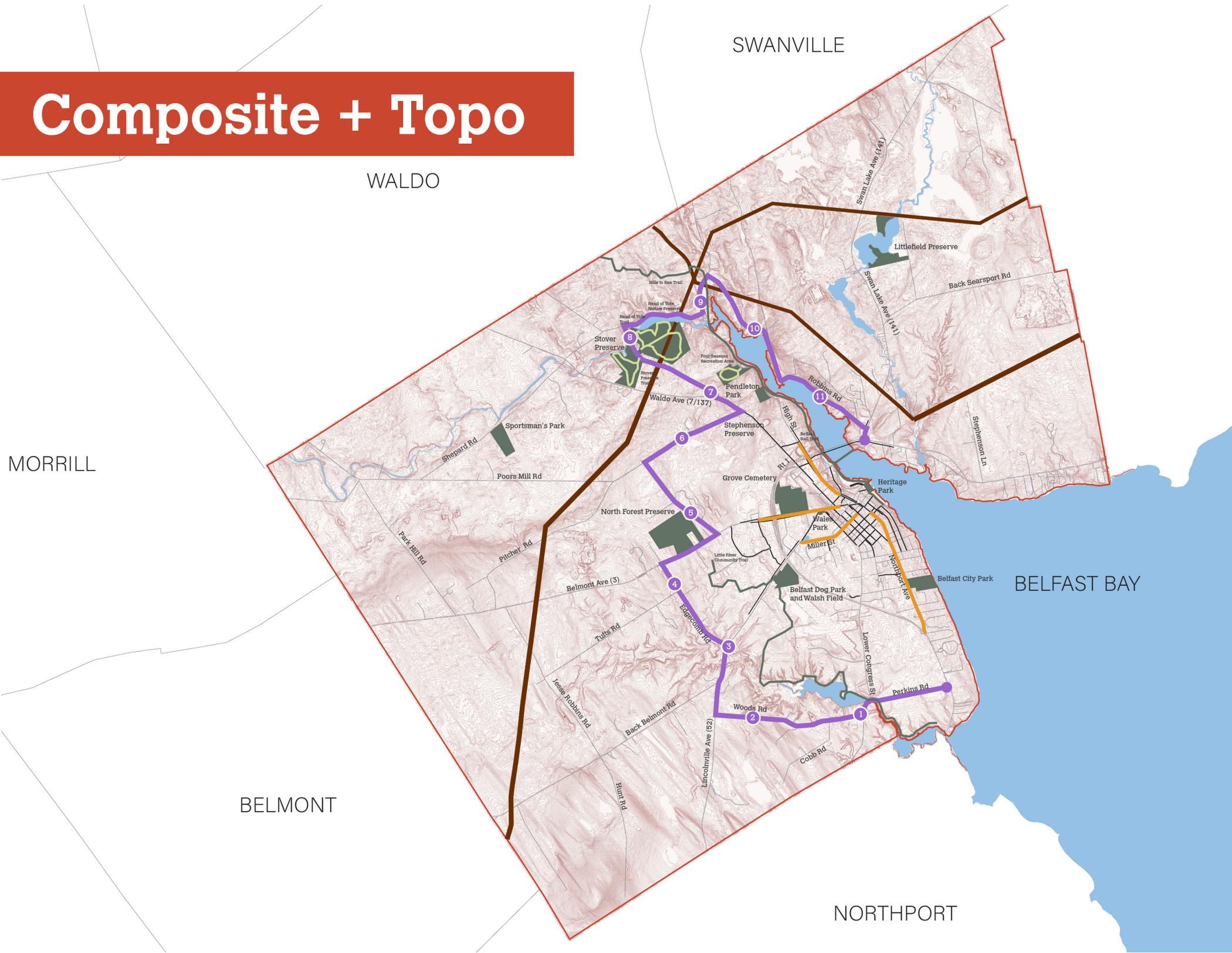
# Composite Map



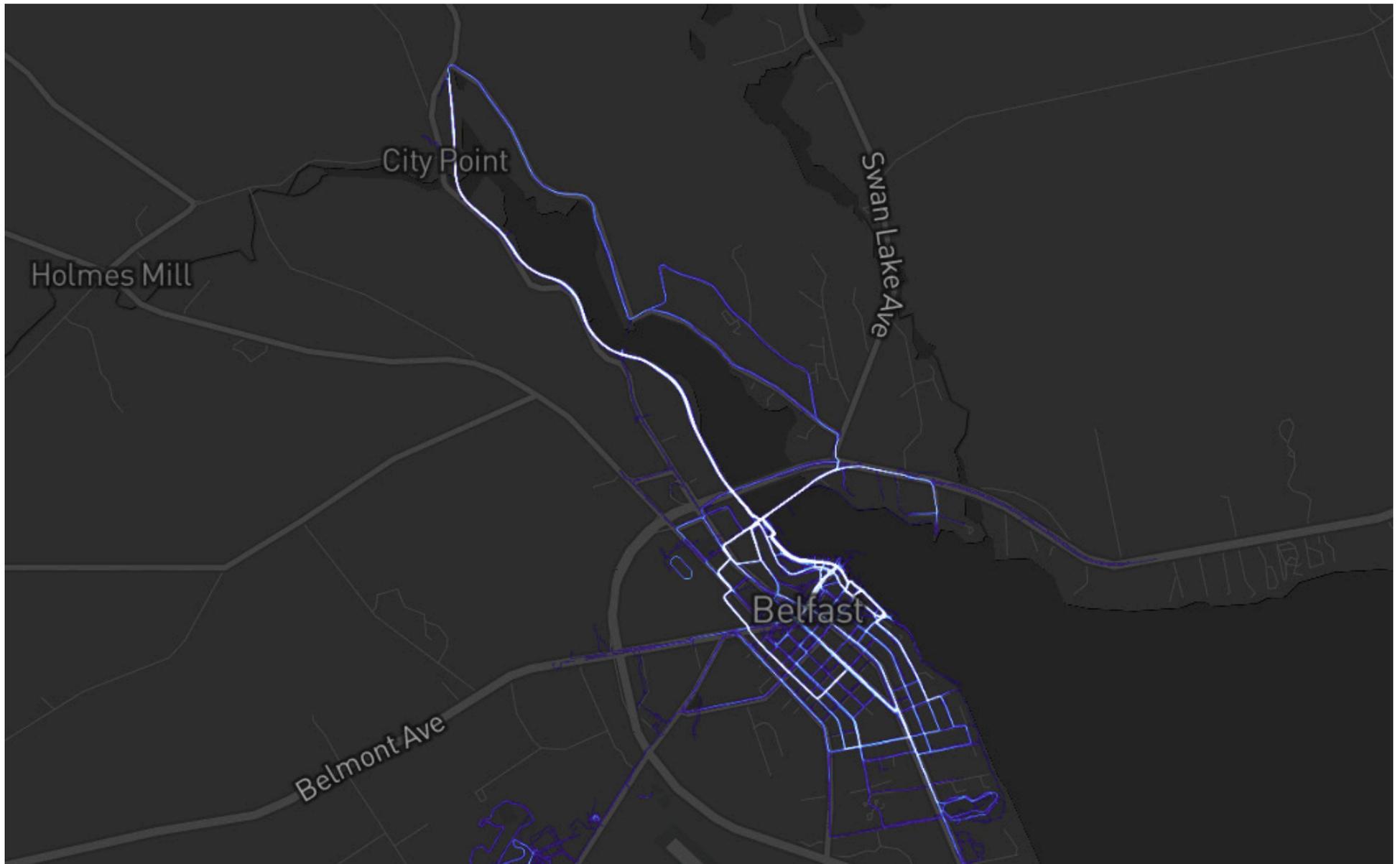
# Topography



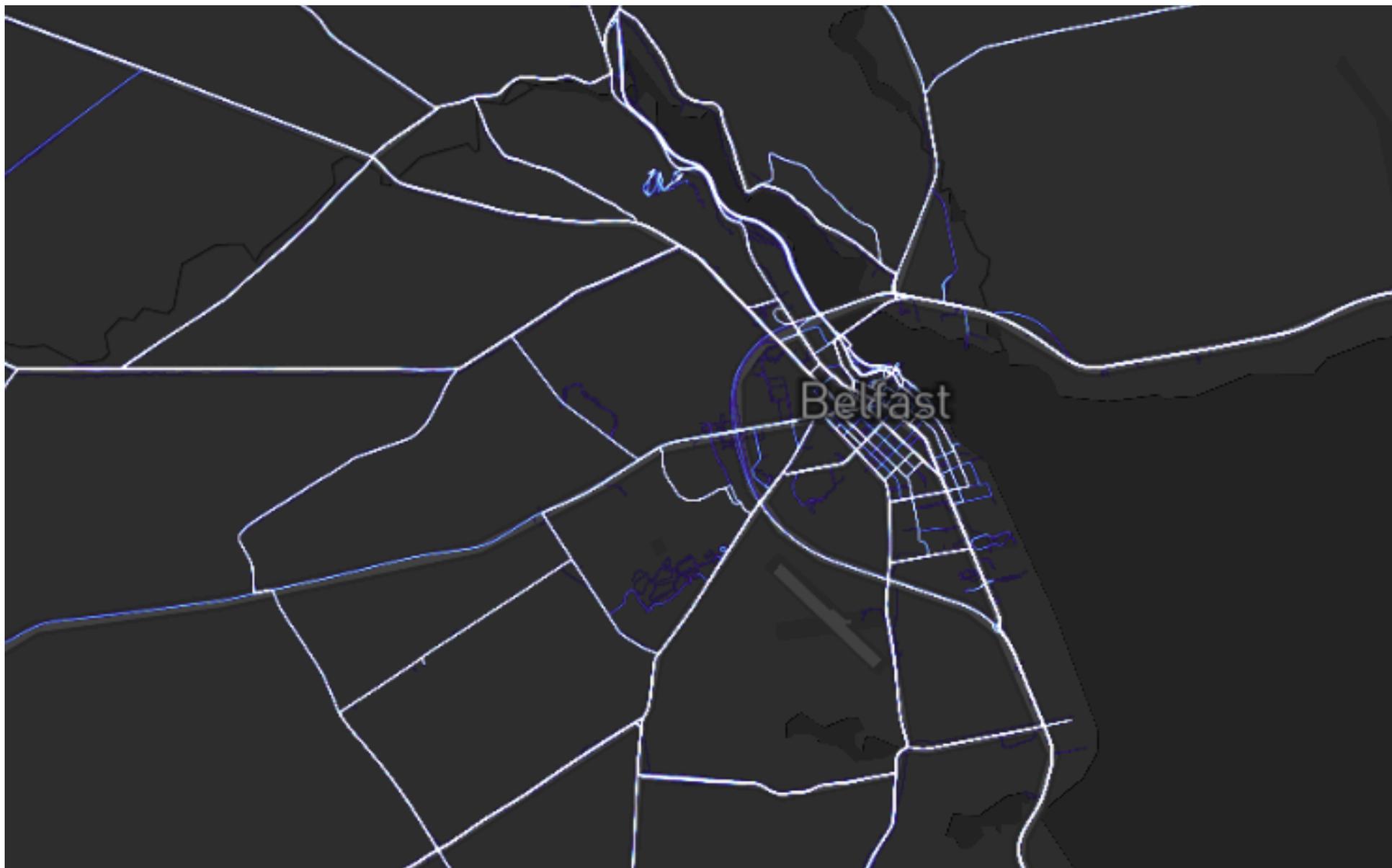
# Composite + Topo



# Strava Data: Walking/Running



# Strava Data: Bicycling



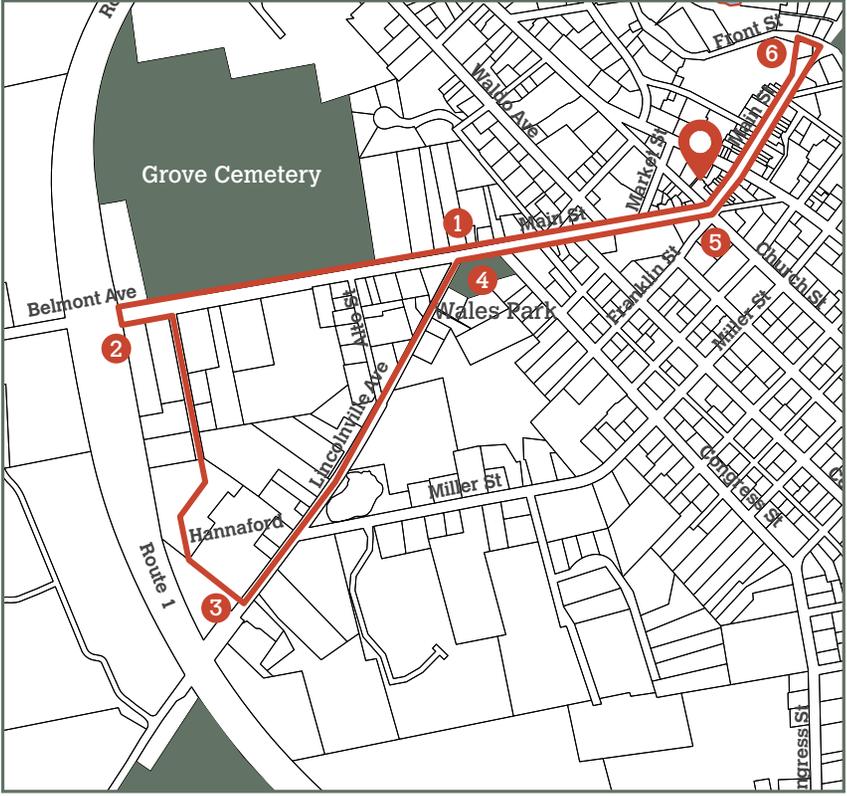
# Handlebar/Walkabout Survey (23.5 miles)



 **HANDLEBAR SURVEYS**  
**WALKING EXPERIENCE**

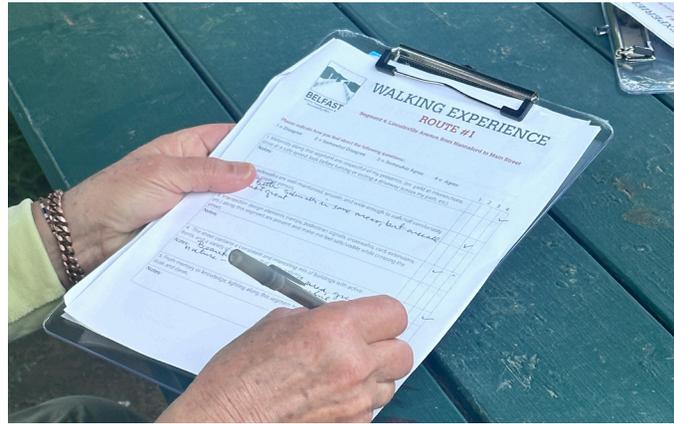
Date: **June 10, 2024**  
Time: **10:00 AM**

Route #1 Distance: 2.27 miles



**Name & Email:** \_\_\_\_\_

# Walkabout Survey (19 Participants)



# Walkabout Survey Results

## Walkabout Survey #1:

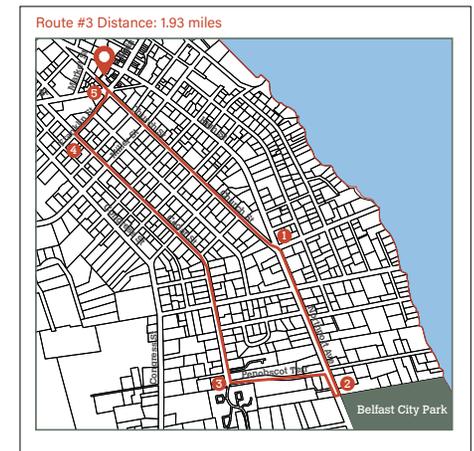
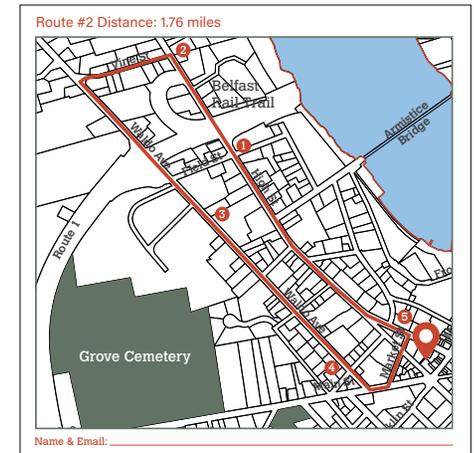
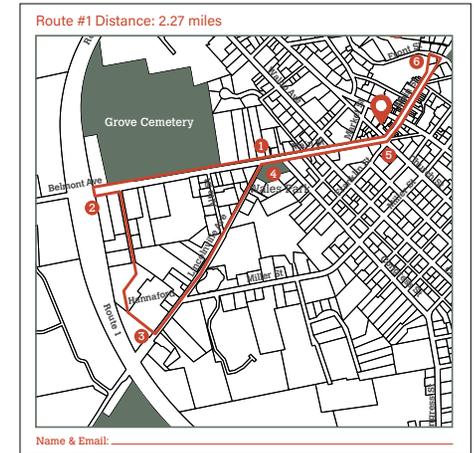
- Average score: 13.83 / 20
- Best: Segment 6 (18) - Main St, Church St to Front St
- Worst: Segment 3 (11) - Route 1 to Lincolnville Ave

## Walkabout Survey #2

- Average score: 14.8 / 20
- Best: Segment 4 (17) - Waldo Ave, Anderson Field to Main St
- Worst: Segment 3 (11) - Waldo, Vine Street to Anderson Field

## Walkabout Survey #3

- Average score: 15.4 / 20
- Best: Segment 5 (17) - Main St, Lincolnville Ave to Church St
- Worst: Segment 3 (12) - Penobscot Ter, from Northport Ave to Cedar St



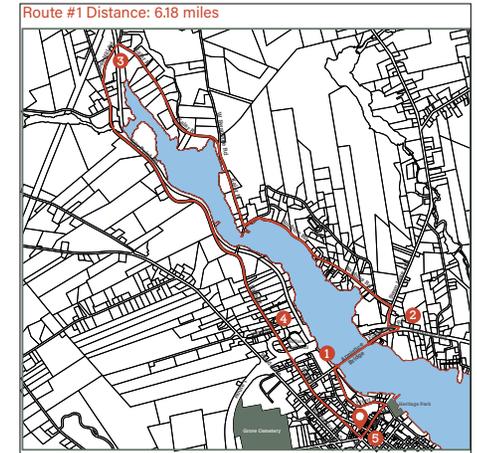
# Handlebar Survey: 17 Participants



# Handlebar Survey Results

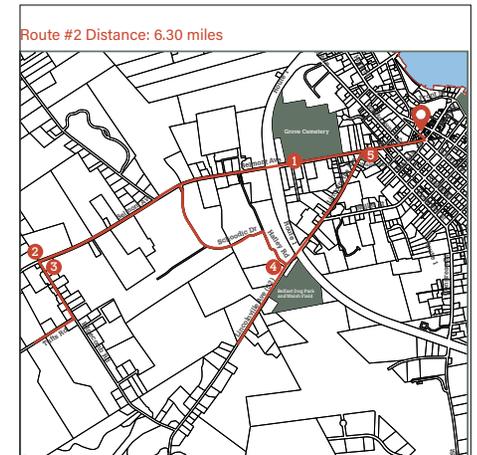
## Handlebar Survey #1:

- Average score: 16 / 24
- Best: Segment 5 (20) - Rail Trail, Oak Hill Rd to Pierce St
- Worst: Segment 3 (13) - Bridge Street, Rail Trail to City Hall



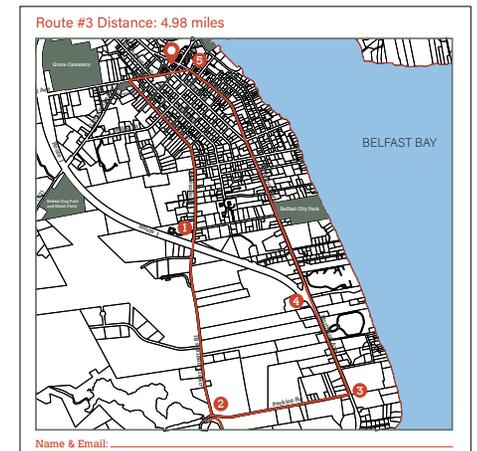
## Handlebar Survey #2

- Average score: 14.6 / 24
- Best: Segment 4 (19) - Schoodic Drive, Belmont Ave to Lincolville Ave
- Worst: Segment 5 (12) - Lincolville Ave, from Hartley Rd out to Troy Howard Middle School, and back to Main Street



## Handlebar Survey #3

- Average score: 14.8 / 24
- Best: Segment 5 (18) - Northport Ave, Route 1 to Main St
- Worst: Segment 4 (13) - Route 1, from Perkins Rd to Northport Ave



# Draft Planning Principles

## #1: People, People, People!

- People walking/rolling are the most vulnerable amongst us
- If we make streets safe for an 8-yr old or an 80-yr old then we make it safe for everyone
- Walking/rolling is the fundamental precursor to public life and a vibrant economy

## #2: Context Really Matters

- Plan recommendations must be calibrated to three general zones
  - Within the bypass, 'in-town' Belfast
  - 'Route 1 Bypass Zone' - the futon of civic life and transportation!
  - Rural areas - which are not all the same!

## #3: Prioritize Limited Resources

- Make walking/biking across the route 1 bypass and outlying areas possible
- Connect people to recreational and commercial assets - Belfast has many!
- Fill key network gaps with investments that provide the most social, safety, and mobility benefits

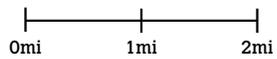
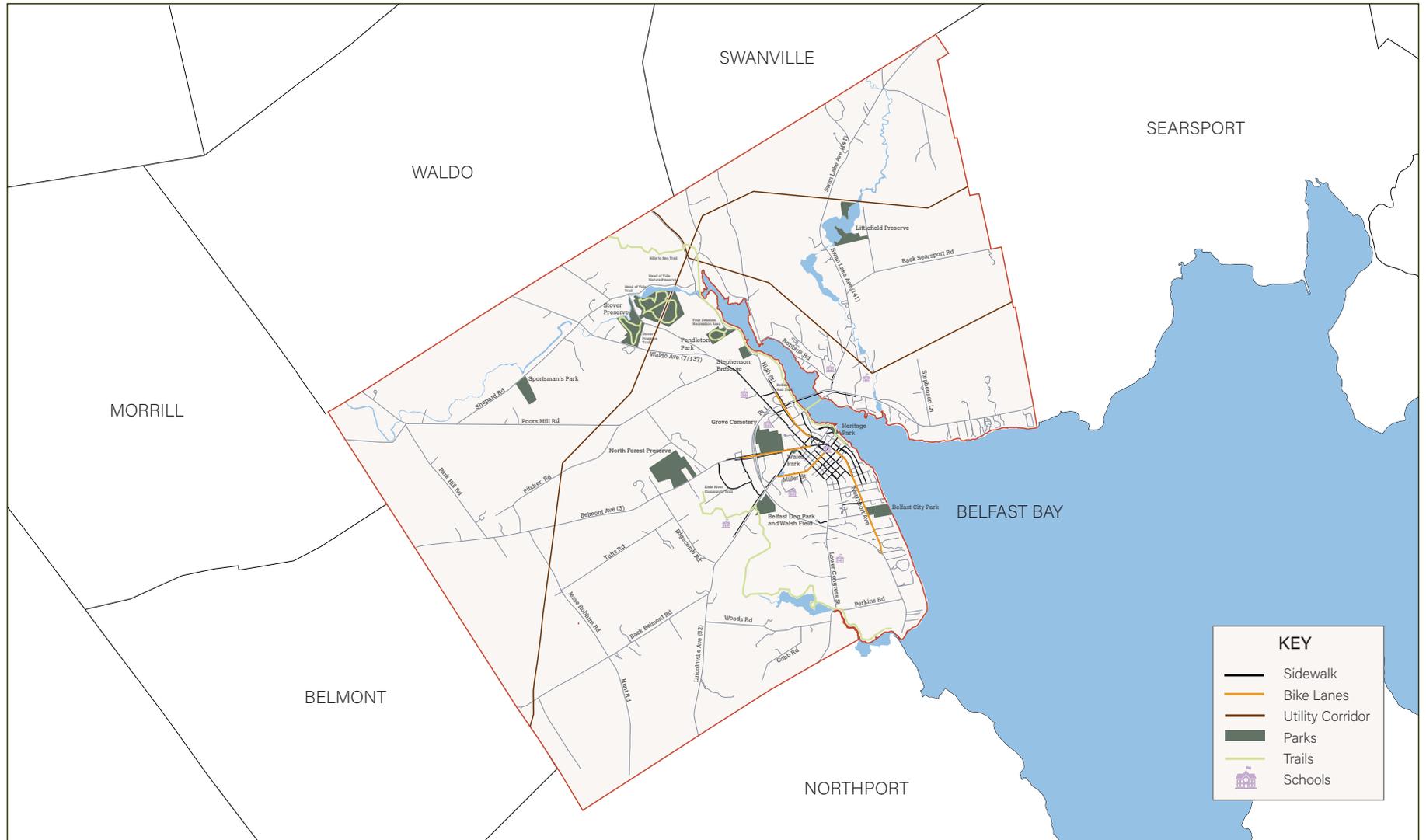
## #4: The Best Transportation Plan Relies on a Good Land Use Plan

- Transportation / land use planning are two sides of the same coin
- Take a hard look at zoning code with an eye towards connectivity/parking/development regulations
- Develop context-sensitive recommendations

## #5: Funding, Funding, Funding

- Develop a plan that can align with regional, state, and federal funding streams

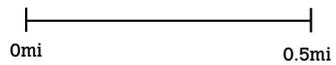
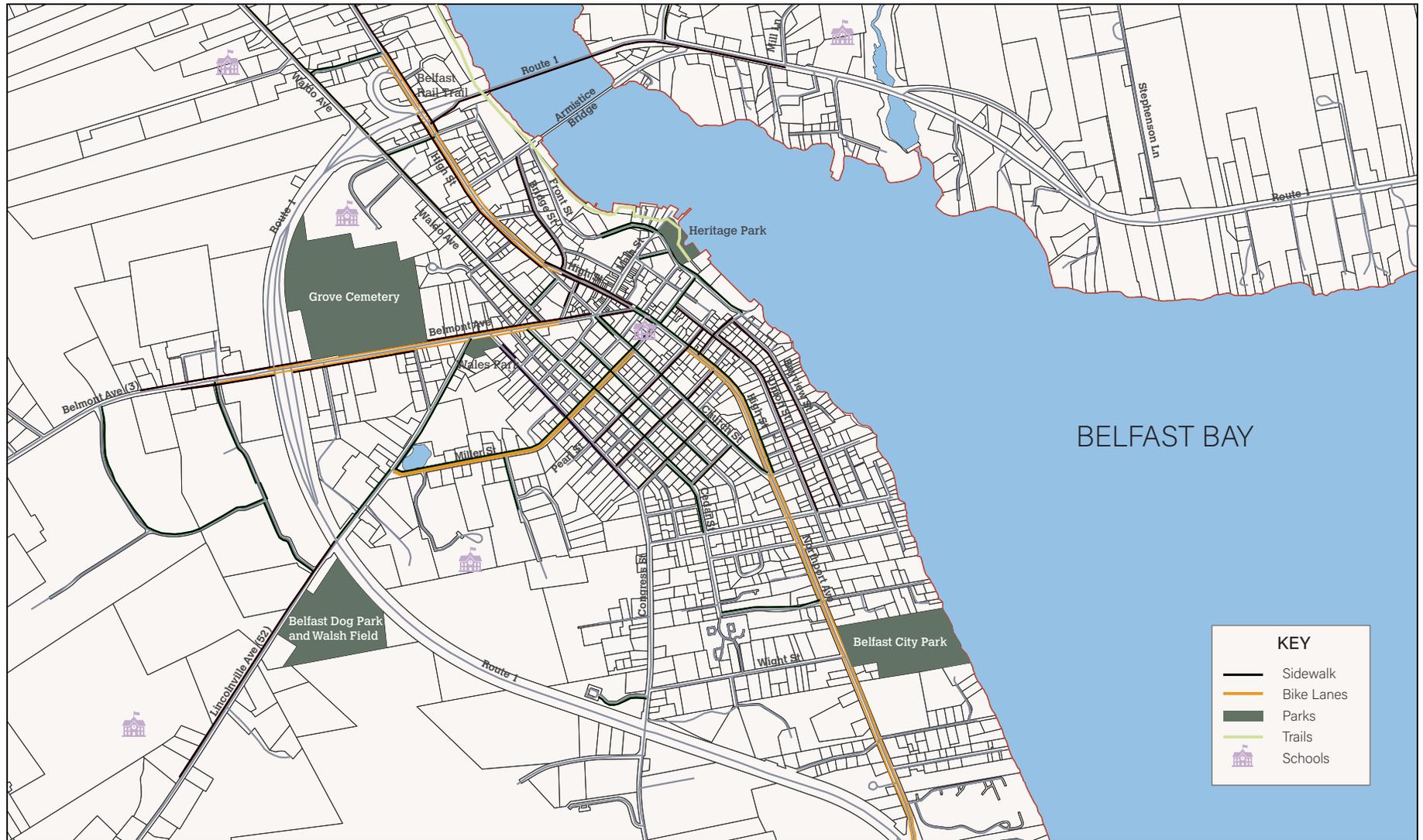
# Base Map 1



## Belfast, ME Active Transportation Plan



# Base Map 2



## Belfast, ME Active Transportation Plan



# Mapping Exercises

**Each Table Is Tasked with Mapping the Following (Handwritten notes okay, too!)**

-  **Blue Dot:** Your daily/weekly destinations
-  **Green Dot:** The Places you like to bike, walk, roll
-  **Yellow Dot:** The Places you tolerate but would like to see improved
-  **Red Dot:** Places you will not walk/bike/roll due to safety concerns but would like to if it were to be made safe and accessible

# Thank You + Next Steps!

- **Take Our 3-Minute Survey**
- **Grab Blank Walkabout/ Handlebar Survey Sheets**
- **Visit city website (below)**
- **Join us in November!**



<https://www.cityofbelfast.org/603/Active-Transportation-and-Accessibility->