

# ABAC Meeting Presentation

10-20-21

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Department of Planning & Community  
Development



# Items in this Presentation

1. Minuteman Bikeway Planning Project – Kickoff, Survey, Public Meeting
2. MassTrails Grant – Mystic River to Minuteman Bikeway Feasibility Study
3. Bicycle Parking Update
4. Data Updates: Bluebikes and Minuteman Bikeway Eco Counter
5. Bluebikes Stations – Winter Storage schedule and Other Bikeshare News
6. General Updates from the Planning Department

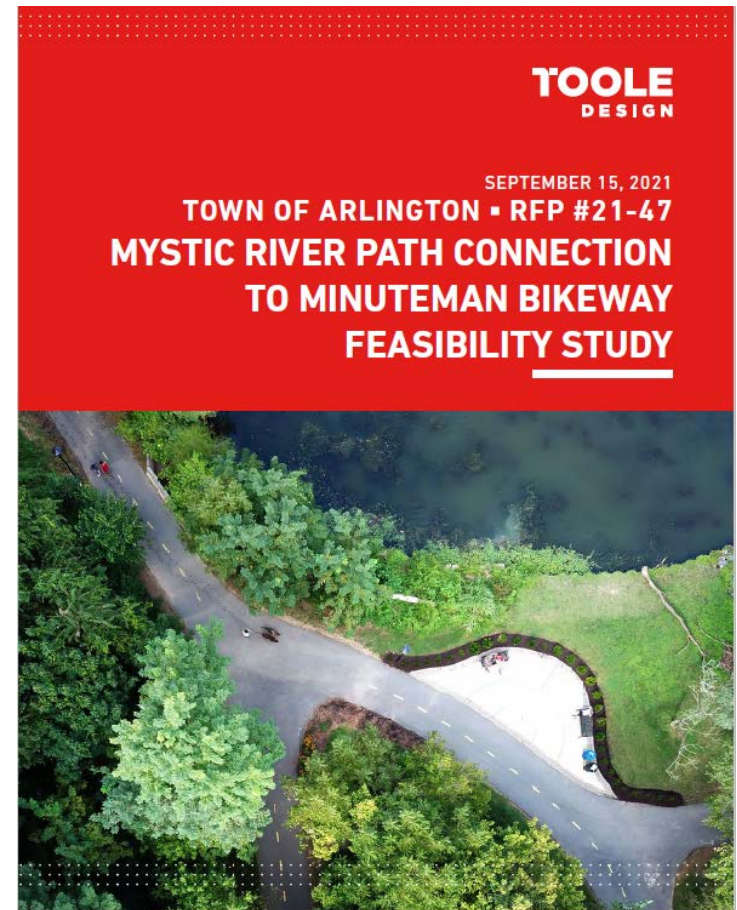




- Survey now live! <https://www.surveymonkey.com/r/ArlingtonMinuteman>
- Public meeting scheduled for November 3, 7 pm:  
<https://www.arlingtonma.gov/Home/Components/Calendar/Event/28050/18?curm=11&cury=2021>
- ABAC web page has been updated to be project landing page:  
<https://www.arlingtonma.gov/ABAC>
- Intercept surveys conducted by Kittelson & Associates today (Oct 20) from 4-6 pm
- Promotion: Town Notice last week & this week, social media, emails to committees, news item, intercepts; working on other notifications, and yard sign for Bikeway
- Requesting help from ABAC to:
  - Put up flyers on bulletin boards along Bikeway, parks, and/or local community boards (Whole Foods, etc.)
  - Conduct intercept surveys along the Bikeway; Town can provide printed surveys, pens, clipboards, instructions on survey collection. Can some be done this weekend or next weekend?

# Mystic River to Bikeway Project

- Selection Committee recommendation to contract with Toole Design Group
- Selection Committee included Town staff, MyRWA, Solomon Foundation, and TAC member
- Project will create plan for creating trail connection and review alternatives for route alignment and intersection crossings
- Public outreach may take place in early to mid-December
- Project must be completed by June 30, 2022



# Bike Parking Update

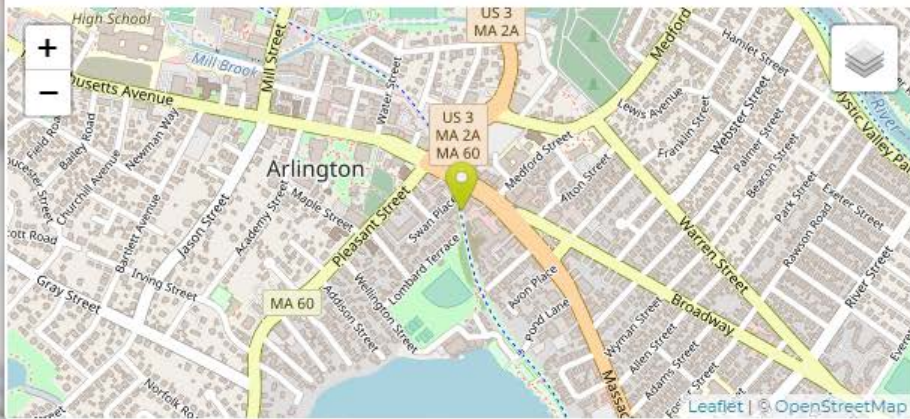
- Bike racks to be ordered for new locations/replacements:
  - Buzzell Field
  - Ed Burns Arena
  - Hill's Hill
  - Ottoson Middle School
- In discussions regarding bike parking in the Heights (commercial areas)



# Data Update: Swan Place Eco Counter and Bluebikes

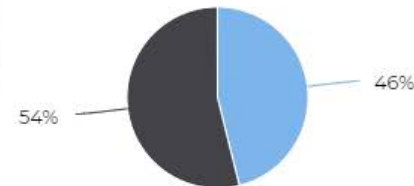
## Location

Arlington, MA - Minuteman Counter



## Distribution by User Type

Current ... Arlington, MA - Minut...



● Arlington, MA - Minuteman Cou...  
● Arlington, MA - Minuteman Cou...

## Pictures Gallery

Arlington, MA - Minuteman Counter



## Daily Avg. - Week - Pedestri...

Current ... Arlington, MA - Minut...

Daily Average

**726**

**-26.8%**

Compared to Previous Year

## Daily Avg. - Weekend - Pede...

Current ... Arlington, MA - Minut...

Daily Average

**828**

**-39.0%**

Compared to Previous Year

## Daily Avg. - Week - Cyclists

Current ... Arlington, MA - Minut...

Daily Average

**769**

**-3.8%**

Compared to Previous Year

## Daily Avg. - Weekend - Cycli...

Current ... Arlington, MA - Minut...

Daily Average

**1,164**

**-7.0%**

Compared to Previous Year

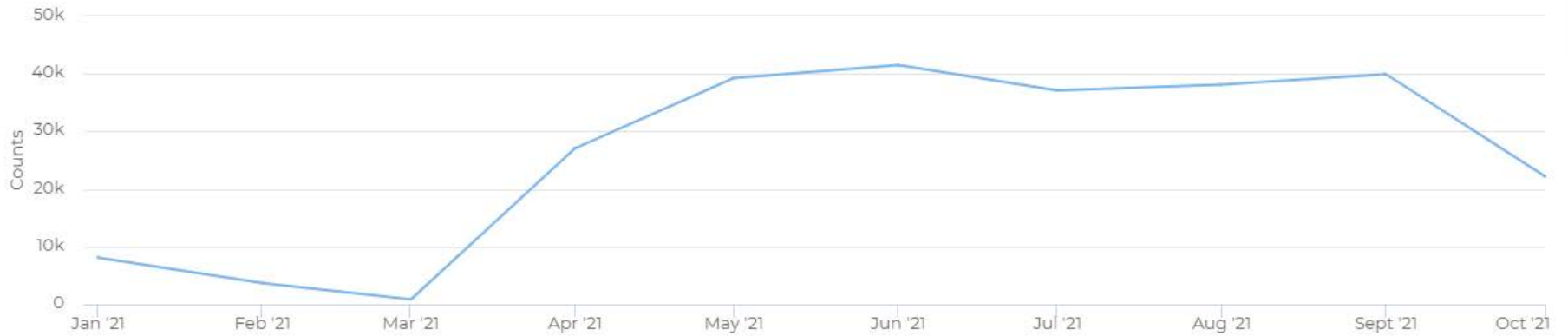
# Bikeway at Swan Place Data

Cyclists per month - 2021

Current Year

Arlington, MA - Minuteman Counter

Cyclist

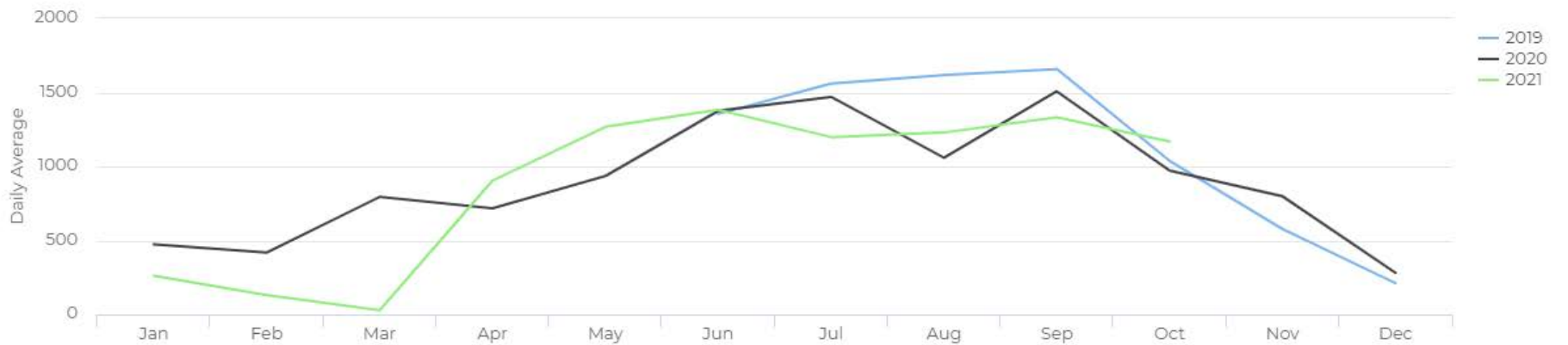


Annual Comparison - Cyclists

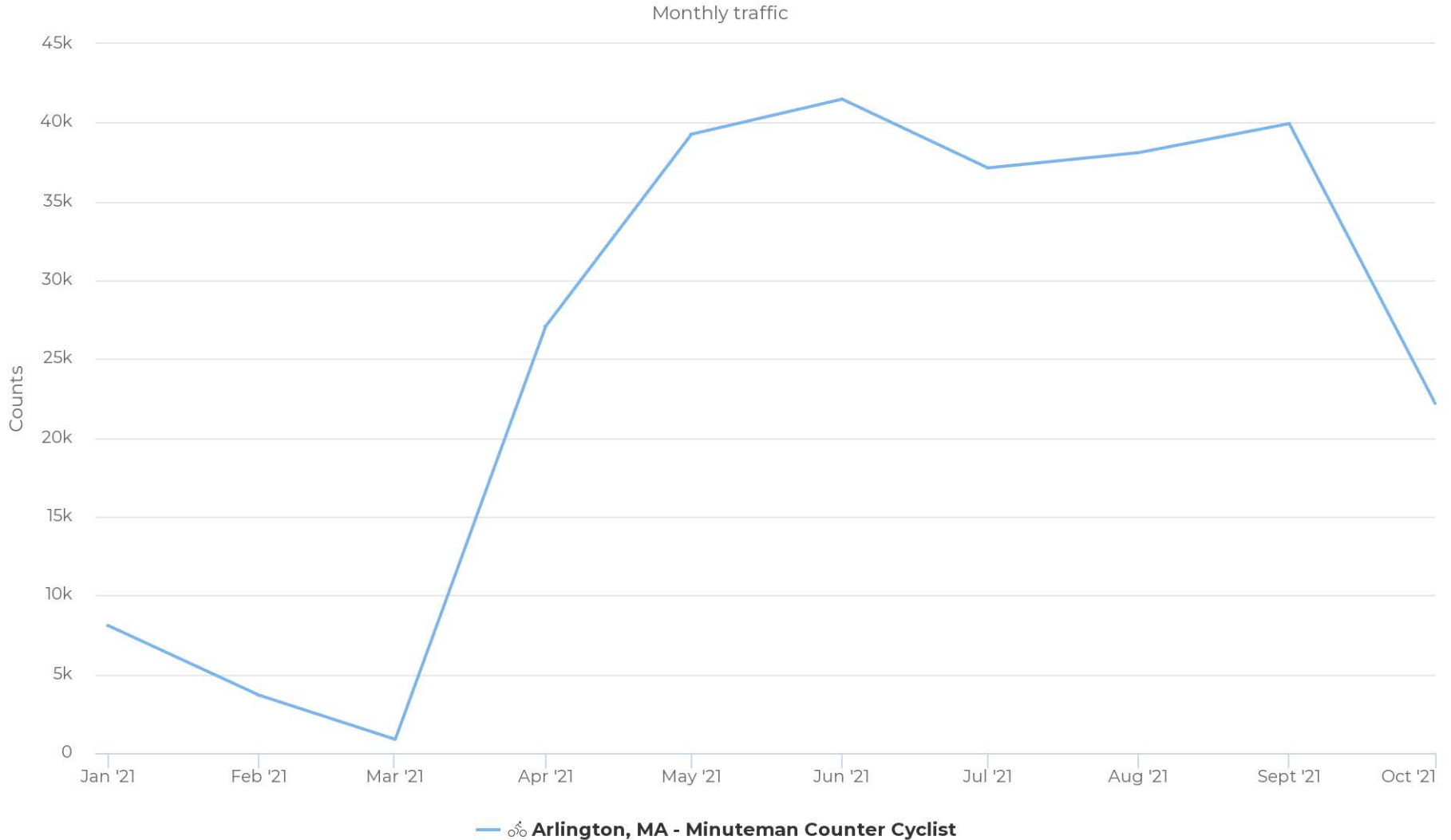
@3y → @0d

Arlington, MA - Minuteman Counter

Cyclist

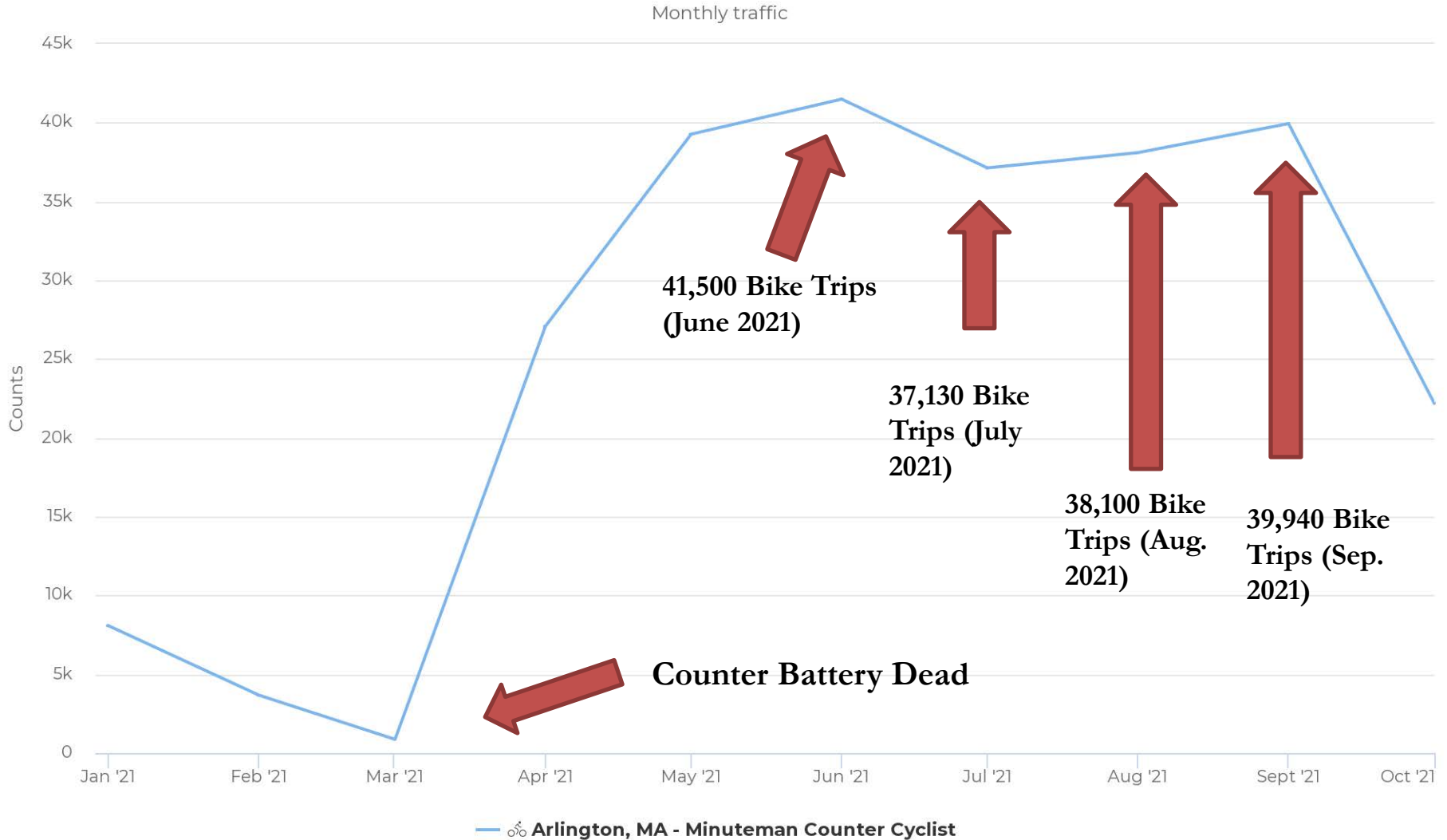


# Bikeway at Swan Place Data





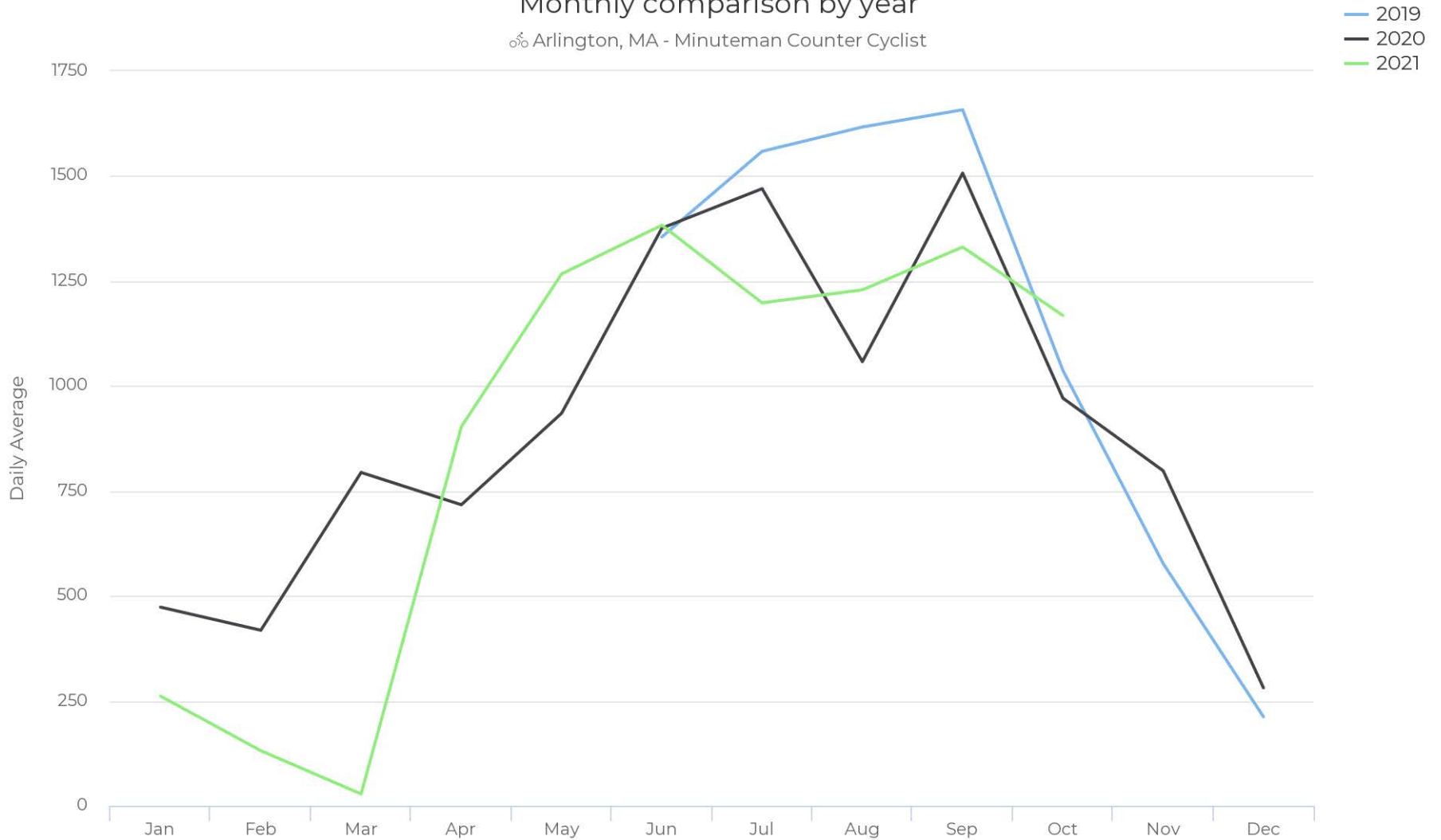
# Bikeway at Swan Place Data



# Bikeway at Swan Place Data

Monthly comparison by year

🚲 Arlington, MA - Minuteman Counter Cyclist

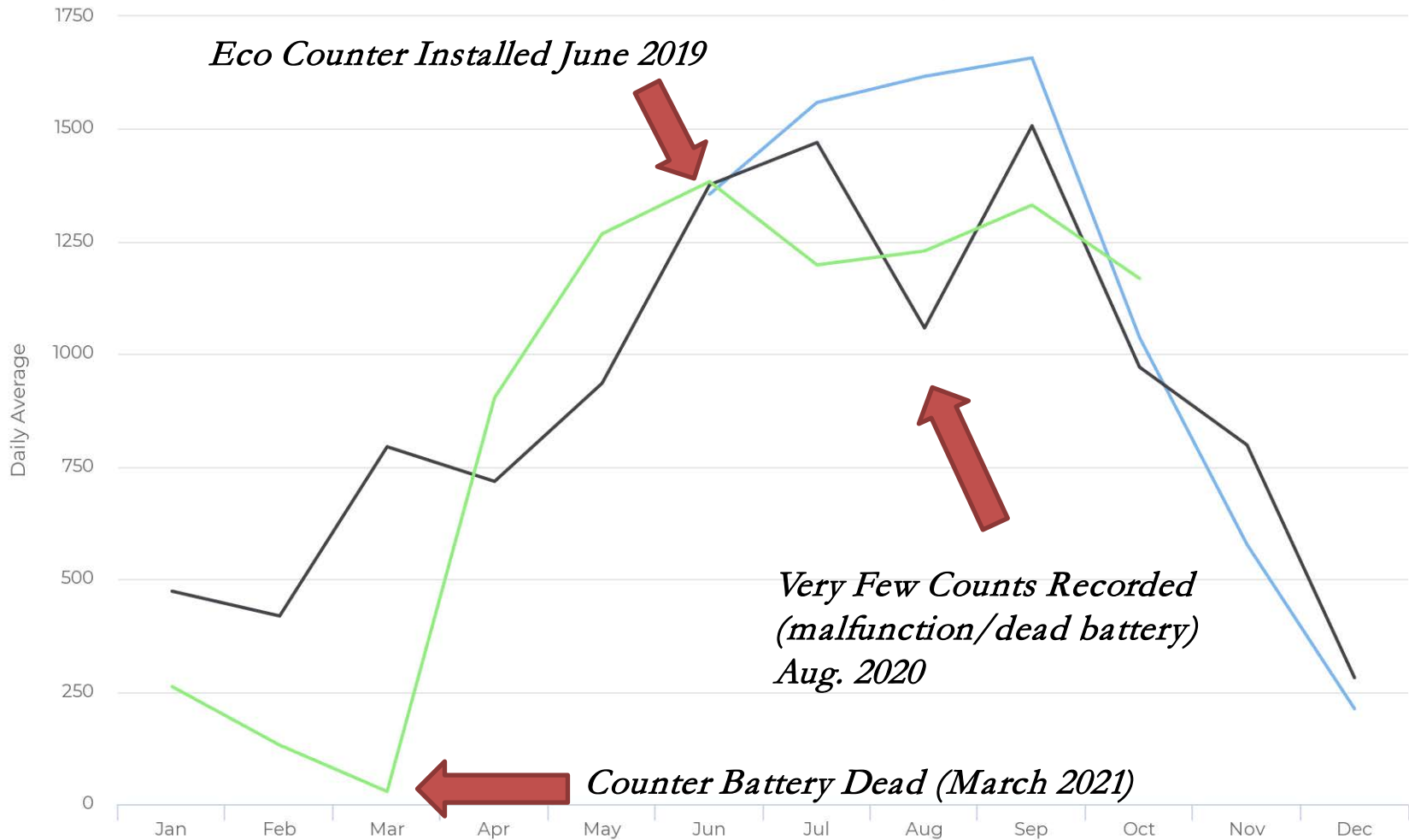


# Bikeway at Swan Place Data

Monthly comparison by year

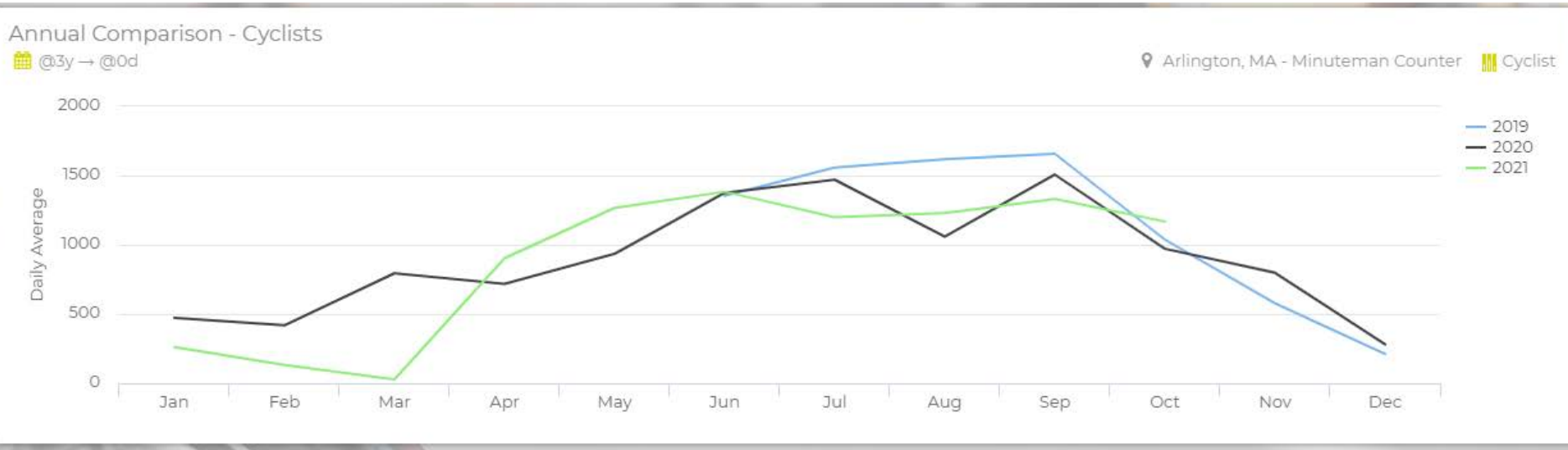
🚲 Arlington, MA - Minuteman Counter Cyclist

— 2019  
— 2020  
— 2021

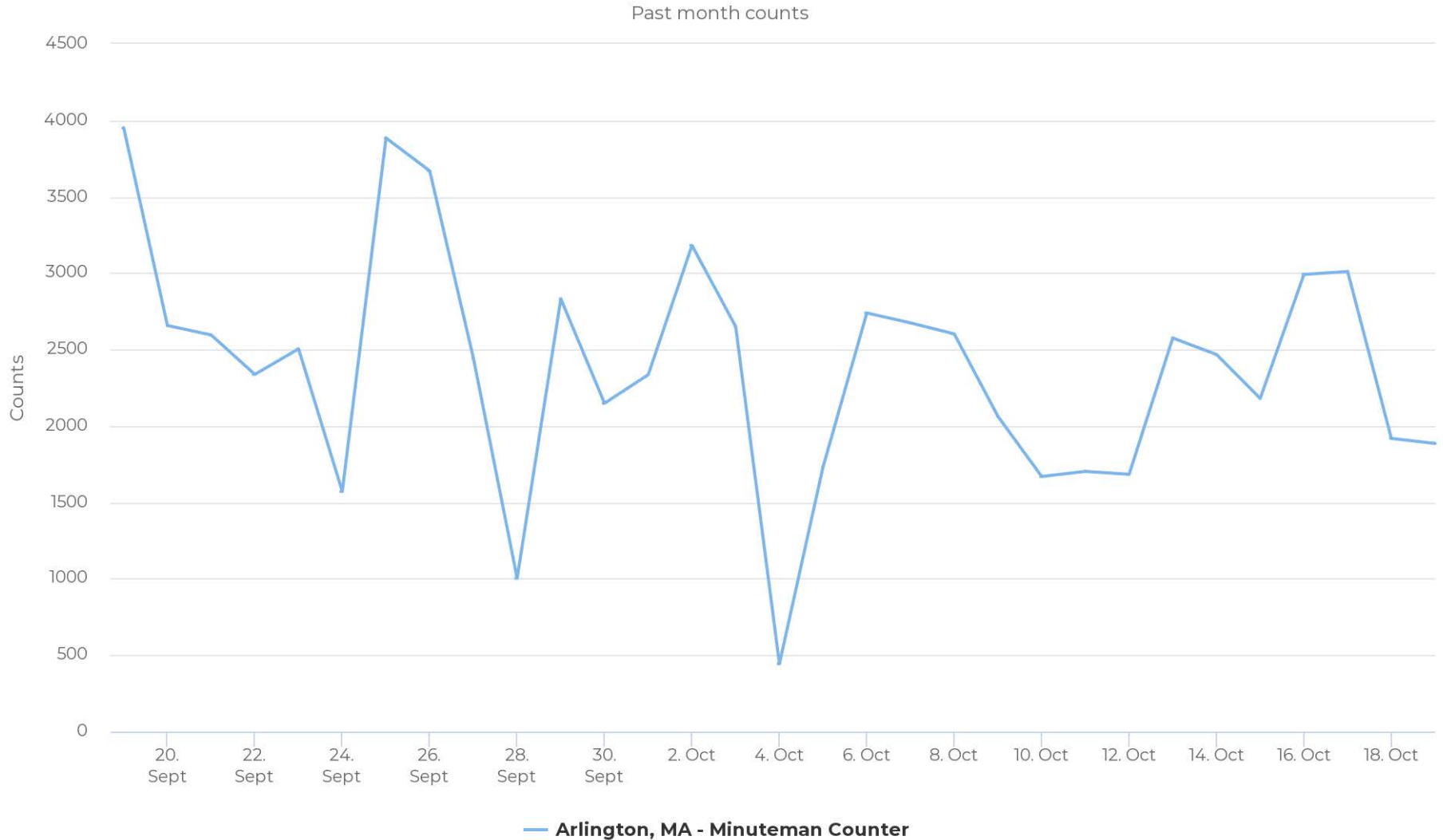


# Bikeway at Swan Place Data

- Daily bike average peak: Sept. 2019 – 1,658 trips
- Highest daily average 2020: Sept. 2020 – 1,507 trips
- Highest daily average 2021: June 2021 – 1,383 trips (updated from last month)



# Bikeway at Swan Place Data



# Bikeway at Swan Place Data

- Total trips YTD: 478,405  
(+67,484 since last month)
- Bike Trips YTD: 257,802  
(+34,329 since last month)
  - 39,268 trips in May
  - 41,491 in June
  - 37,127 in July
  - 38,097 in August
  - 39,937 in September
  - 22,195 in October so far
- Highest trip day in last 30 days: Sun. September 19 – 3,950 trips



# Arlington Bluebikes Data

- Trip Data:
  - 8,215 trips year-to-date in 2021
    - (+ 1,2 from last month)
  - 1,046 trips in May
  - 1,179 in June
  - 1,244 in July
  - 1,371 in August
  - 1,564 in September
  - 880 so far in October
- Greatest number of trips near Bikeway locations
- More than 10,000 trips on Bluebikes in Arlington since program started last year



# Arlington Bluebikes Data

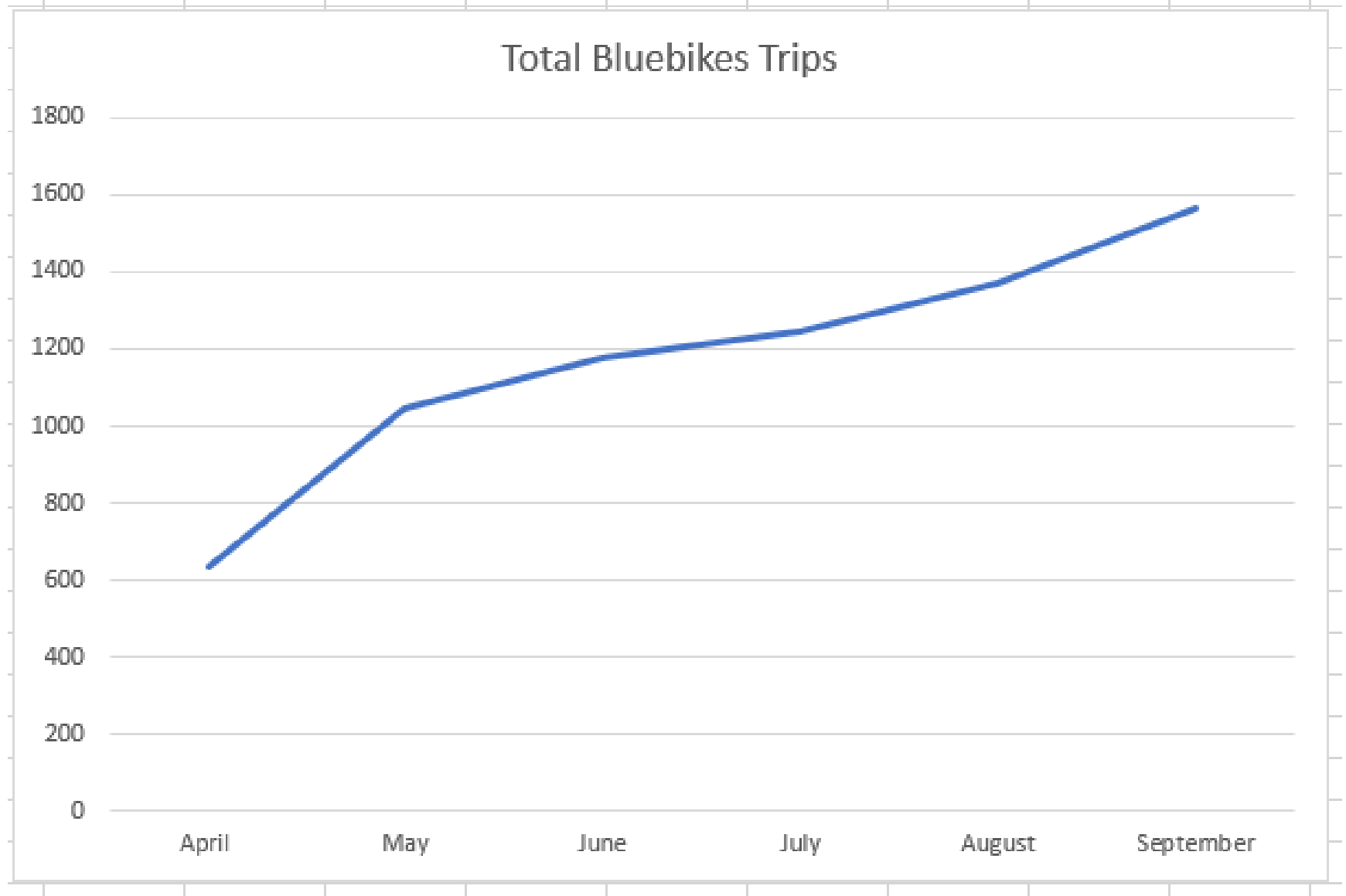
A	B	C	D	E	F	G
<b>October 2021 as of 10-20-21</b>						
District	Logical Temrinal Name	Station Name	Starting Trips	Ending Trips		
Arlington	L32001	Railroad Lot and Minuteman Bikeway	206	219		
	L32002	Linwood St at Minuteman Bikeway	236	252		
	L32003	Mass Ave at Grafton St	111	113		
	L32004	Broadway at Grafton St	51	57		
	L32005	Thorndike Field at Minuteman Bikeway	161	157		
	L32006	Mass Ave at Broadway	93	103		
					<b>Total Attributed trips</b>	<b>879.5</b>

A	B	C	D	E	F	G
<b>Year-to-Date as of 10-20-21</b>						
District	Logical Temrinal Name	Station Name	Starting Trips	Ending Trips		
Arlington	L32001	Railroad Lot and Minuteman Bikeway	2,006	2,117		
	L32002	Linwood St at Minuteman Bikeway	1,941	2,059		
	L32003	Mass Ave at Grafton St	803	819		
	L32004	Broadway at Grafton St	507	507		
	L32005	Thorndike Field at Minuteman Bikeway	1,906	1,841		
	L32006	Mass Ave at Broadway	940	984		
					<b>Total Attributed trips</b>	<b>8215</b>

**Note: Trips are “attributed” to Arlington stations by summing the number of starting and ending trips and dividing by two.**



# Arlington Bluebikes Data



# Bluebikes Winter Operations

- Off-street stations to be picked up around Thanksgiving (week of Nov. 22), redeployment in April
- Winter storage is an additional fee the Town pays (\$2,500 per station)
- Off-street locations can operate year-round and avoid storage fee



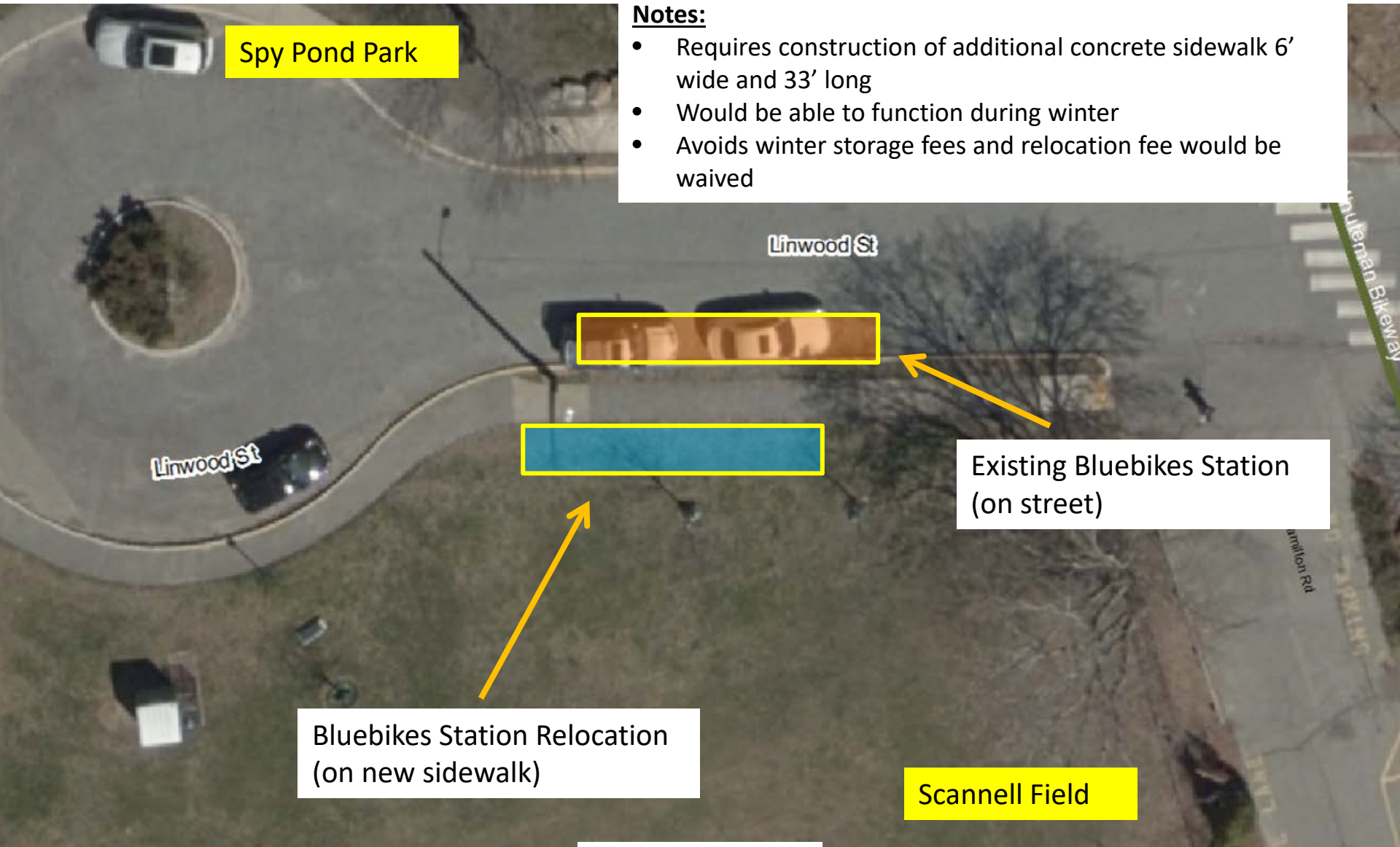
*Image credit: Phil Goff*

# Bluebikes Stations Off-Street Relocations

- Railroad Lot @ Bikeway to be moved to brick sidewalk behind 633-641 Mass Ave
  - Requires action by the Select Board (expected Oct. 25)
- Linwood St @ Bikeway relocation to new sidewalk built by DPW behind existing sidewalk
- Relocations may occur by the end of the month



# Linwood St at Minuteman Bikeway



## Notes:

- Requires construction of additional concrete sidewalk 6' wide and 33' long
- Would be able to function during winter
- Avoids winter storage fees and relocation fee would be waived

Bluebikes Station Relocation  
(on new sidewalk)

Existing Bluebikes Station  
(on street)

Scannell Field

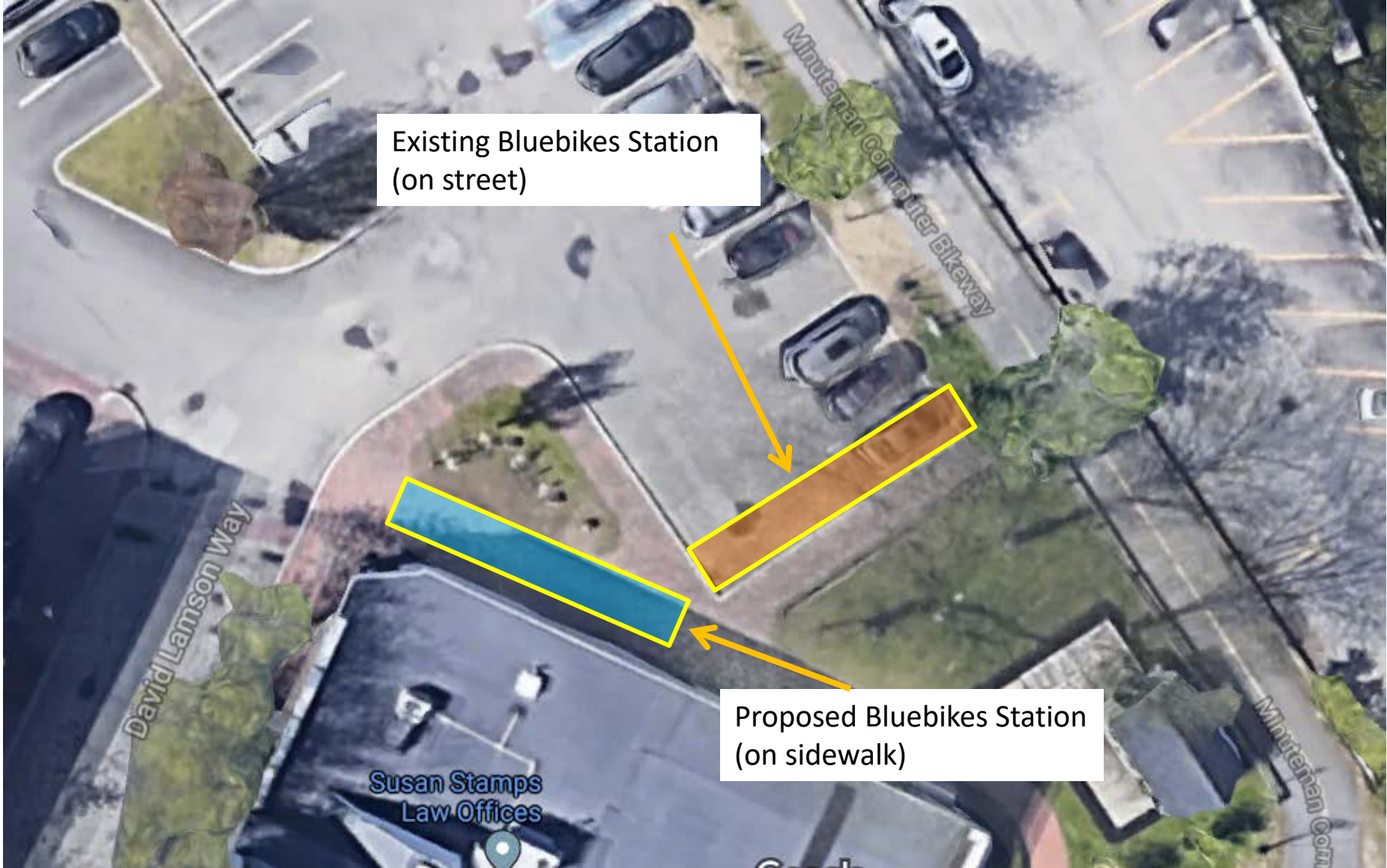
**\*\*Not to Scale\*\***

# Linwood St at Minuteman Bikeway New Off-Street Location



Relocated Bluebikes Station  
(on sidewalk)

# Railroad Lot at Minuteman Bikeway



\*\*Not to Scale\*\*

# Railroad Lot at Minuteman Bikeway Proposed Off-Street Location



# Other Business/Updates

## Lynema Named Assistant DPCD Director

**Post Date:** 10/19/2021 1:09 PM

The Arlington Department of Planning and Community Development (DPCD) is pleased to announce the appointment of Kelly Lynema as its Assistant Director. Ms. Lynema will perform professional and technical work, including the drafting and implementation of land use policies for the Town and management of community affairs.


“As a Senior Planner in Arlington, Kelly has already contributed much to the town,” said Jennifer Raitt, Arlington’s Director of Planning and Community Development. “She has been instrumental in advancing several major projects in Arlington, including economic recovery efforts. I am confident she will excel in this new role and look forward to our continued work for Arlington.”



Ms. Lynema has served as a Senior Planner since October of 2018. In addition to serving as liaison to Envision Arlington, she has helped guide the Historic Preservation Survey Master Plan, Mill Brook Corridor Study, Housing Plan, Residential Design Guidelines, and conducting research into land use, housing and economic development for the department and the Arlington Redevelopment Board.



# Other Business/Updates



## BIKES NOT BOMBS

Using the bicycle as a vehicle for social change

[Donate Now](#) by credit card [Donate Bikes](#)

[Locations](#) [Calendar](#) [Log in](#)

### Arlington Bike Donation Extravaganza

- About Us
- Bike-A-Thon
- Bike Shop
- Shop Online
- Bike School
- Bike Match
- Youth Pathways
- International Partnerships
- Local Partnerships
- Help Out
  - Make a financial contribution
  - Donate bikes
    - Donate supplies
  - Volunteer
  - Getting Involved with BNB
  - Student Requests

**About *this* bike drive:**


**Date:** Sat, Oct 23rd, 2021, 10:00 am to 2:00 pm

**Location:** Reuse & Recycling Center, 442 Summer Street, Arlington MA 02474

More event information can be found at this link:  
<https://www.arlingtonma.gov/Home/Components/Calendar/Event/>

**What is a bike drive?**

A bike drive is an event, often organized by a volunteer, to collect bicycles for Bikes Not Bombs. Large drives will sometimes bring in over 200 bikes! These drives help us extend our network of bike collection beyond Jamaica Plain. If you have a bike to donate, you can always bring it to Jamaica Plain, but if you live further away, then hopefully you'll be able to find a bike drive that is closer.



**Bikes that we accept**

Yes	No
<ul style="list-style-type: none"><li><b>All types</b> of bikes (road, hybrid, mountain, BMX, tandem, etc.)</li><li><b>All sizes</b> (adult, child, etc.)</li><li><b>Parts</b> of any kind</li><li><b>Tools</b> of any kind</li><li>Even some <b>broken stuff!</b> (e.g. cracked frame with usable components, worn tires, tubes with holes)</li><li><b>Accessories</b> (helmets, bags, lights, pumps, locks, etc.)</li><li>Cycling <b>clothing</b></li></ul>	<ul style="list-style-type: none"><li>Anything that has spent significant time <b>out in the weather</b> (and has <b>rust</b>)</li><li>Kick <b>scooters</b></li><li>Anything <b>motorized</b></li><li>Exercise Equipment</li><li>Tricycles</li><li>Trail-A-Bikes</li></ul>

**Upcoming Bike Drives**

- Regional Zero Waste Event  
**Shirley, MA** Sat, Oct 23rd, 9:30 am to 1:00 pm
- Arlington Bike Donation Extravaganza**  
**Arlington, MA (NEW LOCATION)** Sat, Oct 23rd, 10:00 am to 2:00 pm
- Plymouth Sunrise Rotary Club Bike Drive  
**Plymouth, MA** Sun, Oct 31st, 9:00 am to 12:00 pm
- Old Ship Church Youth Group bike drive  
**Hingham, MA** Sun, Nov 7th, 10:00 am to 2:00 pm

**Organize your own bike drive!**

Want to help bring Bikes Not Bombs!

<https://www.arlingtonma.gov/Home/Components/Calendar/Event/27972/3718?backlist=%2fdepartments%2fpublic-works%2frecycling-trash-composting>