

Dutchess County Transportation Council
Bicycle-Pedestrian Advisory Committee (BPAC) Meeting

January 31, 2019, 3:00-5:00 p.m.

Dutchess Community College, 122 Bowne Hall (1st Floor), 53 Pendell Road, Poughkeepsie

Summary

1) Introductions

Emily Dozier (DCTC) welcomed everyone to the meeting. Attendees introduced themselves (see attached list).

2) Presentation *Vassar College Bike Shop* – Charles Hooghkirk (a link to the presentation is on the [BPAC webpage](#))

Charles described the bike shop, including its location, mission, staff, and funding. He described issues they are working on, including bike security and storage, and efforts to reach out to Vassar students and the broader community. He noted that they have three work-study funded staff, serve about 150 customers per year and receive \$3,000-4,000 per year from the college. They do repairs, and also give away bike helmets, locks, and loaner bicycles. They work with the Bikeway bike shop and receive tools and other products at reduced rates. Bill Johnson said that he could help them purchase lower-cost helmets. Emily suggested that they could offer repairs to community members for a fee, and also consider paid workshops to train community members on basic repairs. John Galbraith described sPOKe's surplus of bike parts and offered to coordinate.

Charles can be reached at chhooghkirk@vassar.edu or 218-464-7620. The shop hours and other information is available via [Facebook.com/VCbikes](https://www.facebook.com/VCbikes) and [instagram.com/vc_bikes](https://www.instagram.com/vc_bikes).

3) DCTC Updates/Announcements

a. Kevin Newman Memorial

Emily stated that Kevin passed away on October 3rd due to a heart attack while bicycling on the Hudson Valley Rail Trail. There was a small memorial service in the City of Poughkeepsie. Emily shared the program, and noted that Kevin truly cared about improving bicycling, transit, and accessibility in our community.

b. Pedestrian-Bicycle Counts

Emily noted that DCTC met with the County Office for Computer and Information Services (OCIS) to discuss a potential online map for our traffic data, including pedestrian and bicycle counts. There are many good examples from other areas. Emily said she would forward these (see attached list). She asked for feedback on key features. DCTC is also interested in an app or web-based form for our volunteer pedestrian and bicycle counts. There are some apps available, but none that collect the variety of attributes that we would like. Charles and Natalie said Vassar students used Arc Collector for a tree inventory in the City; it may not have the capability we need but would be worth looking at. Dave Anderson suggested working with the Newburgh Free Academy's P-TECH internship program.

Dylan reviewed highlights from our video and tube counts in 2018, which he distributed (see attached summary). The video counts include people walking; they also capture sidewalk bicyclists, but these were not included in the graphs since they only convey part of the actual bike traffic at the locations. In future years DCTC will work with their consultant to ensure that bicycles on the road are included at all video count locations. Most of the graphs are at the same scale for comparison purposes. In Beacon, the Main Street Saturday counts reflect the 'Second Saturday' activity, peaking in the afternoon, and rising again in the early evening. Dylan noted that we could extend the evening hours for these 'city center' counts next year to better capture dinner-hour traffic. The Beacon Beekman Street counts reflect people walking to/from the train station. In Pawling, the Saturday count reflects the Farmers Market, though it only captured the west side of the street—total activity is likely much higher. The City of Poughkeepsie Mansion Street/Civic Center Plaza count shows how few people use the crosswalk across Civic Center Plaza. Weekday activity at the intersection peaks around lunchtime, with local workers going to the post office and nearby destinations. At the Washington/Verazzano/Brookside intersection, few people cross Washington Street near the intersection, possibly avoiding it because of the long crossing at the north leg and known safety issues. The DRT count, which includes people walking and bicycling, shows the impact of weather on recreational activity—the Saturday count (on a rainy day) was very low. Bicycle counts in Arlington on Main Street and Hooker Avenue raise some questions, as they are much higher than our manual counts in those areas. We are still not confident that the tubes are only counting bicycles.

Melaine Rottkamp (Dutchess Tourism) expressed interest in the counts as indicators that Tourism could use for various events. Natalie Quinn (City of Poughkeepsie) said the counts could be useful for pre- and post-evaluation of changes to City streets. Dave Anderson suggested that it might be worthwhile to count riders during organized bicycle rides/events.

c. Funding

- The [Rails to Trails Conservancy's Doppelt grant](#) is due tonight. Winnakee Land Trust may apply.
- [CFA awards](#): The Town of Poughkeepsie received funding for their Comprehensive Plan update. Emily clarified that the award description is not accurate—they do not intend to include a Complete Streets policy, though they will incorporate some Complete Streets principles. Winnakee Land Trust received funding for their Saw Kill Link Trail.
- NYS [Pedestrian Safety Action Plan](#): Paul provided an update on the City of Poughkeepsie project. They hired an engineering firm (GPI) and will spend 2019 doing design, with construction planned for 2020. The project includes improvements such as crosswalks, pedestrian signals, signage, and curb extensions at intersections and mid-block crossings on key downtown streets, focusing on Main Street.
- [TAP/CMAQ solicitation](#): awards have still not been announced.
- [Greenway Community Grants](#): due February 8th.

d. Events

- [International Trails Symposium](#), 2019 (Syracuse).

e. Other announcements

- Hyde Park/National Park Service Earth Day Event: Karl Beard was not able to attend but is looking for partners to participate in NPS's Earth Day event. Charles expressed interest;

Johnny noted that he participated last year and it was worthwhile. Emily will forward Charles' contact information to Karl.

4) Progress Reports

[Complete Streets Pedestrian safety education grant](#): DCTC continues to work with the County Complete Streets Committee to educate seniors, youth and transit riders about pedestrian safety. This includes presentations at Senior Centers and plans for a second series of gym classes at Morse Elementary in the spring. They are also working with County Transit on safety messages on buses and bus stop shelters.

Planning/DPW Complete Streets coordination: Emily stated that Planning and DPW have been refining a process for reviewing site plans and highway work permit applications to include complete streets elements. In addition, DPW asked for a 'Top 10' list of County Road improvements for potential bond funding. Emily developed a list based on expected pedestrian demand, which she reviewed for the group.

DCTC projects: DCTC is working on a [Regional Transit Plan](#), called Connect Mid-Hudson, and a [Pawling Pedestrian Plan](#). In 2019, they plan to begin a project for Main Street in Arlington, looking at options to redesign the street to be more walkable. Dylan Tuttle (Transportation Council) stated that they also hope to begin a Route 9/44/55 alternatives study, looking at design alternatives for the Route 9 interchange in the City of Poughkeepsie as well as for the arterials.

Melaine Rottkamp (Dutchess Tourism) asked about the Empire State Trail. Emily said DCTC has been working with County DPW and NYSDOT on the River Road portion in Red Hook. They have not been involved in work on the Hopewell Junction to Putnam County piece.

Ozie Williams (County Health) stated that February is Heart Health Month; February 1st is Wear Red Day. She can provide health education programs, including for diabetes and heart health, to groups as needed.

John Galbraith (sPOKe) said that he is working with Nubian Directions in the City of Poughkeepsie on bike repair. Also, the monthly bike rescue/repair program continues as part of the [Repair Café](#) at the First Evangelical Lutheran Church at 325 Mill St. sPOKe recently had an organizing meeting to schedule rides for 2019—they will be on the first Saturday of every month, meeting at 10:30 am at the Walkway (Poughkeepsie side parking area), starting in March, depending on weather. Charles noted that the Vassar Bike Shop could do pop-up repairs at the sPOKe rides.

Bill Johnson (County Traffic Safety Board) said he has bike helmets available for events. He is also working with various groups to organize helmet checks and bike rodeos for the spring.

David Anderson (Town of Beekman Planning Board) said that the Town of Beekman is updating its Comprehensive Plan; he hopes to incorporate more walkable and bikeable concepts. The Town's CAC is also working on a Master Plan. Dylan asked about potential connections to the Empire State Trail; Dave said it is in a less-populated area and may be difficult to access without a car. Dave asked about shoulder widening on Beekman Road (County Road 9). Emily stated that it would likely require the

County to purchase right of way from every property owner along the road, which is a very time and resource-intensive process.

5) Follow-up Items

- a. Review the [County bicycle parking map](#) and let Emily know of any bike racks that are not on the map (include a photo of it).
- b. Send Emily ideas for future presentations.

6) Next Meeting: April 25, 3-5pm, DCC, Bowne Hall

- a. Meeting schedule: January, April, July, October; last Thursday, 3:00 – 5:00 pm (typically)
 - Natalie suggested that she and Paul could discuss the City's plans for sharrows and signage.

Dutchess County Transportation Council

Bicycle Pedestrian Advisory Committee (BPAC) Meeting

Date: January 31, 2019

Time: 3:00-5:00 pm

Location: DCC, 122 Bowne Hall

Name	Organization/Municipality	Email	Phone
Dylan Tuttle	Dutchess County Transportation Council	dtuttle@dutchessny.gov	845-486-3600
Emily Dozier	Dutchess County Transportation Council	edozier@dutchessny.gov	845-486-3600
Bill Johnson	Dutchess County Traffic Safety Board	wjohnson@dutchessny.gov	845-486-3603
Paul Hesse	City of Poughkeepsie	phesse@cityofpoughkeepsie.com	845-451-4106
Natalie Quinn	City of Poughkeepsie	nquinn@cityofpoughkeepsie.com	845-451-4047
Melaine Rottkamp	Dutchess Tourism	mrottkamp@dutchesstourism.com	845-463-5432
John Galbraith	sPOKe	jmgbike@gmail.com	845-797-2508
Ozie Williams	Dutchess County Dept of Behavioral & Community Health	owilliams@dutchessny.gov	845-486-3542
Charles Hooghkirk	Vassar Bike Shop	chhooghkirk@vassar.edu	218-464-7620
David Anderson	Town of Beekman CAC	DavidAndersonPE@gmail.com	845-233-1927

Traffic Count online map application ideas/models

Traffic count maps

1. Nashua, NH: <https://www.nashuarpc.org/transview/> - this is an intriguing site, as it allows viewers to see TIP/MTP projects and counts in the same application. I like the one stop shopping aspect.
 - a. Click on a point to see historical AADTs.
 - b. Can zoom to a Town and location
 - c. Can turn on or off TIP and MTP project layers
2. Hillsborough, FL: <http://www.planhillsborough.org/traffic-counts/> - simple point features with list of historical data.
 - a. Click on a point to see historical AADTs.
 - b. Differentiates County vs State counts
3. Farmington, NM: <https://www.fmtn.org/375/MPO-Traffic-Counts> - simple point features with a bar graph available for each station.
4. Ohio-Kentucky-Indiana Regional Council of Governments (OKI): <http://traffic.oki.org/> - again, simple point features, but with a shaded line graph that also shows the share of truck traffic, which is interesting.
 - a. Click on a point, pop up box includes most recent AADT, directional and truck directional volumes, and chart with hourly volumes for cars and trucks (2 charts, 1 per direction).
 - b. From the pop-up, can download and go to Street View image.
5. Maricopa Assoc of Govts: <https://mag.ms2soft.com/tcds/tsearch.asp?loc=Mag&mod=> searchable database, map search, graphs showing growth over time
6. NCDOT: see layers: AADT for lines, plus points. Clicking on a point shows historical volumes: <http://ncdot.maps.arcgis.com/apps/webappviewer/index.html?id=5f6fe58c1d90482ab9107ccc03026280> (overview: <https://connect.ncdot.gov/resources/State-Mapping/pages/traffic-volume-maps.aspx>)
7. Texas DOT (more basic): point based counts only, clicking on point shows historical volumes: <http://txdot.maps.arcgis.com/apps/webappviewer/index.html?id=06fea0307dda42c1976194bf5a98b3a1>

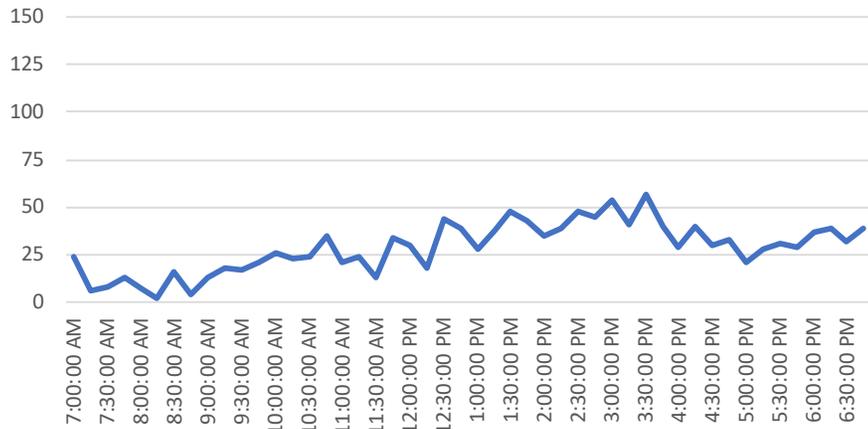
Ped Bike count maps (some of these could be useful models for traffic count maps)

1. DVRPC- ped/bike count map- <https://www.dvrpc.org/webmaps/pedbikecounts/>
 - a. Includes street view
2. Oregon Metro ped/bike counts (click on dots to see historical graphs and mode split charts): <https://www.oregonmetro.gov/intertwine-trail-counts-and-survey-data>
3. Central Lane MPO- bike count map: <http://www.thempo.org/356/Bicycle-Counts> (see charts, estimated annual use)
4. LA Metro: bike count data map: <http://www.bikecounts.luskin.ucla.edu/Map.aspx> (click on dot, can download historical counts, csv, etc)

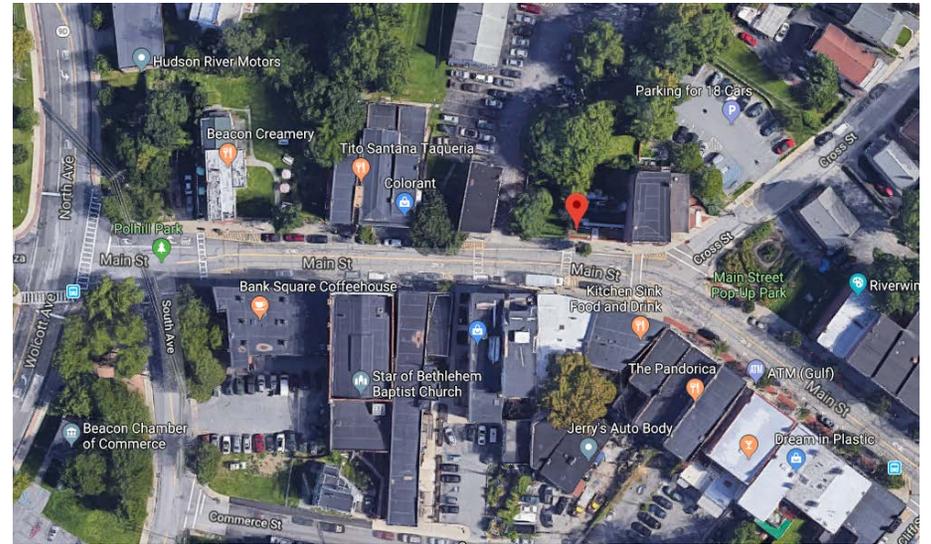
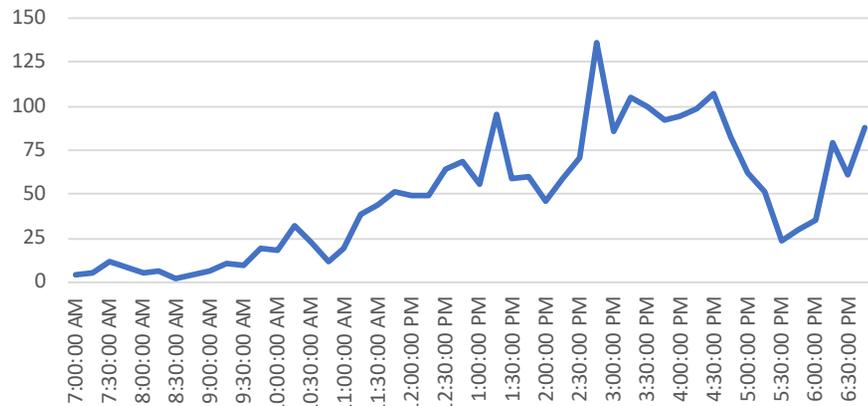
2018 Bicycle and Pedestrian Video and Tube Counts

Highlights from Video and Tube Counts

Main Street Beacon Pedestrians
Near Cross Street, Thursday, August 9



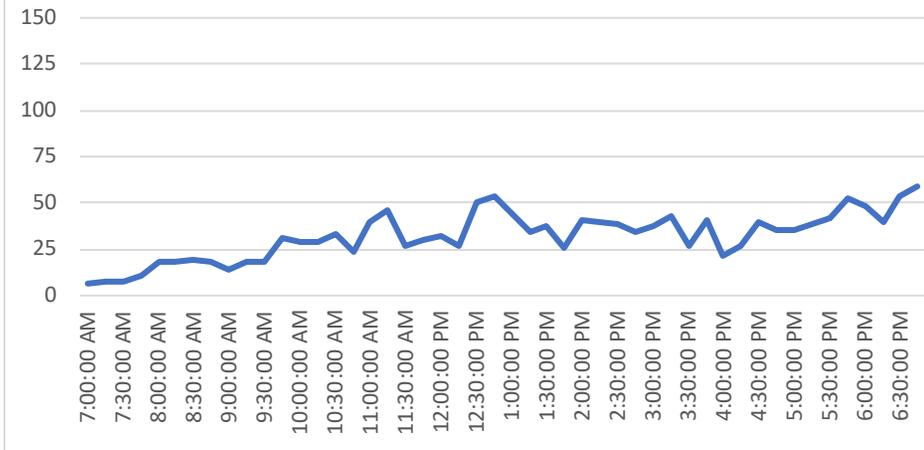
Main Street Beacon Pedestrians
Near Cross Street, Saturday, August 11



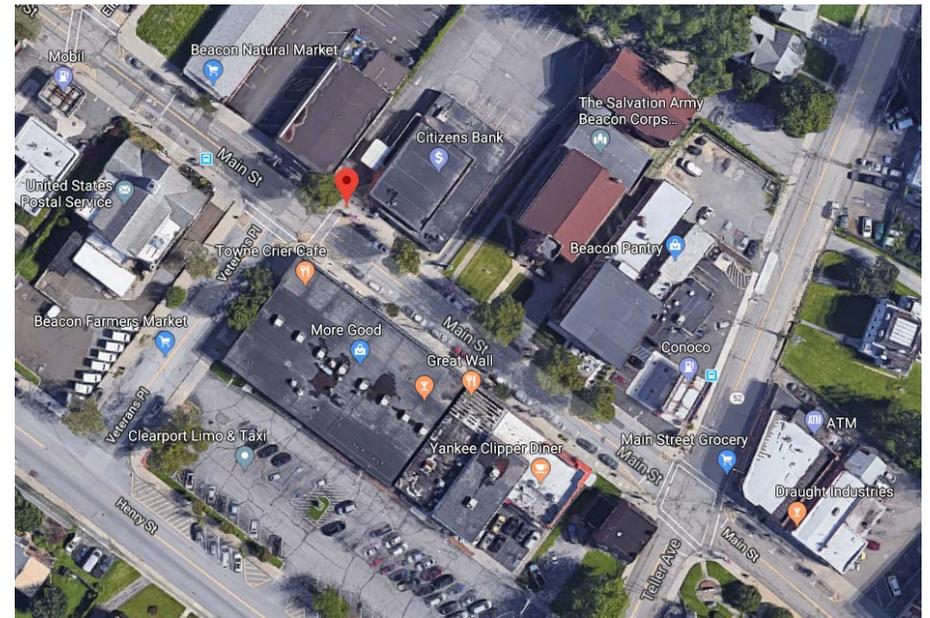
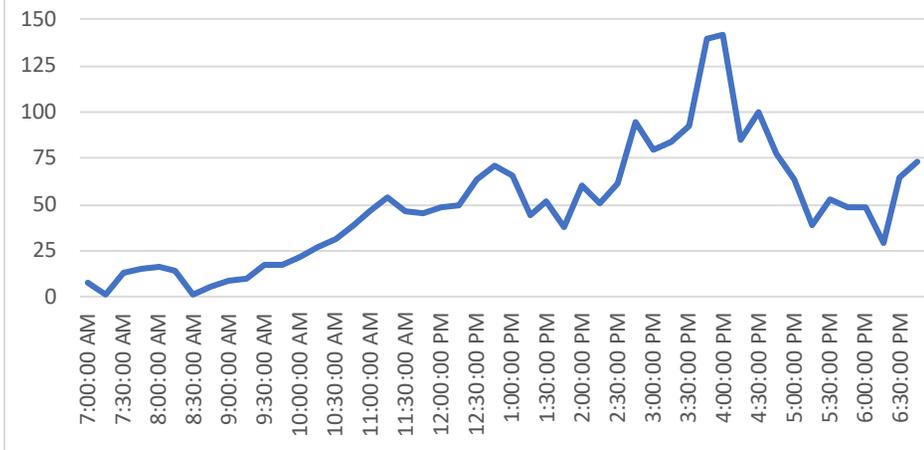
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Highlights from Video and Tube Counts

Main Street Beacon Pedestrians
Near The Salvation Army, Thursday, August 9



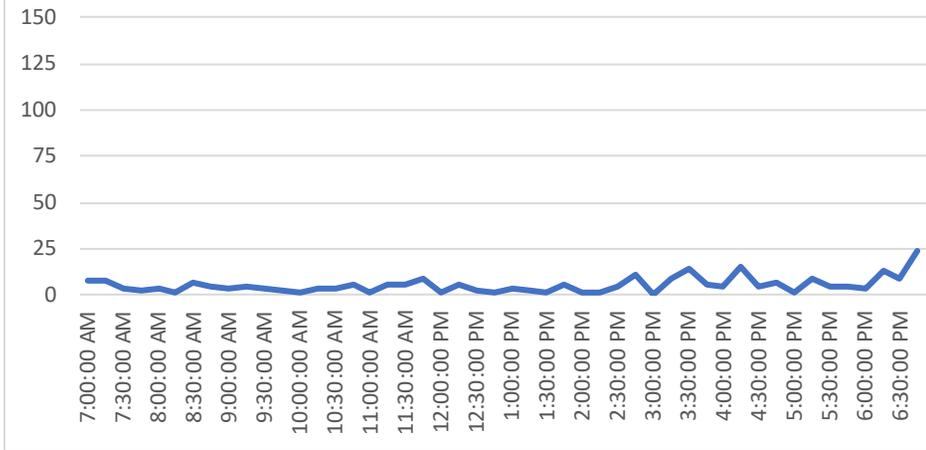
Main Street Beacon Pedestrians
Near The Salation Army, Saturday, August 11



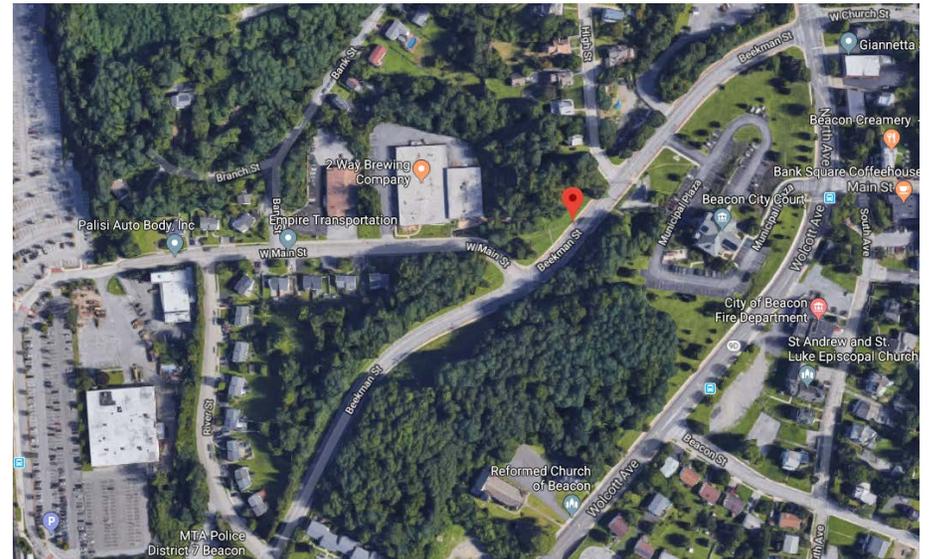
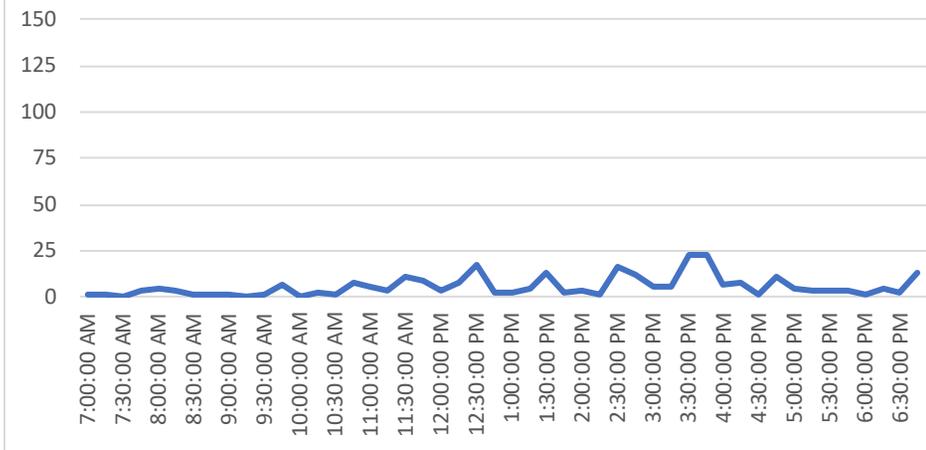
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Highlights from Video and Tube Counts

Beacon Pedestrians - Beekman Street
North of West Main Street, Thursday, August 9



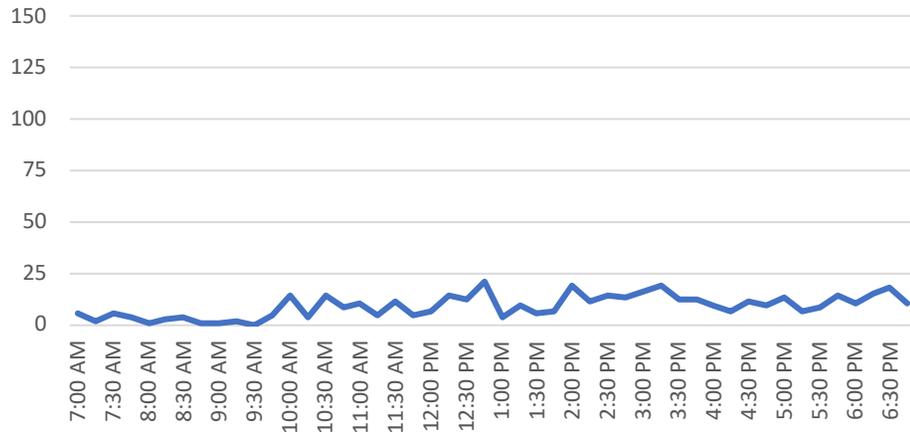
Beacon Pedestrians - Beekman Street
North of West Main Street, Saturday, August 11



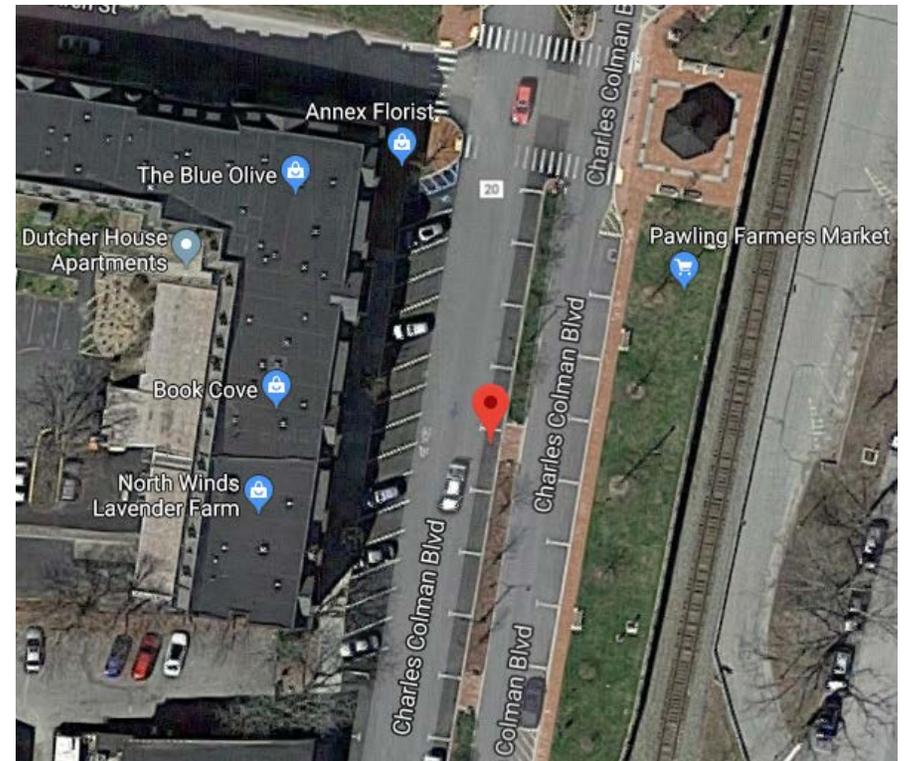
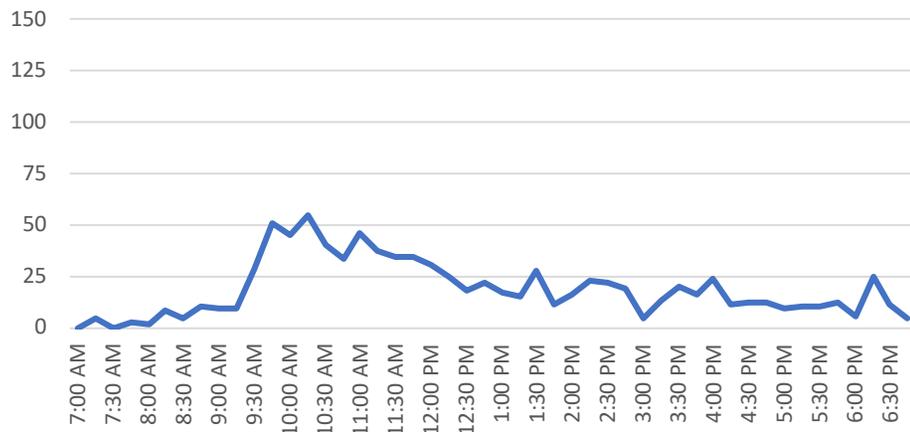
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Highlights from Video and Tube Counts

Pawling Pedestrians - Charles Colman Boulevard
Storefront Sidewalk, Tues., July 10, 2018

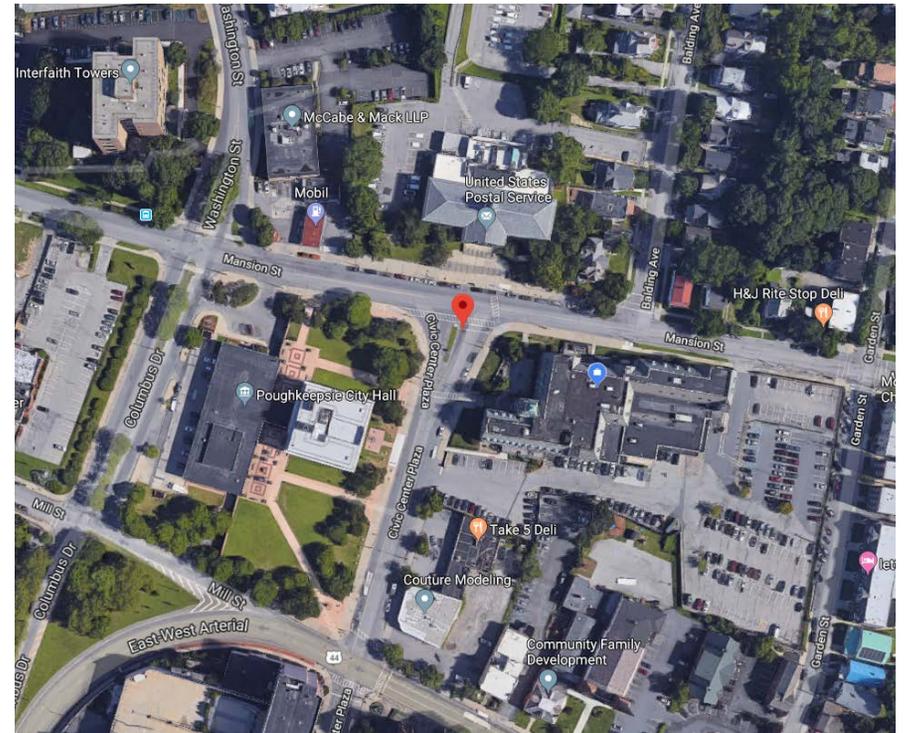
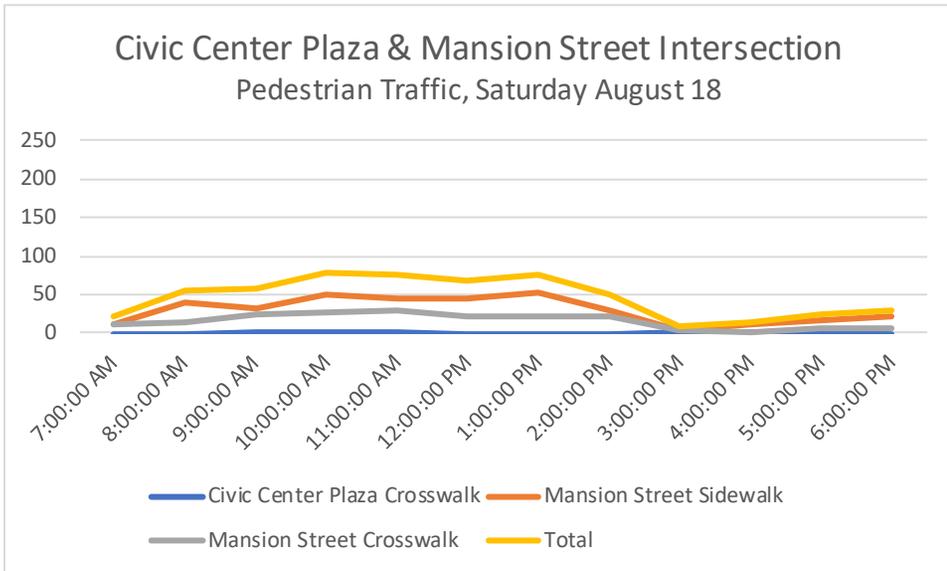
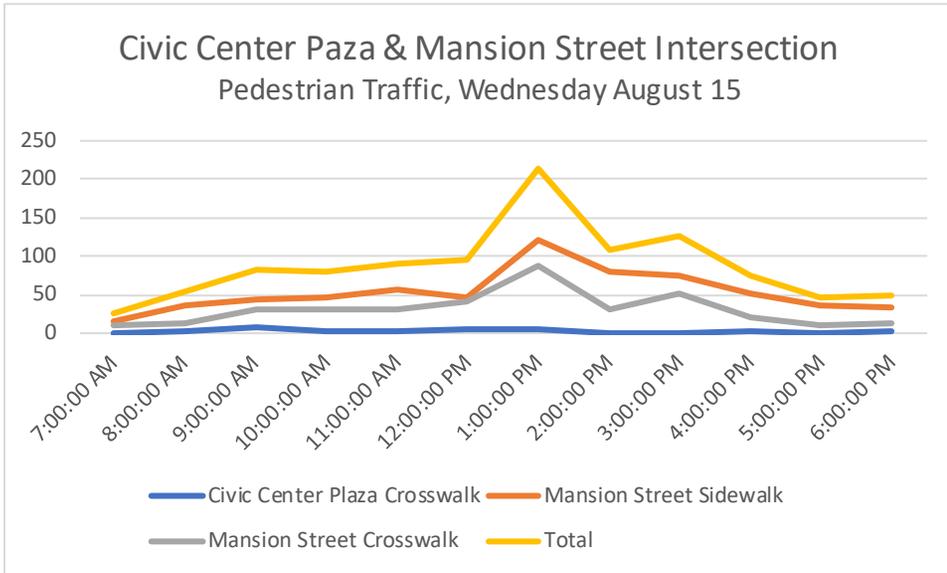


Pawling Pedestrians - Charles Colman Boulevard
Storefront Sidewalk, Sat., July 14, 2018



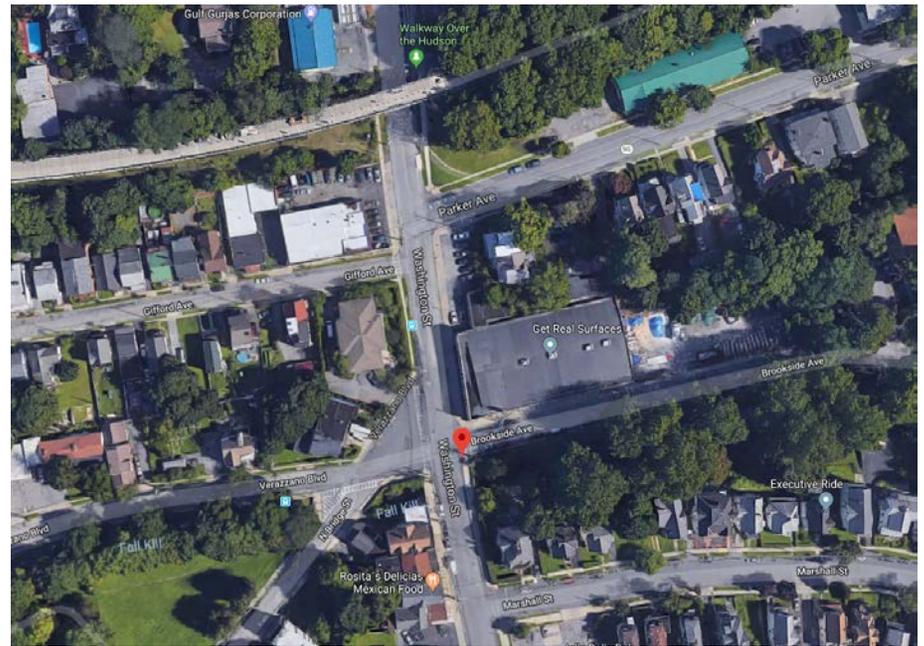
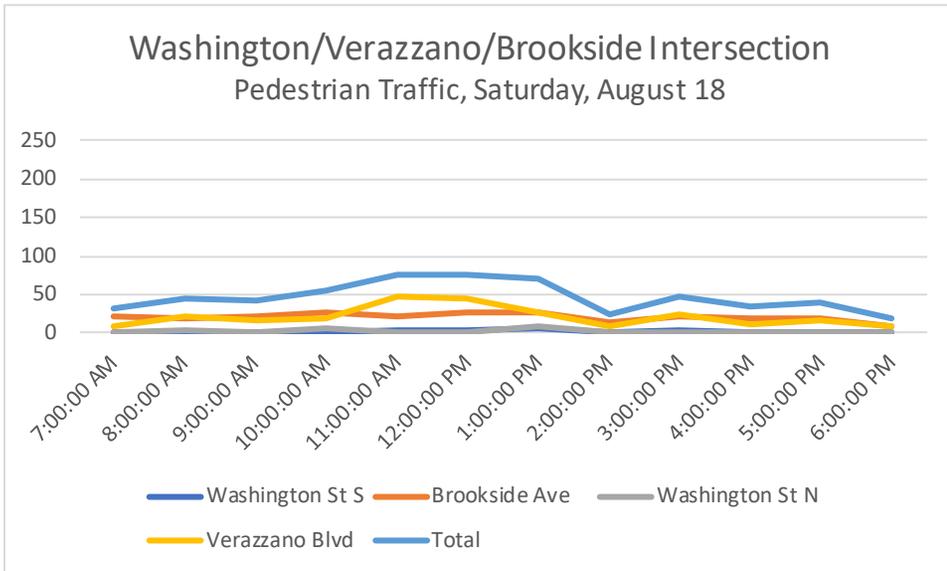
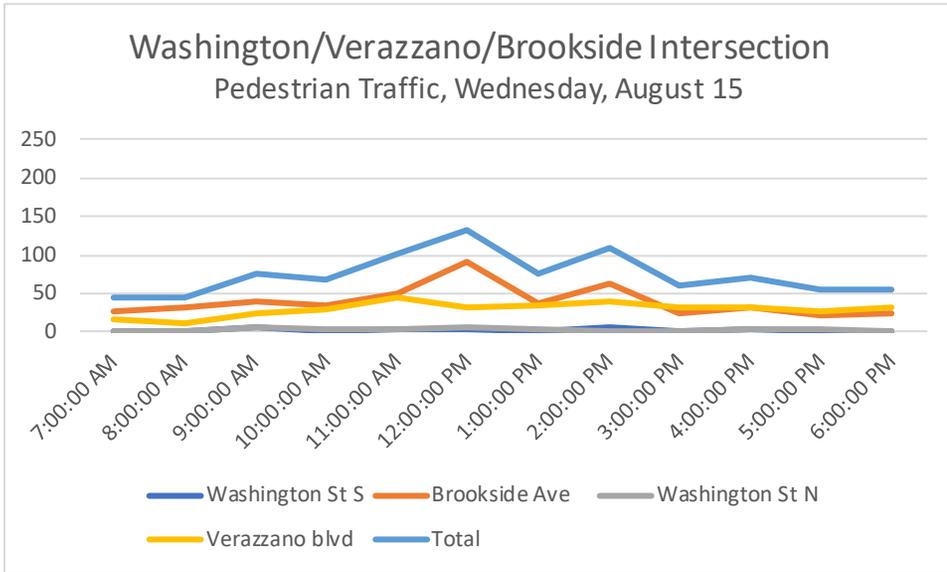
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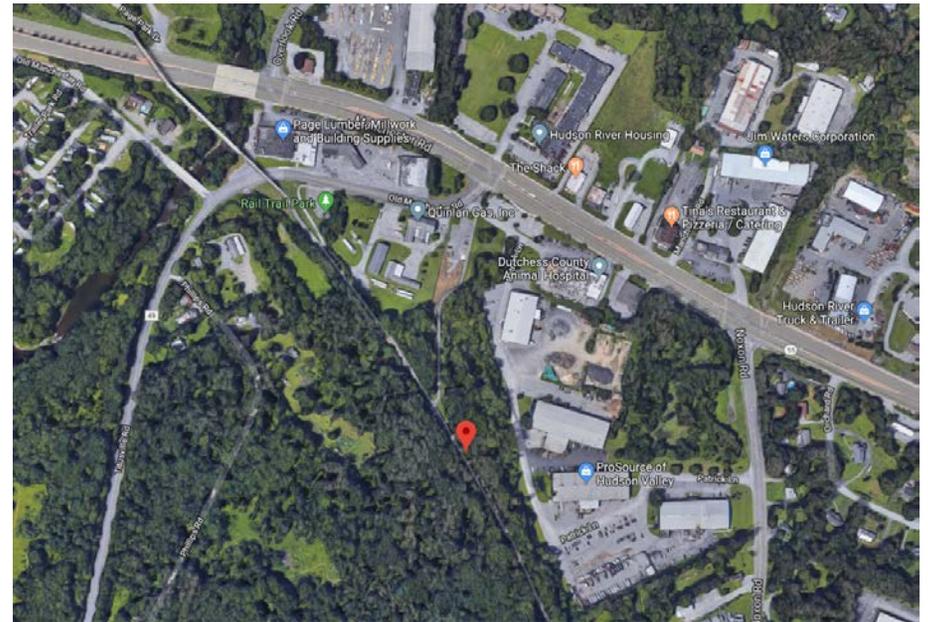
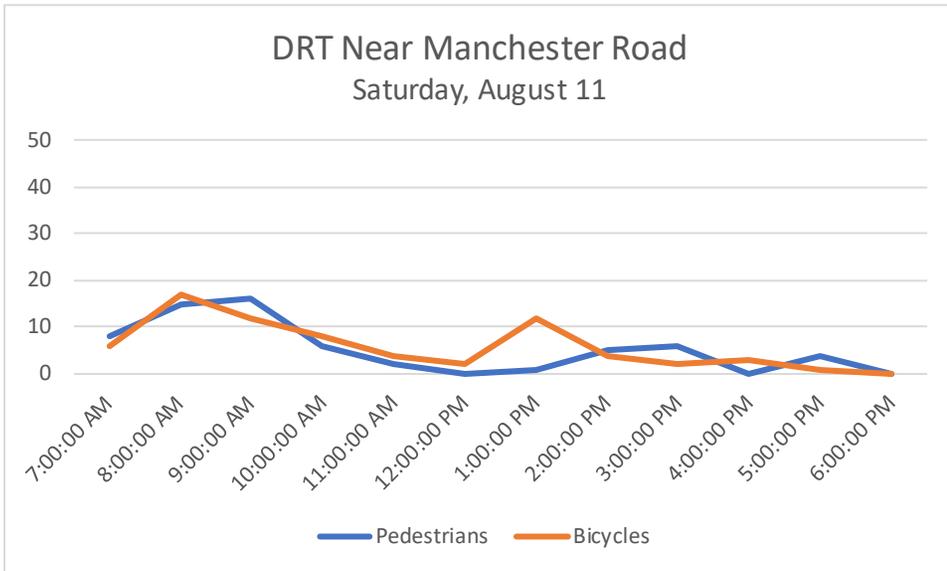
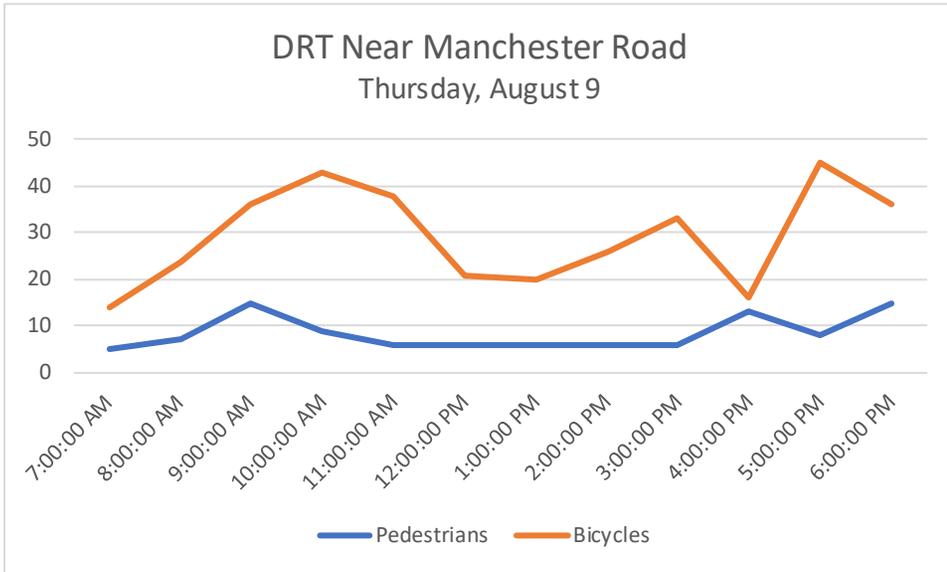
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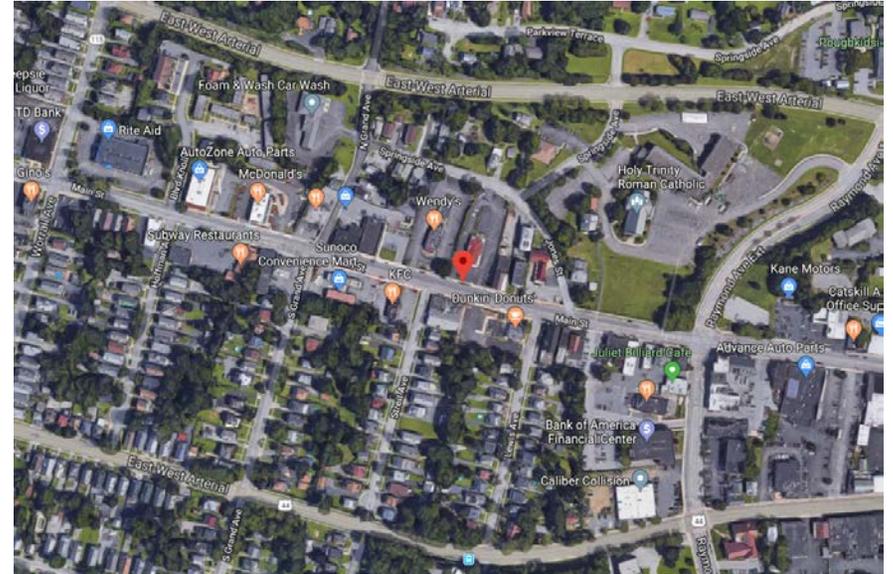
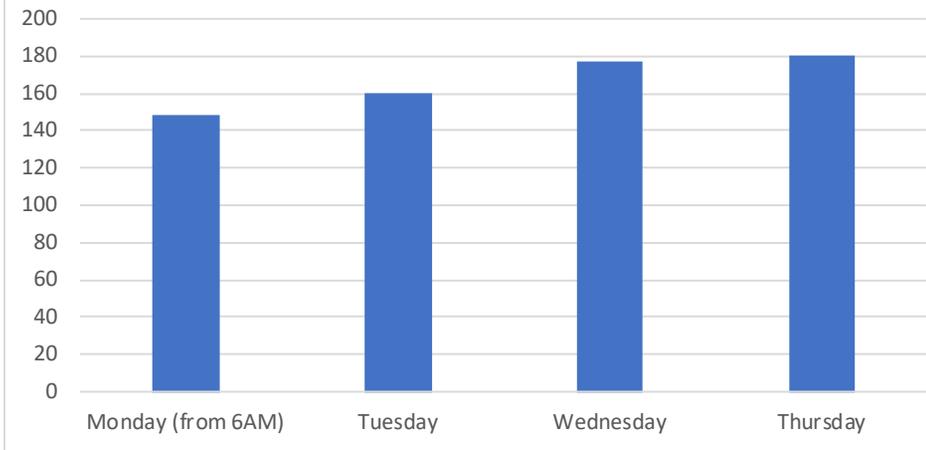
Highlights from Video and Tube Counts



2018 Bicycle and Pedestrian Video and Tube Counts

Highlights from Video and Tube Counts

Bike Traffic, Main Street East of Grand Ave
Town of Poughkeepsie, September 24-27



Bike Traffic, Hooker Ave East of Grand Ave
City of Poughkeepsie, October 8-10

