



June 2021 PTAC Meeting: City Update

Agenda

Western Washington Evaluation

Pearl St. and Intersection Safety Improvement Projects

Outreach and Education Opportunities

- Other Project and Meeting Updates
 - Mystic and Shore Dr.
 - Mystic Ave. Bus Lane
 - Wellington Bridge Bike Lanes

Western Washington St

 Mobility enlisted consultant support to collect a variety of data several months into the West Wash bus/bike lane pilot

- Key indicators evaluated:
 - Ped / Bike counts
 - Crosswalk compliance
 - Bus travel times
 - Motor vehicle speeds
 - Motor vehicle volumes
 - Curb utilization
- All post-install data reflect COVID-19 "turbulence"

Western Washington St

• Draft summary of preliminary findings (note: data under initial review)

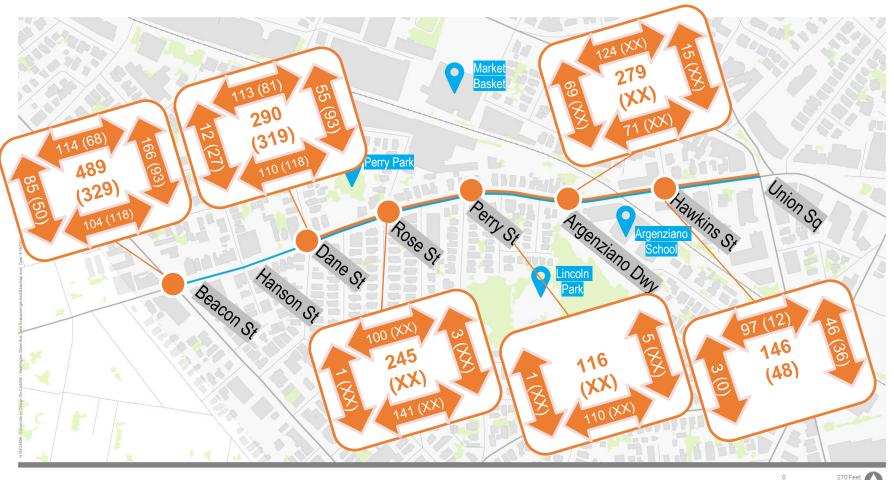
Indicator	Improved?	Degraded?	Notes
Pedestrian counts (AM)		X	COVID-19 commute/school travel impacts
Pedestrian counts (PM)	x		
Bike counts (AM)		x	COVID-19 commute/school travel impacts
Bike counts (PM)	x		
Crosswalk compliance			No baseline data available
Bus travel times	x		
Motor vehicle speeds		X	COVID-19 speeding behaviors appear to outweigh typical traffic calming benefits expected from complete streets design
Motor vehicle volumes	x		COVID-19 commute/school travel impacts
Curb utilization	X		Occupancy generally appears lower; data are under review

Pedestrian Activity – PM Peak

Before*:

Thurs 10/11/18; Thurs 4/25/19; Tues 5/14/19**

After**: Thurs 3/11/21



Before/after study extents Dedicated bus/bike lane extents Weekday PM Peak - Pedestrian Volumes

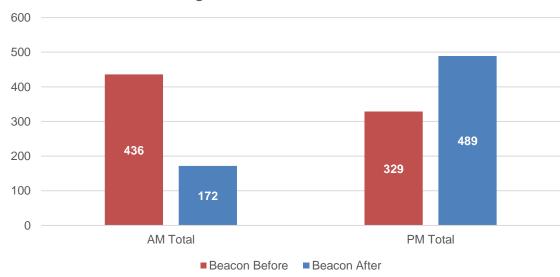
March 2021 (2018/2019)

Pedestrian Activity at Beacon Street

Thoughts

- Loss of AM commute due to COVID-19 pandemic
- Impacts on PM commute not as severe
 - More people working from home and out walking during PM peak

Change in Peak Hour Pedestrian Activity - Washington Street and Beacon Street



Percent Change – AM	Percent Change – PM
Peak	Peak
-61%	+49%

Pedestrian Activity at Dane Street

Thoughts

- Loss of AM commute due to COVID-19 pandemic
- Impacts on PM commute not as severe
 - More people working from home and out walking during PM peak

Change in Peak Hour Pedestrian Activity - Washington Street and Dane Street

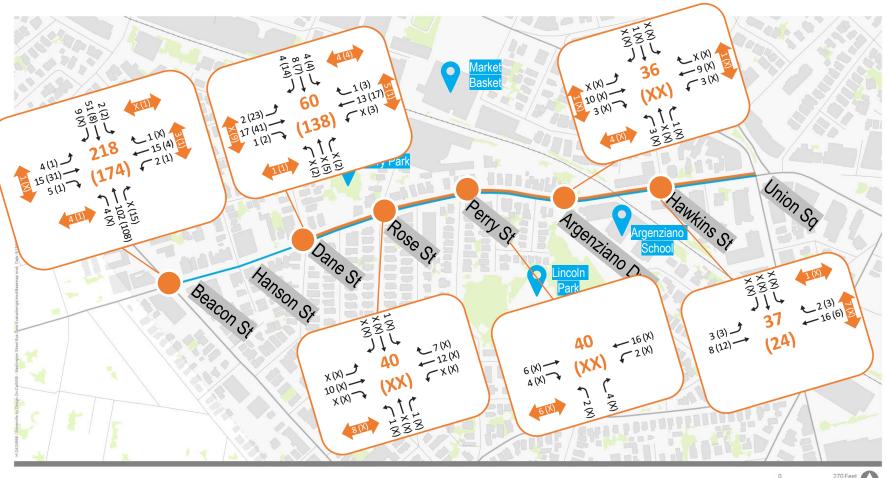


Percent Change – AM	Percent Change – PM
Peak	Peak
-48%	-9%

Bicycle Activity – PM Peak Hour

■ **Before*:**Thurs
10/11/18;
Thurs
4/25/19; Tues
5/14/19**

After**:
Thurs 3/11/21



Before/after study extentsDedicated bus/bike lane extents

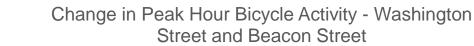
Weekday PM Peak – Bicycle Volumes

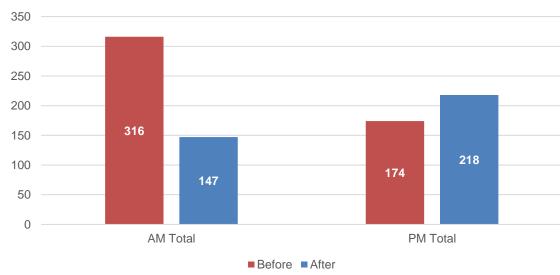
X (X) - March 2021 (2018/2019)

Bicycle Activity at Beacon Street

Thoughts

- Loss of AM commute due to COVID-19 pandemic
- Impacts on PM commute not as severe
 - More people working from home and out biking during PM peak?
 - Biggest increases seen in bicyclists traveling from the north and east





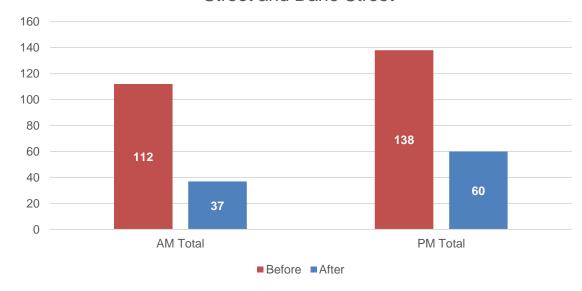
Percent Change – AM	Percent Change – PM
Peak	Peak
-53%	+25%

Bicycle Activity at Dane Street

Thoughts

- Loss of AM and PM commute due to COVID-19 pandemic
- While not required to follow 2019 Union Square construction detour, many cyclists may have biked down Dane Street.
 - Biggest decreases seen in bicyclists traveling from the south and west

Change in Peak Hour Bicycle Activity - Washington Street and Dane Street



Percent Change – AM	Percent Change – PM
Peak	Peak
-67%	-57%

Western Washington St

- Next steps:
 - Continued staff review of data
 - Potential additional data collection
 - Recommend focus discussion with E/E subteam
 - Larger stakeholder dialogue
- Formal street/civil design effort planned to begin Fall/Winter 2021

Pearl St. and Intersection Improvements

Temple St at Heath/Sewall

- Identified as high crash location Current proposal: New crosswalk across
- Temple with median refuge island

Cross St at Everett Ave

- Identified as safety concern by School Dept
- Current proposal: New raised crosswalk across Cross St
- Identified as safety concern by School Dept
- Current proposal: New raised crosswalk across Cross St

Walnut St at Gilman St

- Neighborways connection
- Current proposal: TBD

Cross St at Gilman/Oliver

- Neighborways connection
- Current proposal: Raised intersection

Glen St at Oliver St

- Neighborways connection
- Current proposal: Mini roundabout

Franklin St at Oliver St

- Neighborways connection
-

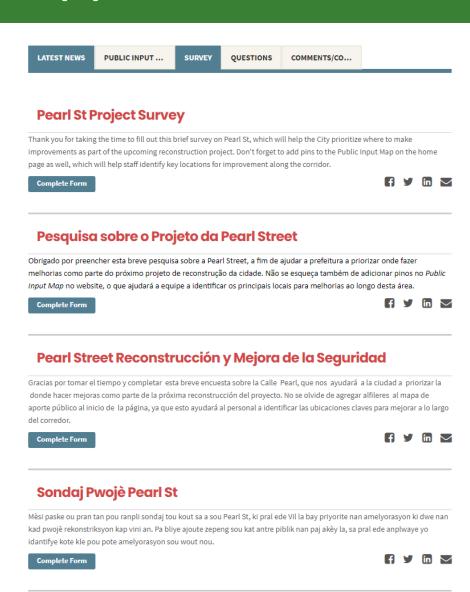




Outreach and Education Opportunities

· Pearl St.

Powder House Circle

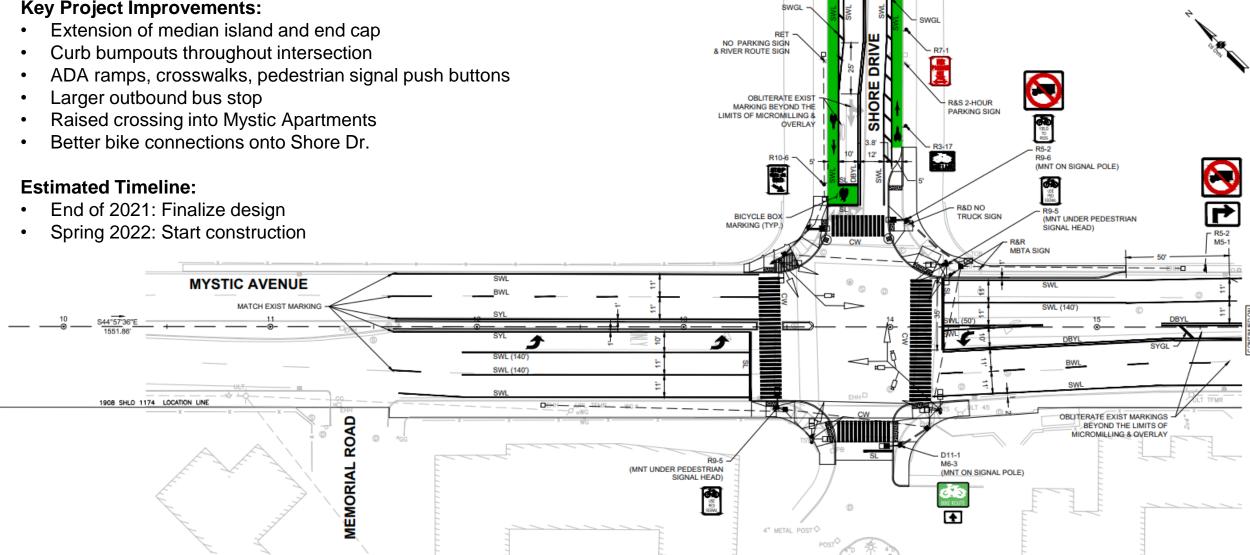


Mystic Ave. and Shore Dr.

Funding:

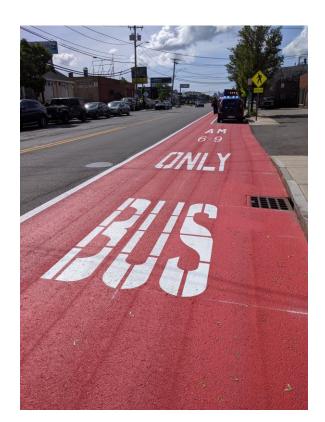
Combination of state earmark and Eversource mitigation funds

Key Project Improvements:

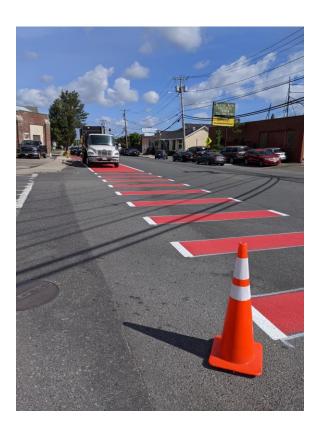


Mystic Ave. Bus Lane

- June 6: Pavement markings completed
- June 15: Signs installed
- June 21: Bus lane will be active
- City alerts and media advisories going out this week

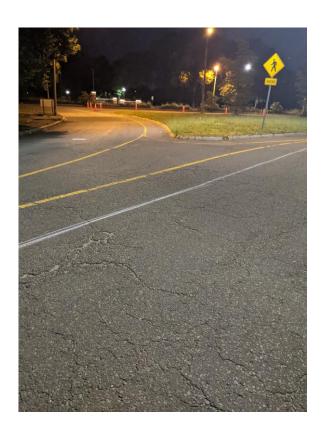






Wellington Bridge/Rt. 28 Bike Lanes

- June 15: Pavement markings layout completed
- June 20/21: Markings removal and initial new striping
- Working out implementation schedule







Recent/Upcoming Meetings

Upcoming:

Ongoing: City Council Budget Hearings

6/30; 6 – 8pm: Second I-93 Viaduct Public Hearing

• 7/1; 6:30 - 8pm: Bike Committee (first Thursday of every month)

 7/12; 6:30 - 8pm: Commission for Persons with Disabilities (second Tuesday of every month)

