



# Mechanical Street Cleaning Pilot Program Phase II expansion

April 4 – November 30, 2022



# Agenda

- Introductions
- Overview (2019 – 2022)
- Litter Index
- Phase I (2019)
- Phase II (2021)
- Phase II Expansion (2022)
- Pilot Area Maps and Scheduled Cleaning Times
- Community Meetings
- Social Media
- Phase II Expansion Timeline





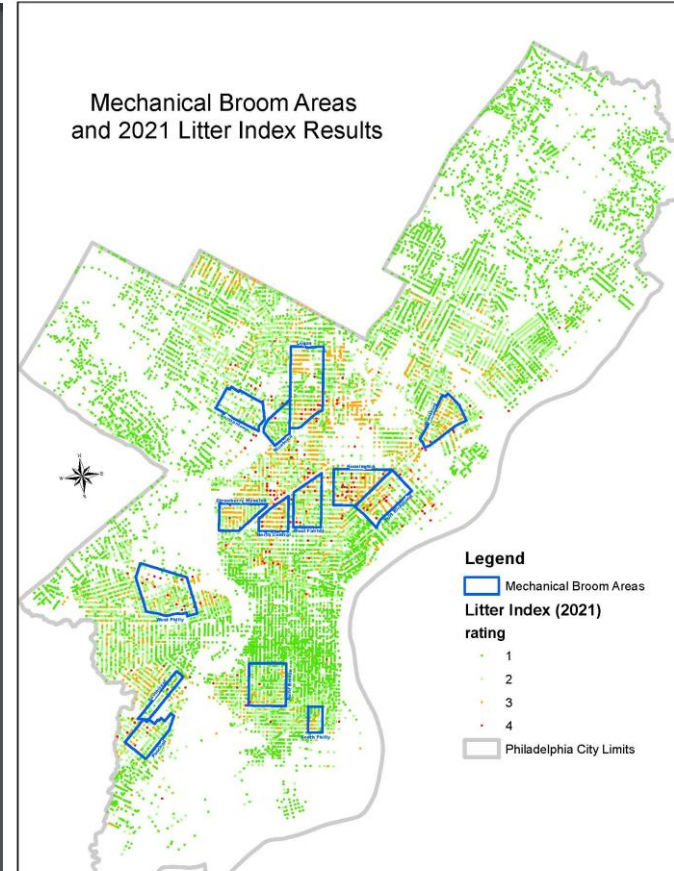
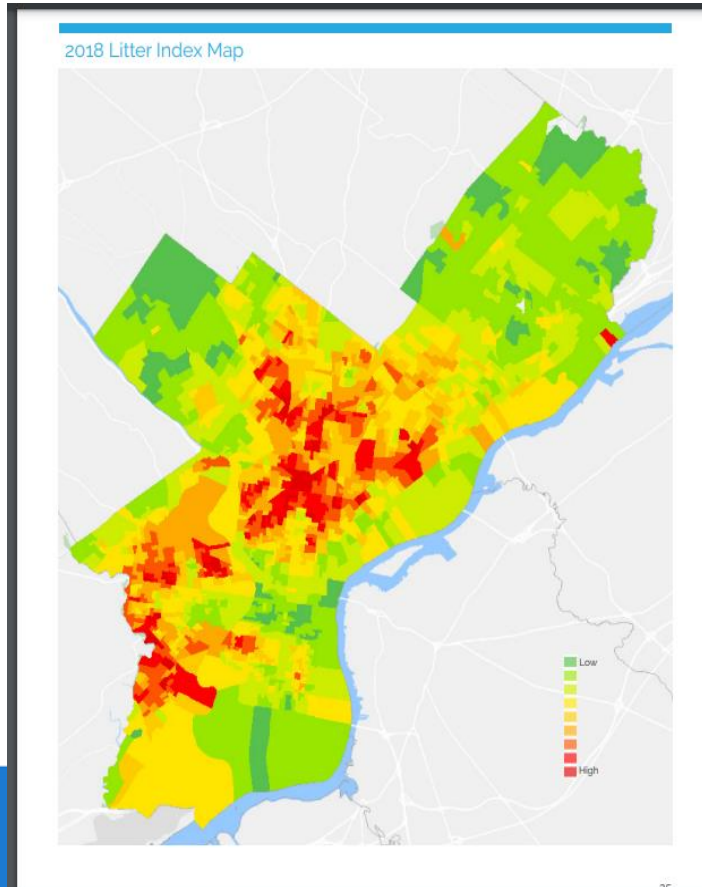
# Mechanical Street Cleaning Pilot Program 2019 - 2022

- Identifies best practices for offering a residential mechanical street sweeping program
- Utilizes a hybrid approach consisting of: backpack blowers and hand brooms to remove debris from sidewalks and curbs; mechanical brooms, and trash compactors to capture larger illegally dumped items.
- Program supported by SWEEP unit which issues tickets for litter on routes.





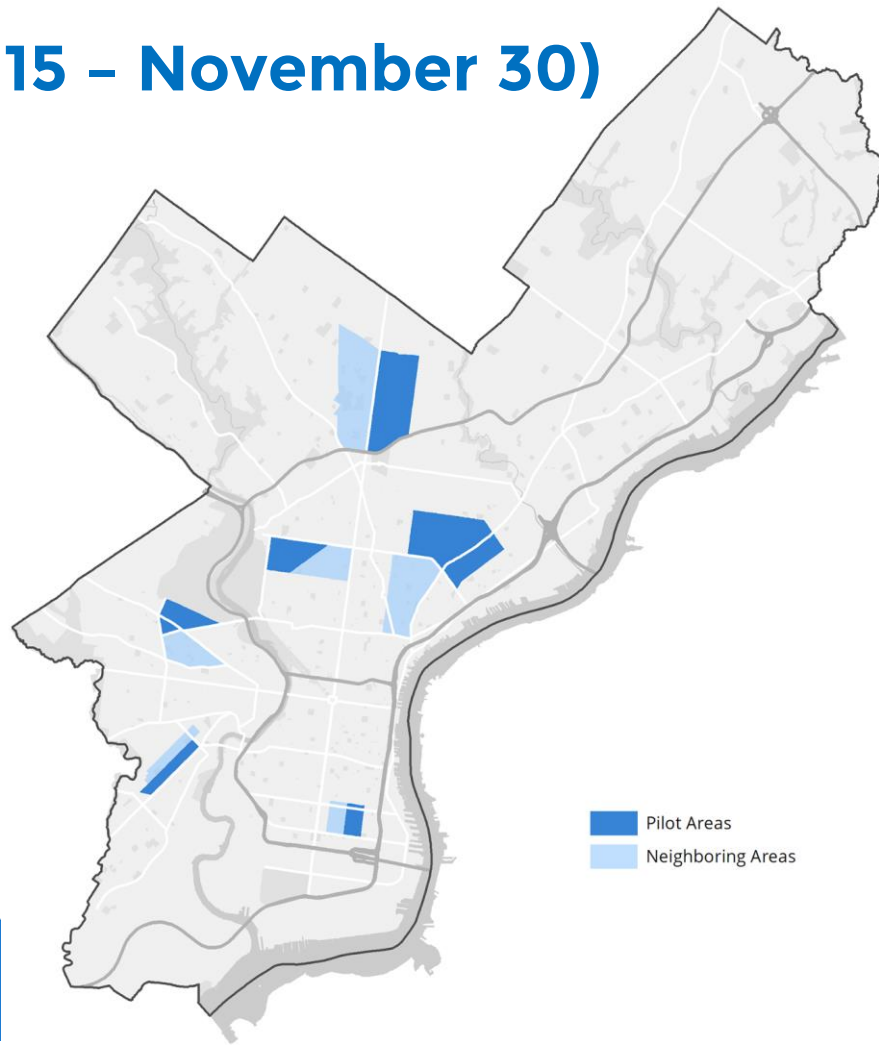
**Litter Index:** Pilot areas have an average Litter Index rating more than 2.0, indicating a significant amount of litter





## Phase I Results (2019 – April 15 – November 30)

- Six areas cleaned weekly by six crews consisting of 5 laborers and an equipment operator
- Tonnage: 971.16 (1,942,320 pounds)
- GPS Mileage within pilot area only: 13,353.30
- Residents in the pilot areas favorably received program according to a survey conducted by the Streets Dept. in conjunction with the Mayor's Policy Office.





## Phase II Results (2021 – Aug 9 – November 30)

- 6 areas cleaned
- Removed 218,620 lbs. (109.31 tons) of debris
- Miles swept: 3,333
- SWEEP Officers issued 1,533 parking warnings
- Remaining 8 areas to be swept in 2022 as Phase II continues.





## Phase II – 2021 Alternate Street Parking



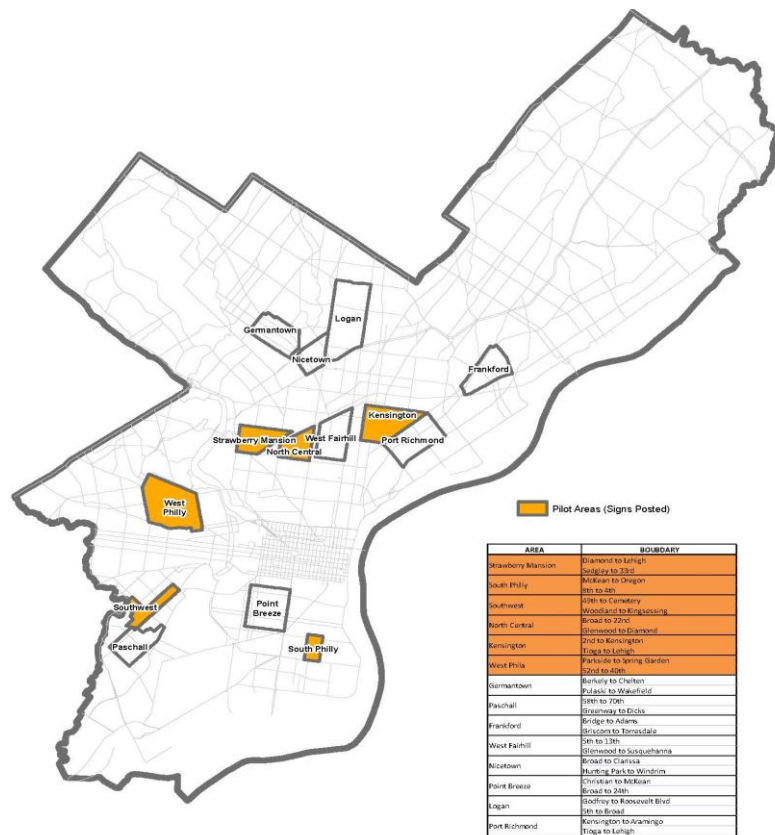
- Alternate street parking for mechanical street cleaning designated for streets at least 14-feet wide, allowing for cars to be moved to an adjacent cross-street for parking.
- Smaller streets to receive mechanical street cleaning with small brooms, hand cleaning personnel or ATLV sidewalk sweepers.
- “No Parking” signs posted on designated blocks in 6 of 6 cleaned areas in 2021.
- Program operates 8 a.m. to 4 p.m. in two-hour intervals each day Monday through Thursday beginning at 9 a.m. to 3 p.m. (e.g. 9AM to 11AM; 11AM to 1PM and 1PM to 3PM.). No sweeping on holidays.



# Phase II Expansion 2022 (April 4 – November 30)

- Signs presently posted in 6 of the 14 areas identified for Phase II
- Streets' Traffic Division continues to post signs on designated blocks as resources become available
- PPA to conduct rolling enforcement program. Ticketing begins one month following the April 4<sup>th</sup> start of the program in areas where signs are posted. Rolling enforcement in remaining areas as signs installed, with one month warning period.
- To minimize the inconvenience during parking restrictions, Streets has designed an app for residents to stay updated on the cleaning progress of a street sweeper assigned to a route.

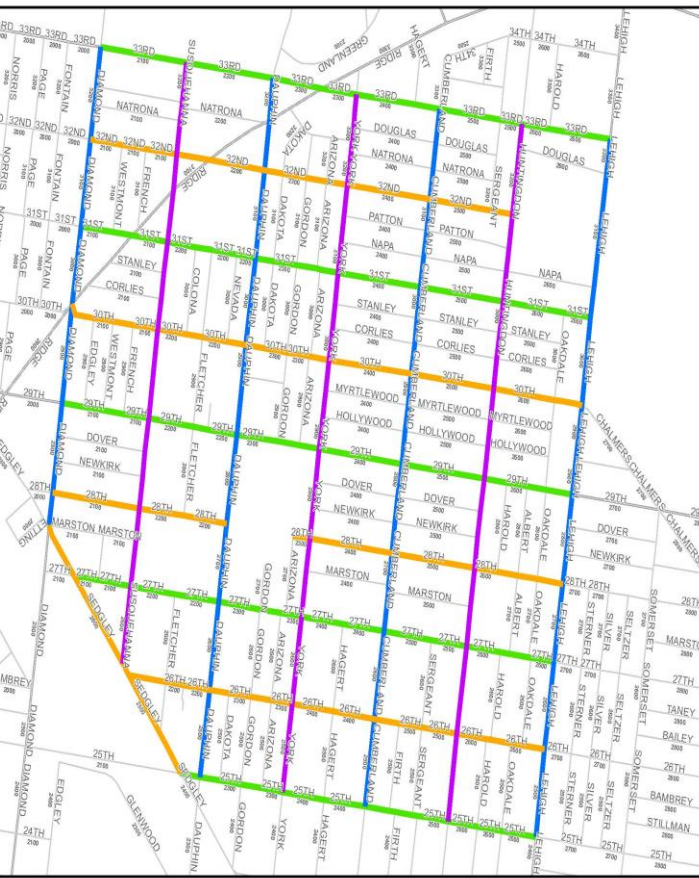
CITY OF PHILADELPHIA  
DEPARTMENT OF STREETS  
Mechanical Broom Cleaning Boundaries March 2022





# Strawberry Mansion

Boundary: Diamond St to Lehigh Ave, from Sedgley to 33<sup>rd</sup> Sts.



Time:	Mondays (North and South, odd numbered streets)	Tuesdays (Named streets running East and West)	Wednesdays (North and South, even numbered streets)	Thursdays (Named streets running East and West)
9-11 a.m.	33 <sup>rd</sup> St., Diamond to Lehigh	Diamond Street, 33 <sup>rd</sup> to Sedgley	32 <sup>nd</sup> Street, Diamond to Lehigh	Susquehanna, 33 <sup>rd</sup> to Sedgley
9-11 a.m.	31 <sup>st</sup> St., Diamond to Lehigh	Dauphin, 33 <sup>rd</sup> to 25 <sup>th</sup>	30 <sup>th</sup> Street, Diamond to Lehigh	York, 33 <sup>rd</sup> to 25 <sup>th</sup>
9-11 a.m.	29 <sup>th</sup> St., Diamond to Lehigh	Cumberland, 33 <sup>rd</sup> to 25 <sup>th</sup>	28 <sup>th</sup> Street, Diamond to Lehigh	Huntingdon, 33 <sup>rd</sup> to 25 <sup>th</sup>
9-11 a.m.	27 <sup>th</sup> St., Sedgley to Lehigh	Lehigh, 33 <sup>rd</sup> to 25 <sup>th</sup>	26 <sup>th</sup> Street, Sedgley to Lehigh	
9-11 a.m.	25 <sup>th</sup> Street, Sedgley to Lehigh		Sedgley, Diamond to 25 <sup>th</sup>	



# South Philly

**Boundary: McKean St to Oregon Ave from 8<sup>th</sup> to 4<sup>th</sup> Sts.**



Time:	Mondays (North and South, even numbered streets)	Tuesdays (Named streets running East and West)	Wednesdays (North and South, odd numbered streets)	Thursdays (Named streets running East and West)
9 – 11 a.m.	4 <sup>th</sup> St, from McKean to Oregon Sts.	Oregon, 4 <sup>th</sup> to 8 <sup>th</sup> Sts	5 <sup>th</sup> from McKean to Oregon Sts.	Shunk St from 4 <sup>th</sup> to 8 <sup>th</sup> Sts.
9 – 11 a.m.	6 <sup>th</sup> St, McKean to Oregon Sts.	Porter, 4 <sup>th</sup> to 8 <sup>th</sup> Sts	7 <sup>th</sup> from McKean to Oregon Sts.	Ritner St from 4 <sup>th</sup> to 8 <sup>th</sup> Sts.
9 – 11 a.m.	8 <sup>th</sup> St, McKean to Oregon Sts.	Wolf, 4 <sup>th</sup> to 8 <sup>th</sup> Sts	Moyamensing from 8 <sup>th</sup> to Jackson Sts	Jackson St from 4 <sup>th</sup> to 8 <sup>th</sup> Sts.
9 – 11 a.m.		Snyder, 4 <sup>th</sup> to 8 <sup>th</sup> Sts		McKean St from 4 <sup>th</sup> to 8 <sup>th</sup> Sts.



# Southwest

Boundary: Woodland Ave to Kingessing Ave, from 49<sup>th</sup> to Cemetery Ave

11AM - 1PM  
Cemetery Ave



Time:	Mondays (North and South, even numbered streets)	Tuesdays (North and South, odd numbered streets)	Wednesdays (Named streets running East and West)	Thursdays (Named streets running East and West)
11a– 1p	54 <sup>th</sup> to Cemetery, Kingessing to Woodland	53 <sup>rd</sup> to 61 <sup>st</sup> Sts, Kingessing to Woodland	Greenway Ave, 61 <sup>st</sup> to 59 <sup>th</sup>	Kingessing, Cemetery to 49 <sup>th</sup>
11a– 1p	52 <sup>nd</sup> Street, Kingessing to Woodland	51 <sup>th</sup> St, Kingessing to Woodland	Greenway, 58 <sup>th</sup> to 49 <sup>th</sup>	Woodland, 62 <sup>nd</sup> to 49 <sup>th</sup> (odd)
11a– 1p	50 <sup>th</sup> Street, Kingessing to Woodland	49 <sup>th</sup> St, Kingessing to Woodland	Woodland, 62 <sup>nd</sup> to 49 <sup>th</sup> (even)	



# North Central

## Broad to 22<sup>nd</sup> Sts., from Glenwood Ave to Diamond St.

NORTH CENTRAL - 1PM - 3PM

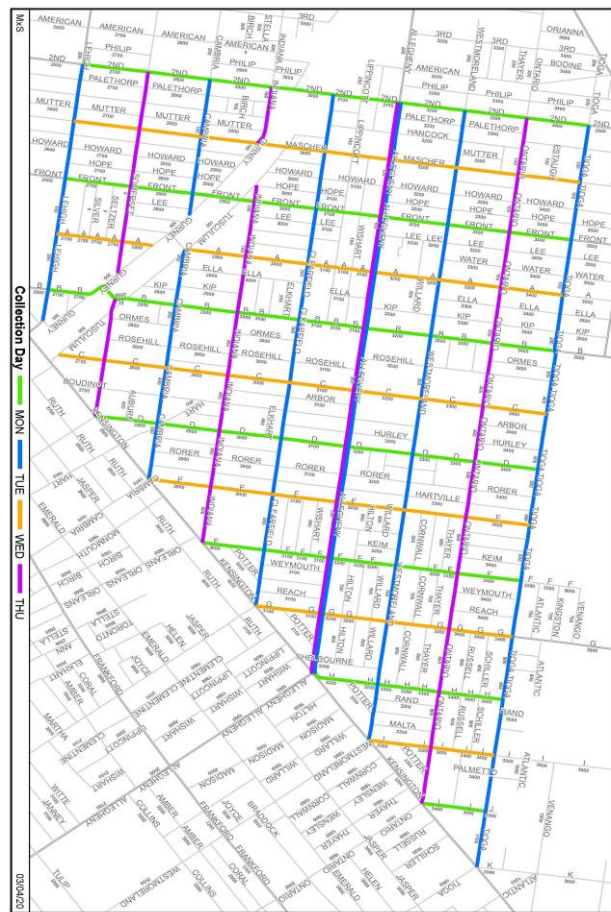


Collection Day — MON — TUE — WED — THU

Time	Mondays (Named streets running East and West)	Tuesdays (North and South, even numbered streets)	Wednesdays (Named streets running East and West)	Thursdays (North and South, odd numbered streets)
1-3p	Diamond St from Broad to 22 <sup>nd</sup> Sts	Broad St from Glenwood to Diamond	Susquehanna from Broad to 22 <sup>nd</sup> Sts	15 <sup>th</sup> St from Glenwood to Diamond
1-3p	Dauphin St from Broad to 22 <sup>nd</sup> Sts	16 <sup>th</sup> St from Glenwood to Diamond St	York from Broad St to Glenwood Ave	17 <sup>th</sup> St from Glenwood to Diamond
1-3p	Cumberland and Lehigh from Broad to 22 <sup>nd</sup> Sts	18 <sup>th</sup> Sts from Glenwood to Diamond St	Huntingdon from Broad St to Glenwood Ave	19 <sup>th</sup> St from Glenwood to Diamond
1-3p	Glenwood from Broad to 22 <sup>nd</sup> Sts	20 <sup>th</sup> and 22 <sup>nd</sup> Sts from Glenwood to Diamond St	Somerset from Broad St to Glenwood Ave	21 <sup>st</sup> St from Glenwood to Diamond



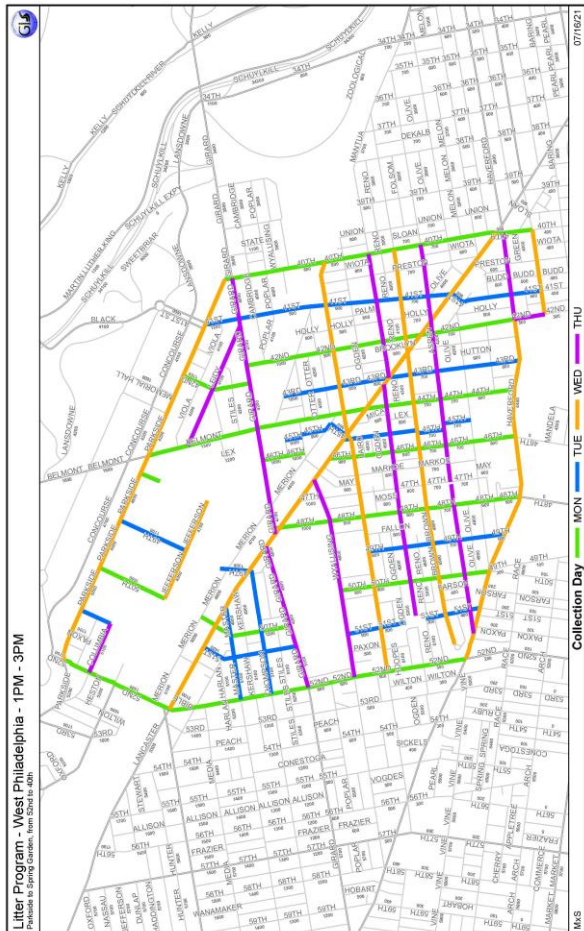
# Kensington: 2<sup>nd</sup> St. to Kensington Ave, Tioga to Lehigh Ave



Time	Mondays (Streets running North and South)	Tuesdays (East and West streets)	Wednesdays (Streets running North and South)	Thursdays (East and West streets)
11a-1p	2 <sup>nd</sup> , Front and B Sts from Lehigh to Tioga Sts	Lehigh and Cambria Sts from 2 <sup>nd</sup> St to Kensington Av	Mascher St from Lehigh to Tioga Sts	Somerset St from 2 <sup>nd</sup> St to Kensington Av
11a-1p	D and F Streets from Kensington Av to Tioga Sts	Clearfield and Allegheny (even) from 2 <sup>nd</sup> St to Kensington Av	A and C Sts from Lehigh to Tioga Sts	Indiana St from 2 <sup>nd</sup> St to Kensington Av
11a-1p	H St from Kensington Av to Tioga Sts	Westmoreland from 2 <sup>nd</sup> St to Kensington Av	E and G Sts from Kensington Av to Tioga Sts	Allegheny (odd) from 2 <sup>nd</sup> St to Kensington Av
11a-1p	J St from Kensington Av to Tioga Sts	Tioga from 2 <sup>nd</sup> St to Kensington Av	I St from Kensington Av to Tioga Sts	Ontario St from 2 <sup>nd</sup> St to Kensington Av



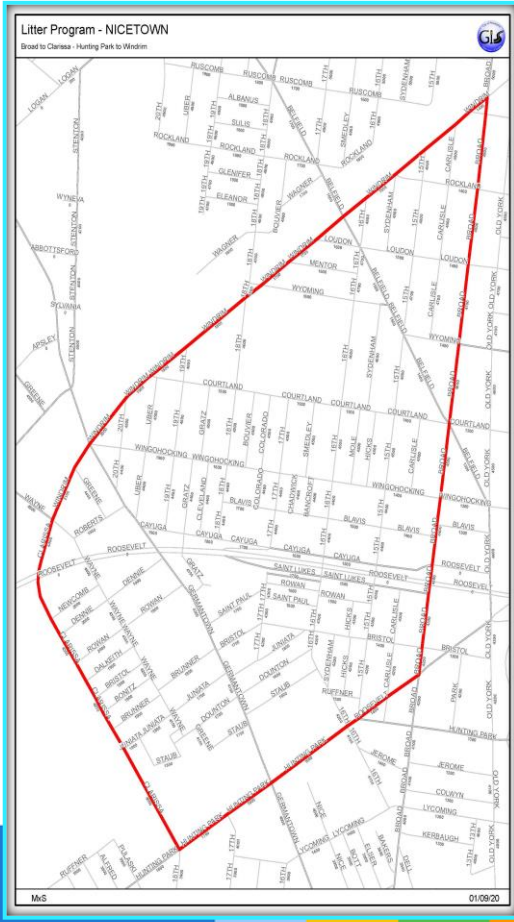
# West Philly : Parkside to Spring Garden from 52<sup>nd</sup> to 40<sup>th</sup> Sts.



Time	Mondays (North and South, even numbered streets)	Tuesdays (North and South, odd numbered streets)	Wednesdays (Named streets running East and West)	Thursdays (North and South, even numbered streets)
1-3p	52 <sup>nd</sup> , 50 <sup>th</sup> and 48 <sup>th</sup> Sts from Parkside to Haverford Av	51 <sup>st</sup> and 49 <sup>th</sup> Sts from Parkside to Haverford	Parkside from 52 <sup>nd</sup> to Girard Av	Columbia from 52 <sup>nd</sup> St to Parkside Av
1-3p	46 <sup>th</sup> St from Girard to Haverford Av	Master and Thompson Sts from 52 <sup>nd</sup> St to Lancaster	Jefferson from 50 <sup>th</sup> to 48 <sup>th</sup> Sts	Leidy from Belmont to Girard Av
1-3p	Belmont Av from Parkside to Lancaster	45 <sup>th</sup> St from Poplar to Fairmount Av	Lancaster from 52 <sup>nd</sup> to 40 <sup>th</sup> Sts	Girard from 52 <sup>nd</sup> to 40 <sup>th</sup> Sts
1-3p	44 <sup>th</sup> St from Lancaster to Haverford Av	43 <sup>rd</sup> from Poplar to Haverford	Westminster and Brown Sts from 52nd to 40 <sup>th</sup> Sts	Wyalusing from 52 <sup>nd</sup> to Lancaster Av
1-3p	42 <sup>nd</sup> St from Parkside to Haverford	41 <sup>st</sup> from Parkside to Spring Garden	Haverford from 52 <sup>nd</sup> to 42 <sup>nd</sup> Sts	Parish St from 51 <sup>st</sup> to 40 <sup>th</sup> Sts
1-3p	40 <sup>th</sup> from Girard to Spring Garden		Spring Garden St from 42 <sup>nd</sup> to 40 <sup>th</sup> Sts	Aspen from Haverford Av to 40 <sup>th</sup> St 42 <sup>nd</sup> St from Haverford to Spring Garden



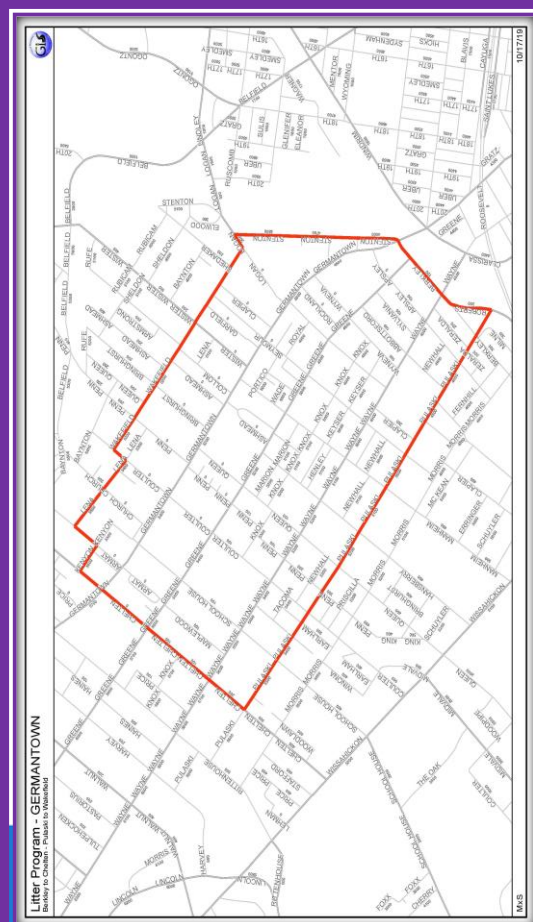
Nicetown: Broad St. to Clarissa,  
Hunting Park to Windrim



Logan: Godfrey Ave. to Roosevelt  
Blvd., Broad St. to 5<sup>th</sup> St.



Germantown: Berkley to Cheltenham,  
Pulaski to Wakefield



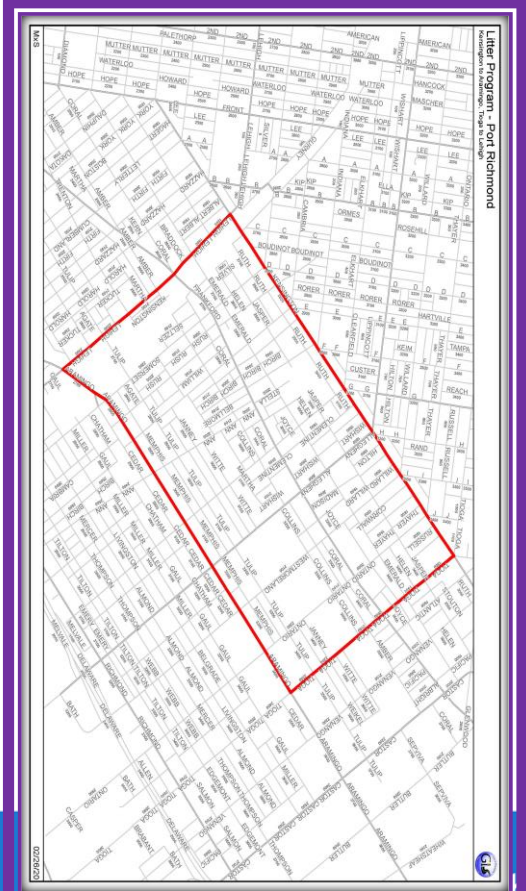
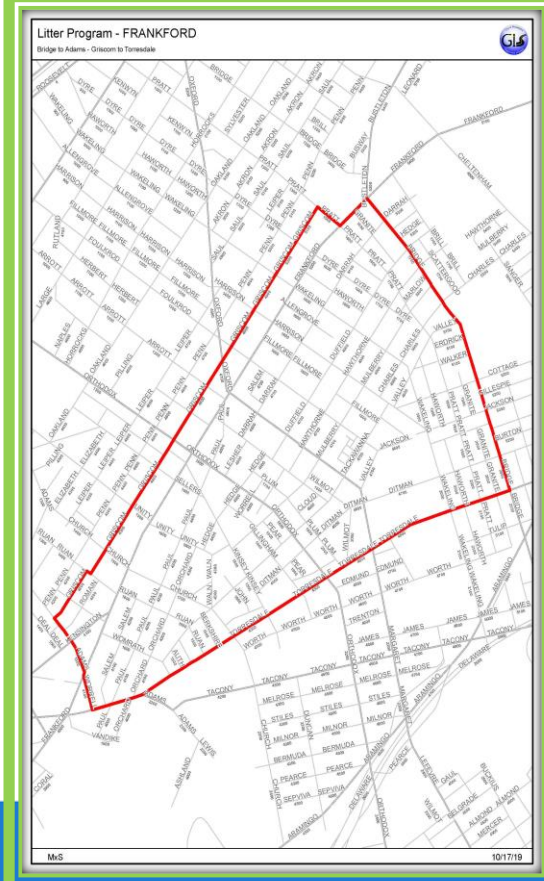
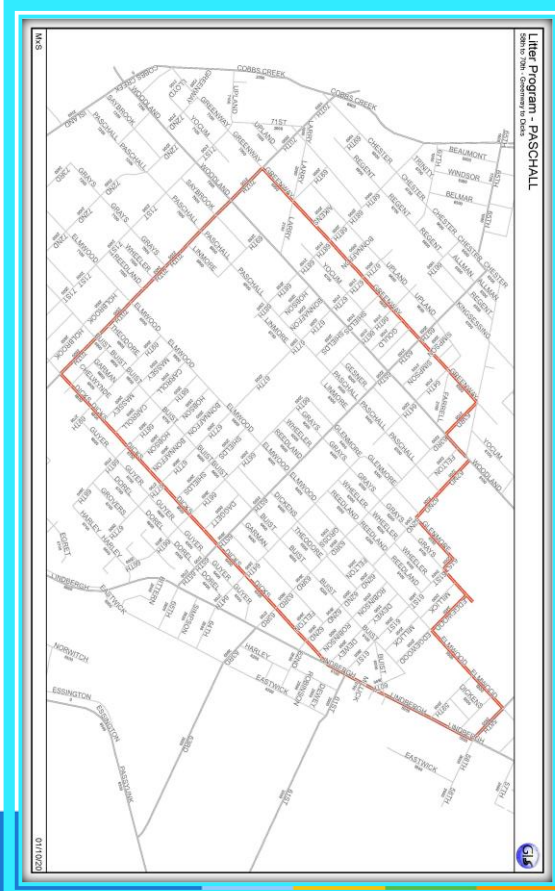


Paschall: 58<sup>th</sup> to 70<sup>th</sup>, Greenway to Dicks

Frankford: Bridge to Adams, Griscom to Torresdale

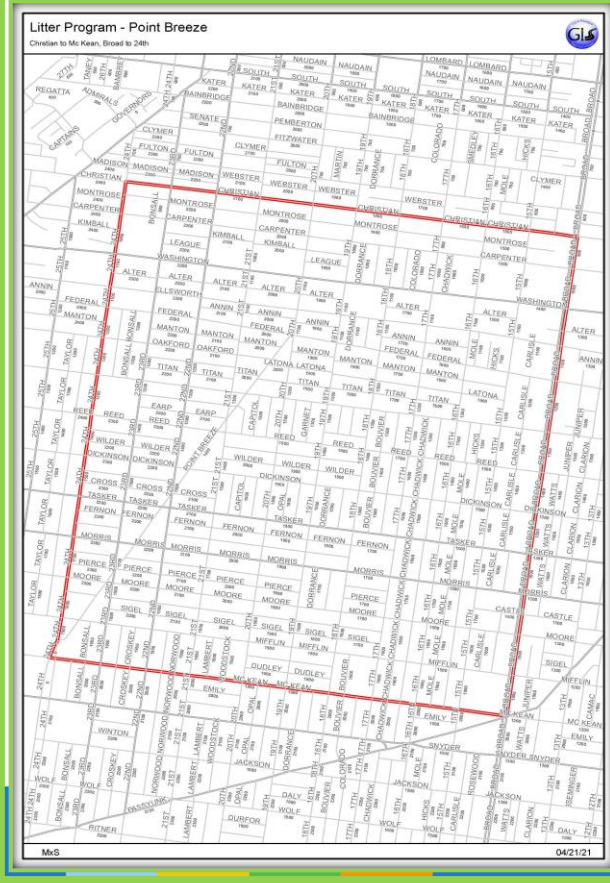
Port Richmond: Kensington to Aramingo, Tioga to Lehigh

# 2022 Phase II Pilot Areas

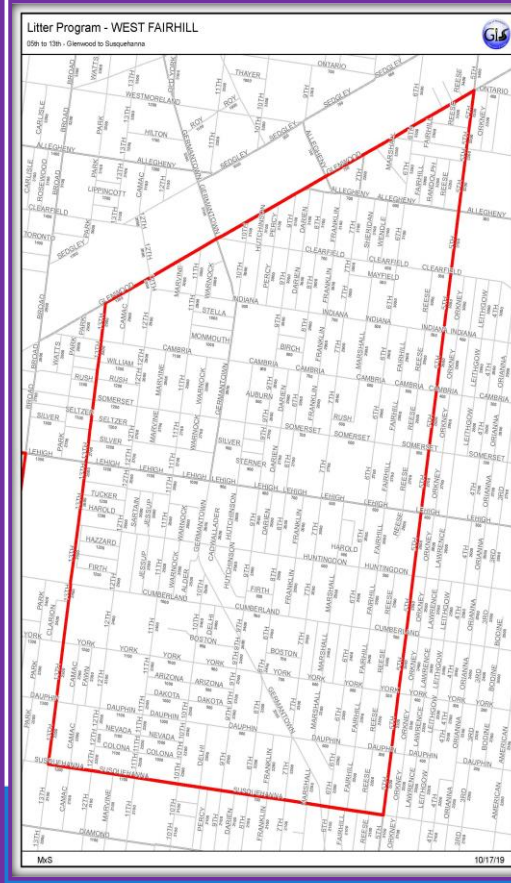




Point Breeze: Christian to McKean, Broad St. to 24<sup>th</sup> Sts.



West Fairhill: 5<sup>th</sup> to 13<sup>th</sup> Sts.,  
Glenwood Ave. to Susquehanna Ave.





## Community Flyer

JOIN THE PHILADELPHIA  
DEPARTMENT OF STREETS FOR  
A VIRTUAL PRESENTATION ON:

# MECHANICAL STREET CLEANING PILOT (PHASE II)

*Weekly street sweeping with sidewalk litter and debris removal may be coming to your area. Find out if you are on a street where vehicles will be required to move for cleaning. Learn more about the program.*

## Mechanical Sweeping 2022 Program Information Meetings:

**Tuesday, March 15, at noon**  
**Tuesday, March 15, at 3 p.m.**  
**Wednesday, March 16, at 6 p.m.**  
**Thursday, March 17, at 10 a.m.**  
**Thursday, March 17 at 6 p.m.**

**ZOOM MEETING ID: 836 7765 6475**  
**ZOOM PASSCODE: 127032**  
**CONNECT BY PHONE: (267) 831-0333**

**MECHANICAL SWEEPING MAY BE COMING TO YOUR AREA.  
GET THE FACTS. ATTEND A VIRTUAL INFORMATION SESSION.**

## PHASE II PILOT PROGRAM INFORMATION

The [Mechanical Street Cleaning Pilot Program](#) is part of the City of Philadelphia's commitment to reduce trash and litter conditions in the City's most vulnerable communities. Mechanical street cleaning is an effective tool in reducing litter from city streets and preventing trash and debris from entering the water systems.

With the support of Mayor Jim Kenney's \$62 million investment over five years in street cleaning, the Streets Department launched phase II in 14 neighborhoods identified through the Litter Index as having the highest concentration of litter. These areas have been identified as requiring additional city services to supplement cleaning efforts in the area.

**Effective April 4, 2022**, the Mechanical Street Cleaning Pilot Program will launch in the following residential areas:

**North Central:** Broad to 22nd from Glenwood to Diamond

**South Philly:** McKean to Oregon from 4th to 8th

**Southwest:** Woodland to Kingsessing from 49th to Cemetery Ave.

**Strawberry Mansion:** Diamond to Lehigh from Sedgley to 33rd

**Frankford:** Bridge to Adams from Griscom St to Torresdale

**Germantown:** Berkley to Cheltenham from Pulaski to Wakefield

**Kensington:** 2nd to Kensington from Tioga to Lehigh Ave.

**Logan:** Godfrey to Roosevelt Blvd from Broad to 5th Sts.

**Nicetown:** Broad to Clarissa from Hunting Park to Windrim

**Paschall:** 58th to 70th from Greenway to Dicks

**Port Breeze:** Christian to McKean from Broad to 24th Sts.

**Port Richmond:** Kensington to Aramingo from Tioga to Lehigh

**West Fairhill:** 5th to 13th from Glenwood to Susquehanna

**West Philly:** Parkside to Girard from 52nd to 40th Sts.

The program runs through November 30th to coincide with warmer-weathered months and decrease the potential for snow and ice.

Some streets in each pilot area will have sidewalk cleaning maintenance along with mechanical broom cleaning weekly.

To facilitate a more detailed cleaning, residents on select streets will be required to move their vehicles. Residents on those streets may notice no parking signs installed and are required to adhere to the posted timeframes beginning the week of April 4 to avoid enforcement measures.

Mechanical Street Cleaning in Philadelphia operates annually on select routes April 1 through November 30. Residents should follow posted "no parking" signs to allow the mechanical broom to clean the roadways from curb to curb at the scheduled time.

Authorized Philadelphia ticketing agencies will issue warnings on vehicles parked on the roadway during specified no parking times during the first month of the Phase II pilot. **On or after May 1st, posted "no parking" signs will be enforced with assessed fines.**

Mechanical sweeping will take place Monday through Thursday, except holidays, between 9 a.m. and 3 p.m. No service will be performed on City-observed holidays. Crews will resume cleaning the following week.

Cleaning times on streets are staggered and/or occur on alternate days to minimize inconvenience to residents. Alternate street parking intervals occur between the hours of 9 a.m. to 11 a.m.; 11:00 a.m. to 1:00 p.m. and 1:00 p.m. to 3:00 p.m.

The following is the sequence of the mechanical cleaning pilot in each area:

- Streets Department laborers equipped with back pack blowers and hand brooms will clean some pilot routes.
- Mechanical brooms will follow cleaning crews once debris is blown off sidewalks and curb lines.
- To ensure cleaning is maintained, SWEEP Officers will patrol neighborhoods to address Sanitation code violations related to litter and dumping.

The Mechanical Street Cleaning Pilot Program is a partnership between the Streets Department and the residents of Philadelphia:

The City will provide resources to:

- Mechanically Clean Streets Weekly
- Remove litter and debris from sidewalks
- Collect illegally dumped material

Residents in the pilot area are asked to:

- Follow posted "no parking" signs
- Place trash and recycling collections out on designated day at authorized location between 7p.m. the day before and 7a.m. on trash day
- Place trash and recycling collections out in proper containers / bags to prevent spillage
- Only set household trash for pick up.
- Sweep sidewalks and gather debris. Do not sweep into the street

Visit: [phila.gov/mechanical-street-cleaning](https://phila.gov/mechanical-street-cleaning) for more information





# Social Media: @PhilaStreets



**MECHANICAL  
STREET CLEANING**

Weekly street sweeping with sidewalk litter and debris removal may be coming to your area starting in April.

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## **March 2022 Information Meetings:**

Join us on Zoom to learn more.

Tuesday, **March 15**, at 12 p.m.

Tuesday, **March 15**, at 3 p.m.

Wednesday, **March 16**, at 6 p.m.

Thursday, **March 17**, at 10 a.m.

Thursday, **March 17**, at 6 p.m.

**ZOOM MEETING ID:** 836 7765 6475

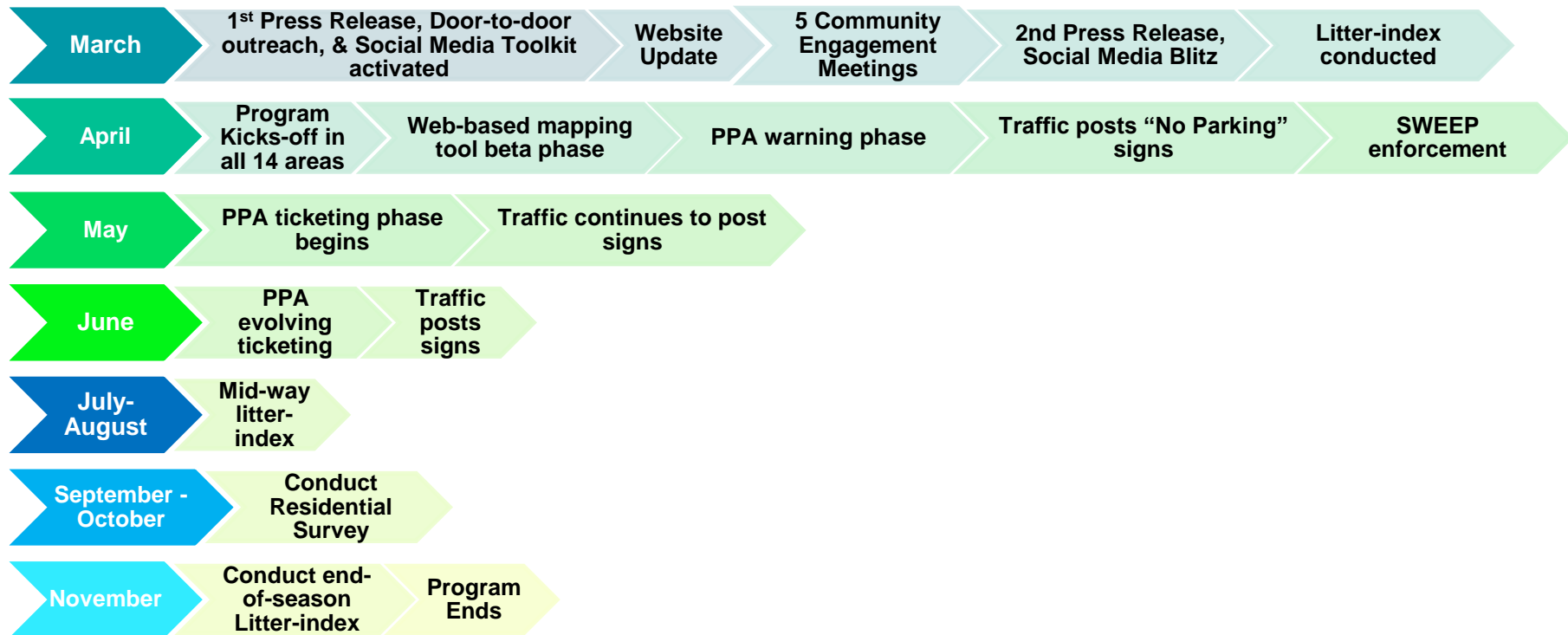
**ZOOM PASSCODE:** 127032

**CONNECT BY PHONE:** (267) 831-0333

[phila.gov/mechanical-street-cleaning](https://phila.gov/mechanical-street-cleaning)



# 2022 Phase II Timeline







Thank you.



[phila.gov/mechanical-street-cleaning](http://phila.gov/mechanical-street-cleaning)