



# Technology under William Penn

[STREETsmartPHL.com](http://STREETsmartPHL.com)





# Are You Street Smart?



Do you know when your street is being paved?



Do you know when your street was last plowed?



Do you know if the trash has been collected?

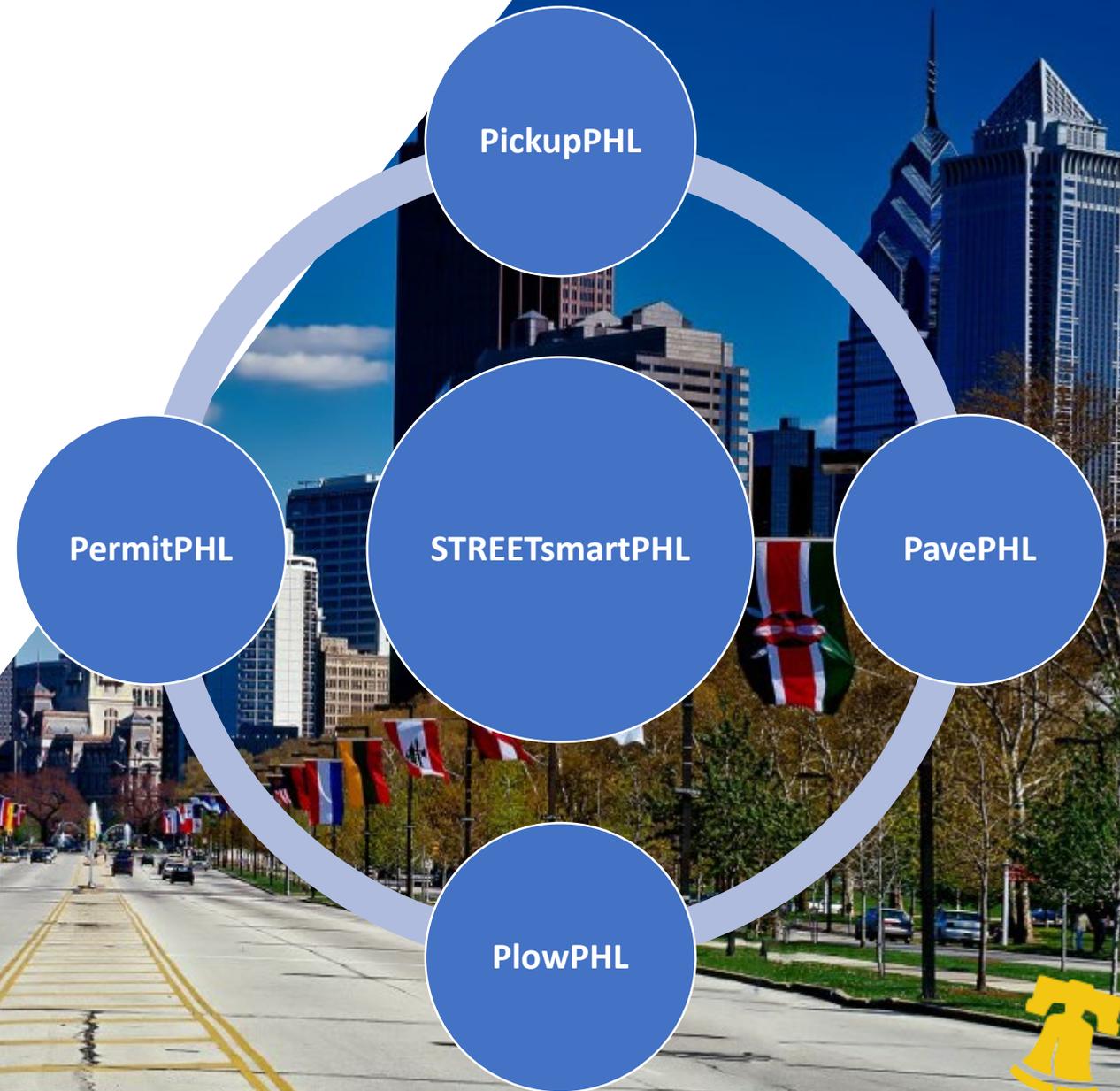


Do you know when a street is closed?



# *StreetsmartPHL Platform*

*StreetsmartPHL* connects residents and stakeholders to up-to-date information related to paving, permits, snow plowing, and daily trash and recycling collections.



Paving Schedule

Street Rating

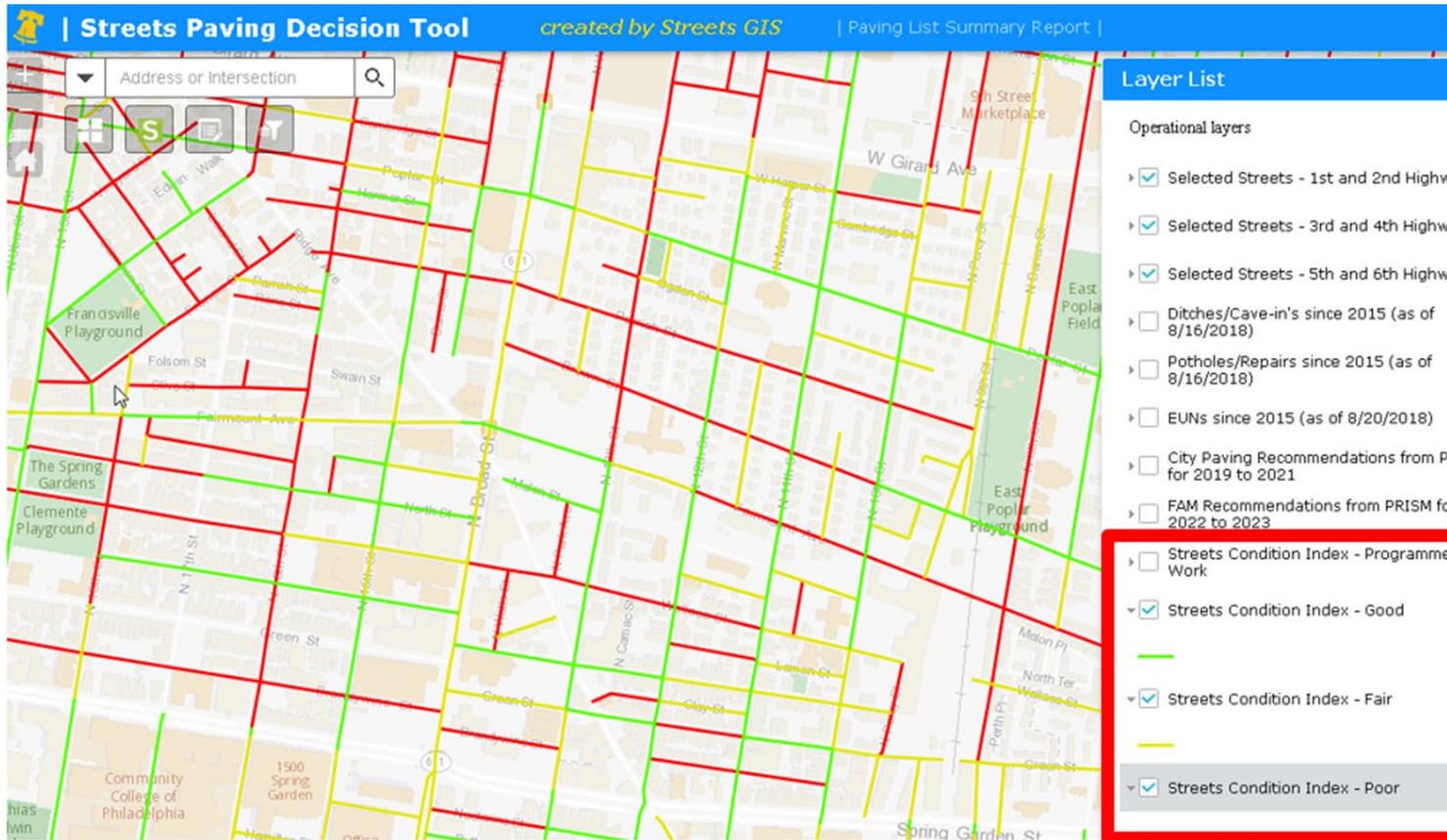
Street Defects



## PavePHL

- Interactive paving tool that allows access the Streets Department most up-to-date paving information.



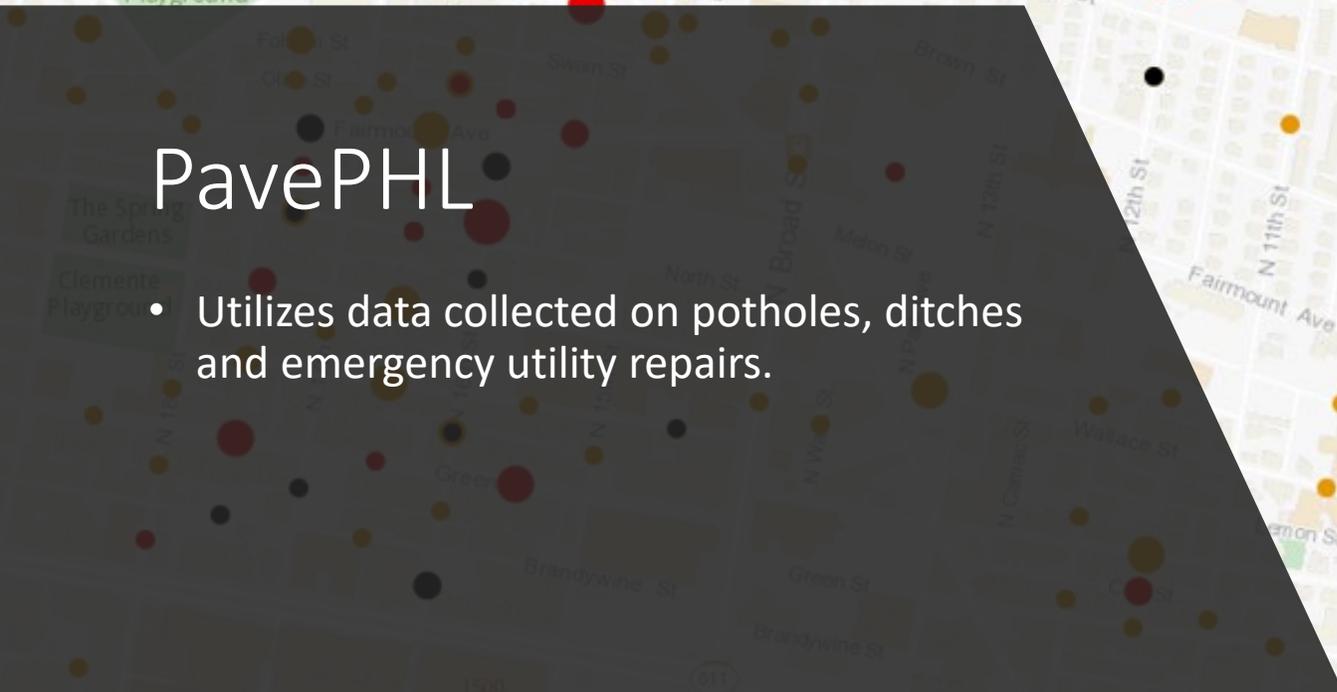


- PavePHL is an online portal that provides access to the Street's Department paving program.
- Illustrates street conditions; good, fair or poor.

PavePHL

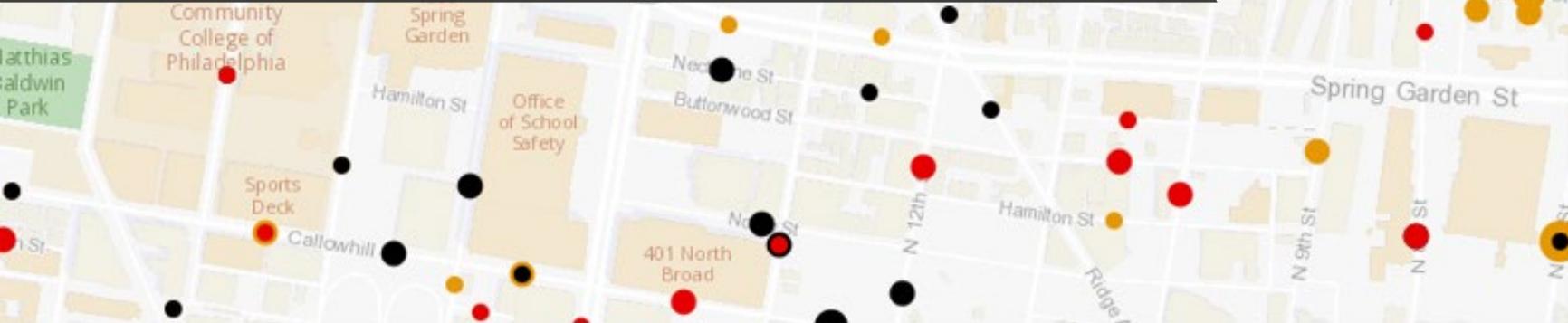


Address or Intersection



# PavePHL

- Utilizes data collected on potholes, ditches and emergency utility repairs.



### Layer List

Ditches/Cave-in's since 2015 (as of 8/16/2018)

Ditch Count

- 23 to 37
- 14 to 22
- 8 to 13
- 4 to 7
- 1 to 3

Potholes/Repairs since 2015 (as of 8/16/2018)

Pothole Count

- 35 to 62
- 18 to 34
- 9 to 17
- 4 to 8
- 1 to 3

EUNs since 2015 (as of 8/20/2018)

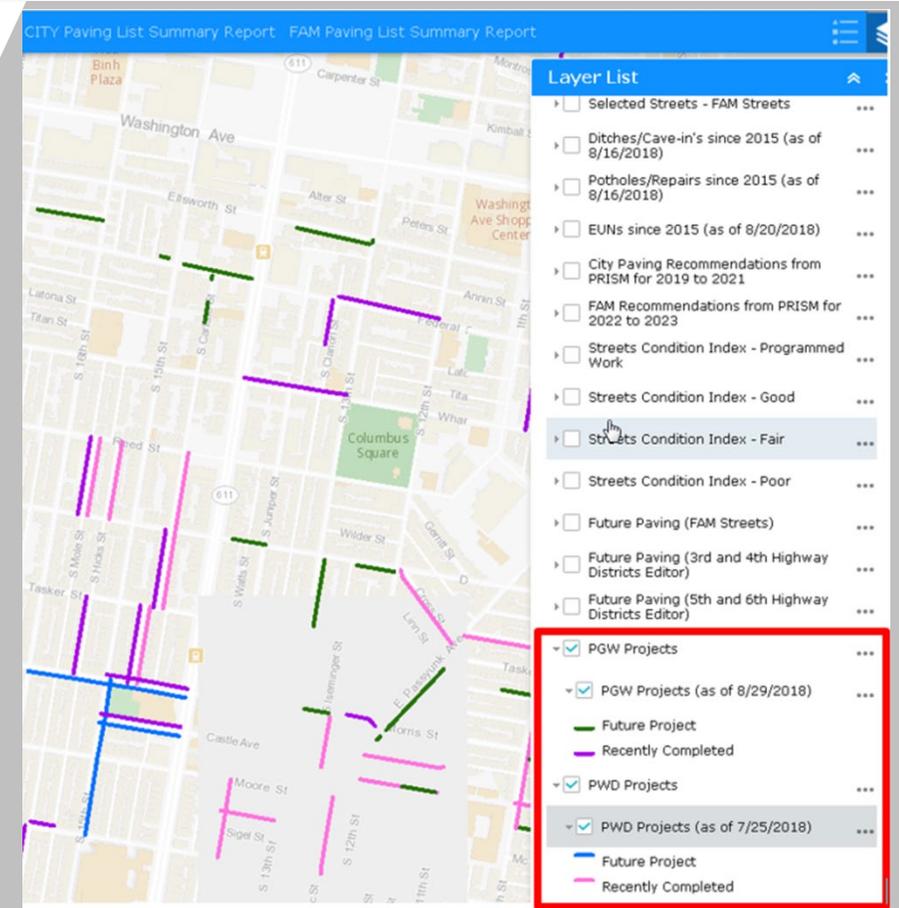
EUN Count

- 38 to 82
- 20 to 38
- 11 to 19
- 4 to 10
- 1 to 3



# PavePHL

- Provides improved coordination with public and private utility companies for street paving projects.



# PermitPHL

- Permit PHL is an interactive mapping tool that provides easy-to-read information pertaining to permits for street closures.
- Provides information regarding street closure permits issued for construction projects, special events, block parties, detours and right of way information.

Sidewalk Closures

Partial Lane Closures

Full Street Closures





# PermitPHL

- The Right-of-Way unit provides permits for closures related to sidewalks, parking lanes and partial, full or roving streets closures.
- Communication with the general public regarding these and other closures have been limited.



# PermitPHL

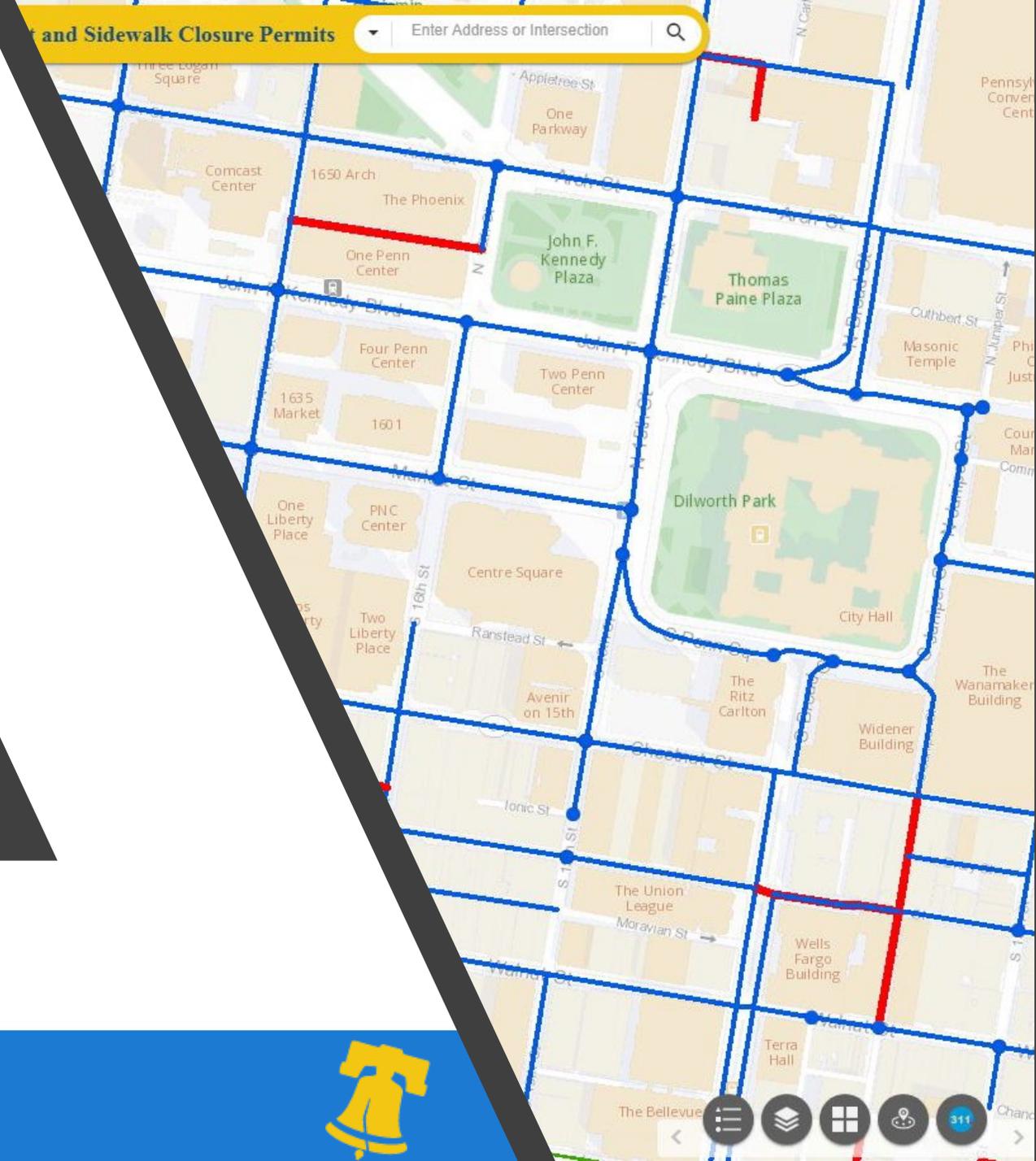


- Provide streamlined real-time access to information obtained on permit requests for closures on city streets and sidewalks.
- Provide additional opportunities to interface with the public
- Provide an additional direct-line of communication to 311 for user reporting of issues related to street closures including hazardous conditions, closures causing conflicts and non-permitted closures.



# PermitPHL

- Visitors to the interactive web portal housing Permit PHL ([stsweb.phila.gov/closephl/](http://stsweb.phila.gov/closephl/)) are able to select a location by keying in an address or using the auto-locator function.



# PermitPHL

- Users are then able to click on the segmented block or colored-circle to retrieve additional detailed permit information appearing in a separate dialogue box.





# PermitPHL

- Functions of the site include a legend featuring six data points, an option to search permits near me, a layered section covering current and future closures, an opportunity to look at base map photos found in Atlas and the ability to submit a request directly to 311 from the site

**Legend**

**Current Closures**

Closures

- Sidewalk Closure
- Partial Street Closure
- Full Street Closure

Closures

- Sidewalk Closure
- Partial Street Closure
- Full Street Closure

**Permits Near Me**

Search for an address or locate on map

Enter Address or Intersection

Show results within 250 Feet

0 5280

**Layer List**

Layers

- Current Closures
- Future Closures

**Basemap Gallery**

City Basemap

Imagery 2014

Imagery 2016

**Submit a 311 Request**

Submit a Right-of-Way



# PlowPHL

- Check the status of the Streets Department snow removal operations to learn which streets are plowed and passable during a snow event.



Number of Streets Plowed

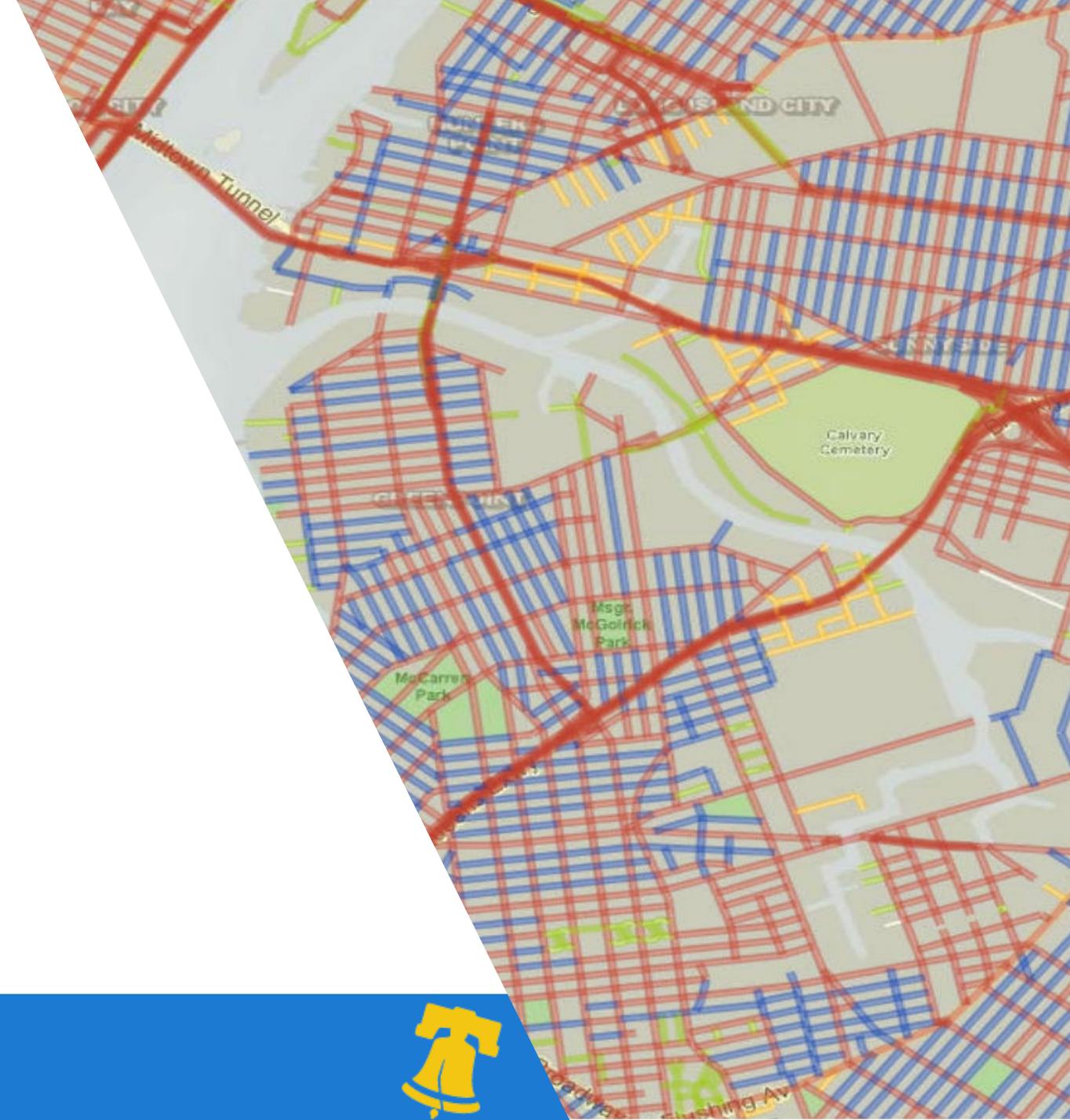
Location of Streets Plowed

Time Streets Plowed



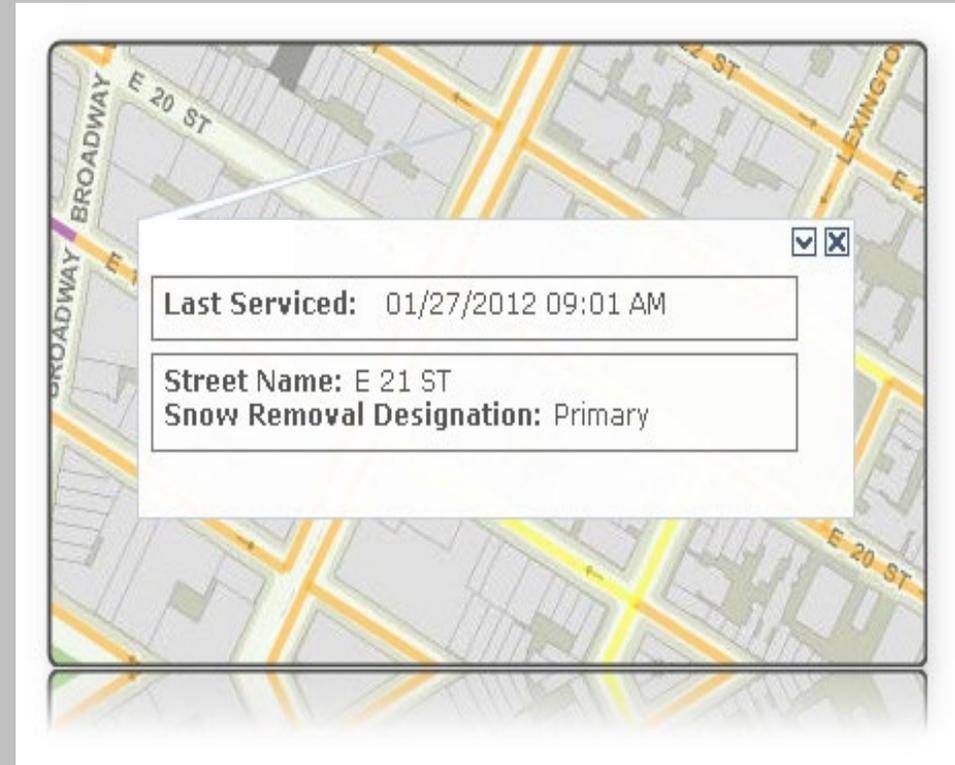
# PlowPHL

- PlowPHL is an online map portal for displaying information related to the Department of Streets snow plowing efforts during a snow emergency.
- The application provides access to information regarding recent plow activity at the street level and allows the user to perform searches based on location.



# PlowPHL

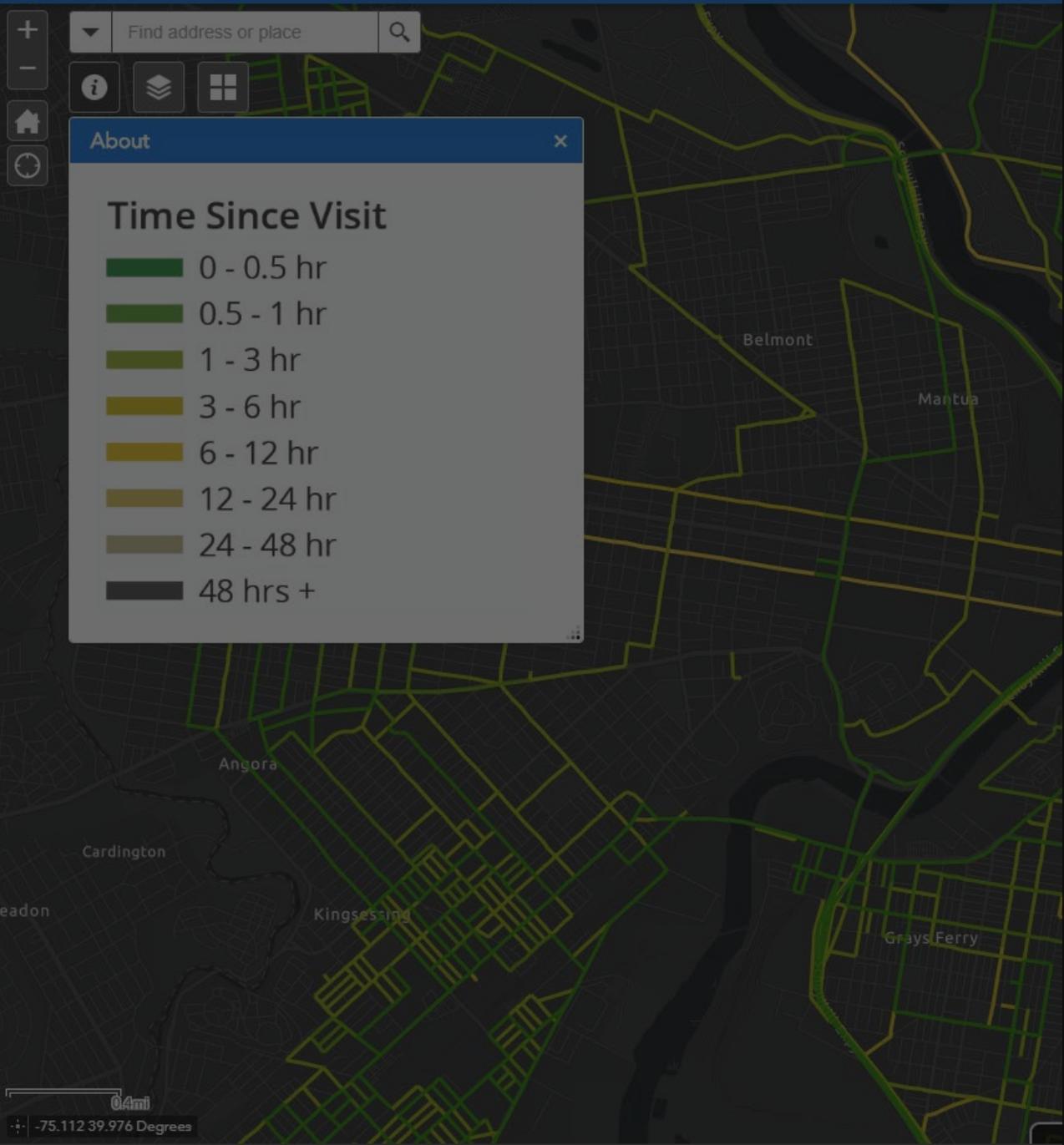
- The pop-up can include last time a street was serviced as well as its snow removal designation.



# PickupPHL

- View the Streets Department solid waste collection services to determine the status of daily trash, recycling, bulk, leaf and other collection services.





## PickUp PHL

- PickUp PHL allows residents to monitor Sanitation Division compactors in real time to determine if trash and recycling was collected in the neighborhood.



# Be Street Smart!



Monitor street paving.



Plan for street closures.



View plowed streets.



Know the status of trash and recycling collection.



# StreetsmartPHL Launch Dates



*PermitPHL* Jan-March 2019.



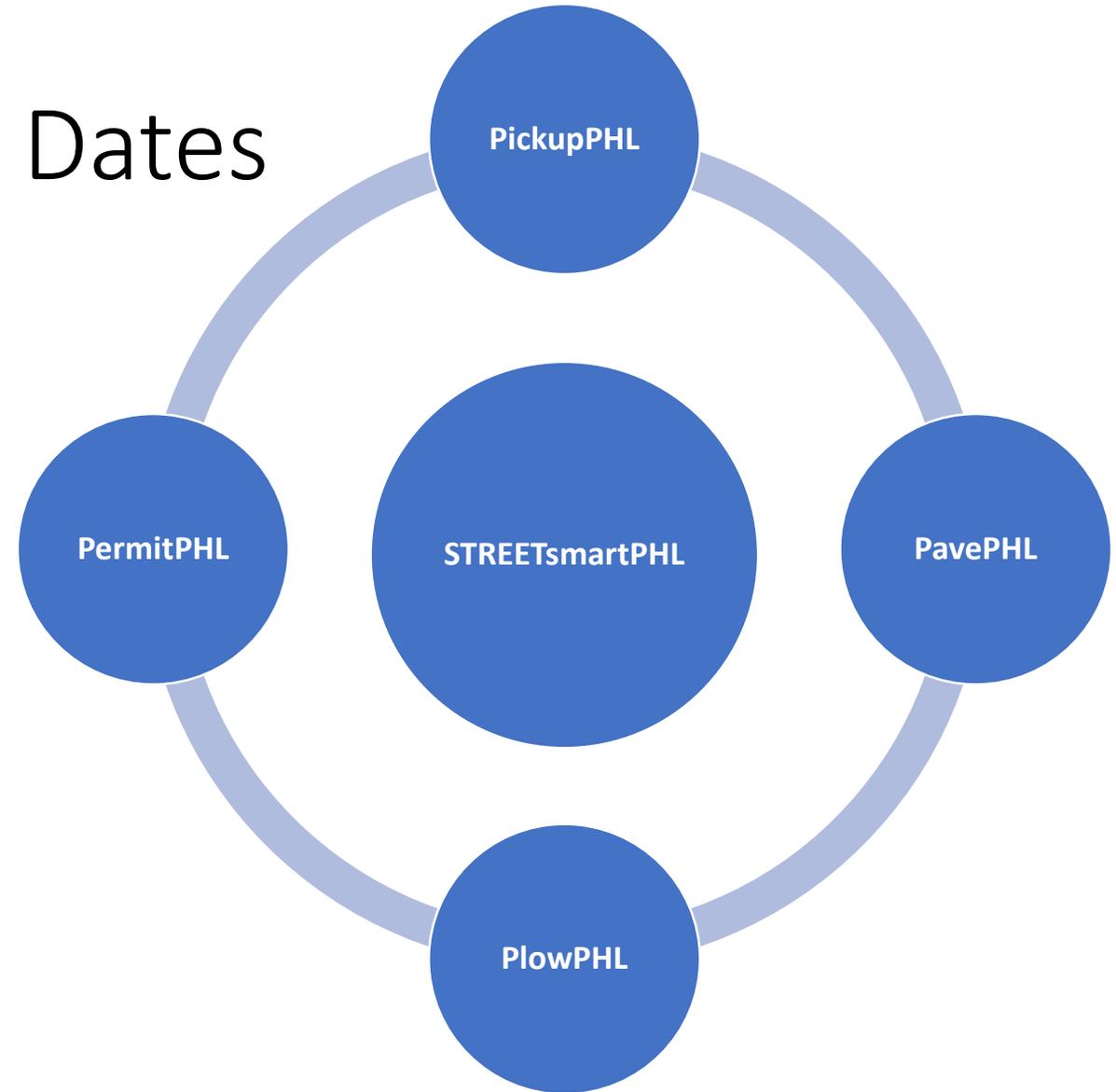
*PavePHL* April- June 2019.



*PickUp* July – Sept 2019.



*PlowPHL* Oct – Dec 2019





# You Are Now Street Smart!

[STREETsmartPHL.com](http://STREETsmartPHL.com)





# Questions?

StreetSmartPHL.gov

