



# Allegheny County Department of Public Works 2017 Projects



# Completed Projects



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## Completed Projects

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1. Bridge Projects
2. Roads Projects
3. Retaining Wall Projects
4. In-House Projects
5. Utility Projects
6. Parks Projects

# Bridge Projects

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1. 7<sup>th</sup> Street Andy Warhol Bridge
2. Douglas Run Bridge No. 13
3. Johnson Run Bridge No. 2
4. Parks Run Bridge
5. Pine Creek Bridge No. 11
6. Wible Run Bridge No. 11
7. Stroeschein Road/ Dirty Camp Run Bridge No. 9
8. McIntyre Road/ Deer Creek Bridge West Branch No. 2
9. Big Sewickley Bridge No. 18
10. Rock Run Road/ Wildcat Run Bridge No. 9



## 7<sup>th</sup> Street Andy Warhol Bridge



## Douglas Run Bridge No. 13



## Johnson Run Bridge No. 2



## Parks Run Bridge No. 1



## Pine Creek Bridge No. 11



## Wible Run Bridge No. 11



## Stroeschein Road/ Dirty Camp Run Bridge No. 9



## McIntyre Road/ Deer Creek Bridge West Branch No. 2



## Big Sewickley Bridge No. 18



## Rock Run Road/ Wildcat Run Bridge No. 9

# Allegheny County Department of Public Works

## 2017 Completed Projects

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Total Roads Paving: 61.30 miles

- Capital Roads: 18.70 miles
- In-House Roads: 36.96 miles
- Parks Roads: 5.64 miles

# Roads Projects

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1. Neville Island Bike Lanes
2. Thompson Run Rd
3. Blackburn Road
4. Camp Horne Road
5. Imperial Burgettstown Road
6. Ivory Avenue No. 1
7. Ivory Avenue No. 3
8. McCoy Road
9. Middle Road
10. Scaife Road
11. Thoms Run Road



## Neville Island Bike Lanes



## Thompson Run Road Betterment Project

# Allegheny County Department of Public Works

## 2017 Completed Projects

### Capital Roads Paving

| Project Name               | Municipality  |
|----------------------------|---|
| Blackburn Road             | Sewickley Heights Borough                             |
| Camp Horne Road            | Emsworth Borough<br>Kilbuck Township<br>Ohio Township |
| Imperial Burgettstown Road | Findlay Township                                      |
| Ivory Avenue No. 1         | City of Pittsburgh                                    |
| Ivory Avenue No. 3         | City of Pittsburgh                                    |
| McCoy Road                 | Kennedy Township/<br>Stowe Township                   |
| Middle Road                | Shaler Township/<br>Indiana Township                  |
| Scaife Road                | Sewickley Heights Borough                             |
| Thoms Run Road             | Collier Township                                      |



## Blackburn Road



## Camp Horne Road



## Imperial-Burgettstown Road



## Ivory Avenue No. 1



## Ivory Avenue No. 3



## McCoy Road



## Middle Road



## Scaife Road



## Thoms Run Road

# Retaining Wall Projects

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1. Blackburn Road
2. Camp Meeting Road
3. Campbells Run Road
4. Middle Road
5. Schuette Road
6. Yost Boulevard



## Blackburn Road



## Camp Meeting Road



## Campbells Run Road



## Middle Road



## Schuette Road

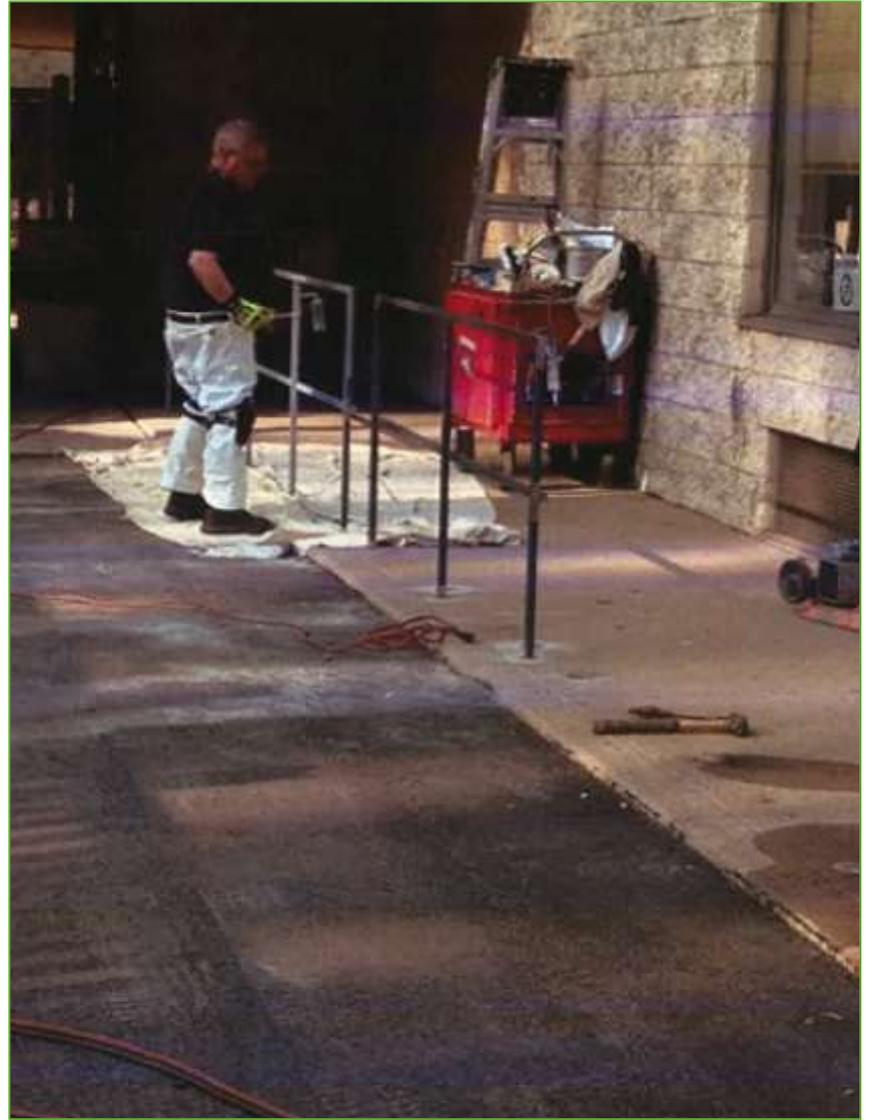


## Yost Boulevard

# In-House Projects

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1. County Ironworkers
2. County Milling Machine
3. County Paving Crews
4. In-House Paving
5. Inlet Maintenance
6. County Sign Shop
7. County Line Striping
8. In-House Maintenance and Construction Projects



**County Ironworkers**



**County Milling Machine**



**County Paving Crews**

# Allegheny County Department of Public Works

## 2017 Completed Projects

### In-House Paving

| Project Name              | Municipality                |
|---------------------------|-----------------------------|
| Babcock Boulevard         | Ross Township               |
| Greer Road                | Robinson Township           |
| Monroeville Boulevard     | Municipality of Monroeville |
| Stroschein Road           | Municipality of Monroeville |
| 4 <sup>th</sup> Avenue    | City of Pittsburgh          |
| Boston Greenock Road      | Elizabeth Township          |
| Brighton Road             | Ross Township               |
| Brightwood Road           | Municipality of Bethel Park |
| Brown Road                | Pine Township               |
| Brownsville/ Library Road | South Park Township         |
| Coulterville Road         | South Versailles Township   |

| Project Name                        | Municipality                            |
|-------------------------------------|---|
| District 8 Warehouse                | West Mifflin Borough                    |
| Duff's City-Camp Meeting Road       | Bell Acres Borough                      |
| Elizabeth/ Mon City Road            | Forward Township                        |
| Evergreen Road                      | Ross Township                           |
| Findleyville-Wall Road              | Forward Township                        |
| Hartman Street/ Eden Park Boulevard | City of McKeesport                      |
| Hemlock Drive                       | McCandless Borough/<br>Hampton Township |
| Herrington Hill Road                | Stowe Township                          |
| Hoffman Road                        | Reserve Township                        |

# Allegheny County Department of Public Works

## 2017 Completed Projects

### In-House Paving (cont'd)

| Project Name            | Municipality                                |
|-------------------------|---|
| Homestead-Duquesne Road | Munhall Borough/<br>West Mifflin Borough    |
| Irwin Road              | McCandless Township                         |
| James St                | Municipality of Monroeville                 |
| McClaren Road           | Moon Township/<br>Findlay Township          |
| McKee's Rocks Road      | Robinson Township                           |
| Middle Road             | Hampton Township                            |
| Mifflin Road            | West Mifflin Borough/<br>City of Pittsburgh |
| Nelson Run Road         | City of Pittsburgh                          |
| New England Road        | West Mifflin Borough                        |

| Project Name                           | Municipality                             |
|--|--|
| O'Neil Boulevard                       | City of McKeesport/<br>White Oak Borough |
| Reynolds Road                          | Pine Borough                             |
| Spring Garden Road                     | Reserve Township                         |
| Tarentum Culmerville Road              | Frazer Township/<br>Tarentum Borough     |
| Thompson Run Road                      | McCandless Township/<br>Ross Township    |
| Universal Road                         | Penn Hills Township                      |
| Wilmerding and East<br>McKeesport Road | Wall Borough/<br>Wilmerding Borough      |



**Babcock Boulevard**  
Ross Township



**Greer Road**  
Robinson Township

## Milling and Paving



**Monroeville Boulevard**  
Municipality of Monroeville

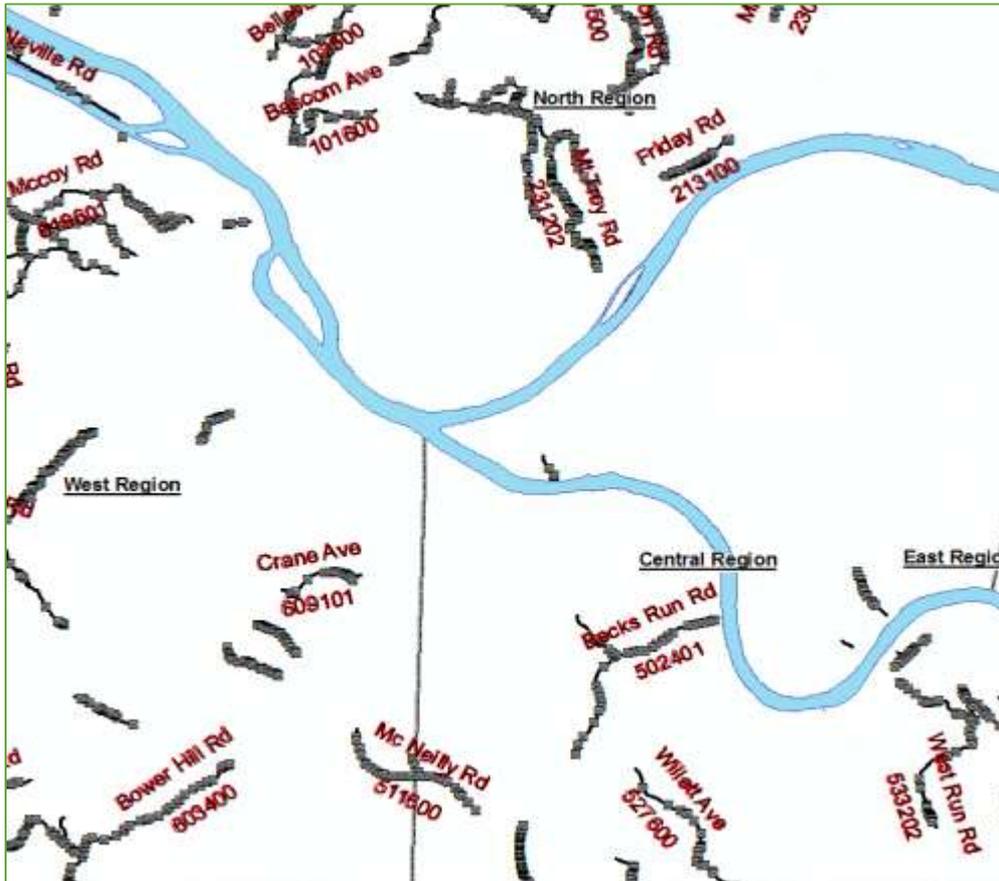


**Stroschein Road**  
Municipality of Monroeville

## Milling and Paving

# Allegheny County Department of Public Works

## In-House Inlet Maintenance



### 2017 Summary

- County fleet includes 2 Vactor trucks
- 257 inlets have been cleaned
- 9,998 inlets were inspected
- GIS map updated by crews in the field via iPad

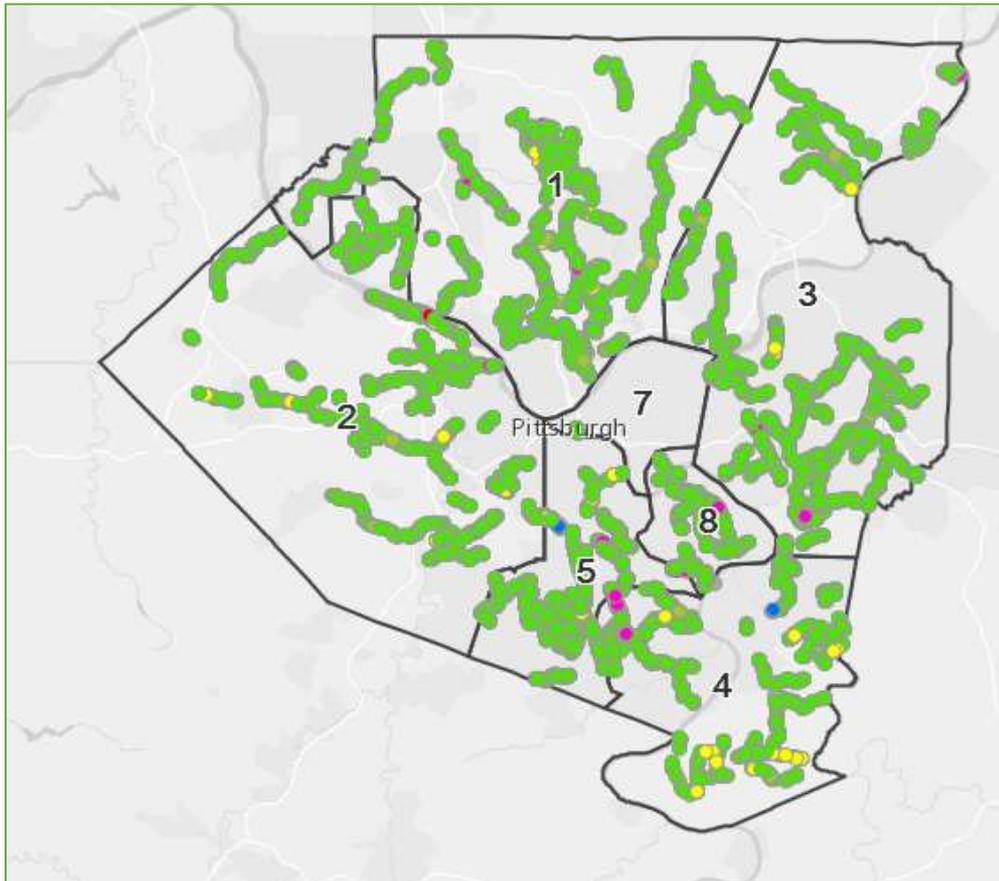
GIS Mapping of County Inlets



## Vactor Truck Inlet Cleaning

# Allegheny County Department of Public Works

## In-House Road Signs



### 2017 Summary

- 1,374 of 20,130 repaired or replaced
- 95% good condition
- GIS map updated by crews in the field via iPad

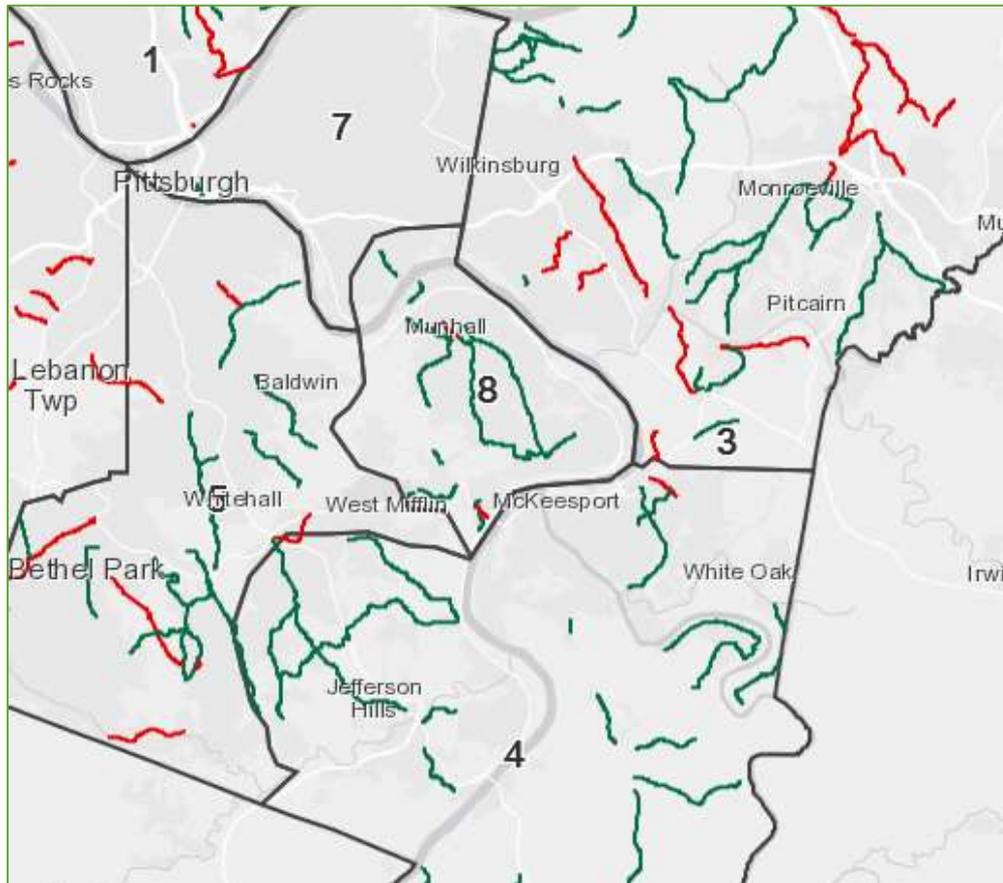
GIS Mapping of County Sign Status



## County Sign Shop

# Allegheny County Department of Public Works

## In-House Line Painting



### 2017 Summary

- 162 roads painted
- 213 miles of road painted
- GIS map updated by crews in the field via iPad

GIS Mapping of County Line Painting



## County Line Striping Crews



9<sup>th</sup> St Bridge Repairs  
City of Pittsburgh



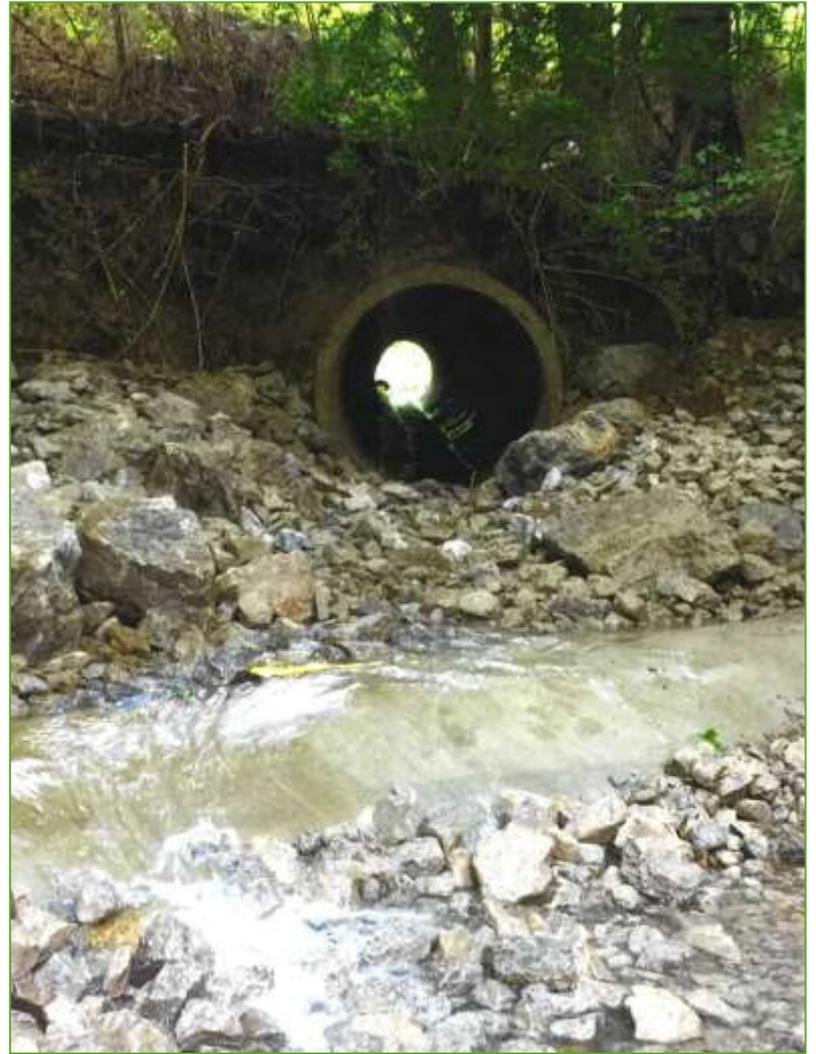
Bethel Church Road  
Municipality of Bethel Park



Brown Road Stabilization  
Pine Township



Lowrie's Run Bridge No. 10  
McCandless Township



Lowrie's Run Bridge No. 11  
McCandless Township



Warrendale-Bayne Road  
Marshall Township



West Run Road  
West Homestead Borough

# Utility Projects

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1. Bethel Church Road Gas Line
2. Greensburg Pike Waterline
3. Single Lane Paving



## Bethel Church Road Gas Line



## Greensburg Pike Waterline

# Allegheny County Department of Public Works

## 2017 Completed Permits Paving

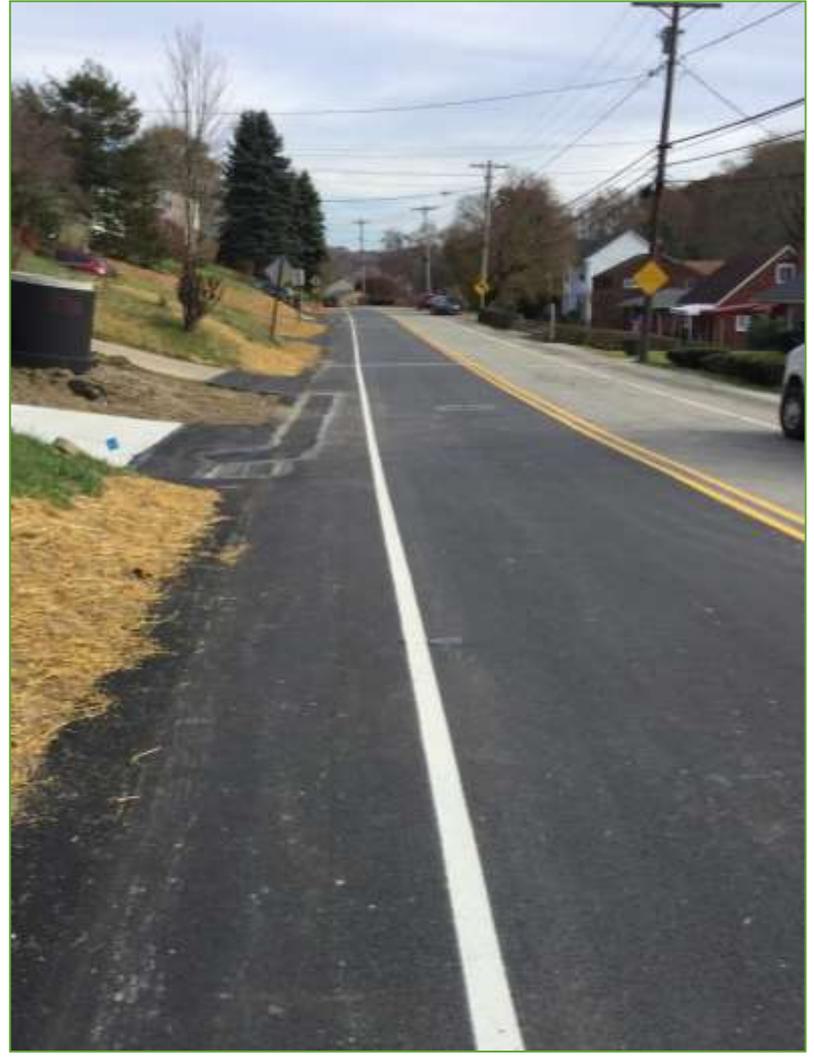
### Single Lane Paving

| Project Name            | Municipality           |
|-------------------------|------------------------|
| Churchill Road          | Churchill Borough      |
| Old Lebanon Church Road | Pleasant Hills Borough |
| Clever Road             | Robinson Township      |
| Unity Center Road       | Plum Borough           |
| Evergreen Road          | Ross Township          |
| Campbells Run road      | Robinson Township      |
| McNeilly Road           | Mt Lebanon Township    |
| Sussex Avenue           | Baldwin Township       |
| Grand Avenue            | Neville Township       |
| Greensprings Avenue     | West Mifflin Borough   |
| Willett Road            | Brentwood Borough      |
| Brownsville Road        | Brentwood Borough      |

| Project Name      | Municipality                |
|-------------------|-----------------------------|
| Monroeville Road  | Municipality of Monroeville |
| Prospect Road     | Baldwin Borough             |
| Cemetery Lane     | Ross Township               |
| Friday Road       | Shaler Township             |
| Anderson Road     | Shaler Township             |
| Thompson Run Road | McCandless Township         |
| Babcock Boulevard | Ross Township               |
| Neville Road      | Neville Township            |
| Mt Carmel Road    | Penn Hills Township         |
| Lincoln Road      | Penn Hills Township         |
| Renton Road       | Plum Borough                |
| Forest Grove Road | Kennedy Township            |



Churchill Road  
Churchill Borough



Old Lebanon Church Road  
Pleasant Hills Borough

## Single Lane Restoration



**Clever Road**  
Robinson Township



**Unity Center Road**  
Plum Borough

## Multiple Lane Restoration

# Parks Projects

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1. Pearce Mill Run Waterline
2. North Park Tennis & Pickleball Courts
3. In-House Parks Paving
4. Hartwood Acres Donated Sculpture



## Pearce Mill Waterline Replacement



## North Park Tennis & Pickleball Courts

# Allegheny County Department of Public Works

## 2017 Completed Parks Projects

### In-House Paving

| Project Name          | Park           | Municipality  |
|-----------------------|----------------|---|
| Saxonburg Loop        | Hartwood Acres | Hampton Township                                    |
| Sesqui Drive          | South Park     | South Park Township                                 |
| Lower Deever Road     | Boyce Park     | Plum Borough  |
| Chipmunk Drive        | Harrison Hills | Harrison township                                   |
| Boat House Road       | North Park     | McCandless Township                                 |
| Papoose Drive         | Settlers Cabin | Collier Township                                    |
| Teepee Drive          | Settlers Cabin | Collier Township                                    |
| Tennis Court Rd       | Settlers Cabin | Collier Township                                    |
| East Park Drive       | South Park     | South Park Township/<br>Municipality of Bethel Park |
| Nurses Lane           | South Park     | South Park Township                                 |
| Skating Rink Driveway | South Park     | South Park Township                                 |



Saxonburg Loop  
Hampton Township



Sesqui Drive  
South Park Township

## Parks Paving



Hartwood Acres Donated Sculpture