

**City of Port Washington
Street Department Operations
2018 Year End Report**

Equipment

- Equipment Purchased
 - 2019 F350 Pickup with Dump Body, V-Plow Assembly, and Tailgate Salter
 - 2019 Bobcat Toolcat 5600 with the following attachments
 - V-Plow
 - Snow Blower
 - Broom
 - Salter
 - Bucket
 - 2019 Ford 550 Chipper Truck chassis

- Equipment Sold
 - 1996 Holder Tractor
 - 1997 GMC 1 Ton truck with plow

Asphalt

- Removed and Replaced 225 Tons of Asphalt on the following streets
 - W. Whitefish
 - N. Webster
 - W. Jefferson
 - Stanford
 - S. Wisconsin
 - N. Spring St.

Crack Filling

- In 2018 we continued to do crack Filling in house
 - o Westport from Portview to Cedar Drive
 - o Sumac Ct.
 - o Cedar Dr.
 - o Cedar Ct.
 - o Willow Dr. From LL to Portview and Willow Ct.
 - o Tower from Grand Ave to 2nd Ave
 - o Summit from Grand Ave to Lincoln
 - o Lincoln from Summit to Spring St
 - o Woodland
 - o Larabee Spring St to Rodgers
 - o Coal Dock Park
 - o Parkway South of Norport
 - o Parkway Drive from Jocque to 7 Hills
 - o Parknoll Circle
 - o Lake Drive and City Parking Lots
 - o Walters from N. Wisconsin to Holden
 - o Montgomery From Walters to Dodge
 - o W Pierre
 - o Van Buren from Holden to N. Wisconsin

Storm Sewers

- Bike Path
 - o Raised two man holes 1 foot and replaced casting with locking cover to bring up to grade
- 520 Summit Drive
 - o Replaced 2ft Cone in manhole and reset casting
- 333 N Moore Rd
 - o Reset Casting and added rip rap for drainage
- 1516 Parknoll Lane
 - o Replaced two 2 inch rings and 3 feet of curb for catch basin

- Park St South of Schmitz Dr.
 - o Poured new catch basin

- 159 Bley Parkway
 - o Repaired catch basin sink hole

- 304 Nautica Drive
 - o Replaced 2 inch ring on manhole

- 127 and 129 S Webster St.
 - o Repaired catch basin sink hold

- Willow Drive at Portview
 - o Replaced four 2inch rings on catch basins

- 319 Regatta
 - o Replaced three 2inch rings on manhole

- 501 Oakland Drive
 - o Rebuilt catch basin and poured 10 feet of new curb

- 430 Hillcrest Ct
 - o Rebuilt catch basin without removing curb

- 231 N Garfield
 - o Repaired catch basin and replaced grate with bicycle friendly grate

- 1704 Terrace Drive
 - o Rebuilt Catch basin

- 1132 Parkway Drive
 - o Rebuilt Catch Basin

- 1414 Sunset Rd Northside
 - o Repaired Catch Basin and Replaced 6 feet of Curb
- 1414 Sunset Rd Southside
 - o Repaired catch basin, casting shifted off vault
- 213 N Wisconsin
 - o Repaired manhole with new 2 foot cone and two 2-inch rings, new 22-inch casting and cover

Sanitary Sewers

- Bike Path
 - o Raised manhole 1 foot with two 6-inch rings and new casting with locking cover
- 1275 Mineral Springs
 - o Rebuilt top 1.5ft of manhole with two new rings
- 1220 Mineral Springs
 - o Raised manhole that was below grade 6 inches
- 119 Grandview Dr
 - o Repaired manhole with two new 2-inch rings and new 22-inch bolt down casting and cover
- 1220 Bywater Dr.
 - o Mortared casting that was loose
- 1220 Bywater Dr.
 - o Repaired top 1 foot of casting with two new 6-inch Rings
- 108 Cleveland St.
 - o Rebuilt top two feet of manhole with 1 new 8-inch ring and two 2-inch rings and new casting and cover

- Jackson St and Bike Path
 - o Reset 9 foot (diameter) deck and new custom low profile casting
 - (flood damage)

Water Department

- 322 Western Ave
 - o Replaced 27 feet of curb and gutter
- 201 Summit
 - o Replaced 7 feet of curb and gutter
- Norport and Parkview
 - o Replaced 20 feet of curb and gutter
- 1538 Scott Road
 - o Replaced 14 feet of Curb and gutter and 25 square feet of driveway approach

Concrete

- North Slip Harbor walk concrete Replacement from Tie back Instillation
 - o 800 square feet and 19 yards of concrete and rebar
- 136 S. Wisconsin St by Fishermen's bridge
 - o Repaired concrete wall along the creek entering Lake Michigan with 5 yards of concrete
- 131 N. Webster St Church parking lot
 - o Replaced 33 Feet of Sidewalk
 - o Replaced 25 feet of approach
 - o Replaced 80 feet of curb
 - o 13 yards of concrete

- Norport at Valley Creek
 - o Replaced 35 feet of sidewalk (Flood Damage)
 - o Poured 9 yards of Concrete over the upstream end of culvert Inlet

Salt Usage

- 2017
 - o 880 Tons (1,100 Budgeted)
- 2018
 - o 861 Tons (1,100 Budgeted)

Miscellaneous

- Spent 2 weeks repairing pavers downtown on Franklin St.
- Rebuilt Retaining wall in Alley on the south end of Keeney St.
- Paved 45 tons of Asphalt at Street Department Shop
- Built new Truck #7 a One-ton Dump truck with plow and salter assembly in house
- Installed new flat bed on Truck #4 One Ton pickup truck
- Built new chipper truck #20 in house
- Installed 12 new LED Street Lights on N. Wisconsin as part of a trial for installing all new LED lights in city owned street lights
- Took over maintenance of city owned street lights from John Thill. John Still does any major work and troubleshooting
- Replaced sidewalk, approach, 80 feet of curb and gutter and repaved parking stalls at First Congressional Church parking lot

August 26th Flood

- Hales Trail at Valley Creek
 - o Worked with contractor to clear debris from inlet end of culvert
 - o Worked with contractor to backfill outlet end of culvert and did all seeding and straw blanket restoration

- Jackson Street at Bike Path
 - o Heavy flow through the sanitary sewer lifted the concrete decks off the manholes. Decks were lifted reset and mortared

- Lake St
 - o Cleared debris from culvert inlet
 - o Cleared debris and mud off lake street from the culvert overflow

- Norport at Valley Creek
 - o Did all back filling and restoration at Norport which included concrete replacement, hauling in new ground, reseeding and straw blanket and Rip Rap Placement

- Port Washington DPW Shop
 - o Cleared all Debris from water overtaking storm sewer system and washing out the hill
 - o Pushed the hill backup using a rented excavator

- Garbage Collection
 - o Street Department and Parks Staff did City wide garbage collection of flood damage from homeowners for 2 weeks using city trucks and loaders

 - o Opened up the yard for city residents to bring down flood damage debris and put into 20, 30, and 50-yard dumpsters from advanced disposal

- Bridge at Ravine St
 - o Extended Wing wall and backfilled

- Sanitary Sewer Rip Rap and Gabions
 - o Placed Gabions and Rip Rap in Valley Creek at Kane St where sanitary sewer was exposed in Valley Creek
 - o Placed Rip Rap at Oakland Green Park where Creek bank was washed out within 5 feet of sanitary main being exposed

- Valley Creek Debris Clearance
 - o Spent 3 weeks in Valley Creek between Gunther Pond and Norport
 - Cleared all tree debris that was laying in the creek bed blocking the flow of the creek
 - Rebuilt Schmitz block retaining wall in valley creek near Elephant park, backfilled with stone and fill, seeded

Signs

Street Name Signs

1-Harris Dr	1-Farmview Dr	1-Wisconsin St
1-Western Ave	3-Lakeview Ave	3-Whitefish Rd
1-Douglas St	1-Hales Tr	1-Walters St
1-Upper Lake Park Rd	4-Crestview Dr	1-Briarwood Ln
1-Brentwood Ct	1-Sunrise Dr	1-Noridge Tr

Street Signs

1528- Yard stickers
 10-Stop
 2-Yield
 1-15 minute parking this stall
 1-Update Ladies Night banner
 3-Clean Marina banners
 2-No cell phones in locker room
 3-Update pool signs
 1-Warning sections of railing under repair
 2-Misty Ridge Ln

1-Road closed ahead
2-Stop ahead
2-City logo's for Water Dept. truck
4-No parking this side of street
2-City logo for Street Dept. truck
6-Emergency ladder-Marina
7-In street pedestrian crossing
1-Yard is closed July 21
2-Ahead
3-Possibility Playground with arrow
1-Marina with arrow
1-Newport Shores with arrow
1-No engine brake
1-Dirrectional arrow
2-Recreational Lap, .72 miles
5-No parking on grass or road
1-Keep right symbol
2-One way
7-No parking anytime
4-Park closed 10:00 PM to 6:00 AM
2-No parking 5:00 PM to 6:00 AM, Dec 1 to Mar 31
4-Do not enter
5-20 MPH
1-Left curve arrow
1-Two way traffic arrows
1-Road closed
2-Fish day entrance
1-Possibility playground
1-Road closed, arrest if moved
3-No parking on Saturday starting 5:00 AM
3-Bike Route
3-Bike Route arrows
3-Handicap parking
2-Playground symbol
1-No parking anytime
1-Dead End
4-Object marker

2-Trail X-ing

1-One Way

2-City logo's for Water Department truck doors

2-City logo for truck #7

2-City logo for Bobcat #10

