

City of Port Washington Street Department Operations 2019 Year End Report



Equipment

- Equipment Purchased
 - 2020 Felling Air Tilt Equipment Trailer
 - 2020 Bandit Intimidator 18XP Chipper
 - 2020 Indeco Hydraulic Hammer

New Hires

- Patrick Meer 1-21-2019

Asphalt

- Removed and Replaced 710 Tons of Asphalt on the following streets:
 - Crocker St
 - Laura Ln
 - N. Garfield Ave
 - S. Garfield Ave
 - 1st Ave
 - Tower Dr.
 - S. Spring Frontage Rd
 - Powers St.
 - Kane St.
 - Lakeview Ave.
 - Douglas St.
 - Pierron St.
 - Hales Trail
 - Grant St.
 - W. Walters St.
 - Sleepy Hollow bridge
 - S. Wisconsin Bridge
 - Whitefish and Wisconsin
 - Park St. and Grand Ave

Crack Filling

- In 2019 the Street Department Continued to do crack filling in house

- Norport from Holden to Grant
- Holden from Norport to James
- James from Holden to Benjamin
- Theis lane
- Benjamin From Theis to Buetel
- Milwaukee from Walters to Dodge
- W Pierre from Wisconsin to Montgomery
- Dodge from Webster to Wisconsin
- Harrison from Dodge to Jackson
- E Whitefish from Lakeview to Hales Trails
- Hales Trail from Lakeview to Valley Creek
- Lakeview Whitefish to Douglas
- Crestview and Brentwood Court
- Noridge Trail Upper lake Park to Sunrise
- Lincoln Summit to Portview
- Hwy 33

Total: 3.5 miles

Storm Sewers

- Intersection of Walters and Grant
 - Repaired catch basin and replaced 5 ft of curb

- Swimming Pool Parking lot (sink hole)
 - Rebuilt manhole and added inlet to help capture water from entire parking lot during heavy rainfall

- 214 E. Jackson
 - Rebuild storm manhole with new cone

- Intersection of Van Buren and Webster
 - Rebuilt catch basin and 6 ft of curb
 - Used Pro-Ring polypropylene riser rings, this intersection collects a lot of water and salt deteriorates the concrete riser rings.

- Intersection of Jackson and Webster
 - Replaced riser rings and new catch basin casting and grate installed

- 401 Tower
 - Repaired Catch basin and replaced 30 ft of curb and gutter due to a water main break

- 426 Michigan
 - Repaired catch basin

- 501 Chestnut
 - Repaired catch basin, new casting and grate installed, 3 ft of curb

- Grand Ave at Railroad Tracks
 - Repaired catch basin

- Ravine St at bridge
 - Rebuilt catch basin, grate was replaced with bicycle friendly, new riser rings

- 201 Webster
 - Repaired storm manhole with two new riser rings

- 201 Webster
 - Rebuilt top 3 feet of storm manhole with new casting

- 600 Power St
 - Repaired mud joint around pipe in manhole

- 656 Montgomery
 - Storm main sink hole repaired with 10 feet of new pipe

- Webster and Foster (NE corner)
 - Catch basin repaired

- 119 S. Webster
 - Lowered manhole and added new casting with open grates
 - This area sees high volumes of water and ponding during heavy rainfall

Sanitary Sewers

- 333 W. Walters
 - Bulkheaded abandoned sanitary lateral. Water main break caused sink hole on new road

- Jacques Ln
 - Replaced cone and riser rings on manhole

- 201 Webster
 - Replaced top one foot of manhole with new riser rings

- 231 N. Garfield
 - Replaced three 6 inch riser rings and two 2 inch rings

- Benjamin and Thomas
 - Replaced top foot of manhole and reset casting

- E Jackson and Harborview
 - Bulkheaded old sanitary sewer lateral and reset casting

- Ravine St at Bridge
 - Sanitary sewer crossing at Mineral springs creek washed out and became exposed.
 - Sheet piling was installed by Michaels
 - City poured 43 yards of concrete with heavy steel reinforcement.
 - City placed Rip Rap around bridge footings

Concrete

- Swimming Pool parking lot
 - Poured 20 feet of curb and gutter that was destroyed during flood
 - Replaced 75 feet of sidewalk that was destroyed during flood
- Ravine by Bridge
 - Replaced 15 feet of sidewalk and 15 feet of curb and gutter that was undermined during flood
- Replaced 110 feet of curb and gutter on hales trail by valley creek
- 1617 Viola Circle
 - Replaced 50 feet of curb and gutter due to water ponding
- 540 Montgomery
 - Replaced 30 feet of curb and gutter and 30 feet of sidewalk due to a tree stump heaving the concrete
- 309 Washington
 - Replaced 8 feet of sidewalk that was totally deteriorated
- Inside pool
 - Replaced a 7x12 concrete area due to a pipe fix for the pool
- Marina
 - Replaced a 13x20 area of concrete after the marina had their gas tank repaired

Water Department

- Installed 130 Tons of asphalt for water main break patches
- Paved 150 Ton of asphalt for the water and sewer extension on Grant St.

Salt Usage

- 2018
 - o 861 Tons (1,100 Budgeted)
- 2019
 - o 1083 Tons (1,100 Budgeted)

Miscellaneous

- Spent 2 weeks repairing pavers downtown on Franklin St
- Installed 150 LED streetlights on city owned streetlights
- Fixed sink hole on pool parking lot storm sewer
- Installed drainage system on hill going down to rec center
- Removed old surface on possibility playground
- Helped with remodel of possibility playground
- Rebuilt alley off S. Spring St just north of Portview
- Rebuilt alley by Sweet Cake Hills apartments and added drainage
- Finished Crick clearing project of valley creek from Jackson St to Hales Trails
- Performed seasonal brush collection
- Performed seasonal leaf pick up with sweepers and leaf sucker. Also used loader and trucks to haul leaves
- Continued to gut grass on city ROW's and at Union Cemetery
- Continued to recycle stump grindings for tree planting and road grindings for gravel
- Contracted out for tub grinding of brush pile and large logs from tree removals. Mulch will be used on Hwy 33, for tree planting, and in parks.

Signs/Line Painting

- Continued line painting of the main roads and around schools

STREET NAME SIGNS

1-Joseph Ct
1-2nd Ave
1-Tower Dr
1-Hales Trail
1-Willow Dr

1-Spruce St
1-3rd Ave
4-Garfield Ave
3-Amber Lane

1-1st Ave
1-4th Ave
1-Sunrise Dr
1-Boulder Pass

STREET SIGNS

1762 Yards stickers
9-Stop
4-2-hour parking with restrictions
4-No parking Saturday 5:00 AM to 1:00 PM
2-City logo for truck 20
1-Pedestrian crossing sign for stop lights
1-Road Closed
1-Detour w/ right arrow
5-Arrows
1-Facility may be reserved for groups
1-End of public beach
2-Park & Rec office
1-Yard closed July 4 & 20
1-Garlic mustard & invasive plant disposal
1-Please breakdown boxes
1-Stumps, logs
2-Cross traffic does not stop
4-High water
1-Keep right
1-Parking with marina pass only
2-Deer crossing
1-One way
2-Parking with marina pass only Friday thru Sunday
2-St John's Lutheran Church
1-Please pick up after your dog, keep on leash
1-Road open to Duluth Trading & The Harborview
5-No parking anytime
2-Yeild

- 1-Directional arrow
- 2-No right turn symbol
- 3-No parking, stopping or discharge of passengers on school days
- 5-Parking restriction ordinances for street entrance to city
- 1-Free Pallets
- 1-Port Washington population
- 1-25 MPH ahead symbol
- 1-Stay back 100 feet
- 1-Loading zone/ motorcycle parking restriction
- 1-One way
- 5-No parking anytime
- 2-No parking this side of street