

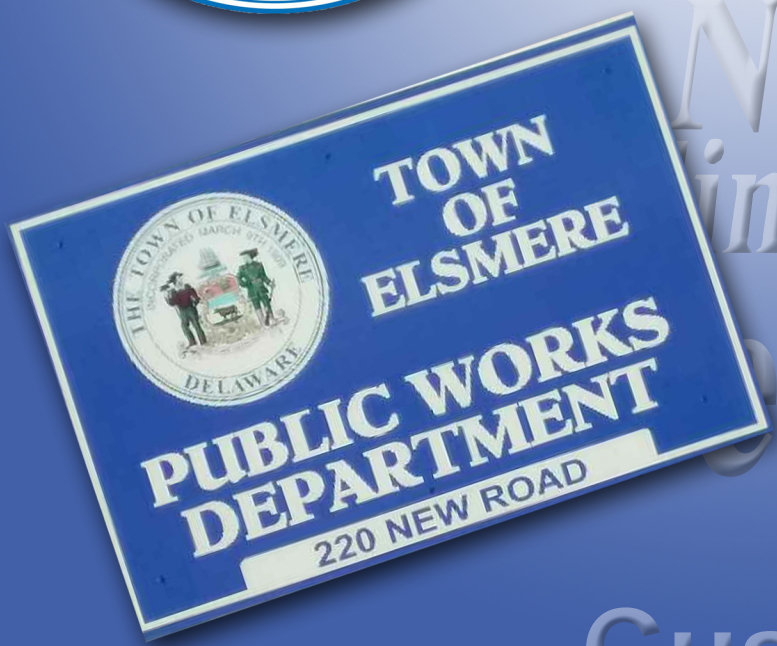


OSHA Grounds  
Roads  
Abatement  
Motor Events  
Public Works  
Sewer Waste  
Repair  
Sweeper

# Public Works Department



# ANNUAL REPORT 2020



NPDES Plowing  
ing Maintenance  
Electrical  
Kubota Safety  
Plumbing  
Customer Service





# MISSION

The Town of Elsmere’s Public Works Department’s mission is to provide for the management and maintenance of the Town’s infrastructure, in conjunction with other agencies and contractors which may be responsible, including streets, trees, sidewalks and pathways; parks; creeks; sewers and storm drains; buildings and structures; vehicles and equipment; street lights, traffic signals, residential garbage, graffiti abatement and to facilitate environmental compliance. The department strives to provide top quality, professional, effective, and timely services to residents, businesses and internal customers.

# ROADWAY MAINTENANCE

The Public Works Department addresses any/all roadway issues as quickly as possible. This includes but is not limited to pot holes, sinkholes/water leaks, handicap sign placement and removal, road signage complaints or replacement or down wire complaints and reporting as they relate to roadway obstruction.

Location	Number of Potholes Patched
Alfred Ave	
Alvil Rd	18
Baltimore Ave	4
Beech Ave	15
Boulevard Rd	7
Bungalow Ave	6
Carolyn Rd	1
Casapulla Ave	2
Chestnut Ave	8
Colonial Ave	1
Cypress Ave	
D Street	
Dumont Rd	10
F Street	3
Filbert Ave	5
Forrest Ave	2
G Street	
Gamble Ave	12
Grant Ave	4
Harvey Place	
I Street	8
J Street	6
Junction Street	
K Street	22
L Street	1
Linden Ave	4
Locust Ave	

Location	Number of Potholes Patched
Maple Ave	16
N St	2
New Rd	16
Oak Ave	2
O Street	
Ohio Ave	
Olga Rd	2
P Street	1
Pardee St	6
Park Dr	
Poplar Ave	
Richard Ave	6
Rigdon Rd	7
Rodman Rd	3
Ruth Rd	15
Sanders Rd	3
Seneca Rd	1
Southern Rd	1
Spruce Ave	8
Sycamore Ave	1
Tamarack Ave	
Taylor Rd	2
Vilone Place	1
Vilone Rd	50
Washington Ave	
Western Ave	
2 <sup>nd</sup> Ave	7

**Total Number of Pothole Repairs in 2020** **282**

*Total Number of Pothole Repairs in 2019:* *512*

The following sink holes were identified and repaired:

512 Red Bud Ct

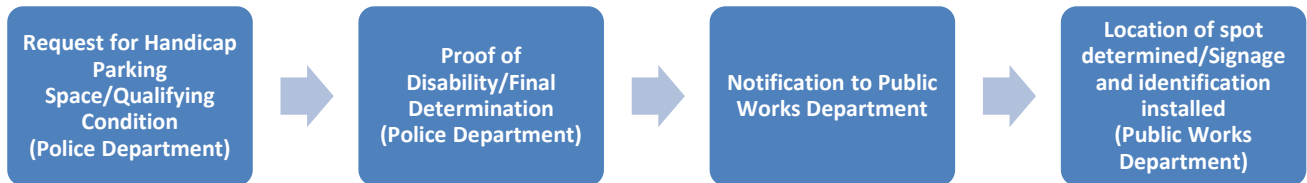
Forest Ave at 2<sup>nd</sup> Ave

The annual storm drain inspection was completed

# ROADWAY MAINTENANCE

Handicap Signs are placed and removed by the Public Works Department at the request of the Chief of Police.

Below is the process for any/all handicap sign requests or removal.



The following is a list of locations in 2020 which handicap signage has been placed or removed.

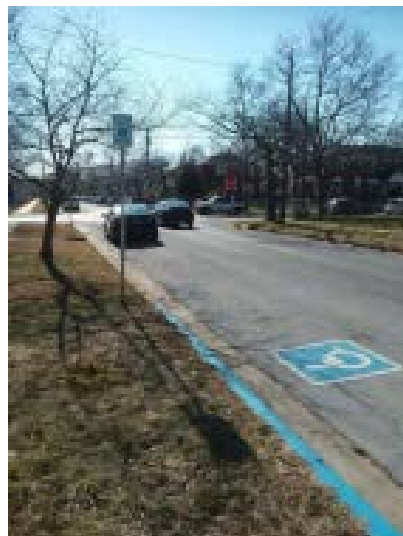
Handicap Sign Installations
2123 Seneca Rd
207 Birch Ave
1316 Maple Ave

Handicap Sign Removal
35 Tamarack Ave
301 Olga Rd
2106 Boulevard Rd
2706 Boulevard Rd

## The following Pedestrian Crosswalks have been repainted

Sanders Rd@ Kirkwood Highway  
 Sanders Rd@ Alvil Rd  
 Olga Rd@ Sanders Rd  
 Town Hall/Library parking lot were repainted  
 Yellow Curbs town wide repainted

Sanders Rd @ Chestnut Ave  
 New Rd @ North Dupont Rd  
 Poplar Ave @ Olga Rd





# STREET SWEEPER DEBRIS

The following locations were addressed throughout 2020:

Location	Number of times the Street Sweeper addressed
A Street	1
AA Alley	1
AB Alley	2
AC Alley	2
AD Alley	1
AE Alley	2
AF Alley	1
Alfred Ave.	3
Alvil Rd.	4
B Street	2
Baldini Blvd	2
Baltimore Ave.	9
Beech Ave	3
Belmont Ave	1
Birch Ave.	9
Boulevard Rd.	3
Brier Ave	2
Bungalow Ave.	3
C Street	2
Carolyn Dr	3
Casapulla Ave.	2
Chestnut Ave.	3
Cleveland Ave.	3
Colonial Ave.	8
Cypress Ave.	3
D Street	3
Dover Ave.	7
Dumont Rd	3
E Street	1
Edison Ave	1
Elm Ave	5
Elsmere Blvd	2
F Street	3
Filbert Ave.	9
First Ave	4
Forrest Ave.	3
G Street	2
Gamble Ave.	3
Grant Ave	2
Gray Ave	1
H Street	2
Hadco Rd.	8
Hall Ave.	2
Harvey Pl.	2
I Street	1
J Street	1
Jefferson Ave.	3

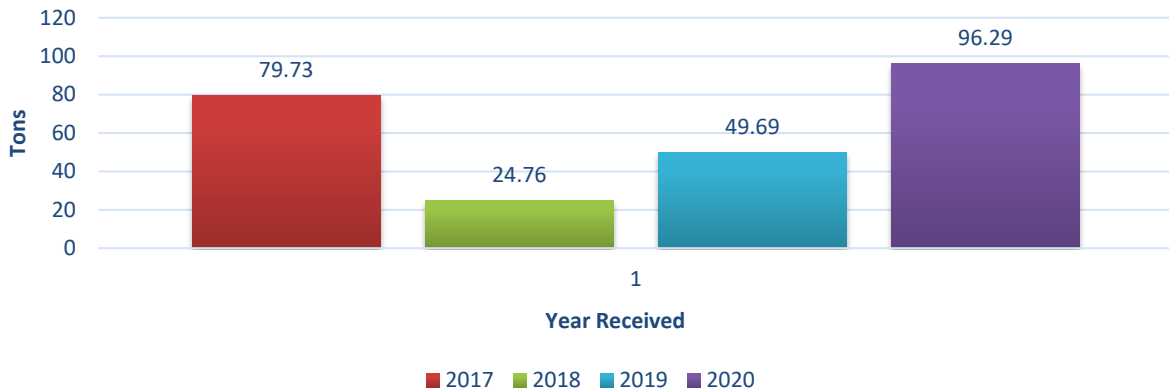
Location	Number of times the Street Sweeper addressed
Junction St.	3
K Street	1
L Street	1
Leech Ave	2
Linden Ave.	9
Locust Ave.	7
M Street	1
Maple Ave.	4
Marvilo Ave.	5
Matti Ave	1
N Street	2
New Rd.	3
Northern Ave.	6
O Street	2
Oak Ave.	3
Ohio Ave.	6
Olga Rd.	5
Osborne Rd	3
P Street	2
Pardee St.	2
Park Dr	1
Poplar Ave.	4
Q Street	1
R Street	1
Red Bud Ct	2
Richard Ave.	3
Rigdon Rd.	5
Rodman Rd.	8
Rosemont Dr	3
Ruth Rd.	4
Sanders Rd.	5
Second Ave.	4
Seneca Rd	2
Service Lane F	1
Silverbrook Dr	3
Southern Rd	3
Spruce Ave.	4
Sycamore Ave.	4
Tamarack Ave.	6
Taylor Rd	3
Village Ct	2
Vilone Rd.	5
Vilone Pl.	2
Walnut Ave	2
Washington Ave	1
Western Ave.	6
Y Street	1

**2020 Dump Totals for Special Waste Permit: 96.29 tons**



The below chart shows the amount of debris collected over the last 4 years. The notable difference in 2018 was due to the old street sweeper being out of service and prior to the purchase of the new street sweeper unit.

**Debris Collected in Tons**





# ABATEMENTS

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The Public Works Department completed abatements at the following properties at the request of the Code Enforcement Department or under special circumstances during 2020. Some properties were abated more than once.

Abatement Location
1006 Dover Ave
1303 Sycamore Ave
1314 Cypress Ave x2
1336 Cypress Ave
404 Old Dupont Rd
600 Kirkwood Hwy
203 Bungalow Ave
127 Birch Ave
113 Vilone Rd
1101 Matti Ave x6
1028 S. Grant Ave
1341 Cypress Ave
1355 Sycamore Ave
29 Elsmere Bld x2
16 Tamarack Ave
1250 Maple Ave
1330 Maple Ave
2107 Seneca Rd
12 Elsmere Bld
1353 Sycamore Ave



**Total Abatement Count for 2020: 27**

*Total Abatement Count for 2019: 8*

# BUILDING MAINTENANCE

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The Public Works Department has provided and/or coordinated the following major facility maintenance items throughout 2020. (This does not include the many routine facility maintenance items our Department addresses on a daily to weekly basis).

- 2 New ADA toilets installed in EPD downstairs bathroom
- Electric was installed in new shed at Town Hall
- Annual fire extinguisher inspection was completed
- The gas leak in the basement kitchen warming station was repaired
- Ladies room toilet in the basement was replaced with an ADA compliant one
- Restroom wall on the 2<sup>nd</sup> floor was repaired due to water leak
- The department constructed an evidence storage cage in the Elsmere Police Department
- The ceiling was repaired in the Elsmere Police Department holding cell

## **PARK MAINTENANCE**

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All of the Towns parklands are maintained by a contract for cutting the grass and by the Public Works Department. In addition to our routine daily duties, such as ensuring all dumping of trash or litter is cleaned up and trash cans are free of graffiti, we have performed the following tasks throughout our Parklands.

- The following parks were cleared of all yard waste/debris, downed tree branches, and general overgrowth. Trees were trimmed up to an approximate height of 8', opening up all sight lines throughout the parks.
  - Richard Moore Park
  - Vilone Park
  - Veterans Park
  - Municipal Park
  - Town Hall Complex
  - Olga/Sanders (Baltz School cut thru)
  - Swale at Walling Park
  - Fairgrounds Park
  - Maple Park
- Resealed the Basketball court at Waling Park
- Resealed the Basketball court at Junction Park
- Installed playground mulch in all play areas.
- A locking gate was installed at Junction Street Park

## **VEHICLE MAINTENANCE**

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The Public Works Department tended to fleet maintenance as needed through 2020; this also includes Code Enforcement vehicles and police vehicles at the request of the Chief. The following is a list of vehicles assigned to the Public Works Department and any significant maintenance which was completed.

- Vehicle registration inspections that were due this year have been completed.
- PW-1 (Ford F-350)
- PW-2 (2019 Elgin Street Sweeper)
- PW-3, (Ford F-450 Dump Truck)
- PW-4 (Ford F-350)
  - Oil change
- PW-5 (Ford F-350)
  - Horn issue/door locks/window
- Kabota Loader
- John Deere Loader
- 2010 Carryon Trailer
- 2006 Big Tex Trailer
- 2004 Premier Trailer
- 2006 Wells Cargo Trailer
- 1997 Eagle Trailer



# VANDALISM

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The Public Works Department has addressed the following acts of vandalism throughout the Town in 2020.

- Fairgrounds Park baseball dugout fencing
- Graffiti in parks, mostly playground equipment, has been removed or painted over when found.



# TRAINING

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The Public Works Department continued to participate in training as required throughout 2019.

The following is a list of training completed by members of the department in 2020

- National storm water inspector class
- Defensive Driving Course
- Halosil Covid 19 fogging sanitizing system

# Road Salt Usage

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In compliance with our annual stormwater permit under the NPDES program, the department tracks its road salt usage each year. Below is the department's usage for 2020.

Snow Event Date	Tons of Salt Used
January 8, 2020	13.5 tons
January 17, 2020	17.5 tons
December 16, 2020	33 tons
<b>TOTAL USAGE</b>	<b>64 TONS</b>

The below graphs show the annual usage and the number of snow events from 2016 through 2020.

