

2020

MORTON GROVE PUBLIC WORKS Annual Report

Public Works

OVERVIEW

The Village of Morton Grove Public Works provides essential public services, in a professional and fiscally responsible manner, to the community and general public. Thirty-eight dedicated employees are responsible for the maintenance of Village infrastructure and provide a wide variety of services to Village residents, businesses and others.

Due to the Covid-19 pandemic, Morton Grove cancelled several events such as Morton Grove Days, Arbor Day, SWANCC Recycling Program and National Night Out.

Public Works is split into five divisions:

- Street Division
- Engineering Division
- Water/Sewer & Pumping Station Division
- Vehicle Maintenance Division
- Building Maintenance Division

On page three, you will find a brief description of each Division's duties and responsibilities.

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COMBINED CREW ACCOMPLISHMENTS

- LEAF COLLECTIONS
- SNOW/ICE CONTROL
- MORTON GROVE DAYS
- ARBOR DAY
- SWANCC EVENT
- NATIONAL NIGHT OUT



Mayor Di Maria and Board of Trustees:

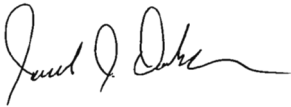
2020 has been a year of change. Challenges brought on by a global pandemic invoked changes in all of our Village Departments and in every household, organization and business in Morton Grove. Our community has needed us even more this year, and I'm proud to say our team stepped up to meet that need.

Each Public Works Division came together during required departmental crew separation periods and other required employee COVID-19 absence protocols. Thanks to the support of the Mayor, Board of Trustees and the Village Administration, we have not only been able to continue providing essential services but continued with accomplishing most of the vital construction and maintenance projects for the Village, while keeping each Village employee safe and healthy.

It is my pleasure to present the 2020 Public Works Annual Report. This report provides you with a brief summary of the Department's activities and accomplishments from last year.

I want to thank Public Works staff for completion of this year's report and hope you find it an informative and useful tool.

Respectfully Submitted:

A handwritten signature in black ink, appearing to read "Joseph J. Dahm", with a stylized flourish at the end.

Joseph J. Dahm

Director of Public Works

Street Division

The Street Division is responsible for the maintenance of 82.55 miles of Village, State and County roads including 11 miles of paved alleys. Additionally, the Division is responsible for the maintenance of all Village rights-of-way (parkways, sidewalks and unimproved alleys). Maintenance operations consist of: street sweeping, landscaping, street patching, signage, pavement markings, leaf collection, sidewalk/curb replacement, tree trimming, removal of trees, replacement of trees, snow/ice control, and storm damage clean-up. This Division is also responsible for the operation and maintenance of the Village parking lots.

Engineering Division

The Engineering Division is responsible for the design, inspection and administration of all construction projects for the Village. These include the following annual programs: street improvement, street patching, water main improvement, sewer lining and improvements, crack sealing, pavement markings, traffic signal and street light maintenance. This Division is also directly involved in the procuring of State and Federal funding while administering various projects performed within the boundaries of the Village by the State of Illinois Department of Transportation. Additional duties include performing engineering studies related to the Village streets such as: sewers/water main infrastructure, reviewing plans and proposals for projects proposed by private developers for compliance with policies and regulations of the Village and other regulatory agencies. Performing work site inspection to verify code compliance and providing developers with pertinent information regarding the diverse physical features of the Village. Advancing and maintaining the Village's Geographic Information System (GIS). Engineering also provides critical support for the Traffic Safety Commission as the primary Village Staff liaison including, meeting coordinating, and providing technical review of Traffic and Parking Impact studies.

Water/Sewer Division

The Water/Sewer Division is responsible for the operation and maintenance of the Village owned water/sewer systems. The water system consists of two Pumping Stations with a combined storage capacity of 8.55 million gallons. Both Stations pump approximately 2.9 million gallons of water a day into 98 miles of water main which, in turn, supplies water to residents and 1,050 fire hydrants. Maintenance operations consist of: water main repairs, leak location, meter installation, inspections, J.U.L.I.E utility locates, maintenance and repair of all Pumping Station apparatus, hydrant maintenance, and water sampling.

The sewer system consists of 40.6 miles of sanitary sewer, 21.13 miles of combined sewer and 44.8 miles of storm sewer. Some maintenance operations consist of catch basin cleaning, sewer rodding and cleaning, sewer repairs, and basin installation/repair.

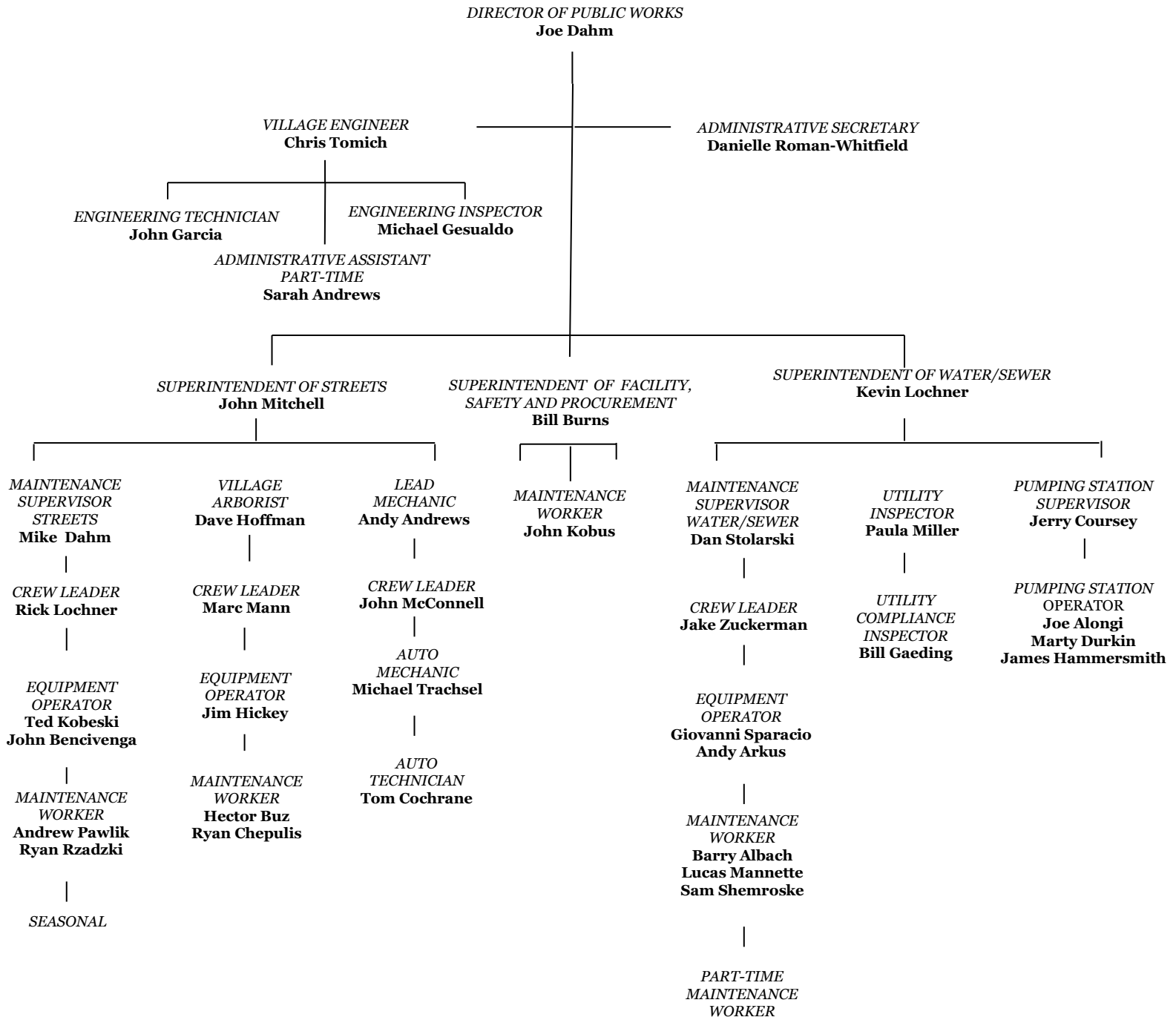
Vehicle Maintenance Division

The Vehicle Maintenance Division is responsible for the scheduling and performance of routine maintenance and all repairs to the municipal fleet. The fleet includes Fire Department, Police Department, Public Works, and the Administrative Department vehicles. This consists of approximately 138 vehicles. This Division ensures that all Village vehicles and equipment are available, reliable and safe to operate on our Village roads.

Building Maintenance Division

The Building Maintenance Division monitors, maintains, and verifies the condition of municipal buildings and properties on a continual basis. This Division participates in setting design specifications, bidding and overseeing the preventive maintenance programs which decrease the overall cost of maintaining buildings and properties. They also respond to emergency maintenance calls particularly when conditions threaten health or safety. This includes unscheduled service calls in order to prevent injury, loss of property or to return a specific asset to service.

2020 VILLAGE OF MORTON GROVE
PUBLIC WORKS ORGANIZATIONAL CHART



STREET DIVISION

Mission Statement

The Morton Grove Public Works Street Division's mission is maintaining the Village owned property that includes 270 lane-miles of thoroughfare and approximately 60 lane-miles of State and County roadways. The Street Division maintains and preserves the public rights-of-way that encompass those areas. This Division prides itself by operating within budget parameters while maintaining a high level of customer service to Village residents.

The Street Division is comprised of three separate Divisions:

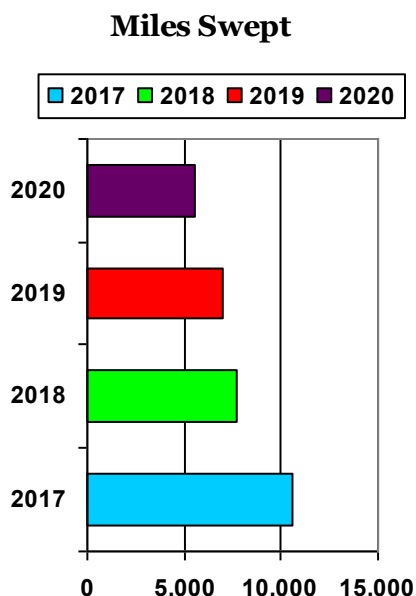
- Signs/Street Sweeping/Combined Operations
- Forestry
- Landscaping

The Division is responsible for the cleaning, repairs, maintenance of our streets and alleyways. Other responsibilities include the General Pavement Maintenance Program, Alley Improvement Program and year round temporary cold-mix and hot-mix asphalt patching. This allows the Village the capability to mitigate risk on the roadways while extending the life of those road surfaces by providing the flexibility to quickly service road hazards and utility repairs. We effectively maintain the safety of the Village's roadways and alley systems by street sweeping and maintaining crucial pavement markings on streets, curbs, and parking lots.

Street Sweeping Operations

Street sweeping is necessary not only to keep streets clean, but also to prevent dirt and debris from entering the Village's combined sewer system. The less debris on the street, the better stormwater will drain during rain events. The Public Works operates two street sweepers during leaf season and one sweeper over the summer months bi-weekly.

Combined sweeping during the two seasons includes 5,535 miles swept and 62,260 gallons of water used.



STREET DIVISION

Sign Operations

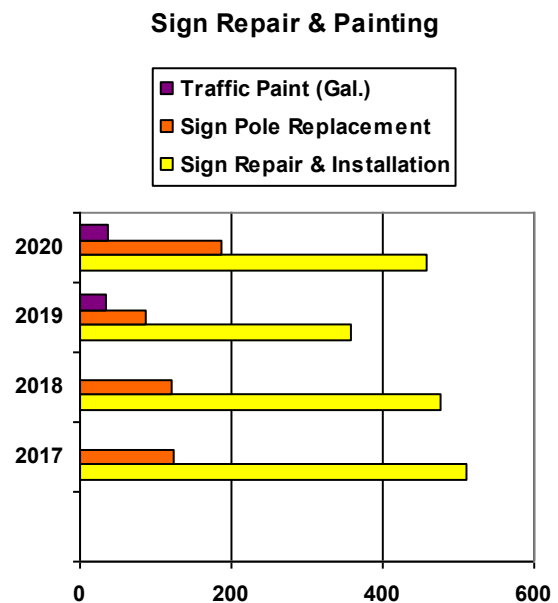
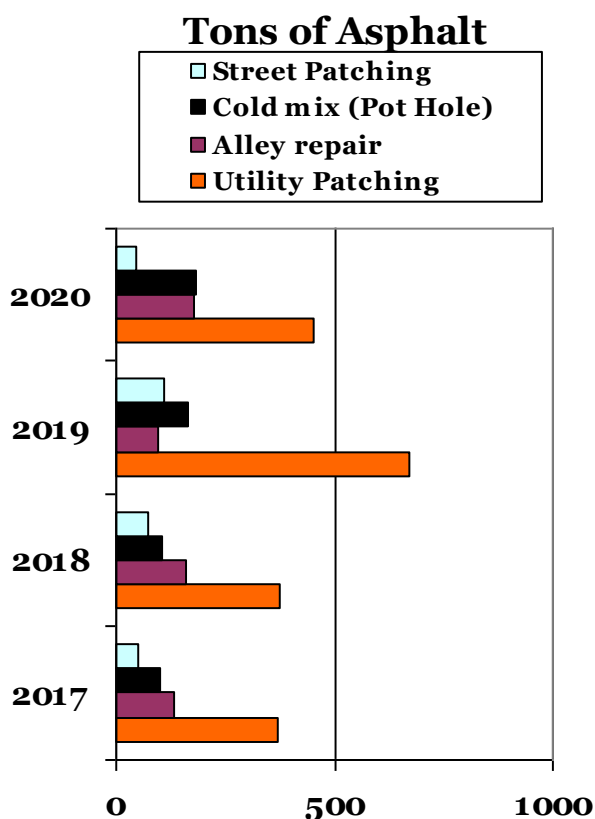
The Sign Division is responsible for all sign development and this includes; surveying, repairs, installation, and maintenance of all Village signs.

- 457 Signs were repaired and/or replaced.
- 187 Poles were repaired and/or replaced.
- 88 J.U.L.I.E. tickets were located for repairs.

Street Operations

The Street Division is responsible for the maintenance of our asphalt streets, alleyways and street sweeping. Furthermore, this division is involved with annual combined crew programs such as: leaf collection, de-icing and snow removal.

- Street Repairs 10 Locations 45 Tons of hot mix asphalt used
- Utility Repairs 100 Locations 453.5 Tons of hot mix asphalt used
- Alley Repairs 15 Locations 179.5 Tons of hot mix asphalt used
12 Cubic Yards of stone used
- Stone Alley Graded 5 Locations 24 Cubic Yards
- Saw Cuts for Street/Alley 96 Locations
- Cold Mix Patching (potholes/water leaks) 183.5 Tons of cold-mix asphalt used
- Traffic paint used for pedestrian safety crosswalk 36 Gallons of paint used



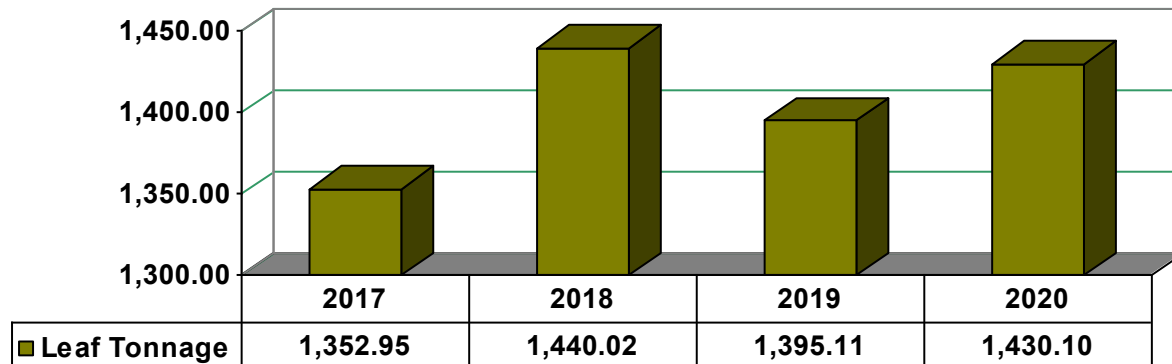
COMBINED CREW PROGRAMS

Leaf Collection Program

The Leaf Collection Program, when in full force requires the recruitment of the entire Street Division. During the leaf season. In 2020 1,430.1 tons of leaves were hauled to and from the Public Works yard. The season began on October 19th and ended on December 11th.

Any remaining leaves are picked up by Groot, starting in the middle of March when yard waste pick-up resumes.

Leaf Collection Tonnage



COMBINED CREW PROGRAMS

Snow Removal Program

One of the primary objectives of the Public Works Snow Removal Program is providing the safe and orderly movement of traffic throughout the Village of Morton Grove during snow events. Depending on the severity of the storm, residents are provided with quick and efficient removal of snow from all streets and alleys. This provides safe passage for residents, pedestrians and drivers. This program also includes snow removal from business areas such as: Dempster Street, Waukegan Road and Lincoln Avenue. Furthermore, it includes parking areas such as: Metra Station (including the off-street parking along Lehigh), 8550 Lehigh, 6240 Lincoln, and 5714/5828/6055 Dempster.

Snow Plowing and De-icing

Snow and ice control operations begin when hazardous road surfaces are expected. Depending on conditions, a pre-application of salt brine and road salt is applied to the pavement. Plowing begins after snow accumulates to 1” or more.

Snow Plowing:

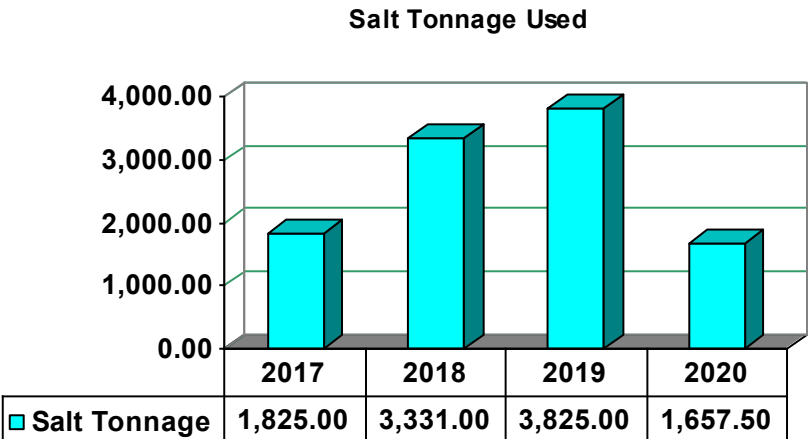
Snow plowing requires the cooperation of all Public Works staff; 2020 presented only 20 snow/ice events for the entire year.

De-icing:

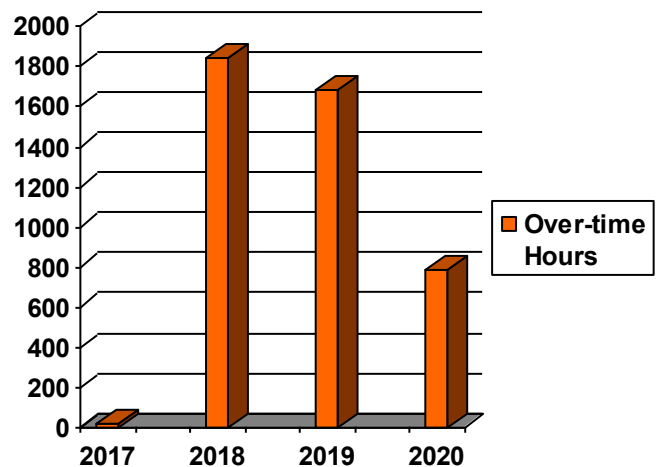
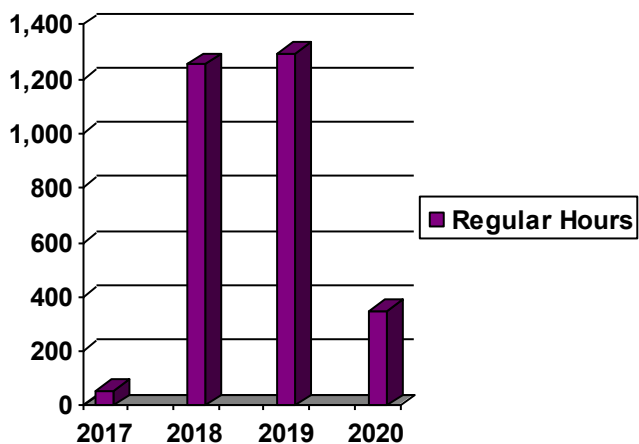
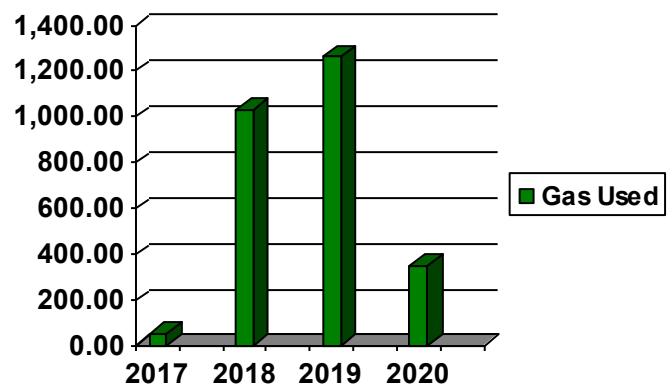
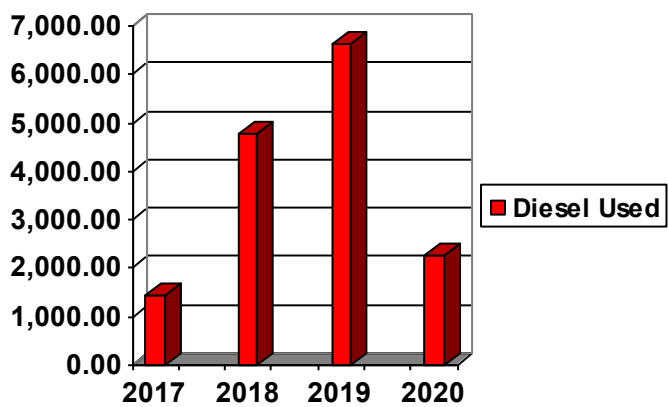
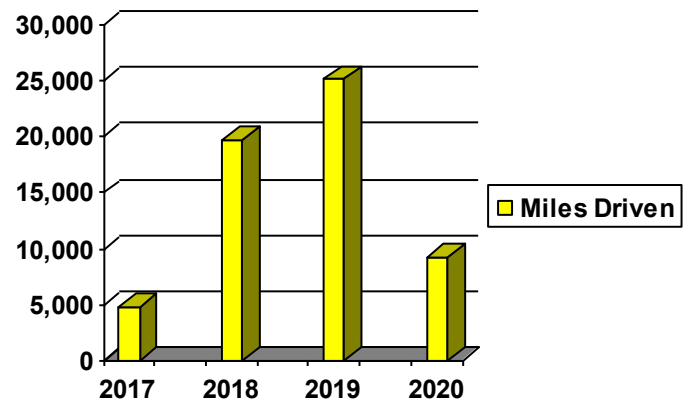
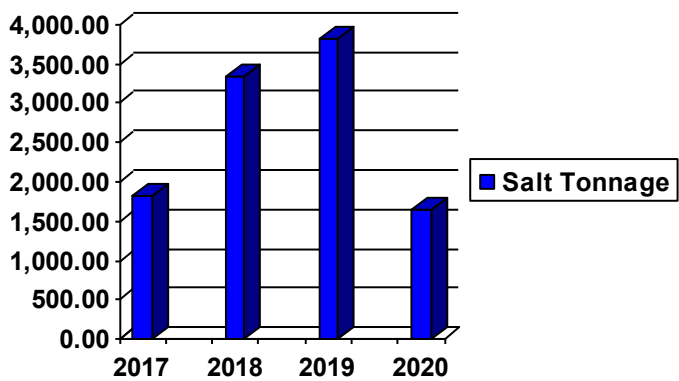
De-icing requires the Street Division personnel to fully operate the Village’s salt truck fleet which remain on a 24 hour on-call status through the entire season.

- ♦ 1,657.5 Tons of Salt used.
- ♦ 2,246.4 Gallons of Diesel Fuel used.
- ♦ 351.4 Gallons of Gasoline used.

Total Vehicle miles driven was 9,225. Total employee hours worked during regular time was 348.5 hours, and total employee hours worked on over-time was 785.0 hours.



WINTER SEASON COMPARABLES 2017–2020



FORESTRY DIVISION

This Division is responsible for all trees on public property; planting, trimming, general care and maintenance. The complete removal of dead or diseased trees, stump grinding and parkway restoration. Other Forestry responsibilities include; flag, banner, and holiday decoration installation, street light maintenance, branch pick-up, storm clean-up, parkway repairs/restorations and participation in annual combined crew programs such as: leaf collection, de-icing and snow removal.

The Village has a Certified Arborist who provides assistance to residents and participates in public education. The Arborist annually visits public schools to educate children at the third grade level about the benefits of trees and our environment. The Village Arborist promotes Arbor Day activities while demonstrating proper tree planting techniques. Distributing trees, started from seedlings helps to qualify the Village as a Tree City USA community. Morton Grove has been a member of this community for 20 years now.

Tree Removal

Total number of trees removed	205
Total linear feet of canopy removed	5797'

Tree Pruning

Total number of trees pruned	1,462
Pruned by village staff	707
Pruned by contractor	755

Tree Planting

Total number of trees planted	203
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Tree City USA

Arbor Day:

1. Cancelled due to Covid-19 pandemic.

Stump Removal

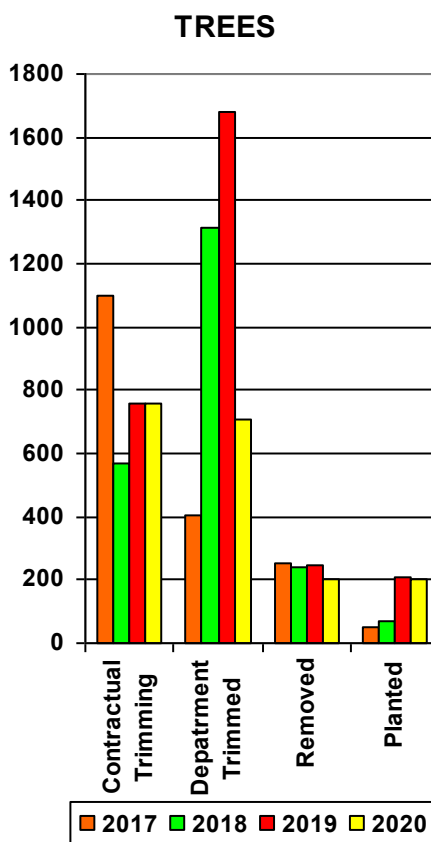
Total number of stumps removed	194
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Parkway Repair

Total number of parkways restored	191
Grass seed used	1,600 pounds
Residential alleys cleared of overgrowth	13 locations

Wood Chips

Delivered to residents	194 yards
Hauled to recycling center	1,620 yards



LANDSCAPING DIVISION

This Division is responsible for landscape design, planning, and maintenance of Village owned properties and buildings. Other responsibilities include, spring, fall, alleys, and roadside cleanups. Village parking lot maintenance, maintenance and replacement of Village gate-way signs/plantings. When developing design ideas for landscapes, the division ensures they are cost effective, require minimum maintenance, and cope with the challenges of the ever-changing climate and soil conditions. Day-to-day care of lawns, trees and shrubs takes place as well as providing and managing irrigation solutions, weed control, and fertilizer application.

The Landscaping Division has one Maintenance Worker during the spring/summer months. Tasks include assisting in Village properties such as: Village Hall, Civic Center, Metra Station, Public Works, and other Village owned properties which are mowed once a week. Flowers are planted, watered and weeded on a weekly basis. All other properties are mowed and weeded as needed. This division also picks up garbage and debris within the Dempster and Waukegan business districts, as well as many other locations.

Public Building Cuts

Grass cutting, sidewalk edging, garbage pick-up, planting flowers/bushes and trimming trees/bushes— 3 locations.

Cul-de-sac Cuts

Grass cutting and trimming bushes — 13 locations.

Alleys Cuts

Trimming bushes and garbage pick-up — 39 locations.

Rights-of-way Cuts

Grass cutting, line trim and garbage pick-up — 14 locations.

Village cuts

Grass cutting, edging, line trim, trimming trees/bushes, and garbage pick-up — 588 Village cuts for the year.

Adopt a Pot Program

108 flower kits and Christmas tree's were adopted (planted by residents) for locations at: Dempster St., Lincoln Ave., Civic Center, and Metra Station.



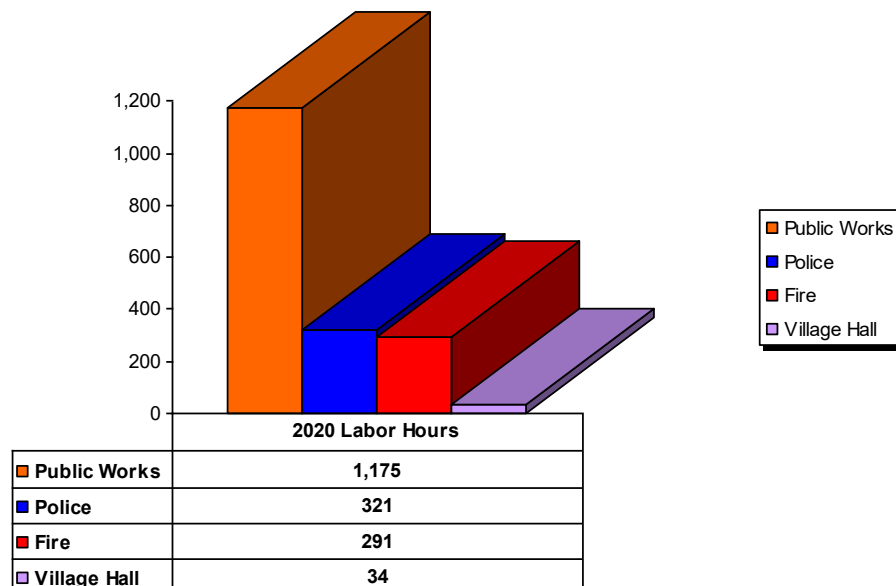
VEHICLE MAINTENANCE DIVISION

The Vehicle Maintenance Division is responsible for the scheduling and performance of routine maintenance and repairs to the entire municipal fleet. The fleet includes Fire Department, Police Department, Public Works, and all Administrative Department vehicles. This consists of approximately 138 vehicles. The Division ensures that all Village vehicles and equipment are available, reliable, and safe to operate in the most cost efficient manner. Parts inventory and all record keeping is obtained and kept on file by the vehicle maintenance supervisor. Records kept include data regarding the fuel control system. This warrants and ensures compliance with federally mandated fuel and tank regulations.

2020 Diesel & Gas Usage Village Fleet

Month	Public Works/Street		Public Works/Water		Police Department	Fire Department		Village Hall	Park District		School Dist. 70
	DIESEL:	GAS:	DIESEL:	GAS:	GAS:	DIESEL:	GAS:	GAS:	DIESEL:	GAS:	GAS:
JAN	1476	333	727	164	3109	796	103	25	0	238	25
FEB	1195	1106	589	545	2858	676	199	16	38	233	42
MAR	646	790	318	389	2402	631	143	17	106	145	0
APR	625	714	351	308	2117	554	134	28	13	158	0
MAY	512	809	252	428	2403	630	143	17	106	145	0
JUN	1108	773	546	381	3138	688	116	24	159	568	0
JUL	958	731	472	360	3112	620	184	32	152	587	0
AUG	1150	1000	563	488	2922	703	115	20	83	406	0
SEPT	1454	1192	780	587	2705	660	155	21	106	342	0
OCT	1603	1190	782	590	2811	689	141	20	107	332	0
NOV	1643	970	770	478	2600	589	138	21	15	339	0
DEC	1600	1008	745	570	2529	686	131	16	0	262	40
TOTALS:	13,970	10,616	6,895	5,288	32,706	7,922	1,702	257	885	3,755	107

VEHICLES REPAIRED BY DEPARTMENT



STREET DIVISION VEHICLES & EQUIPMENT

UNIT #	MODEL YEAR	MAKE	MODEL	HOURS / MILES	DESCRIPTION	
0101	2001	Dodge	3500	98,775	Small Dump	
1202	2012	Ford	F-250	51,257	Pick Up	
1603	2016	Ford	Explorer	54,812	SUV	
0104	2001	Ingersol Rand	DD16	336/hrs.	Roller	
1206	2012	Ford	F-350	35,415	Small Dump	
0307	2003	Ford	F-350	78,889	Small Dump	
1408	2014	International	Work Star	23,097	Chipper Truck	
1610	2016	Freightliner	SD108	10,060	Dump/Salter	
1511	2015	International	4600	22,258	Dump/Salter	
1812	2018	Freightliner	108SD	5,989	Dump/Salter	
1313	2013	Ford	F-450	28,825	41' Aerial	
1214	2012	Mack	CXU613	19,565	Semi Tractor	
9914T	1999	Hilbuilt	Mongoose	N/A	Semi Trailer	
1815	2018	Freightliner	108SD	5,134	Dump/Salter	
9617	1996	John Deere	544G	11,208	End Loader	
1718	2017	John Deere	544K	8,771/hrs.	End Loader	
1419	2014	John Deere	544K	14,966	End Loader	
1421	2014	Ford	3500	42,613	Utility	
0022	2000	International	4700	28,190	55' Aerial	
8825	1988	Ford	L8000	107,695	Dump/Salter	
1426	2014	Ford	F-450	4,262	Utility	
9627	1996	Bomag	5 ton	718/hrs.	Roller	
9930	1999	Vermeer	1024	248/hrs.	Stump Grinder	
1732	2017	Freightliner	108 SD	14,447	10yd Dump	
9836	1998	Ford	LN8000	84,404	Dump/Salter	
1337	2013	Ford	F-250	49,957	Pick up	
2038	2020	Bobcat	S220	8/hrs.	Skid Steer	
0938T	2009	Sure Trac	20'	N/A	Trailer	
0742	2007	JLG	Lo16	N/A	Roller Trailer	
9543	1995	Mobark	17	1,129	Chipper	
9844	1998	Target	26	N/A	Saw	
0347	2003	Ford	F-250	133,763	Pick up	
7848	1978	Vermeer	N/A	N/A	Log Splitter	
1351	2013	John Deere	1435	755/hrs.	Mower	
0951T	2009	United Cargo	N/A	N/A	Trailer	
0052	2000	Sterling	LT 7500	93,255	14yd Dump/Salter	
1541	2015	Ford	Utility	81,222	Pool Car	
0870	2008	Big Tex	Trailer	N/A	Trailer	

STREET DIVISION VEHICLES & EQUIPMENT

UNIT #	MODEL YEAR	MAKE	MODEL	HOURS / MILES	DESCRIPTION	
1723	2017	Freightliner	108 SD	14,623	15 yd Dump	
9554	1995	Ingersolrand	835	442/hrs.	Compressor	
0156	2001	Ford	F-350	117,463	Small Dump	
1157	2011	Mobark	1800	4,274/hrs.	Chipper	
9359	1993	Peterbuilt	357	38,925	Tow Truck	
9163	1991	HiVue	N/A	N/A	Arrow Board	
9264	1992	Target	24	N/A	24" Saw	
0665	2006	International	N/A	328,553	Semi Tractor	
9665T	1996	Hilbuilt	Mongoose	N/A	Semi Trailer	
1350	2013	Dodge	Charger	74,245	Pool Car	
2087	2020	PJ Trailer	Trailer	N/A	N/A	
0766	2007	Bobcat	463	660	Skid Steer	
1868	2018	Bobcat	S630	196	Skid Steer	
0969	2009	International	7400	31,704	Dump/Salter	
1471	2014	Ford	Fusion Hybrid	7,417	Pool Car	
0872	2008	John Deere	544J	7,780/hrs.	End Loader	
1673	2016	Ford	F-250	39,209	Pick Up	
1574	2015	Lee Boy	1000B	107	Paver	
0076	2000	Big Tex	TX15	N/A	Paver Trailer	
1977	2019	Ford	F-250	3,211	Pick up	
0178	2001	Ford	F-350	82,357	Pick up Utility	
1683	2016	Ford	F-350	14,201	Small Dump	
1084	2010	Ford	Fusion	29,206	Pool Car	
0785	2007	Wanco	N/A	N/A	Arrow Board	
0386	2003	Toyota	4000	5,518	Forklift	
0955	2009	Scagg	Tiger Mower	661/hrs.	Mower	
19S2	2019	Elgin	Pelican	7,594	Sweeper	
09S1	2009	Elgin	Pelican	42,792	Sweeper	
1875	2018	Ford	Expedition	34,154	SUV	
1931	2019	Freightliner	108SD	8,169	Dump/Salter	
1849	2018	Hamm	HD 10c VV	87/hrs.	Roller	
0958	2009	Continental	Cargo Trailer	N/A	Trailer	
1460	2014	Ford	Utility	73,651	Pool Car	
2015	2015	Atlas	Trailer	N/A	Morton Grove Days	
1988	2019	Ford	F-350	12,817	3/4 Ton Dump Truck	
1990	2019	Avant	528 XL	49	Plow Machine	

WATER/SEWER DIVISION VEHICLES & EQUIPMENT

UNIT #	MODEL YEAR	MAKE	MODEL	HOURS / MILES	DESCRIPTION	
1605	2016	Ford	F-350	40,757	Pick up Utility	
1309	2013	Ford	F-550	34,248	Step Van	
1916	2019	Peterbuilt	358	1,100	Vactor	
1620	2016	Ford	F-250	35,305	Pick up	
0053	2000	Sterling	LT 7500	73,881	14yd Dump	
1424	2014	International	Work Star	24,506	10yd Dump	
1228	2013	Caterpillar	420FIT	4,151/hrs.	Backhoe	
1529	2015	Caterpillar	M316	963/hrs.	Excavator	
1533	2015	Ford	K2500	27,507	Pick up Utility	
0134	2001	Dodge	Ram 2500	46,001	Van	
9835	1998	Sterling	LT8000	81,593	12yd Dump	
1645	2016	Ford	F-250	15,058	Pick Up	
1740	2017	Ford	F-250	11,720	Pick up	
1046	2010	Ford	Fusion	34,359	Car	
0861	2008	Ford	F-450	37,390	Flatbed	
1362	2013	Wanco	N/A	N/A	Arrow Board	
9367	1993	Ditch Witch	N/A	107/hrs.	Trencher	
1139	2011	Ford	F-250	78,876	Pick up	
1980	2019	Caterpillar	420F2	297	Backhoe	
0681	2006	International	4900	27,110	Vactor	
0782	2007	Ford	Explorer	38,130	Superintendent	
0189	2001	Ford	F-250	120,855	PW Pool Car	

FIRE DEPARTMENT VEHICLES

UNIT #	MODEL YEAR	MAKE	MODEL	HOURS / MILES	DESCRIPTION	
A4	2011	International	4300	87,284	Ambulance	
A4R	2007	International	4700	102,699	Ambulance	
A5	2017	Freightliner	FL80	37,474	Ambulance	
Q4	2006	Smeal	N/A	105,859	Quint Pumper	
E5	2015	Smeal	N/A	45,004	Pumper	
E4R	1999	Pierce	Sabre	132,415	Pumper	
S4	1993	Pierce	Arrow	18,825	Squad truck	
400	2015	Dodge	Charger	100,149	Chief's Car	
402	2008	Chevrolet	1500	49,406	Command Van	
404	2015	Ford	Expedition	7,447	Fire Prevention	
406	2014	Ford	Crown Vic	109,655	Pool Car	
408	2012	Dodge	Charger	112,557	Pool Car	

POLICE DEPARTMENT VEHICLES

UNIT #	MODEL YEAR	MAKE	MODEL	HOURS / MILES	DESCRIPTION	
Squad 801	2017	Ford	Interceptor	33,397	Command Vehicle	
Squad 802	2017	Dodge	Charger	16,997	Patrol	
Squad 803	2018	Ford	Interceptor	59,906	Patrol	
Squad 804	2018	Ford	Interceptor	37,120	Patrol	
Squad 805	2018	Ford	Explorer	2,306	Patrol	
Squad 806	2018	Dodge	Charger	47,039	Patrol	
Squad 807	2018	Dodge	Charger	51,168	Patrol	
Squad 808	2017	Ford	Interceptor	51,197	Patrol	
Squad 809	2019	Dodge	Charger	22,978	Patrol	
Squad 810	2019	Dodge	Charger	38,180	Patrol	
Squad 811	2017	Ford	Interceptor	64,889	Patrol	
Squad 812	2020	Ford	F-250	2,013	Truck Enforcement	
Squad 814	2016	Dodge	Charger	5,707	Patrol	
Squad 820	2013	Ford	Interceptor	62,003	Investigations	
Squad 821	2013	Dodge	Charger	76,029	Special Operations	
Squad 822	2013	Dodge	Charger	79,270	Investigations	
Squad 823	2013	Dodge	Charger	63,408	Investigations	
Squad 824	2015	Dodge	Charger	31,434	Deputy Chief	
Squad 825	2017	Ford	Interceptor	39,765	Deputy Chief	
Squad 826	2015	Ford	Explorer	69,899	Chief	
Squad 830	2008	Ford	F150 Pick Up	53,000	Animal Control	
Squad 831	2012	Dodge	Charger	73,284	C.S.O.	
Squad 832	2011	Ford	Crown Vic	76,186	C.S.O.	
Squad 833	2013	Dodge	Charger	95,979	C.S.O.	
Squad 834	2012	Dodge	Charger	66,174	C.S.O.	
Squad 835	2015	Ford	Crown Vic	80,845	C.S.O	
Squad 840	2006	Nissan	Armada	50,080	Special Operations	
Squad 841	1999	Ford	E250 Van	76,003	Special Operations	
Squad 842	2020	Dodge	Caravan	1,000	Special Operations	
Squad 844	2016	Ford	Escape	48,498	Special Operations	

ENGINEERING DIVISION

The Engineering Division is responsible for the design, inspection and administration of construction projects involving private and public infrastructure improvements. The management of the Village's GIS (geographical information system) is another responsibility of the Engineering Division. The Engineering Division strives to proactively evaluate the Village's infrastructure systems and identify long-term maintenance needs as well as develop annual programs and projects to maintain or expand infrastructure systems. Most of these programs and projects are developed and administered by the Engineering Division. Construction standards controlling construction of improvements in the rights-of-way or on village property are established, followed and revised by the Engineering Division.

The Engineering Division is directly involved in procuring funding and/or administering contracts for projects performed within the Village using State or Federal money. To complete its work, the Engineering Division staff regularly coordinates with residents, businesses, developers, utility companies, elected officials, county, state and federal regulators, and staff members from other municipalities.

CONCRETE REPLACEMENT PROGRAM

The purpose of this program is to repair concrete features to a serviceable condition and improve sidewalks and curb ramps to meet accessibility standards. This program focuses on the condition of concrete sidewalks, curb/gutter, pavement, and driveways that naturally deteriorate over time and can be damaged by snow plowing operations, public utility repairs, tree root growth, and excessive loading. The 2020 Program also included reconstruction of the concrete pavement on the east half of the intersection of Austin Avenue and Lincoln Avenue. Strada Construction was paid \$137,787.20 to complete their work.

Totals for 2020 Concrete Replacement Program

Sidewalk Repairs

98 Locations 7,323 square feet

Curb Repairs:

41 Locations 988 lineal feet

Driveway Apron Repairs (required due to utility repairs)

20 Locations 231 square yards

Pavement Patches

96 Locations 4,001 square yards

Concrete Saw Cutting Program

This is a new program intended to be a cost effective way to restore accessibility and eliminate tripping hazards on pedestrian routes. Differential settlement of sidewalk panels creates an environmental barrier at the joint between panels to the use of a sidewalk. Village staff implemented a pilot program to saw and grind concrete to restore smoothness of the joint. There are limitations to the extent that the joint can be saw cut and often sidewalk panels need to be replaced. The public acceptance and cost effectiveness of saw-cutting was evaluated and found to be an acceptable alternate to concrete replacement. Safe Step LLC., completed the work for \$29,954.35. The contractor surveyed 1.91 miles of sidewalk and repaired 384 joints.

Traffic Safety Commission

Engineering staff reviewed seven Plan Commission applications or Request for Review for four Traffic Safety Commission meetings in 2020.

ENGINEERING DIVISION

Emergency Water Supply Project

This project began to reduce the risk and improve the resilience of the Village's water supply system. This project would connect a new pipeline to an existing water supply pipeline owned by Northwest Water Commission. Northwest Water Commission supplies water to several northwest suburban municipalities and their line passes through the Village approximately 1200 feet from the Village's North Pumping Station. The Village's engineering consultant, Ciorba Group Inc., was hired to provide the preliminary and design engineering services for this project in the amount of \$87,621. Ciorba was paid \$50,132 in 2020 to complete the preliminary engineering. Village staff and Northwest Water Commission staff began coordinating a review of the preliminary engineering and used that information to draft an intergovernmental agreement. It is expected an intergovernmental agreement design engineering will be completed in 2021 and construction will be completed in 2022.

Annual Contract Procurement

The Engineering Division prepared 17 contracts for the Public Works Department annual maintenance programs. Generally, these contracts include preparing contract documents, bidding, contract award, and contract execution before transferring control of the contract to another Division. Some include contract administration by the Engineering Division.

Capri-Emerson Sewer Separation Study

One neighborhood in the northeastern corner of the Village has experienced street flooding, property flooding, and basement backups during heavy rainfalls. The neighbors asked the Village to reduce the frequency and severity of flooding. The neighborhood is drained by a combined sewer, which carries waste water as well as rain water and the sewer pipe is undersized. The Village desires to separate the sewer into a sanitary sewer and storm sewer as well as to provide some storage for the excess rainwater that floods the streets and private properties. The Village hired Ciorba Group, Inc. to perform a feasibility study to provide the Village with options to separate the sewers and reduce flooding. The prefinal report was submitted at the end of 2019. The work in 2020 attempted to assemble the funding and design the sewer improvements. Design was suspended after construction feasibility obstacles were encountered. Other options will be explored.

Sanitary Sewer System Long Term Operation and Maintenance Program

The Village was required by the Metropolitan Water Reclamation District of Greater Chicago to develop and implement a long term operation and maintenance program for its sanitary sewer system. Sewer regulations in the Village's Municipal Code had to be changed in order to meet the minimum requirements imposed by Metropolitan Water Reclamation District of Greater Chicago. As part of that effort, the entire chapter of sewer regulation in the Village's Municipal Code was revised in 2020.

Pavement Marking Program

Faded pavement markings on Village streets were remarked. The Village participated in a cooperative purchasing pavement marking program with 10 other communities. The Engineering Division staff managed the program. The contract cost was \$29,726.64 and improved the visibility of pavement markings at 87 locations.

Street Patching Program

The 2020 Street Patching Program included approximately 82 different street segments throughout the Village. J.A. Johnson Paving Company was hired to remove and replace 4,072 square yards of the top 1.5 inches of asphalt pavement. The total cost of the project was \$71,106.40.

WATER & SEWER DIVISION

The Water & Sewer Division is committed to around-the-clock service for the Village and its residents. It continues to strive to improve its preventive maintenance programs, through cost-effective measures, as well as maintain and further enhance the current level of service provided. One of the Division's priorities is to preserve and maintain major infrastructure while protecting the system's investment.

FUNCTION OF THE WATER MAINTENANCE CREW

The Water Division crew maintains and repairs approximately 98 miles of water mains, 1,050 fire hydrants and 1,050 service valves located in the Village's water distribution system. The following chart represents some of the services performed during 2020.

RECORD OF WATER REPAIRS IN 2020

Month	Water Main Breaks	Water Service Leaks	Bolt Leaks	Valves Repaired	Valves Replaced	Valves Exercised	Valves Installed	Water Main Replaced/ Installed LF	Hydrants Repaired	Hydrants Replaced/ Installed	Hydrants Flushing	Hydrants Painting
January	10	0	0	0	1	24	0	46	0	2	7	0
February	6	0	1	0	0	16	0	0	0	0	4	0
March	1	1	1	0	0	2	0	0	0	4	2	0
April	2	2	0	0	0	10	0	0	0	0	3	0
May	2	2	0	0	0	4	0	13	1	0	2	0
June	5	2	0	0	0	15	0	0	0	0	5	0
July	3	2	0	0	0	6	0	0	0	0	3	0
August	11	0	1	1	0	26	0	35	0	1	11	103
September	11	2	0	0	0	36	0	13	0	8	6	0
October	5	2	0	1	1	42	2	59	0	8	8	0
November	11	3	0	0	0	46	0	0	1	16	0	0
December	12	3	0	1	0	49	0	720	0	11	15	0
2020 Total	79	19	3	3	2	276	2	886	2	50	66	103

SEWER DIVISION

The Sewer Division is responsible for the operation and maintenance of the Village's 40.6 miles of sanitary sewer pipe, 44.8 miles of storm sewer pipe, and 21.13 miles of combined sewer pipe. Crews are equipped with the latest sewer rodding, drain-cleaning and video inspection equipment to effectively and quickly identify and clear problem areas in the sewer system. The Sewer Division also replaces and rebuilds aging sanitary storm sewer pipes, catch basins and manhole structures throughout the Village. The lining of aging sanitary sewer pipe continues annually providing a new structurally sufficient pipe while decreasing infiltration and inflow from ground water run-off into the Metropolitan Water Reclamation District interceptors.

The following chart represents some of the services performed during 2020.

RECORD OF SEWER REPAIRS IN 2020

Month	Curb Drains Cleaned EACH	Curb Drains Repaired EACH	Curb Drains Replaced EACH	Storm Sewer Pipe Installed/ Replaced LF	Storm Sewer Pipe Repaired LF	Storm Sewer Pipe Televised LF	Storm Sewers Rodded LF	Sump Pump Connections LF	Combination Sewers Rodded LF	Sanitary Sewers Rodded LF	Sanitary Sewer Pipe Repaired LF Basin 7	Sanitary Sewer Pipe Televised LF Basin 7	Sanitary Sewer Pipe Repaired LF	Sanitary Sewer Pipe Installed/ Replaced LF	Sanitary Sewer Pipe Lined LF
JAN	0	0	0	0	0	0	0	0	0	0	3,520	0	3,520	0	0
FEB	0	0	0	0	0	0	150	0	0	4,455	2,112	0	2,112	1	14
MAR	43	0	0	0	0	0	300	0	0	2,740	0	0	0	0	0
APR	106	0	0	0	0	0	0	0	0	215	0	0	0	0	9,049
May	18	0	0	0	0	0	0	0	0	1,655	0	0	0	0	0
JUN	0	1	0	0	0	0	280	0	0	1,410	0	0	0	0	12
JUL	12	9	0	260	260	0	550	1	0	2,040	250	250	0	0	11
AUG	7	7	0	130	130	0	580	1	0	580	220	0	220	1	15
SEPT	2	1	2	10	10	0	0	0	0	450	600	0	0	10	10
OCT	0	0	0	6	6	0	0	0	0	900	0	150	0	0	12
NOV	1	1	0	0	0	0	0	0	0	950	300	1,250	0	0	0
DEC	12	2	0	0	0	0	0	0	185	760	0	320	0	0	38
2019 Totals	201	21	2	406	406	0	1,860	2	185	16,155	7,002	1,970	5,852	12	112

INSPECTION SERVICES

Rights-of-Way inspections are performed by the Public Works Water/Sewer Division personnel throughout the year on new residential, commercial, and multi-family water and sewer service connections. This provides control and protection for the Village's existing utility infrastructure and the Village residents.

J.U.L.I.E. locates are performed on all requested utility locations by public and private contractors.

Morton Grove Water Division Historical Milestone Events

Date of Event	Type and Location of Event
2014	Replaced and installed 1,176 lineal feet of 8" ductile water main On Simpson Street from Sayre Avenue west to end at Golf Road. Also installed two water services laterals for McGrath Audi.
2014	Replaced 1,150 lineal feet of 12" and 20" feeder main with new ductile water main from Caldwell Avenue east across the North Branch of the Chicago River to the back of the curb at the driveway in Saint Paul Woods of the Cook County Forest Preserve.
2015	Installed 208 lineal feet of 8" C900 water main on Octavia Avenue from Wilson Terrace south to Lyons Street to complete the water main loop.
2015	Installed 235 lineal feet of 8" C900 water main on Ozark Avenue from Suffield Street north to Churchill Avenue to complete the water main loop.
2016	Replaced the Standby Generator at the South Pumping Station with a new 300 KW Generator and new Transfer Switch.
2016	Installed 550 lineal feet of 15" Sanitary Sewer Pipe in the alley right-of-way in the 8800 Block of Meade Avenue. Abandon in place the old sanitary pipe running in the rear yards.
2017	The Morton Grove Niles Water Commission (MGNWC or Commission) was formed to design, construct, finance and operate a regional water supply system that transports and delivers clean, safe and affordable Lake Michigan water to the Villages of Morton Grove and Niles. The MGNWC is invested in long-term water supply planning and management at stabilized rates that allow for needed infrastructure improvements.
2018	Completed MGNWC water main installation from Evanston to Morton Grove.
2018	Lined 20" water main from Harlem and Dobson to South Pumping Station.
2018	Completed 8900 Meade sanitary sewer relocation .
2019	Replaced 45 Fire Hydrants around the Village of Morton Grove to upgrade the water infrastructure .
2019	Lined 7,000' of sanitary sewer in Basin 7 area to prevent infiltration in the sanitary sewer system.
2020	Replaced 100" of 20" feeder water main under Caldwell from the South Pumping Station. Lined 9,000' of sewers in various spots through-out the town. Replaced 50 Fire Hydrants around the Village to up-grade the water infrastructure.

Caldwell-South Pumping Station



Caldwell-South Pumping Station



PUMPING STATIONS

Mission Statement

The ultimate goal of the Pumping Station personnel is to preserve public health while furnishing adequate amounts of water for fire protection and consumption for residents and businesses. Additionally, using sound management practices and operating procedures which are economically sound and in the best interest of the Morton Grove residents. When delivering these services, the department will continue to comply with all State and Federal EPA mandates, striving to continually enhance consumer confidence in the Village's water system.

Morton Grove's water system is an essential part of our everyday lives. Over 850 million people in the world lack access to safe drinking water. Drinking water in the U.S. must meet strict standards set by the EPA. To ensure that all drinking water is safe for our residents, Pumping Station operators perform daily inspections and testing as well as monitoring supply and demand of water usage. These tests are performed 365 days a year to keep the Village drinking water safe.

WATER SUPPLY OPERATORS

The Morton Grove Pumping Stations have three full-time certified water operators. These employees take care of the daily, weekly, monthly, and yearly tasks of record keeping, water sampling, building maintenance, meter repair, and numerous other jobs. This includes holidays and weekends as well. It is up to the operators to protect the health and welfare of our community ensuring that all of the strict EPA regulations are followed.

Water supply operators must follow the EPA regulations for continuing education. This ensures all water operators stay informed of new regulations as well as new ideas in the water industry. A Class "C" Water Operator must earn a minimum of 15 classroom hours to maintain his certification with the state. Last year our water operators earned over 35 hours of continuing education. Due to Covid-19 restrictions, water operators watched webinars to stay updated on current EPA regulations. One EPA regulation is that water supply operators follow continuing education. This insures that the Water Operator stays informed of new regulations as well as new ideas in the water industry.



North Pumping Station

ANNUAL PUMPAGE 2020

Total water pumped for the year: 1,030,738,000 gallons (Up 17,149,000 gallons from 2019).

Average monthly pumpage: 85,984,000 gallons (Up 1,429,000 gallons from 2019).

Highest monthly pumpage: July with 99,128,000 gallons.

Lowest monthly pumpage: November with 78,202,000 gallons.

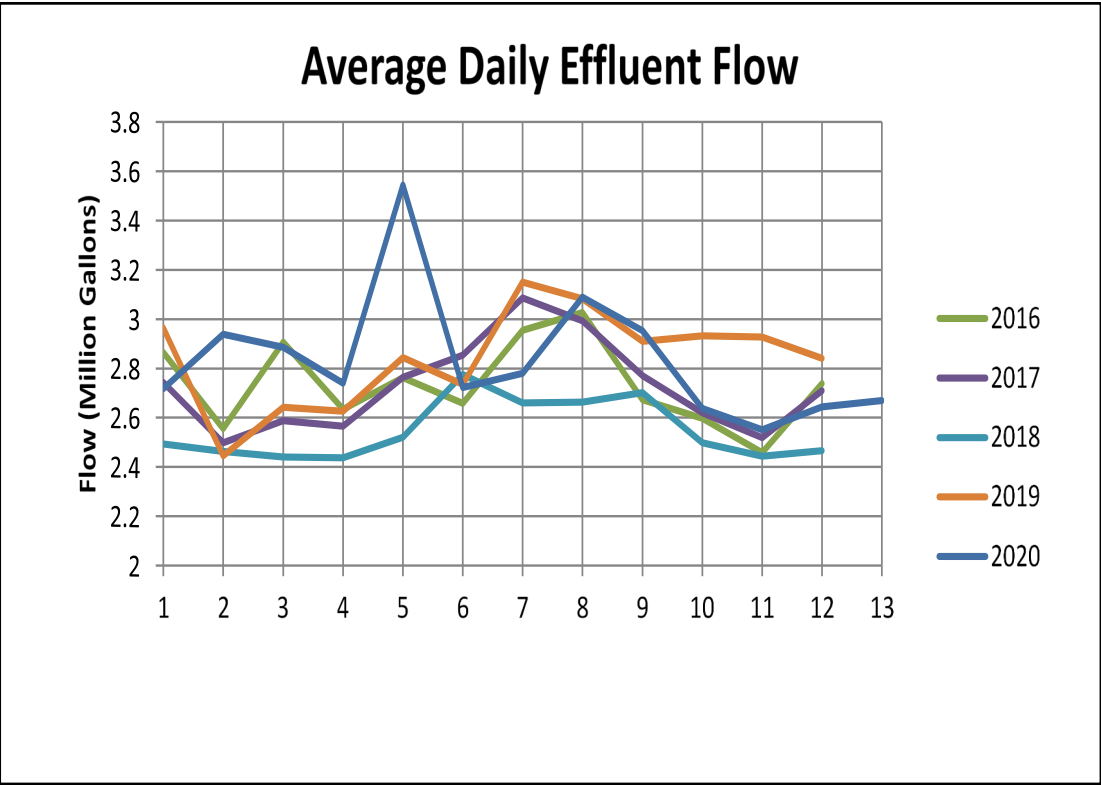
Average daily pumpage: 2,816,000 gallons.

Highest daily pumpage: December 30th with 5,573,000 gallons.

Lowest daily pumpage: October 17th with 2,364,000 gallons.

2020 revealed a slight increase in water consumption compared to 2019.

Many different factors play a key role in daily pumpage; extreme heat, bitter cold, work days, non-work days, and holidays. Because of these factors it is important that we pay close attention to what’s happening in our community every day of the week.



METER DEPARTMENT

Water consumers in the Village of Morton Grove can request a service call if they have any water related concerns. Service requests range from high usage, noisy meter, frozen meter, remote reader malfunctions or water termination. Water consumption is monitored through a 24-hour remote reading system which detects zero or unusual water usage. If a location appears on this report, water consumers will be notified by a phone call, door hanger, or follow-up appointment, upon request.

<u>MONTH</u>	<u>SERVICE CALLS</u>	<u>DELIVERIES</u>	<u>TOTAL</u>
JANUARY	22	1	23
FEBRUARY	18	2	20
MARCH	20	1	21
APRIL	9	0	9
MAY	0	0	0
JUNE	0	0	0
JULY	0	0	0
AUGUST	0	2	2
SEPTEMBER	105	24	129
OCTOBER	73	2	75
NOVEMBER	5	1	6
<u>DECEMBER</u>	<u>12</u>	<u>0</u>	<u>12</u>
TOTAL	264	33	297

SENSUS WATER METERS



IPERL 5/8" TO 1"



OMNI 1-1/2" TO 8"

WATER METER TESTING

To ensure meter accuracy and improve efficiency, Morton Grove requires water meters to be tested. Village Personnel test residential water meters as they are replaced. An appointment is required for staff to access the water meter. Testing generally takes one (1) hour.

Testing of Industrial, Commercial and Institutional properties will be contacted by mail or telephone by Village personnel when meter testing is required. Property owners will be fully informed of the testing procedures and of any questions that may arise. All concerns will be addressed before the test takes place and results will become available shortly thereafter. Meters that fail will be repaired and/or replaced.

This program is an annual project under the Waterworks Infrastructure Rehabilitation and Preventive Maintenance Program. A water meter is a mechanical device and, like all measurement devices, they are subject to wear and tear. Through normal usage, it can stop working, leak or provide a low/inaccurate consumption reading. Testing allows us to improve the meter reading and billing process, resulting in improved customer service and reduced operating costs.

Village personnel tested 36 residential meters and two (2) large meters were tested by a private contractor in 2020.

CROSS CONNECTION

The Village of Morton Grove is required by the EPA to provide safe and potable water to its customers at all times.

In order to ensure that contamination does not enter the distribution system due to backflow or back siphonage through cross-connections, it is necessary that the premises of each water customer be inspected for cross-connection (in accordance with Ordinance #95-7). Inspections must be performed by a plumber, licensed by the State of Illinois for cross-connection control device inspections. Where a cross-connection exists, a fixed proper air gap or an approved backflow prevention device must be installed to protect the safety of potable water supply.

There are currently 773 total cross connection prevention devices in Morton Grove with many more being installed on new and existing buildings and homes each year.

In 2020, a total of four cross connection devices were inspected, in house, by Pumping Station personnel; one is located at the North Pumping Station and three are located at the Public Works Facility.



Cross Connection

Protects your drinking
water and city water from contaminants.

CHLORINE (CL₂)

Chlorine is an important chemical for water purification. Using chlorine in the water system kills bacteria and other microbes that can be harmful to humans. Chlorine is a toxic gas that irritates the respiratory system and can lead to death. It is also a strong oxidizer that can react with flammable materials. Great care must be taken when dealing with chlorine gas.

Each Pumping Station has a number of chlorine tanks used to inject chlorine into the water system as it comes into the station to ensure safe drinking water. This injection is monitored to ensure just the right amount flows into the system. These tanks must be located in a secure, ventilated place. Because chlorine gas is heavier than air, it tends to accumulate at the bottom of poorly ventilated areas. The tanks have to be replaced every few weeks. This involves the Pumping Station personnel physically removing the tanks and hooking up new ones. Precautions must be taken because chlorine gas is so harmful. All proper safety regulations must be followed to ensure the safety of the Pumping Station personnel, i.e. two employees to change one tank, ventilation fans turned on while in the chlorine room and final inspection of all connections after the tank is hooked up. The Pumping Station operator attends a chlorine safety class every year, in order to review how to handle this dangerous chemical safely and what to do in case of emergency.

In 2020, 4,428 pounds of chlorine were used.



Chlorine Storage



Chlorine Scale

WATER SAMPLES

In order for the Morton Grove Pumping Station's to supply safe and clean water to its customers, it must be properly operated and maintained. However, this alone cannot document the safety or quality of the water. To develop and maintain a record of water quality, it is necessary to collect representative samples of water and have them analyzed by a certified EPA laboratory on a routine basis. The minimum number of samples required to adequately monitor a water supply is determined by considering the water source, the type of treatment employed, the population served, and the history of the water quality in the system. A total of 48 disinfection by-products samples are taken throughout the year in the Village's water system.

The Morton Grove water system is required to take a minimum of 25 samples each month (a total of 300 each year). Pumping Station personnel collected and analyzed 360 samples, all of which were within EPA guidelines.

In 2020, the Village of Morton Grove, along with other Village's, is required by the Illinois Environmental Protection Agency to sample for Unregulated Contaminants (These samples will be used to set standards for future monitoring). A total of 20 samples were taken from two distribution areas in Morton Grove; 60 lead and copper samples were taken, as well as 96 trihalomethane samples.



Water sample bottle must be sealed before collection of sample, and filled up to 100ml mark.

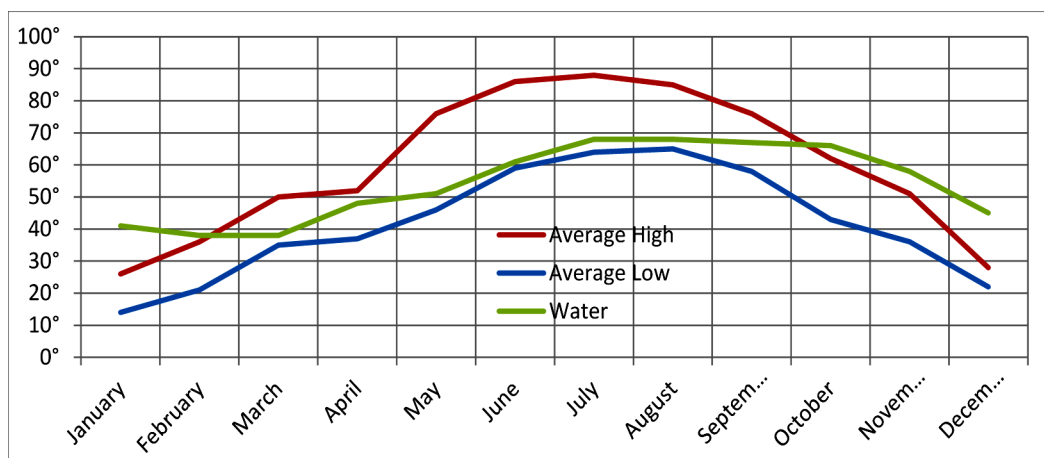
RAINFALL TOTALS 2020

The total rainfall from April 2020 to November 2020 was 30.80 inches. The average rainfall per month was 3.85 inches.

January	out of service
February	out of service
March	out of service
April	2.89 inches
May	8.20 inches
June	4.81 inches
July	2.87 inches
August	1.56 inches
September	3.63 inches
October	5.20 inches
November	1.64 inches
December	out of service
<hr/>	
Total:	30.80 inches

AIR & WATER TEMPERATURE

Month	Low (°F)	High (°F)	Avg. Low (°F)	Avg. High (°F)	Water Temp. (°F)
January	1	47	21	31	38
February	-6	50	17	34	36
March	20	63	31	46	39
April	23	79	35	53	42
May	28	93	49	69	51
June	46	98	59	87	60
July	64	99	67	93	66
August	50	96	60	81	67
September	42	86	54	72	65
October	25	79	39	57	57
November	24	75	35	40	49
December	6	57	23	47	47



ALARMS

The Morton Grove Pumping Stations are set up with dozens of early warning alarms as well as emergency warning alarms. These early and emergency alarms help the water operators keep the water system safe, clean, and running properly. These alarms can range from power failure, burglar alarm, pressure levels, and low vault temperature.

An alarm company as well as an internal alarm system, notifies the operator “on call” so the alarm can be assessed for its danger level and requires that the operator take action immediately.

There were a total of 958 alarms in 2020, 174 occurring after working hours.

2020 ALARMS

Month	# of Alarms	During Work Hours	After Work Hours	2019 Alarms
Jan	128	91	37	11
Feb	105	64	41	56
Mar	72	61	11	32
Apr	39	37	2	84
May	39	35	4	35
Jun	151	129	22	88
Jul	57	46	11	132
Aug	58	52	6	101
Sept	66	66	0	36
Oct	119	110	9	66
Nov	57	48	9	81
Dec	67	45	22	99

Total	958	784	174	821
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SECURITY

Pumping Station security is always a factor in the job for water supply operators. The operators perform a daily Ph and Orthophosphate test at both the North and South Pumping Stations. Additionally, a 2nd Ph test is taken at two predetermined sites in town (one on the east end and one on the west end) to check the water once it is in the distribution system.

Along with these tests, a daily security check of each Pumping Station is performed.

BUILDING MAINTENANCE DIVISION

This Division's priority is to monitor, maintain and verify the condition of municipal buildings and properties on a continual basis. This Division participates in setting design specifications, bidding and overseeing the preventive maintenance programs which decrease the overall cost of maintaining buildings and properties.

The Building Maintenance Division plans future maintenance expenditures and helps to create and develop a comprehensive plan to address the nature, amount and timing of future capital expenditures. This division is also responsible for developing and overseeing the Public Works wellness, safety and training programs. Special events, specifically, the Morton Grove Days, held over the fourth of July is managed by this division as well. All operations, before, during, and after the event are administered by Building Maintenance. Tasks include; obtaining vendors, scheduling services, coordinating of entertainment, and lastly complete and proper clean up.

2020 Completed Projects of Capital Improvements to Municipal Buildings:

Civic Center

- Installed five (5) light poles in the open field on the north side, for special events.
- Converted (84) two-bulb can lights to LED lighting.
- Completed addition of boiler and second floor lighting to the emergency generator at American Legion.
- Replaced ejector pump in gun range.

Police Department/Village Hall

- Replaced air conditioning condensing coils for both buildings.
- Installed variable speed frequency drives for the air handling units.
- Rebuilt retaining walls to Village Hall west entrance.

Fire Station #4 & #5

- Repaired defective 4" backflow device.
- Replaced transfer switch to bunk-side generator
- Installed new electrical circuits on apparatus floor to meet the demands of additional equipment on the fire trucks.
- Performed concrete raising to 27'x27' section concrete slab, due to the 2020 drought.
- Installed three (3) new windows to living quarters.
- Installed plumbing and hot water tank for gear washer.
- Installed new fence to patio area.

Public Works

- Re-keyed all entrance locks.
- Painted dock entrance.

8300 Lehigh

- Coordinated use of facility with the Food Pantry.
- Painted dock entrance.



A/C UNIT



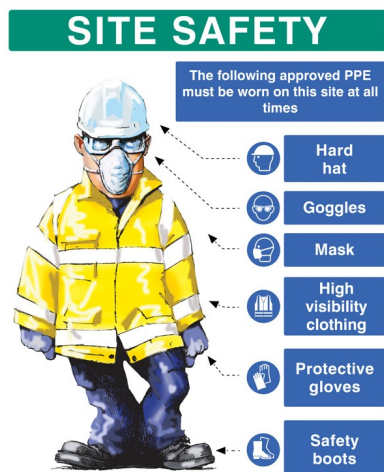
SAFETY TRAINING

The Public Works Safety and Training Committee continues their dedication in achieving their goals and commitments towards a safe working environment and employee wellness. It continues to provide training options and opportunities for staff development and the development of safe practices, procedures, and policies, continuing the trend of reducing incidents and accidents in the work place.

- Conducted audiometric testing of twenty nine (29) Public Works employees.
- One (1) Public Works staff member attended hands-on electrical training.
- Updated Public Works Safety Data Sheets file.
- Public Works Staff completed training In:
 1. Respiratory Protection
 2. Silica Exposure
 3. Lock Out/Tag Out Procedures
 4. Bloodborne Pathogens
 5. Confined Space Entry
 6. Noise Exposure Training
- New Policies/Guidelines Created in 2020:
 1. Safety Incentive Program which promotes safe behavior by providing employees a standardized method to report hazardous conditions, potential flaws in policy, and unsafe equipment.
 2. Near Miss Reporting: this program expedites staff review of any incident that nearly resulted in an injury to an employee, an accident or damage to property
 3. No Idling Guideline – this outlined parameters when Public Works vehicles are allowed to idle and when they should be shut off.
 4. Behavior Analysis Reporting: This was developed to create a method for Superintendents and Supervisors to perpetually evaluate methods and employee adherence to policy and procedures.

Covid-19 Procedures

- Maintained Covid-19 supplies for all buildings.
- Fabricated Covid-19 barriers for Village Hall, Civic Center and Public Works.
- Performed weekly disinfectant spraying at Public Works, Village Hall, Civic Center.



SAYING GOODBYE...

In 1982, Mike Dahm began working as a seasonal worker at the Morton Grove Pumping Stations. In October of 1984 Mike became a full time employee working at the Pumping Stations performing many water meter change outs. Mike was later transferred to the Water/Sewer Maintenance Division. From 1989 until his retirement in June of 2020 Mike worked in the Street, Alley and Sign Division starting as an equipment operator, promoted to Crew Leader in 1999, and became the Maintenance Supervisor in 2001. We wish Mike all the best in retirement, golfing and enjoying every moment as a new grandfather.

All the best to you on your new adventure.

-Joe Dahm and the Public Works staff.



Mike Dahm

Hired date: 10/29/1984

Retired date: 6/23/2020

