



MANAGER'S MEMORANDUM

Prepared for: **Naperville City Council**

By: City Manager's office

7/15/2021

A. MANAGER'S MEMORANDUM

	Source:	Subject:	Action:
1.	TED Business Group	Downtown Parking Survey	FYI
2.	Director of Public Works	Mosquito Abatement Program Update	FYI
3.	Director of Public Works	DPW Tornado Response	FYI

**CITY OF NAPERVILLE
MEMORANDUM**

DATE: July 14, 2021

TO: Doug Krieger, City Manager
William J. Novack, Director of TED Business Group

FROM: Jennifer Louden, Deputy Director of TED Business Group

SUBJECT: Downtown Parking Survey

PURPOSE:

The purpose of this memorandum is to provide information regarding a public survey pertaining to parking in downtown Naperville.

BACKGROUND:

An Executive Order was put in place during the COVID-19 pandemic to modify the standard two-hour on-street parking regulations to 30-minutes. The order was intended to help ease hardships on downtown businesses by increasing their ability to efficiently fulfill curbside pick-up orders. No other downtown parking regulations were modified to ensure that parking remained available for longer trips in the surface lots and parking decks.

Prior to the pandemic, there were a limited number of short-term loading zone spaces in downtown. Demand for additional high-turnover spaces to facilitate quick trips has grown in recent years as online ordering has increased. As such, there is an interest in maintaining the 30-minute spaces permanently. To allow time to evaluate the parking needs of downtown businesses and patrons, on June 15, 2021 the City Council extended the 30-minute on-street parking regulations until January 1, 2022.

DISCUSSION:

City staff is working with the Downtown Naperville Alliance (DNA) to evaluate whether the 30-minute parking regulations should be made permanent. Stakeholder input is a key consideration. A public survey has been developed to gain insight into whether the parking needs of downtown visitors have changed and obtain opinions on the 30-minute parking regulations. The survey will be available until 5 p.m. on September 8, 2021 on the City of Naperville website at www.naperville.il.us/dtparking-survey.

RECOMMENDATION:

Please share this information with the Mayor and City Council through the Manager's Memorandum.

**CITY OF NAPERVILLE
MEMORANDUM**

DATE: July 14, 2021

TO: Doug Krieger, City Manager

FROM: Dick Dublinski, Director of Public Works

SUBJECT: Mosquito Abatement Program Update

Purpose:

The purpose of this memorandum is to provide information regarding the mosquito abatement program.

Background:

The mosquito abatement program began in May. The City of Naperville employs several strategies to control the mosquito population. The four strategies we employ are listed below:

1. Source reduction is the practice of permanently eliminating breeding sites. City crews inspect for and remove standing water where possible.
2. Larviciding targets the mosquito in the larval stage. Chemicals are used to treat ponds and marsh areas, as well as all of the 8,000 catch basins throughout the city. Catch basins are treated once per year with larvicide briquettes, which prevent mosquitoes from developing into biting adults.
3. The mosquito population is monitored on a weekly basis using mosquito traps. The traps are used to monitor the effectiveness of our larval control and to provide an early warning when adult populations are rising. The city tests mosquitoes caught in the traps for the presence of the West Nile Virus. The outcome of the test and the number of mosquitoes caught in the traps indicate when spraying is needed.
4. Spraying is the method most familiar to the public. Controlling the population of adult mosquitoes with chemicals is sometimes necessary. The city uses the safest chemicals available in very low volumes and sprays only as needed.

Discussion:

The City continuously monitors and tests its 12 mosquito traps each week to evaluate the effectiveness of larval control, provide early warnings for when the adult populations are rising and also test for West Nile Virus. We have seen an increase in floodwater mosquitoes over the past couple of weeks. We expect that this will continue over the next several weeks due to the rainy weather. It is good to note that floodwater mosquitoes, while a nuisance, do not carry the West Nile Virus. Our mosquito technicians also treat breeding sites throughout the city as needed.

The City has not had any positive West Nile mosquitoes found in our traps yet this year. Generally, we see an increase in the number of positive West Nile mosquitoes later in the summer when the weather is hot and dry.

The DuPage County Health Department has an extensive mosquito trapping program throughout the county and maintains a gravid trap in Naperville near Naper and Bailey. DuPage County will notify the city if this trap tests positive. When a batch of mosquitoes from a certain area tests positive for the West Nile Virus for two weeks in a row, the city will take steps to notify the public about the positive tests. A press release will be prepared to encourage residents to take the necessary precautions to avoid mosquito bites and to eliminate potential mosquito breeding areas from around their homes. In most cases, the spraying and retreating of the area results in the traps testing negative the following week. The Park District is also notified of positive tests so that they can alert users of the parks if necessary.

Staff will continue to provide updates on the mosquito abatement program throughout the season.

Recommendation:

I recommend that this information be shared with the City Council through the Manager's Memorandum.

**CITY OF NAPERVILLE
MEMORANDUM**

DATE: July 15, 2021

TO: Doug Krieger, City Manager

FROM: Dick Dublinski, Director of Public Works

SUBJECT: DPW Tornado Response

Purpose:

The purpose of this memorandum is to provide information regarding the Department of Public Works' (DPW) response to the tornado that touched down in Naperville on June 20 in the area just south of 75th Street and Ranchview Drive.

Discussion:

On June 20, 2021, a tornado touched down in Naperville causing severe damage to the area just south of 75th Street and Ranchview Drive. Immediately following the tornado, DPW crews and forestry contractors focused on the emergency storm damage clean-up of downed trees and brush in the roadways. Dumpsters were brought into the hardest hit blocks, and Groot worked hand in hand with the City to haul away approximately 100 yards of refuse.

During the initial clean-up, the City of Aurora provided crews and equipment to assist the City. In addition, K5 and IDOT provided donated manpower and equipment to assist with hauling material.

DPW conducted a special brush collection for the area most affected by the storm from June 28 to July 3. Generally, the special collection area included homes south of 75th Street between Plainfield-Naperville Road and Yackley Avenue with collection occurring in some neighborhoods as far south as Royce Road. In addition, yard waste bags in the collection area were collected without yard waste stickers for two weeks. Groot collected more than 1,100 bags of yard waste during the two weeks.

As residents clean up their properties, residents were asked to keep tree debris separate from house and other property debris to aid in the disposal process. Residents in the affected area were allowed to dispose of their structural construction debris at no cost during the two weeks following the tornado. Because of the great partnership that Groot has with the City, Groot billed the City a discounted rate and did not charge what was allowed under the contract.

Emergency street sweeping was conducted immediately following the brush and debris clean-up in the area most affected by the tornado.

As a result of the storm, 230 trees were removed. Stump grinding will take place over the next few months. Staff is planning to have the trees replanted during the fall of 2021 and spring of 2022. These trees will be planted at no cost to the resident. Staff is currently working on grant funding for a portion of the cost of the replacement trees.

Fire Station 2 located at Naper and Bailey was damaged during the tornado when a large tree fell on the roof of the station. This resulted in necessary structural and roof repairs that will be completed in the coming weeks.

The chart below shows DPW's costs for the tornado response:

	Expense
Regular Time	\$23,780
Overtime	\$17,800
Storm Response & Special Brush Collection	\$297,000
Street Sweeping	\$3,500
Cartage	\$25,400
Debris and yard waste bag Removal (Groot)	\$23,000
Fire Station 2 Repairs	\$48,150
Emergency Diesel Pod	\$700
Vehicle Repairs	\$500
Total:	\$439,830

Recommendation:

We recommend that this information be shared with the City Council through the Manager's Memorandum.