



MANAGER'S MEMORANDUM

Prepared for: **Naperville City Council**

By: City Manager's office

11/26/2025

A. MANAGER'S MEMORANDUM

Source:

1. Kim Schmidt, TED
Deputy Director;
Mark Dudash,
Chief Building Official

Subject:

Building Code Update Schedule

Action:

FYI

2. John Rutkowski, DPW
Interim Director

Winter Operations Information

FYI

**CITY OF NAPERVILLE
MEMORANDUM**

DATE: November 26, 2025

TO: Doug Krieger, City Manager

FROM: Kim Schmidt, TED Deputy Director; Mark Dudash, Chief Building Official

SUBJECT: Building Code Update Schedule

PURPOSE:

The purpose of this memorandum is to provide the City Council with the schedule for adopting new building codes and local amendments.

DISCUSSION:

The City of Naperville uses the I-Codes published by the International Code Council (ICC), in conjunction with several publications from various organizations such as the National Fire Protection Association (NFPA), Illinois Department of Public Health, and the Illinois Capital Development Board as the baseline for the City's building codes. Approximately every six years, the City conducts a process involving stakeholders to review the changes between the City's previously adopted codes and the new codes to determine if any local amendments should be recommended with the adoption of the new codes.

At the December 16, 2025 City Council meeting, staff will request that the City Council conduct the first reading of an ordinance to amend Chapter 1, Title 5 with an effective date of March 1, 2026. Below is a list of codes proposed for adoption:

- 2024 International Building Code (IBC)
- 2024 International Residential Code (IRC)
- 2024 International Fuel Gas Code (IFGC)
- 2024 International Property Maintenance Code (IPMC)
- 2024 International Mechanical Code (IMC)
- 2024 International Swimming Pool and Spa Code (ISPSC)
- 2024 International Existing Building Code (IEBC)
- 2024 International Fire Code (IFC)
- 2024 International Plumbing Code (IPC)
- 2023 National Electric Code
- 2024 Life Safety Code (NFPA 101)
- Local Amendments per Naperville Municipal Code

Staff will return to the second meeting in January or first meeting in February to ask City Council to adopt the codes and local amendments.

Energy Codes

State law requires residential buildings and privately funded commercial buildings to comply with the Illinois Energy Conservation Code. The State of Illinois recently adopted the 2024 Illinois Energy Conservation Code (IECC).

In recent months, members of the Naperville Environment and Sustainability Task Force (NEST) have provided public comment at City Council meetings asking the City Council to adopt the 2023 Illinois Stretch Energy Codes (Stretch Codes) rather than simply complying with the state mandated 2024 IECC. The 2023 Stretch Codes are more stringent than the 2024 IECC. Therefore, the City could elect to adopt the Stretch Codes in lieu of the IECC in the future.

Staff is not recommending adoption of the 2023 Illinois Stretch Codes at this time because we do not have sufficient data to understand the impact on development and energy costs. Thus far, Evanston is the only municipality in Illinois that has adopted the 2023 Stretch Codes. The Stretch Codes did not go into effect until October 1, 2025, so Evanston is just now starting to see the effect of the 2023 Stretch Codes.

There is no deadline for enacting the 2023 Stretch Codes. The recent action taken by the State to mandate the 2024 Illinois Energy Conservation Code does not stop the City from adopting the 2023 Stretch Codes in the future if the data shows that this is the best course of action for the City.

The TED Business Group recommends spending more time comparing the impacts of the 2024 ILECC and the 2023 Stretch Codes on real residential and commercial developments before bringing a recommendation to the City Council later this year.

RECOMMENDATION:

Please distribute this memorandum to the City Council through the Manager's Memorandum.

**CITY OF NAPERVILLE
MEMORANDUM**

DATE: November 26, 2025

TO: Doug Krieger, City Manager

THROUGH: Pam Gallahue, Deputy City Manager

FROM: John Rutkowski, Interim Director of Public Works

SUBJECT: Winter Operations Information

PURPOSE:

The purpose of this memorandum is to share general information about standard winter operations and public communications with Council in advance of the winter season.

BACKGROUND:

During the winter months, snow and ice control on approximately 500 centerline miles of pavement and over 1,200 cul-de-sacs is one of the City's most important responsibilities. The goal of the City's snow and ice control program is to provide the motoring public with a safe road system. When winter weather occurs, the City's Public Works crews are automatically dispatched to treat Naperville-owned roads. Public Works crews are divided into two teams – Gold and White – that work 12-hour shifts during inclement weather to provide snow and ice control to 1,500 lane miles of roads. During major snowfall events, approximately 70 contractors are called in to assist with plowing cul-de-sacs, alleys, and dead ends.

While each winter weather event is different, Public Works considers its routine response to winter weather to typically result in passable roadways within 24-36 hours (two 12-hour White and Gold team shifts) and one round of cul-de-sac clearing. Because blowing snow and excessively cold temperatures can reduce the effectiveness of road salt, roads may still have some snow or slush on them after initial treatment.

DISCUSSION:

Standard Winter Operations

Naperville uses a priority plowing system to treat roadways based on the amount of traffic they carry. Main traffic routes, such as Washington Street and Naperville Road, are addressed first, followed by residential side streets, then cul-de-sacs, alleys, and dead ends. Some roadways in Naperville, including Route 59, Ogden Avenue, and 75th Street, are maintained by outside agencies. A complete list of those roadways and agencies is available at www.naperville.il.us/winterupdates.

Crews begin applying salt to roadways when unsafe travel conditions are expected, with plowing beginning once measurable snow has accumulated on paved surfaces and snow

is still falling. The City has 25 plows available to treat City-owned roads. Rock salt is the most efficient and cost-effective method of snow control for small amounts of winter precipitation, and the amount used is based on total accumulation, temperature, and traffic conditions. Over the years, DPW staff have taken measures to limit the use of salt due to its high cost and environmental impacts. Specifically, DPW has modified procedures for salting cul-de-sacs, reduced application rates when conditions warrant, and postponed the application of salt on residential streets, including cul-de-sacs, until after plowing is complete in certain circumstances.

Information Sharing and Sources

The public is encouraged to rely on trusted weather services for winter weather details such as timing, impact and expected snow or ice accumulation. The City will send out communications when winter weather causes changes to normal City operations or services, such as delays in garbage and recycling pickup, road closures, or a weather event that will take City crews longer to complete. The approach and frequency of notifications about snow removal operations and service impacts will vary based on the event.

Residents can stay informed about weather-related service changes in several ways, including:

- Groot mobile or web app: Provides garbage and recycling service alerts from Naperville's refuse collector about holiday collection schedules and weather-related delays. Sign up at naperville.groot.com.
- Social media: Naperville's [Facebook](#) and [X](#) accounts
- Naper Notify: Enroll in the Winter Operations category (or update your existing account to include this category) at www.napernotify.com.

Requested Efforts from the Public

To support safe and efficient winter operations, residents are asked to assist the City's efforts by doing the following:

- **Do not park on streets at any time during a winter event.** Parked vehicles hinder plowing and leave behind snow and ice.
- **Shovel snow from driveways into the parkway, not the street.** Shoveling snow into the street creates hazardous conditions and is a Municipal Code violation. Make sure sump pump discharge does not run onto sidewalks.
- **Clear sidewalks within 48 hours of a weather event when snowfall exceeds two inches or accumulates.** This helps keep these pathways safe for pedestrians.
- **Clear snow from around fire hydrants, utility meters, and mailboxes to keep them accessible.**
- **Use safe winter driving practices.** During winter events, residents are encouraged to limit travel when possible. When travel is necessary, motorists should reduce speed, allow extra travel time, especially during peak commute times when conditions can change rapidly, and give snowplows adequate space. As noted earlier, roads may remain snow-covered and slippery even after being plowed, since blowing snow or cold can reduce the effectiveness of salt.

For more information, visit www.naperville.il.us/winterupdates.

RECOMMENDATION:

Please distribute this memorandum to the City Council through the Manager's Memorandum.