

City of Naperville

400 S. Eagle Street Naperville, IL 60540 http://www.naperville.il.us/

Meeting Minutes

Building Review Board

Wednesday, April 16, 2025

1:00 PM

City Council Chambers

A. CALL TO ORDER:

1:00 PM

B. ROLL CALL:

Present 7 - Gina Branham, Jeff Gross, Max Hoye, Erik Haugsnes, Shabbir Nulwala, Anees Rahman, and Michael Llewellyn

C. PUBLIC FORUM:

1. Mary Hamill-ACTF (Accessible Community Task Force).

Here to speak on Visibility being incorporated into the Naperville Municipal Code "Visibility" means making homes more visitable in Naperville. Items the BRB should consider include 1st floor or main level accessible doorways, wheelchair access to 1st floor bathroom or powder room, minimum 42 inch wide hallways, and zero-step entrance. This entrance can be from a walkway along side or back of home, located in the garage or the front door and/or driveway. She and another ACTF member have been included in the IRC code adoption meetings and wanted to come and explain visibitliy to the BRB.

2. Andrew Thiesse (Retired State Plumbing Inspector)

Here to speak on the effects of using PEX Piping instead of copper for potable water. There is a lot on info out there on the leaching effect of plastic piping and he wants to make people more aware of the effect this will have on future generations. Studies exist that show the leaching of plastics. Chlorine levels in the water will affect PEX, and due to Illinois having had a Legionnaires problem, chlorine requirements have increased. The age of PEX should be taken into consideration with a lifetime of 10 yrs and then it would need to be replaced. PEX is considered cheaper for labor based on copper being soldered-this is no longer the practice for installing copper. PEX also needs to be upgraded to a larger size than using copper. All adding to the cost, therefore it is not less expensive. Copper is recyclable, PEX is not. He is here to make the BRB aware of PEX and its effects.

3. Paul Hinterlong (Licensed Plumber/Naperville Resident)
Here to speak of PEX, concerned why Naperville would want to change the
existing code to allow for it. Copper as code requirement should be maintained.
Has been involved in many projects within Naperville and he agrees that copper
should be used and a prohibition of PEX should be maintained. He asks for
current amendment to be upheld as is.

D. PUBLIC HEARINGS:

None

E. REPORTS:

Approve of meeting minutes for BRB meeting on June 15, 2022

A motion was made by Rahman, seconded by Branham, approved. The motion carried by the following vote:

Aye: 7 - Branham, Gross, Hoye, Haugsnes, Nulwala, Rahman, and Llewellyn

Provide feedback on significant changes identified through the 2024 Building Code Update.

Mark Dudash-City of Naperville CBO Presented Building Code Adoption

Building codes are consistently evolving to keep pace with new technology, materials and trends in the building industry, it is recommended to review and adopt the latest codes on a regular basis to ensure continued quality and safe construction. The City of Naperville chooses to review and adopt updated building codes on a 6-year cycle primarily because of the 3-year cycle which most code editions are updated by the publisher, the International Code Council. It should be noted that some codes are mandatory and cannot be amended, unless amendments are stricter than the mandated code. Examples of these include the Energy Code and Accessibility Code. Since December 2024, committees have been reviewing the new code provisions to identify and discuss significant code changes. Changes have been identified by reviewing the new editions, attending training events focused on significant changes, discussions with industry professionals, and most important, The Significant Changes reference books published by the ICC which detail all changes to each specific code book. The code committees include city staff as well as representatives from the business, building, and residential community, depending upon the code section being evaluated. Input from these groups is integral to the review and eventual adoption of the new code provisions. By establishing teams with members from various sectors, each member can bring expertise to the discussion, with the end goal to reach consensus on codes that meet the needs of the community.

Staff's goal for this meeting is to present significant changes and receive feedback for four specific code editions, the International Fuel and Gas Code (IFGC), the International Existing Building Code (IEBC), the International Mechanical Code (IMC), and the International Swimming Pool and Spa Code (ISPSC).

No new amendments have been identified for the 2024 IFGC. Current amendments to the IFGC include administrative language, naming the City of Naperville as the Jurisdiction and establishing penalties for violations and stop-work orders. Staff recommend keeping these amendments.

No new amendments have been identified for the 2024 IEBC. The only current amendment to the IEBC is the definition of a "Historic Building" and recommends keeping this amendment.

No new amendments have been identified for the 2024 IMC. Current amendments to the IMC include administrative language, naming the City of Naperville as the Jurisdiction and establishing penalties for violations and stop-work orders. Staff

recommend keeping these amendments.

No new amendments have been identified for the 2024 ISPSC. The only current amendments to the ISPSC include language limiting the time of permit application to 180 days and most importantly, language which establishes a more restrictive pool barrier requirement by removing exceptions to this section. Staff recommend keeping these amendments

BRB-responded no comments
Public-no response –no comments

F. OLD BUSINESS:

None

G. NEW BUSINESS:

None

H. ADJOURNMENT:

A motion was made by Rahman, seconded by Branham, approved. The motion carried by the following vote:

Aye: 7 - Branham, Gross, Hoye, Haugsnes, Nulwala, Rahman, and Llewellyn