



Ralph S. Northam
Governor

R. Brian Ball
Secretary of
Commerce and Trade

COMMONWEALTH of VIRGINIA

Erik C. Johnston
Director

DEPARTMENT OF HOUSING AND COMMUNITY DEVELOPMENT

December 4, 2020

MEMORANDUM

TO: Board of Housing and Community Development Members

FROM: Kyle Flanders

SUBJECT: December 14, 2020 Board of Housing and Community Development Meeting

Enclosed is the agenda and information package for the Board of Housing and Community Development meeting to be held on Monday, December 14, 2020. The full Board will convene at 10:00 a.m. to hear public comment. The public comment period will be followed by the Statewide Fire Prevention Code Development Committee (SFPCDC). Upon conclusion of the SFPCDC, the Codes and Standards Committee will meet. Following the Codes and Standards Committee, there will be a joint meeting with the Fire Services Board. The last meeting of the day will be the regular meeting of the Board. The materials for the meeting include the following items available at the Board of Housing and Community Development website, they are easily visible at the top of the page:

Link - <https://www.dhcd.virginia.gov/board-housing-and-community-development-bhcd>

- Book 7, Statewide Fire Prevention Code Development Committee/Joint meeting with VFSB
- Book 8, Codes and Standards Committee
- Additional Public Comment

The regular board package (minutes, agendas, etc.) is attached. The Board meeting will be held electronically via Google Meet (same platform as October). It is important that board members sign in by 9:30 a.m. to test their audio. The sign-in information is below:

Meeting ID

meet.google.com/kvp-iawx-vtq

Phone Numbers

(US)+1 470-705-4608

PIN: 621 466 322#

Please expect the meeting to last until the early afternoon. If you will not be able to attend the Board meeting, please contact me as soon as possible. I can be reached by e-mail at kyle.flanders@dhcd.virginia.gov or by telephone at 804-786-6761. Please let me know if you have any questions or if I can be of assistance. I look forward to seeing you at the meeting.

Enclosure

Electronic Meeting/Google Meet Information

Meeting Access

Meeting ID

meet.google.com/kvp-iawx-vtg

Phone Numbers

[\(US\)+1 470-705-4608](tel:+14707054608)

PIN: 621 466 322#

Functions

Google Meet allows for video meeting functionality. The microphone and camera buttons at the bottom center (page 2) allow for muting and camera off/on. There is also a chat bar on the right side of the screen.

We encourage Board members to utilize the online platform but you can also dial in to the meeting.

Tips/Tricks

- Please note, the meeting is being recorded.
- Enter the meeting early to check your connections; if you haven't used the platform it may ask you to enable your mic and camera as you enter the meeting
- Please say your name before speaking
- Mute if not speaking (staff will monitor phones for mute if there is feedback)
- If using dial-in, *6 mutes and unmutes your phone
- You can utilize the chat to ask questions. Please note, the chat is visible to all participants
- All votes will be roll call votes. You will need to unmute before being called on for each vote.

The image shows a Google Meet interface with several callouts explaining features:

- REC**: Recording Note (meeting will be recorded)
- Participant List**: A list of participants in the meeting.
- Microphone button – red with line indicates mute**: A red button with a slash through it, indicating the microphone is muted.
- Camera button – red with line indicates no video**: A red button with a slash through it, indicating the camera is off.
- Turn on to use captions**: A button to enable captions.
- Present now**: A button to start a presentation.
- More Options**: A three-dot menu icon that allows users to adjust microphone and camera settings.
- Click on chat to speak in the chat bar**: A callout pointing to the chat icon in the meeting details panel.

The meeting details panel on the right shows two participants: Kyle Flanders (You) and Kyle Test. The system tray at the bottom indicates the time is 7:58 AM on 9/14/2020.

***Some features may appear differently depending on your browser.**

AGENDA

BOARD OF HOUSING and COMMUNITY DEVELOPMENT

Monday, December 14, 2020

Electronic Meeting only

Public Comment before the Board will begin at 10:00 a.m.; the remainder of the agenda will begin at the conclusion of the Joint Meeting of the Fire Services Board and BHCD

Meeting Access - meet.google.com/kvp-iawx-vtg
Phone Number [+1 470-705-4608](tel:+14707054608) PIN: 621 466 322#

Registration to speak is not required though it is requested that you contact kyle.flanders@dhcd.virginia.gov if you wish to speak during the public comment period.

- I. OPENING
 - a. Call to Order Chairman
 - b. Roll Call Kyle Flanders
 - c. Public Comment Chairman

- II. CONSENT AGENDA Chairman
 - o *Approval of Minutes*: October 19, 2020

- III. REPORT of the CODES and STANDARDS COMMITTEE Committee Chair
 - Action Items*
 - o REVIEW and ADOPTION of FINAL REGULATIONS for the STATEWIDE FIRE PREVENTION CODE (SFPC)
 - o REVIEW and ADOPTION of FINAL REGULATIONS for the UNIFORM STATEWIDE BUILDING CODE (USBC)
 - o REVIEW and ADOPTION of FINAL REGULATIONS for the INDUSTRIALIZED BUILDING SAFETY REGULATIONS (IBSR)
 - o REVIEW and ADOPTION of FINAL REGULATIONS for the VIRGINIA AMUSEMENT DEVICE REGULATIONS (VADR)
 - o REVIEW and ADOPTION of FINAL REGULATIONS for the VIRGINIA CERTIFICATION STANDARDS (VCS)
 - o REVIEW and ADOPTION of FINAL REGULATIONS for the MANUFACTURED HOME SAFETY REGULATIONS (MHSR)

- IV. HOUSING TRUST FUND UPDATE Erik Johnston

- V. RESOLUTIONS to COMMEND BOARD MEMBERS Chairman

- VI. REPORTS AND INFORMATION
 - a. Virginia Housing Report Susan Dewey
 - b. Report of the Virginia Fire Services Board Richard Gregory
 - c. Report of the Director Erik Johnston

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|-------|----------------------------|---------------|
| VII. | UNFINISHED BUSINESS | Board members |
| VIII. | NEW BUSINESS | Board members |
| IX. | BOARD MATTERS | Board members |
| X. | COIA ITEMS | Kyle Flanders |
| XI. | FUTURE BOARD MEETING DATES | Erik Johnston |
| | o 2021 Schedule | |
| XII. | ADJOURNMENT | Chairman |

AGENDA

BOARD OF HOUSING and COMMUNITY DEVELOPMENT

Statewide Fire Prevention Code Development Committee

Monday, December 14, 2020

Electronic Meeting

To begin at the conclusion of the Public Comment period of the full Board of Housing and Community Development

Meeting Access - meet.google.com/kvp-iawx-vtg
Phone Number [+1 470-705-4608](tel:+14707054608) PIN: 621 466 322#

- I. OPENING
 - a. Call to Order Chairman
 - b. Roll Call Kyle Flanders

- II. CONSENT AGENDA Chairman
 - o *Approval of Minutes*: October 19, 2020

- III. REVIEW of FINAL REGULATIONS for the STATEWIDE FIRE PREVENTION CODE (SFPC) Committee Members
 - Action Item*
 - o Recommendation to the Codes and Standards Committee

- IV. OTHER BUSINESS Committee Members

- V. ADJOURNMENT Committee Chair

AGENDA

BOARD OF HOUSING and COMMUNITY DEVELOPMENT

Codes and Standards Committee

Monday, December 14, 2020

Electronic Meeting

To begin at the conclusion of the Statewide Fire Prevention Code Development Committee

Meeting Access - meet.google.com/kvp-iawx-vtg
Phone Number [+1 470-705-4608](tel:+14707054608) PIN: 621 466 322#

- I. OPENING
 - a. Call to Order Chairman
 - b. Roll Call Kyle Flanders

- II. CONSENT AGENDA Chairman
 - Approval of Minutes*: October 19, 2020

- III. REVIEW of Statewide Prevention Code Development Committee Recommendation on the FINAL REGULATIONS for the STATEWIDE FIRE PREVENTION CODE (SFPC) Committee Members
 - o **Action**: Recommendation to the Board regarding Final Regulations for the SFPC

- IV. REVIEW of FINAL REGULATIONS for the UNIFORM STATEWIDE BUILDING CODE (USBC) Committee Members
 - o **Action**: Recommendation to the Board regarding Final Regulations for the USBC

- V. REVIEW of FINAL REGULATIONS for the INDUSTRIALIZED BUILDING SAFETY REGULATIONS (IBSR) Committee Members
 - o **Action**: Recommendation to the Board regarding Final Regulations for the IBSR

- VI. REVIEW of FINAL REGULATIONS for the VIRGINIA AMUSEMENT DEVICE REGULATIONS (VADR) Committee Members
 - o **Action**: Recommendation to the Board regarding Final Regulations for the VADR

- VII. REVIEW of FINAL REGULATIONS for the VIRGINIA CERTIFICATION STANDARDS (VCS)) Committee Members
 - o **Action**: Recommendation to the Board regarding Final Regulations for the VCS

- VIII. REVIEW of FINAL REGULATIONS for the MANUFACTURED HOME SAFETY REGULATIONS Committee Members

(MHSR)

- **Action:** Recommendation to the Board regarding Final Regulations for the MHSR

IX. OTHER BUSINESS

Committee Members

X. ADJOURNMENT

Committee Chair

AGENDA

Joint Meeting

BOARD OF HOUSING and COMMUNITY DEVELOPMENT and VIRGINIA FIRE SERVICES BOARD

Monday, December 14, 2020

Electronic Meeting

To begin directly after the Codes and Standards Committee of the BHCD

Meeting Access - meet.google.com/kvp-iawx-vtg
Phone Number [+1 470-705-4608](tel:+14707054608) PIN: 621 466 322#

- | | | |
|------|---|----------|
| I. | CALL to ORDER | Chairman |
| II. | REVIEW of FINAL REGULATIONS for the STATEWIDE FIRE PREVENTION CODE (SFPC) <i>Action Item</i> Recommendation to the Board of Housing and Community Development | Chairman |
| III. | ADJOURNMENT | Chairman |

BOARD OF HOUSING AND COMMUNITY DEVELOPMENT

Statewide Fire Prevention Code Development Committee

October 19, 2020

12:01 p.m.

Digital Meeting Only

Due to the COVID-19 pandemic and public health emergency and the need to provide social distancing and prohibit large gatherings, the meeting was held electronically in accordance with the State of Emergency Declared by the Governor and the 2020 amendments to the Appropriations Act. The meeting was held via Google Meets.

Members Present

Sonny Abbasi (BHCD)
Sean Farrell (BHCD)
Scott Garber (VFSB)
Keith Johnson (VFSB)
Ernie Little (VFSB)
Brett Meringoff (BHCD)

Members Absent

Call to Order

Mr. Brett Meringoff, Chair of the Statewide Fire Prevention Code Development Committee called the meeting to order.

Roll Call

The roll was called by Mr. Kyle Flanders of the Department of Housing and Community Development's (DHCD) Policy Office. Mr. Flanders reported that a quorum was present.

Code Development Overview

Mr. Meringoff recognized Ms. Cindy Davis, Deputy Director of Building and Fire Regulations at DHCD to give a brief overview of the code development process.

Approval of Minutes

A motion was made by Mr. Johnson and properly seconded Mr. Little to approve the minutes of the December 16, 2019, meeting of the Committee. The motion passed (Yeas: Abbasi, Farrell, Garber, Johnson, Little, Meringoff; Nays: None).

Code Change Proposals

Mr. Meringoff opened the floor for members of the committee to request to remove items from the workgroup consensus approval block (Tab 2, Book 5). After discussion, FP 101 was removed from the block for individual consideration. A motion was made by Mr. Johnson and seconded by Mr. Farrell to recommend approval of the block with the exception of FP 101. The motion passed (Yeas: Abbasi, Farrell, Garber, Johnson, Little, Meringoff; Nays: None).

A motion was made by Mr. Johnson and seconded by Mr. Farrell to recommend disapproval of the workgroup consensus for disapproval block (Tab 3, Book 5). After discussion, the motion passed (Yeas: Abbasi, Garber, Johnson, Little, Farrell, Meringoff; Nays: None).

A motion was made by Mr. Farrell to recommend approval of FP101 with the modification of removal of items 3 and 4, of SFPC Section 3308.9, from the proposal. The motion was seconded by Mr. Abbasi. After discussion, the motion passed (Yeas: Abbasi, Farrell, Garber, Johnson, Little, Meringoff; Nays: None).

A motion was made by Mr. Abbasi and seconded by Mr. Farrell to recommend disapproval of FP112.5. After discussion, the motion passed (Yeas: Abbasi, Farrell, Garber, Johnson, Little, Meringoff; Nays: None).

A motion was made by Mr. Johnson and seconded by Mr. Farrell to recommend FP304.1.2 for disapproval. After discussion, the motion passed (Yeas: Abbasi, Farrell, Garber, Johnson, Little, Meringoff; Nays: None).

A motion was made by Mr. Farrell and seconded by Mr. Abbasi to recommend 603.3.2.7 for disapproval. After discussion, the motion passed (Yeas: Abbasi, Farrell, Garber, Johnson, Little, Meringoff; Nays: None).

A motion was made by Mr. Johnson and seconded by Mr. Little to recommend approval of 901.5.1. After discussion, a motion was made by Mr. Little and seconded by Mr. Meringoff to amend the original motion for modification of the proposal. The motion passed (Yeas: Abbasi, Garber, Johnson, Little, Farrell, Meringoff; Nays: None). The amended motion to recommend approval passed (Yeas: Abbasi, Farrell, Garber, Johnson, Little, Meringoff; Nays: None). The revised language included adding, “by the building official” after “approved” and striking “except as provided in Section 106”.

A motion was made by Mr. Johnson and seconded by Mr. Little to recommend approval of 905.5.3. After discussion, the motion passed (Yeas: Garber, Johnson, Little; Abstentions: Abbasi, Meringoff; Nays: Farrell).

A motion was made by Mr. Johnson and seconded by Mr. Little to recommend approval 907.4.2.3. After discussion, the motion passed (Yeas: Abbasi, Farrell, Garber, Johnson, Little, Meringoff; Nays: None).

A motion was made by Mr. Johnson and seconded by Mr. Little to recommend approval of 912.2. After discussion, the motion passed (Yeas: Garber, Johnson, Little; Abstentions: Abbasi, Meringoff; Nays: Farrell).

A motion was made by Mr. Little and seconded by Mr. Johnson to recommend approval of 912.2.1. After discussion, the motion passed (Yeas: Abbasi, Garber, Johnson, Little; Abstentions: Meringoff; Nays: Farrell).

A motion was made by Mr. Farrell and seconded by Mr. Meringoff to recommend disapproval of 1031.11. After discussion, Mr. Farrell moved and Mr. Meringoff seconded the withdrawal of the motion. A motion was made by Mr. Farrell and seconded by Mr. Abbasi to recommend approval of 1031.11 with modifications. After discussion, the motion passed (Yeas: Abbasi, Farrell, Garber, Johnson, Little, Meringoff; Nays: None). The modification was to replace “including the” with “based on” and add a sentence, “revocation shall be rescinded upon achieving compliance with this code and the applicable building code.”

A motion was made by Mr. Farrell and seconded by Mr. Meringoff to recommend approval of 909.16.3 as modified and shown in the DHCD Note on Page 12 of Tab 4 in Book 5. After discussion, the motion passed (Yeas: Abbasi, Farrell, Garber, Johnson, Little, Meringoff; Nays: None).

A motion was made by Mr. Farrell and seconded by Mr. Meringoff to recommend disapproval of 916.8. After discussion, the motion passed (Yeas: Abbasi, Farrell, Garber, Johnson, Little, Meringoff; Nays: None).

Unfinished Business

There was no unfinished business to be discussed.

New Business

There was no new business to be discussed.

Adjournment

Upon a motion duly made and seconded, the meeting was adjourned.

BOARD OF HOUSING AND COMMUNITY DEVELOPMENT

Codes and Standards Committee

October 19, 2020

2:23 P.M.

Digital Meeting Only

Due to the COVID-19 pandemic and public health emergency and the need to provide social distancing and prohibit large gatherings, the meeting was held electronically in accordance with the State of Emergency Declared by the Governor and the 2020 amendments to the Appropriations Act. The meeting was held via Google Meets.

Members Present

Sonny Abbasi
Claudia Cotton
Sean Farrell
Andrew Friedman
Richard Gregory
Sylvia Hallock
Mark Jackson
Abby Johnson
Keith Johnson
Monique Johnson
Brett Meringoff
Patricia “Patty” Shields

Members Absent

Mimi Elrod

Call to Order

Mr. Brett Meringoff, Chair of the Codes and Standards Committee, called the meeting to order at 2:23 p.m.

Roll Call

The roll was called by Mr. Kyle Flanders of the Department of Housing and Community Development’s (DHCD) Policy Office. Mr. Flanders reported that a quorum was present.

Approval of Minutes

A motion was made by Mr. Farrell and properly seconded by Mr. Abbasi to approve the minutes of the June 26, 2020, meeting of the Committee; the motion passed (Yeas: Abbasi, Farrell, Friedman, Gregory, Jackson, A. Johnson, K. Johnson, M. Johnson, Meringoff, Shields; Abstentions: Cotton).

Code Change Proposals

Mr. Meringoff opened the floor for members of the committee to request to remove items from the workgroup consensus approval block. After discussion, TM403.3.1.1 and RB403.1.6 were removed from the block for individual consideration. A motion was made by Mr. Abbasi and seconded by Ms. A. Johnson to recommend approval of the remaining block items. The motion passed (Yeas:

Abbasi, Cotton, Farrell, Freidman, Gregory, Jackson, A Johnson, K Johnson, M Johnson, Meringoff, Shields; Nays: None).

A motion was made by Ms. A Johnson and seconded by Mr. Meringoff to recommend disapproval of TM403.3.1.1. After discussion, the motion failed (Yeas: None; Nays: Abbasi, Cotton, Farrell, Freidman, Gregory, Jackson, A Johnson, K Johnson, M Johnson, Meringoff, Shields; Nays: None). A motion was made by Mr. Farrell and seconded by Mr. Abbasi to recommend approval of TM403.3.1.1. The motion passed (Yeas: Abbasi, Cotton, Farrell, Freidman, Gregory, Jackson, A Johnson, K Johnson, M Johnson, Meringoff, Shields; Nays: None).

A motion was made by Mr. Farrell and seconded by Mr. Meringoff to approve RB403.1.6 with modifications, adding the language “centerline of the bolt”. After discussion, the motion passed (Yeas: Abbasi, Cotton, Farrell, Freidman, Gregory, Jackson, A Johnson, K Johnson, M Johnson, Meringoff, Shields; Nays: None).

A motion was made by Mr. Farrell and seconded by Mr. Meringoff to recommend disapproval of TP403.1 (1). After discussion, the motion passed (Yeas: Abbasi, Cotton, Farrell, Freidman, Gregory, Jackson, A Johnson, K Johnson, M Johnson, Meringoff, Shields; Nays: None).

A motion was made by Mr. Meringoff and seconded by Mr. Farrell to recommend approval of TP403.1 (2). The motion passed (Yeas: Abbasi, Cotton, Farrell, Freidman, Gregory, Jackson, A Johnson, K Johnson, M Johnson, Meringoff, Shields; Nays: None).

A motion was made by Mr. Farrell and seconded by Mr. Meringoff to recommend disapproval of all workgroup consensus for disapproval items (Tab 3). After discussion, the motion passed (Yeas: Abbasi, Cotton, Farrell, Freidman, Gregory, Jackson, A Johnson, K Johnson, M Johnson, Meringoff, Shields; Nays: None).

A motion was made by Mr. Gregory and seconded by Mr. Meringoff to recommend disapproval of A113.8 (2). After discussion, the motion passed (Yeas: Abbasi, Cotton, Farrell, Freidman, Gregory, Jackson, A Johnson, K Johnson, M Johnson, Meringoff, Shields; Nays: None).

A motion was made by Mr. Farrell and seconded by Mr. K Johnson to recommend disapproval of B713.8. After discussion, the motion passed (Yeas: Abbasi, Cotton, Farrell, Freidman, Gregory, Jackson, A Johnson, K Johnson, M Johnson, Meringoff, Shields; Nays: None).

A motion was made by Mr. Farrell and seconded by Ms. A Johnson to recommend disapproval of B713.11. After discussion, the motion passed (Yeas: Abbasi, Cotton, Farrell, Freidman, Gregory, Jackson, A Johnson, K Johnson, M Johnson, Meringoff, Shields; Nays: None).

A motion was made by Mr. K Johnson and seconded by Ms. Cotton to recommend disapproval of B905.5.3. After discussion, the motion passed (Yeas: Abbasi, Cotton, Freidman, Gregory, Hallock, Jackson, A Johnson, K Johnson, M Johnson, Meringoff, Shields; Nays: Farrell).

A motion was made by Mr. Farrell and seconded by Ms. A Johnson to recommend disapproval of B916. After discussion, the motion passed (Yeas: Abbasi, Cotton, Farrell, Freidman, Gregory, Hallock, Jackson, A Johnson, M Johnson, Meringoff, Shields; Nays: K Johnson).

A motion was made by Mr. Farrell and seconded by Mr. Meringoff to recommend disapproval of B918.1. After discussion, the motion passed (Yeas: Abbasi, Cotton, Farrell, Freidman, Gregory, Hallock, A Johnson, M Johnson, Meringoff, Shields; Nays: Jackson, K Johnson).

A motion was made by Mr. Farrell and seconded by Mr. Meringoff to recommend disapproval of B1004.3 (2). After discussion, the motion passed (Yeas: Abbasi, Cotton, Farrell, Freidman, Gregory, Hallock, Jackson, A Johnson, K Johnson, M Johnson, Meringoff, Shields; Nays: None).

A motion was made by Ms. Cotton and seconded by Mr. Farrell to recommend disapproval of B1612.2.1. After discussion, the motion passed (Yeas: Abbasi, Cotton, Farrell, Freidman, Gregory, Hallock

Jackson, A Johnson, K Johnson, M Johnson, Meringoff, Shields;
Nays: None).

A motion was made by Ms. Cotton and seconded by Mr. Farrell to recommend disapproval of B1612.4. After discussion, the motion passed (Yeas: Abbasi, Cotton, Farrell, Freidman, Gregory, Hallock, Jackson, A Johnson, K Johnson, M Johnson, Meringoff, Shields;
Nays: None).

A motion was made by Mr. K Johnson and seconded by Ms. A Johnson to recommend disapproval B1804.8. After discussion, the motion passed (Yeas: Abbasi, Cotton, Farrell, Freidman, Gregory, Hallock, Jackson, A Johnson, K Johnson, M Johnson, Meringoff, Shields;
Nays: None).

A motion was made by Mr. Gregory and seconded by Mr. Meringoff to recommend disapproval ERB101. After discussion, the motion passed (Yeas: Abbasi, Cotton, Farrell, Freidman, Gregory, Hallock, Jackson, A Johnson, K Johnson, M Johnson, Meringoff, Shields;
Nays: None).

A motion was made by Mr. Gregory and seconded by Mr. Abbasi to recommend disapproval of E404.2. After discussion, the motion passed (Yeas: Abbasi, Cotton, Farrell, Freidman, Gregory, Hallock, Jackson, A Johnson, K Johnson, M Johnson, Meringoff, Shields;
Nays: None).

A motion was made by Mr. Gregory and seconded by Mr. Meringoff to recommend disapproval of E405.10. After discussion, the motion passed (Yeas: Abbasi, Cotton, Farrell, Freidman, Gregory, Hallock, K Johnson, M Johnson, Meringoff, Shields; Nays: Jackson, A Johnson).

A motion was made by Mr. Gregory and seconded by Mr. Meringoff to recommend disapproval of E1301.1.1.1. After discussion, the motion passed (Yeas: Abbasi, Cotton, Farrell, Freidman, Gregory, Hallock, A Johnson, K Johnson, M Johnson, Meringoff, Shields;
Nays: Jackson).

A motion was made by Mr. Gregory and seconded by Mr. Meringoff to recommend disapproval of RE402.1.2 (6). After discussion, the

motion passed (Yeas: Abbasi, Cotton, Farrell, Gregory, M Johnson, Meringoff; Nays: Freidman, Hallock, Jackson, A Johnson, Shields; Abstentions: K Johnson).

A motion was made by Ms. Cotton and seconded by Mr. Abbasi to recommend disapproval of RE402.4.1.2 (2). After discussion, the motion passed (Yeas: Abbasi, Cotton, Farrell, Freidman, Gregory, Hallock, Jackson, A Johnson, K Johnson, M Johnson, Meringoff, Shields; Nays: None).

A motion was made by Mr. Gregory and seconded by Mr. Abbasi to recommend disapproval of RE403.1.2. After discussion, the motion passed (Yeas: Abbasi, Cotton, Farrell, Freidman, Gregory, Hallock, Jackson, A Johnson, K Johnson, M Johnson, Meringoff, Shields; Nays: None).

A motion was made by Mr. K Johnson and seconded by Mr. Abbasi to recommend disapproval of RE403.1.4. After discussion, the motion passed (Yeas: Abbasi, Cotton, Farrell, Freidman, Gregory, Hallock, Jackson, A Johnson, K Johnson, M Johnson, Meringoff, Shields; Nays: None).

A motion was made by Mr. Gregory and seconded by Mr. K Johnson to recommend disapproval of RE404.2. After discussion, the motion passed (Yeas: Abbasi, Cotton, Farrell, Freidman, Gregory, Hallock, Jackson, A Johnson, K Johnson, M Johnson, Meringoff, Shields; Nays: None).

A motion was made by Ms. Cotton and seconded by Mr. Abbasi to recommend disapproval of RE407.1.1. After discussion, the motion passed (Yeas: Abbasi, Cotton, Farrell, Freidman, Gregory, Hallock, Jackson, A Johnson, K Johnson, M Johnson, Meringoff, Shields; Nays: None).

A motion was made by Mr. Farrell and seconded by Ms. Shields to recommend approval of RB302.3 (2). After discussion, the motion passed (Yeas: Abbasi, Cotton, Farrell, Freidman, Gregory, Hallock, Jackson, A Johnson, K Johnson, M Johnson, Meringoff, Shields; Nays: None).

A motion was made by Mr. K Johnson and seconded by Mr. Abbasi to recommend approval of RB313.1. Mr. K Johnson withdrew the motion. A motion was made by Mr. K Johnson and seconded by Mr. Freidman to recommend approval of RB313.1 with modifications. The modification was to only include Sections R313.1 and 313.1.1 (townhomes) and not include Sections R313.2 and R313.2.1 (one and two-family dwellings). After discussion, the motion passed (Yeas: Freidman, Hallock, Jackson, A Johnson, K Johnson, M Johnson, Shields; Nays: Abbasi, Cotton, Farrell, Gregory, Meringoff).

A motion was made by Mr. Gregory and seconded by Mr. Meringoff to recommend disapproval of RB325.1. After discussion, the motion passed (Yeas: Abbasi, Cotton, Farrell, Freidman, Gregory, Hallock, Jackson, A Johnson, M Johnson, Meringoff, Shields; Nays: K Johnson).

A motion was made by Ms. Cotton and seconded by Mr. Meringoff to recommend disapproval of RB332 (2). After discussion, the motion passed (Yeas: Abbasi, Cotton, Farrell, Freidman, Gregory, Hallock, Jackson, A Johnson, K Johnson, M Johnson, Meringoff, Shields; Nays: None).

A motion was made by Ms. Cotton and seconded by Mr. Meringoff to recommend disapproval of RB703.11.1. After discussion, the motion passed (Yeas: Abbasi, Cotton, Farrell, Freidman, Gregory, Hallock, Jackson, A Johnson, K Johnson, M Johnson, Meringoff, Shields; Nays: None).

A motion was made by Mr. Abbasi and seconded by Mr. Meringoff to recommend disapproval of EB103.2. After discussion, the motion passed (Yeas: Abbasi, Cotton, Farrell, Freidman, Gregory, Hallock, Jackson, A Johnson, K Johnson, M Johnson, Meringoff, Shields; Nays: None).

A motion was made by Mr. Abbasi and seconded by Mr. Meringoff to recommend disapproval of EB202 (2). After discussion, the motion passed (Yeas: Abbasi, Cotton, Farrell, Freidman, Gregory, Hallock, Jackson, A Johnson, K Johnson, M Johnson, Meringoff, Shields; Nays: None).

A motion was made by Mr. Abbasi and seconded by Ms. Cotton to recommend disapproval of EB701.4. After discussion, the motion passed (Yeas: Abbasi, Cotton, Farrell, Freidman, Gregory, Hallock, Jackson, A Johnson, K Johnson, M Johnson, Meringoff, Shields; Nays: None).

A motion was made by Mr. Farrell and seconded by Ms. A Johnson to recommend approval of EB704.1. After discussion, the motion passed (Yeas: Abbasi, Cotton, Farrell, Freidman, Gregory, Hallock, Jackson, A Johnson, K Johnson, M Johnson, Meringoff, Shields; Nays: None).

A motion was made by Ms. Cotton and seconded by Mr. Meringoff to recommend disapproval of RTE390.2.16 (1). After discussion, the motion passed (Yeas: Abbasi, Cotton, Farrell, Freidman, Gregory, Hallock, Jackson, A Johnson, K Johnson, M Johnson, Meringoff, Shields; Nays: None).

A motion was made by Mr. Abbasi and seconded by Mr. Meringoff to recommend disapproval of TM607.6.2.2. After discussion, the motion passed (Yeas: Abbasi, Cotton, Farrell, Freidman, Gregory, Hallock, Jackson, A Johnson, K Johnson, M Johnson, Meringoff, Shields; Nays: None).

Mr. Meringoff opened the floor for members of the committee to request to remove items from the workgroup consensus approval block (Tab 5). Hearing none, a motion was made by Mr. Abbasi and seconded by Ms. A Johnson to approve the workgroup consensus approval proposals as a block. The motion passed (Yeas: Abbasi, Cotton, Farrell, Freidman, Gregory, Hallock, Jackson, A Johnson, K Johnson, M Johnson, Meringoff, Shields; Nays: None).

Mr. Meringoff opened the floor for members of the committee to request to remove items from the workgroup consensus approval block (Tab 6). Hearing none, a motion was made by Mr. Jackson and seconded by Mr. Abbasi to approve the workgroup consensus approval proposals as a block. The motion passed (Yeas: Abbasi, Cotton, Farrell, Freidman, Gregory, Hallock, Jackson, A Johnson, K Johnson, M Johnson, Meringoff, Shields; Nays: None).

A motion was made by Mr. Farrell and seconded by Mr. Abbasi to recommend disapproval of AD20. After discussion, the motion passed (Yeas: Abbasi, Cotton, Farrell, Freidman, Gregory, Hallock, Jackson, A Johnson, K Johnson, M Johnson, Meringoff, Shields; Nays: None).

A motion was made by Mr. Farrell and seconded by Mr. Meringoff to recommend approval of CS51 excluding proposed changes to Section D. After discussion, the motion passed (Yeas: Abbasi, Cotton, Farrell, Freidman, Gregory, Hallock, Jackson, A Johnson, K Johnson, M Johnson, Meringoff, Shields; Nays: None).

Report of the Statewide
Fire Prevention Code
Development Committee

Mr. Meringoff presented consensus for approval items as recommended for approval by the Statewide Fire Prevention Code Development Committee (SFPCDC) as a standing motion. The motion was seconded by Mr. Abbasi. After discussion, the motion passed (Yeas: Abbasi, Cotton, Farrell, Freidman, Gregory, Jackson, A Johnson, K Johnson, M Johnson, Meringoff, Shields; Nays: None).

Mr. Meringoff presented consensus for disapproval items as recommended for disapproval by the SFPCDC as a standing motion. The motion was seconded by Mr. Abbasi. After discussion, the motion passed (Yeas: Abbasi, Cotton, Farrell, Freidman, Gregory, Jackson, A Johnson, K Johnson, M Johnson, Meringoff, Shields; Nays: None).

Mr. Meringoff presented FP101 with modifications as recommended for approval by the SFPCDC as a standing motion. The motion was seconded by Mr. Jackson. After discussion, the motion passed (Yeas: Abbasi, Cotton, Farrell, Freidman, Gregory, Jackson, A Johnson, K Johnson, M Johnson, Meringoff, Shields; Nays: None).

Mr. Meringoff presented FP112.5 as recommended for disapproval by the SFPCDC as a standing motion. The motion was seconded by Mr. Farrell. After discussion, the motion passed (Yeas: Abbasi, Cotton, Farrell, Freidman, Gregory, Jackson, A Johnson, K Johnson, M Johnson, Meringoff, Shields; Nays: None).

Mr. Meringoff presented FP304.1.2 as recommended for disapproval by the SFPCDC as a standing motion. The motion was seconded by Mr. Farrell. After discussion, the motion passed (Yeas: Abbasi, Cotton, Farrell, Freidman, Gregory, Jackson, A Johnson, K Johnson, M Johnson, Meringoff, Shields; Nays: None).

Mr. Meringoff presented FP603.3.2.7 as recommended for disapproval by the SFPCDC as a standing motion. The motion was seconded by Mr. Farrell. After discussion, the motion passed (Yeas: Abbasi, Cotton, Farrell, Freidman, Gregory, Jackson, A Johnson, K Johnson, M Johnson, Meringoff, Shields; Nays: None).

Mr. Meringoff presented FP901.5.1 as recommended for approval by the SFPCDC as a standing motion. The SFPCDC recommendation included revised language adding, “by the building official” after “approved” and striking “except as provided in Section 106”. The motion was seconded by Mr. K Johnson. After discussion, the motion passed (Yeas: Abbasi, Cotton, Farrell, Freidman, Gregory, Jackson, A Johnson, K Johnson, M Johnson, Meringoff, Shields; Nays: None).

Mr. Meringoff presented FP905.5.3 as recommended for approval by the SFPCDC as a standing motion. The motion was seconded by Mr. K Johnson. After discussion, the motion passed (Yeas: Abbasi, Cotton, Freidman, Gregory, Jackson, A Johnson, K Johnson, M Johnson, Meringoff, Shields; Nays: Farrell).

Mr. Meringoff presented FP907.4.2.3 as recommended for approval by the SFPCDC as a standing motion. The motion was seconded by Mr. K Johnson. After discussion, the motion passed (Yeas: Abbasi, Cotton, Farrell, Freidman, Gregory, Jackson, A Johnson, K Johnson, M Johnson, Meringoff, Shields; Nays: None).

Mr. Meringoff presented FP912.2 as recommended for approval by the SFPCDC as a standing motion. The motion was seconded by Mr. K Johnson. After discussion, the motion passed (Yeas: Abbasi, Cotton, Freidman, Gregory, Jackson, A Johnson, K Johnson, M Johnson, Meringoff, Shields; Nays: Farrell).

Mr. Meringoff presented FP912.2.1 as recommended for approval by the SFPCDC as a standing motion. The motion was seconded

by Mr. K Johnson. After discussion, the motion passed (Yeas: Abbasi, Cotton, Freidman, Gregory, Jackson, A Johnson, K Johnson, M Johnson, Meringoff, Shields; Nays: Farrell).

Mr. Meringoff presented FP1031.11 with modifications as recommended for approval by the SFPCDC as a standing motion. The modification was to replace “including the” with “based on” and add a sentence, “revocation shall be rescinded upon achieving compliance with this code and the applicable building code.” The motion was seconded by Mr. Abbasi. After discussion, the motion passed (Yeas: Abbasi, Cotton, Farrell, Freidman, Gregory, Jackson, A Johnson, K Johnson, M Johnson, Meringoff, Shields; Nays: None).

Mr. Meringoff presented FP909.16.3 with modifications as recommended for approval by the SFPCDC as a standing motion. Modifications are as shown in the DHCD Note on Page 12 of Tab 4 in Book 5. The motion was seconded by Mr. Jackson. After discussion, the motion passed (Yeas: Abbasi, Cotton, Farrell, Freidman, Gregory, Jackson, A Johnson, K Johnson, M Johnson, Meringoff, Shields; Nays: None).

Mr. Meringoff presented FP916.8 as recommended for disapproval by the SFPCDC as a standing motion. The motion was seconded by Mr. Farrell. After discussion, the motion passed (Yeas: Abbasi, Cotton, Farrell, Freidman, Gregory, Jackson, A Johnson, K Johnson, M Johnson, Meringoff, Shields; Nays: None).

Preparation of Final Regulations

A motion was made by Mr. Abbasi and seconded by Mr. K Johnson to approve code changes as recommended by the Committee for inclusion in the final regulations. The motion passed (Yeas: Abbasi, Cotton, Freidman, Gregory, Jackson, A Johnson, K Johnson, M Johnson, Meringoff, Shields; Nays: None).

Unfinished Business

There was no unfinished business to be discussed.

New Business

There was no new business to be discussed.

Adjournment

Upon a motion duly made and seconded, the meeting was adjourned.

**BOARD OF HOUSING AND COMMUNITY DEVELOPMENT
MEETING**

10:00 A.M., October 19, 2020

Digital Meeting Only

Due to the COVID-19 pandemic and public health emergency and the need to provide social distancing and prohibit large gatherings, the meeting was held electronically in accordance with the State of Emergency Declared by the Governor and the 2020 amendments to the Appropriations Act. The meeting was held via Google Meet.

Members Present

Sonny Abbasi
Claudia Cotton
Susan Dewey
Sean Farrell
Andrew Friedman
Richard Gregory
Sylvia Hallock
Mark Jackson
Abigail Johnson
Keith Johnson
Monique Johnson
Brett Meringoff
Patricia “Patty” Shields (arrived at 10:30 a.m.)

Members Absent

Mimi Elrod

Call to Order

Mr. Sonny Abbasi, Chair of the Board of Housing and Community Development, called the meeting of the Board to order at 10:00 a.m.

Mr. Kyle Flanders of the Department of Housing and Community Development’s (DHCD) Policy Office read a brief opening statement.

Roll Call

The roll was called by Mr. Flanders. Mr. Flanders reported that a quorum was present.

Public Comment

Mr. Abbasi noted procedures for offering public comment and recognized Mr. Flanders to call the speakers.

Admiral Ann Phillips spoke on behalf of the Chief Resilience Officer and the Secretary of Natural Resources expressing support for all resiliency proposals.

Kerry Sutton of the American Concrete Institute (ACI) spoke in support of several proposals including 440 and 441 regarding special inspections and testing for structural concrete.

Steve Szoke of ACI spoke in support of proposal 442 as related to ACI 562 and the Virginia Existing Building Code and proposal 440 and 441 regarding special inspections and testing for structural concrete.

Eric Koehler of Titan American and the Ready Mix Concrete Association spoke in support of proposal 441 regarding special inspections.

T.R. Fluker speaking on behalf of ACI Virginia spoke in favor of proposal 440 and 441 regarding testing and special inspections.

William Gaspar, registered design professional and member of Virginia ACI spoke in support of proposal 440 and 441 regarding special inspections and testing for structural concrete. He also spoke in support of proposal 442 as related to ACI 562 and the Virginia Existing Building Code.

Tom Cohn, Executive Director of WACEL (Washington Area Council on Engineering Laboratories), spoke in support of proposal 441 regarding testing and special inspections.

Keith Kesner of CVM engineers spoke in support of proposal 442 as related to ACI 562 of the Virginia Existing Building Code.

Aaron Rickel of Dunbar Milby Williams Pittman & Vaughan, PLLC spoke in support of proposal 442 related to ACI 562.

David Smith of Eaton spoke in support of proposal AFCI RTE3902.16(1)-18 regarding Arc Fault Circuit Interrupters.

William Penniman of the Sierra Club spoke in support of the energy efficiency proposals he submitted and that were endorsed by the Sierra Club.

Susan Stillman spoke in favor of adopting the 2018 International Energy Conservation Code (IECC) standards noting equity for future renters and owners.

Eric Goplerud, Board Chair of Faith Alliance for Climate Solutions spoke in favor of adopting the 2018 IECC standards.

Frederick Krimgold, former Dean of Virginia Tech and Consultant to the World Bank, spoke in favor of adoption of the 2018 IECC standards.

Judy Gayer spoke in favor of adoption of the 2018 IECC as well as proposals that support electric vehicle readiness.

Ivy Main spoke in favor of adoption of the 2018 IECC specifically supporting proposals supporting solar readiness.

Natalie Pien spoke in favor of adopting the 2018 International Energy Conservation Code (IECC) standards noting equity for future renters and owners.

Kathie Hoekstra, speaking in her personal capacity, spoke in favor of adoption of the 2018 IECC as well as a proposal eliminating resistance heat.

Bob Shipee spoke in favor of adoption of the 2018 IECC as well as a proposals supporting electric vehicle readiness.

Ross Shearer spoke in favor of adoption of the 2018 IECC noting stakeholder discussions and different supporters.

Amy Bergner, member of the Virginia Grassroots Coalition, spoke in favor of adoption of the 2018 IECC noting positive impact to utility costs and climate. Ms. Bergner also spoke regarding adoption of proposals clarifying net zero marketing.

Tim O'Mara, member of Virginia Clinicians for Climate Action, spoke in favor of adopting the 2018 IECC and proposals eliminating onsite combustion.

Kathleen Nawaz spoke in support of adoption of the 2018 IECC. Short of full adoption, Ms. Nawaz expressed specific support for building envelope and air change proposals. She also spoke in favor of electric vehicle readiness proposals.

Sharon Shutler, member of the Virginia Grassroots Coalition, spoke in favor of adopting the 2018 IECC. Specifically noting energy efficiency and equity concerns. Ms. Shutler expressed support for proposals allowing options as well as proposals clarifying net zero marketing.

Michelle Winters, Executive Director of the Alliance for Housing Solutions, spoke in favor of the proposal easing the creation of Accessory Dwelling Units.

Faith Harris, Interim Director of Virginia Interfaith Power and Light, spoke in favor of adopting the 2018 IECC.

Andrew Grigsby, speaking as a citizen, spoke in favor of adopting the 2018 IECC.

Nancy Najarian, spoke in support of adopting the 2018 IECC. Ms. Najarian also spoke in support of proposals opposing primary resistance heat sources and onsite combustion heat.

Jonathan Morgenstein, speaking in a personal capacity, spoke in favor of adopting the 2018 IECC. Mr. Morgenstein also spoke in favor of adopting electric vehicle readiness proposals. He also noted equity impacts of energy efficiency.

John Catlett, of Catlett Code Consulting speaking on behalf of the American Wood Council and Booster fuels regarding tall wood buildings and mobile fueling respectively.

Walton Shepherd, speaking on behalf of the Natural Resources Defense Council, spoke in favor of adopting the 2018 IECC. Mr. Shepherd also spoke in favor of electric readiness proposals including electric vehicle readiness.

James Moss, President of the Virginia Building and Code Officials Association (VBCOA), spoke on behalf of VBCOA endorsing all consensus proposals and applauding the work of stakeholders.

David Beahm commented on Virginia's code adoption indicating support of consensus items and noting that non-consensus items should not move forward.

Andrew Clark, spoke on behalf of the Homebuilder's Association of Virginia (HBAV) speaking in favor of adoption of consensus proposals regarding fire safety, resiliency, and energy efficiency.

Kidest Gebre of Virginia Interfaith Power and Light spoke in favor of adopting the 2018 IECC.

Shaun Pharr, speaking on behalf of the Apartment and Office Building Association of Metro Washington and the Virginia Apartment Management Association spoke in favor of adopting consensus proposals.

Kenney Payne, speaking on behalf of the American Institute of Architects (AIA), encouraged the Board to disapprove proposal EB202.2 (2) regarding change of occupancy and to approve proposal EB704.1. Mr. Payne also encouraged approval of B905.5.3 and disapproval of proposals 916 and 918.1 and a portion of 1612.4.

Andrew Milliken, Deputy Fire Chief for Stafford County and member of the Fire Services Board Codes and Standards Subcommittee, spoke regarding the significant consensus during the fire code edit process and noted consideration of certain specific non-consensus items including in building communication systems.

Leah Jones of Virginia Interfaith Power and Light spoke in favor of adopting the 2018 IECC

Mike O'Connor, President of the Virginia Petroleum and Convenience Marketer's Association (VPCMA), spoke in favor of disapproval of the mobile fueling proposal.

Joy Loving of the Climate Action Alliance of the Valley spoke in favor of adopting the 2018 IECC as well as proposals supporting the electric readiness. She also endorsed the comments of Mr. Milliken regarding the importance of Code.

Jeff Shapiro of International Code Consultants spoke in support of a proposal regarding habitable attics.

Chelsea Harnish, Executive Director of the Virginia Efficiency Council (VAEEC), spoke in favor of the consensus energy efficiency proposals.

Mr. Abbasi offered an additional opportunity for any additional comments.

Mr. Jackson motioned to temporarily adjourn at 11:50 to conduct the business of the Statewide Fire Prevention Code Development Committee and the Codes and Standards Committee. The motion was seconded by Mr. Johnson. The motion passed. (Yeas: Abbasi, Cotton, Dewey, Farrell, Friedman, Gregory, Hallock, Jackson, A. Johnson, K. Johnson, M. Johnson, Meringoff, Shields; Abstentions: None; Nays: None)

Call to order

After temporarily adjourning Mr. Abbasi called the Board to order at 6:15 p.m.

Consent Agenda

A motion was made by Mr. Sean Farrell and properly seconded by Mr. Brett Meringoff to approve the minutes of the September 28th, 2020 Board of Housing and Community Development meeting. The motion passed. (Yeas: Abbasi, Cotton, Dewey, Farrell, Friedman, Gregory, Jackson, A. Johnson, K. Johnson, M. Johnson, Meringoff, Shields; Nays: None)

Report of the Codes and Standards Committee.

Mr. Meringoff provided a report of the Codes and Standards Committee.

The recommendation of the committee to approve code changes for inclusion in the final regulations was presented to the committee as a standing motion. The motion was seconded by Mr. K. Johnson.

There was discussion on the motion in reference to the committee's approval of a proposal regarding sprinkler requirements. The motion passed. (Yeas: Dewey, Friedman, Jackson, A. Johnson, K. Johnson, M. Johnson, Shields; Abstentions: Meringoff; Nays: Abbasi, Cotton, Gregory, Farrell)

| | |
|----------------------------|---|
| Reports and Information | Ms. Susan Dewey, Chief Executive Officer of Virginia Housing, gave updates on the Rent and Mortgage Relief Program and the Virginia Housing Strategic Plan. |
| Director's Report | Mr. Johnston thanked all those engaged in the Code Development process. |
| Unfinished Business | There was no unfinished business. |
| New Business | There was no new business. |
| Board Matters | Board members were directed to contact Mr. Flanders if they are interested in attending the Governor's Housing Conference. |
| Future Board Meeting Dates | Mr. Johnston noted that the next Board meeting will take place on December 14 th , at 10:00 a.m. |
| Adjournment | Upon a motion duly made and seconded, the meeting was adjourned. |



Ralph S. Northam
Governor

R. Brian Ball
Secretary of
Commerce and Trade

COMMONWEALTH of VIRGINIA

Erik C. Johnston
Director

DEPARTMENT OF HOUSING AND COMMUNITY DEVELOPMENT

December 4, 2020

Memorandum

To: Board of Housing and Community Development Members

From: Erik C. Johnston, Director

RE: Virginia Housing Trust Fund Allocations

The Virginia Housing Trust Fund (the Fund) is a resource provided by state general funds to support the creation and preservation of affordable housing as well as efforts to reduce and end homelessness. Under the Code of the Virginia and the Appropriations Act, the Board and the Department have certain roles and responsibilities regarding allocation of funding, development of program guidelines, and other items related to the Fund. Specifically, the Board is directed in the Code of Virginia to, “Determine the categories of housing programs, housing sponsors and persons and families of low and moderate income eligible to participate in grant or loan programs of the Virginia Housing Trust Fund and designate the proportion of such grants or loans to be made available in each category.”

In the 2020 Appropriation Act, authority was given to utilize the Fund outside the normal proportions prescribed in Code in order to be responsive to the needs of the COVID 19 pandemic. At the June 26, 2020 meeting, the Board designated the following proportions for the Fund:

- Four percent of the total amount to be used for administrative purposes
- From the Remainder of funds (total, less administration):
 - 60 percent – To be used for loans through the Affordable and Special Needs Housing program designated for the creation or preservation of affordable housing.
 - 40 percent – To be used for Homeless Reduction Grants to assist in efforts to end homelessness. Any unused funds will revert to the loan pool. This increased percentage change was in response to the emergency due to the COVID-19 pandemic.

The Appropriation Act for the next biennium recently approved in the special session of the General Assembly included an appropriation of \$55 million for the current fiscal year. This included language mandating a set aside from the Housing Trust Fund of \$12.5 million for the Rent and Mortgage Relief Program (RMRP) to be used if needed to continue the program and for additional funds to be available if needed. Therefore, \$25 million in total of the current fiscal year allocation to the Housing Trust Fund is being reserved to continue the RMRP if needed. Any of these designated funds that are not needed to continue the RMRP will revert to the loan pool. The balance of the appropriation (\$30 million) will be utilized in the proportions already designated and as such, no board action is required at this time. We

are providing this update for informational purposes regarding the updated budget language that was finalized during the special session.

Applications were received through early December for the first rounds of funding for the Homeless Reduction Grants and the Competitive Loan Pool. These awards are expected to be announced in January of 2021. Below is the breakdown of the allocation for 2020-2021:

| 2020-21 Virginia Housing Trust Fund Allocation | |
|--|--------------|
| Loans | |
| Competitive Loan Pool | \$16,680,000 |
| Grants | |
| Rent and Mortgage Relief Program (RMRP)* | \$25,000,000 |
| Homelessness Reduction Competitive Grant Pool (including Petersburg Pilot - Student Housing Stabilization) | \$10,620,000 |
| Permanent Supportive Housing – Predevelopment Grants | \$500,000 |
| Administration | \$2,200,000 |
| Total | \$55,000,000 |

*RMRP designated funds will revert to the loan pool if funds are not needed to continue RMRP.

**BOARD of HOUSING and COMMUNITY DEVELOPMENT
COMMONWEALTH OF VIRGINIA**

At a regular meeting of the Board of Housing and Community Development conducted virtually on Monday, December 14, 2020, at the hour of 10:00 a.m., the following resolution was unanimously adopted:

WHEREAS, Helen Hardiman was appointed by Governor Terence R. McAuliffe and confirmed by the 2016 Virginia General Assembly to serve on the Board of Housing and Community Development for a term of four years; and

WHEREAS, She served the Board with distinction from 2016 until 2020, serving on the Housing and Community Development and Codes and Standards Committees; and

WHEREAS, She served as Co-Chair of the Housing and Community Development Committee; and

WHEREAS, Her commitment to the best interests of the Commonwealth coupled with her knowledge and experience made her an asset to this Board; and

WHEREAS, Her effective advocacy of his perspective, along with her respectful consideration of the views of others rendered her an invaluable participant in the Board's deliberations; and

WHEREAS, Her intelligence, integrity and dedication earned her the sincere respect and admiration of the members of this Board, its staff and all others associated with its activities; and

WHEREAS, Her good humor, her wit and his graciousness added immeasurably to the pleasure and satisfaction derived from service on this Board; and

WHEREAS, The termination of her service with the Board deprives the Commonwealth of a distinguished and faithful public servant and this body of a valued member and good friend;

NOW, THEREFORE, BE IT RESOLVED, That the Board of Housing and Community Development does hereby express its gratitude to **Helen Hardiman**, for her many contributions to this body and acknowledges with regret the loss of her company and good counsel.

BE IT FURTHER RESOLVED, That a copy of this resolution be spread upon the Minutes of this meeting and that a framed copy thereof be presented to **Helen Hardiman** as a permanent testament of our affection, esteem, and high regard.

Chairman

**BOARD of HOUSING and COMMUNITY DEVELOPMENT
COMMONWEALTH OF VIRGINIA**

At a regular meeting of the Board of Housing and Community Development conducted virtually on Monday, December 14, 2020, at the hour of 10:00 a.m., the following resolution was unanimously adopted:

WHEREAS, Earl Reynolds was appointed by Governor Terence R. McAuliffe and confirmed by the 2016 Virginia General Assembly to serve on the Board of Housing and Community Development for a term of four years; and

WHEREAS, He served the Board with distinction from 2016 until 2020, serving on the Housing and Community Development and Codes and Standards Committees; and

WHEREAS, His commitment to the best interests of the Commonwealth coupled with his knowledge and experience made him an asset to this Board; and

WHEREAS, His effective advocacy of his perspective, along with his respectful consideration of the views of others rendered him an invaluable participant in the Board's deliberations; and

WHEREAS, His intelligence, integrity and dedication earned him the sincere respect and admiration of the members of this Board, its staff and all others associated with its activities; and

WHEREAS, His good humor, his wit and his graciousness added immeasurably to the pleasure and satisfaction derived from service on this Board; and

WHEREAS, The termination of his service with the Board deprives the Commonwealth of a distinguished and faithful public servant and this body of a valued member and good friend;

NOW, THEREFORE, BE IT RESOLVED, That the Board of Housing and Community Development does hereby express its gratitude to **Earl Reynolds**, for his many contributions to this body and acknowledges with regret the loss of his company and good counsel.

BE IT FURTHER RESOLVED, That a copy of this resolution be spread upon the Minutes of this meeting and that a framed copy thereof be presented to **Earl Reynolds** as a permanent testament of our affection, esteem, and high regard.

Chairman

**BOARD of HOUSING and COMMUNITY DEVELOPMENT
COMMONWEALTH OF VIRGINIA**

At a regular meeting of the Board of Housing and Community Development conducted virtually on Monday, December 14, 2020, at the hour of 10:00 a.m., the following resolution was unanimously adopted:

WHEREAS, Jeff Sadler was appointed by Governor Terence R. McAuliffe and confirmed by the 2016 Virginia General Assembly to serve on the Board of Housing and Community Development for a term of four years; and

WHEREAS, He served the Board with distinction from 2016 until 2020, serving on the Codes and Standards Committees; and

WHEREAS, His commitment to the best interests of the Commonwealth coupled with his knowledge and experience made him an asset to this Board; and

WHEREAS, His effective advocacy of his perspective, along with his respectful consideration of the views of others rendered him an invaluable participant in the Board's deliberations; and

WHEREAS, His intelligence, integrity and dedication earned him the sincere respect and admiration of the members of this Board, its staff and all others associated with its activities; and

WHEREAS, His good humor, his wit and his graciousness added immeasurably to the pleasure and satisfaction derived from service on this Board; and

WHEREAS, The termination of his service with the Board deprives the Commonwealth of a distinguished and faithful public servant and this body of a valued member and good friend;

NOW, THEREFORE, BE IT RESOLVED, That the Board of Housing and Community Development does hereby express its gratitude to **Jeff Sadler**, for his many contributions to this body and acknowledges with regret the loss of his company and good counsel.

BE IT FURTHER RESOLVED, That a copy of this resolution be spread upon the Minutes of this meeting and that a framed copy thereof be presented to **Jeff Sadler** as a permanent testament of our affection, esteem, and high regard.

Chairman

**BOARD of HOUSING and COMMUNITY DEVELOPMENT
COMMONWEALTH OF VIRGINIA**

At a regular meeting of the Board of Housing and Community Development conducted virtually on Monday, December 14, 2020, at the hour of 10:00 a.m., the following resolution was unanimously adopted:

WHEREAS, Steve Semones was appointed by Governor Robert F. McDonnell and confirmed by the 2012 Virginia General Assembly to serve on the Board of Housing and Community Development for a term of four years; and

WHEREAS, He was reappointed to the Board by Governor Terence R. McAuliffe and confirmed by the 2016 General Assembly to serve for a term of four years; and

WHEREAS, He served the Board with distinction from 2012 until 2020, serving on the Housing and Community Development, Codes and Standards, and the Statewide Fire Prevention Code Development Committees; and

WHEREAS, He served as Chairman of the Board from 2019 until 2020, Vice-Chairman of the Board from 2018 until 2019, Co-Chairman of the Housing and Community Development Committee, and Chairman of the Codes and Standards Committee; and

WHEREAS, His commitment to the best interests of the Commonwealth coupled with his knowledge and experience made him an asset to this Board; and

WHEREAS, His effective advocacy of his perspective, along with his respectful consideration of the views of others rendered him an invaluable participant in the Board's deliberations; and

WHEREAS, His intelligence, integrity and dedication earned him the sincere respect and admiration of the members of this Board, its staff and all others associated with its activities; and

WHEREAS, His good humor, his wit and his graciousness added immeasurably to the pleasure and satisfaction derived from service on this Board; and

WHEREAS, The termination of his service with the Board deprives the Commonwealth of a distinguished and faithful public servant and this body of a valued member and good friend;

NOW, THEREFORE, BE IT RESOLVED, That the Board of Housing and Community Development does hereby express its gratitude to **Steve Semones**, for his many contributions to this body and acknowledges with regret the loss of his company and good counsel.

BE IT FURTHER RESOLVED, That a copy of this resolution be spread upon the Minutes of this meeting and that a framed copy thereof be presented to **Steve Semones** as a permanent testament of our affection, esteem, and high regard.

Chairman

**BOARD OF HOUSING AND COMMUNITY DEVELOPMENT
BOARD MEETING SCHEDULE
2021**

Attached is a schedule for Board of Housing and Community Development meetings (usually the third or fourth Monday of the month). As the Board decides during each meeting the date and time of the next meeting, some of these meeting dates may change.

2021

Monday, **January 25**

Monday, **March 15**

Monday, **May 10 (2nd Monday)**

Monday, **July 19**

Monday, **September 27**

Monday, **October 25 ***

Monday, **December 13***

*Tentative

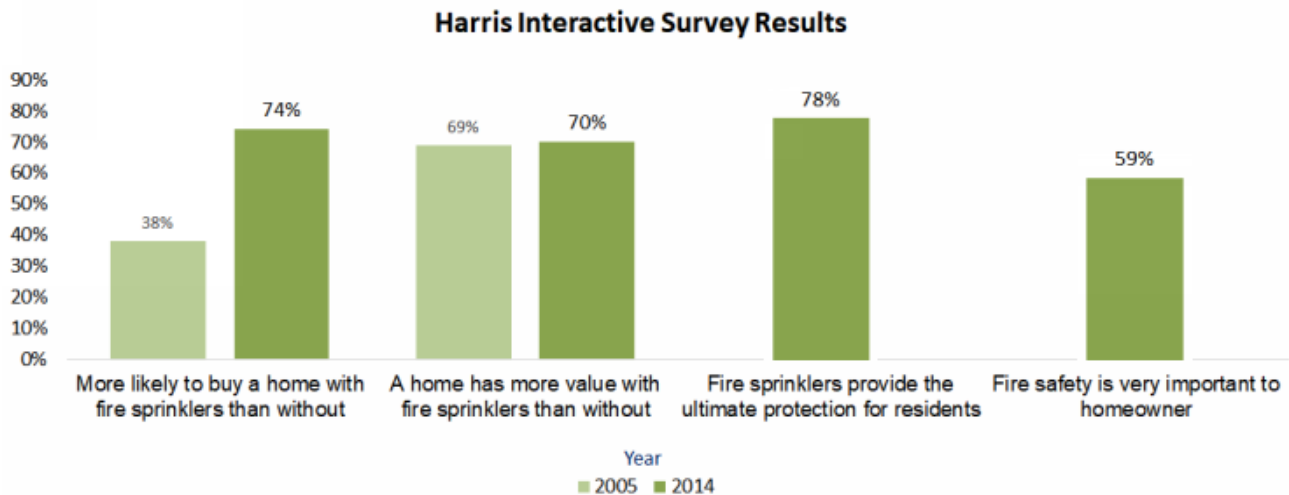


FACT SHEET

Homebuyer Interest in Residential Sprinkler Systems

Beginning with the 2009 edition, the International Residential Code (IRC) has required fire sprinkler systems as a standard feature in all newly constructed homes and townhouses. This document provides information to dispel myths regarding home buyer interest in residential fire sprinkler systems.

It is often stated by representatives of the home building industry that home buyers have little or no interest in purchasing a home with a residential sprinkler system, but surveys conducted in 2005 and 2014 by Harris Interactive say otherwise. The surveys, conducted for the Home Fire Sprinkler Coalition, show significant and increasing interest by homeowners in purchasing a home with sprinklers. The figure below summarizes key survey findings (some questions were new to 2014).



Nearly 3/4 of respondents to the 2014 survey stated that they would be more likely to buy a home with fire sprinklers than one without, and similar percentages agreed that a home with fire sprinklers has more value and provides “ultimate protection” for residents. The 2005 survey included 1,019 U.S. adults, of which 620 were homeowners. The 2014 survey focused exclusively on current homeowners and included 1,026 participants.

The home building industry justifies its claims of low interest based on data from localities where builders are required to offer sprinklers as an option, but these results are misleading because builders will inflate costs and scare buyers with claims of leaks, false activations and water damage in an effort to talk buyers out of installing fire sprinklers. Although builders will claim that they will install a sprinkler system if a buyer wants one, we have many documented examples of cases where that is simply untrue.

About IRC Fire Sprinkler Coalition

Founded in 2007, the IRC Fire Sprinkler Coalition has grown to include more than 100 international, national and regional public safety organizations, including associations representing 45 states, all of whom support the mission of promoting residential fire sprinkler systems in new home construction. More information can be found at www.IRCFireSprinkler.org.



FACT SHEET

Fire Sprinkler Systems for Townhouses

Beginning with the 2009 edition, the International Residential Code (IRC) requires fire sprinkler systems to be provided as a standard feature in all newly constructed townhouses. This document provides information to dispel myths about the background and costs associated with townhouse fire sprinkler systems.

MYTH: Fire sprinkler systems are an expensive add-on in new townhouses that will negatively impact affordability.

FACTS: The IRC provides numerous financial offsets that reduce the cost of fire sprinklers. For example, townhouse separation walls are permitted to be 1-hour fire rated, rather than 2-hour, when sprinklers are provided. This single incentive can dramatically reduce the overall construction costs, when comparing the total cost of building a sprinklered townhouse with 1-hour separation walls vs an unsprinklered townhouse with 2-hour walls.

According to a 2010 estimate provided by a national “Top 10” multifamily builder, the cost savings associated with reducing a townhouse separation wall from a 2-hour rated assembly to a 1-hour rated assembly is approximately \$2.20 per square foot of separation wall. Assuming a 2-story, 1,200 square foot townhouse measuring 20-feet by 30-feet with a pitched roof and attic, the incremental cost of providing a 2-hour wall versus a 1-hour wall would be \$1,567. In comparison, the sprinkler system for this building, using the most recent national average cost of \$1.35 per square foot cited by the National Fire Protection Research Foundation would be \$1,620. Therefore, the firewall incentive alone could reduce the net cost of sprinklers to \$53 in this example.

When other factors are considered, such as reduced fire access roadway widths, reduced fire hydrant and water main requirements, and the fact that sprinkler installation costs are often less for townhouses vs. single-family homes due to economies of scale, the overall cost of constructing a sprinklered townhouse community may be less than a non-sprinklered community.

MYTH: Residential sprinkler systems in townhouses are a new and unproven technology that is not yet ready for widespread use.

FACTS: The first residential sprinkler standard was written more than 45 years ago, in 1975, and according to U.S. government statistics, millions of families now live in sprinkler-properties. With respect to townhouses, the **Maryland Building Officials Association**, one of the original proponents of the IRC sprinkler requirement for townhouses in 2008, summed up their extensive experience with fire sprinklers in townhouses in their justification statement, as follows:

“Since 1990, townhouses in Maryland have been sprinklered and being so has not been detrimental to the home building industry, but has been a major success to saving lives over the past 18 years. To address reasonable fire protection and affordable housing, many Maryland jurisdictions over the years have permitted townhouse separation of one hour with sprinklers installed in accordance with NFPA 13D. Therefore, based on our past success with sprinklered townhouses with one-hour separations between the townhouses, MBOA is in support of mandatory sprinklers in townhouses with one-hour dwelling unit separations.”

MYTH: The IRC requirement to install fire sprinklers in townhouses was initiated by the fire service and the fire sprinkler industry and it was forced on builders.

FACTS: The code change proposal that added the IRC fire sprinkler requirement (Proposal RB66-07/08) was actually submitted by a major multifamily builder, AvalonBay Communities, and public comments supporting this change were submitted by the Maryland Building Officials Association and the New York State Building Officials Conference. As a major builder of multifamily residential properties, AvalonBay Communities developed extensive experience in installing fire sprinkler systems in townhouses and concluded that sprinkler systems were desirable, cost-effective and should be required as a standard feature in new townhouses.

MYTH: It's best to give home buyers the right to choose whether or not to have sprinklers, as opposed to having codes mandate these systems in all townhouses.

FACTS: It is a fundamental function of building codes to ensure safe housing. Home buyers don't get to choose whether their homes are built to withstand seismic forces, wind loads or snow loads. Likewise, home buyers aren't given the choice of having or not having safe electrical, plumbing, or mechanical systems or smoke alarms. Codes provide minimum requirements for all of these aspects of safe housing in the interest of public safety.

Fire sprinkler systems are no different. Just as car safety regulations have evolved over time from only requiring seat belts to now requiring air bags and backup cameras, building codes have evolved from requiring only smoke alarms to now requiring sprinkler systems for fire safety.

In the case of townhouses, it particularly makes sense for codes to require sprinkler systems because each family's safety is reliant on their neighbors. An accident or careless behavior in one unit often impacts multiple units in non-sprinklered townhouses. Fire sprinklers are the most effective way to ensure that a fire in one townhouse will not threaten families in adjacent units.

Furthermore, townhouses are typically constructed as "spec homes," without buyer involvement during the design or construction process. Adding sprinklers after-the-fact to a finished townhouse unit would greatly increase the cost and complexity of the installation, if it were feasible at all. Likewise, it makes no sense to allow an initial buyer, or the builder in the case of a speculative home, to opt out of fire sprinklers, knowing that such a choice will deny all future owners the option of having sprinklers, given that retrofit installations are typically not feasible.

About IRC Fire Sprinkler Coalition. Founded in 2007, the IRC Fire Sprinkler Coalition has grown to include more than 100 international, national and regional public safety organizations, including associations representing 45 states, all of whom support the mission of promoting residential fire sprinkler systems in new home construction. More information can be found at www.IRCFireSprinkler.org.

Virginia Townhouse Sprinkler Price Survey

Compiled by Jeffrey Shapiro, P.E., FSFPE, IRC Fire Sprinkler Coalition 12/7/2020

The information below has been provided by two sprinkler contractors who were asked to provide Virginia-specific price histories for townhouse projects built in Virginia in the past few years. These are the prices charged to builders, exclude any builder markup that might increase the actual cost to consumers, and exclude permit fees that may be charged in addition to the base building permit cost.

Response from Contractor 1

- The following data reflects costs for 10 projects constructed between 2016 and 2019. Prices do not include added costs associated with local amendments exceeding what is required by the nationally recognized standard.

| Job Location | Year | Cost per Unit | Average Cost Per Square Foot |
|----------------|------|---------------|------------------------------|
| Reston, VA | 2019 | \$2,050.00 | \$1.33 |
| Reston, VA | 2017 | \$2,045.00 | \$1.27 |
| Reston, VA | 2017 | \$1,800.00 | \$1.17 |
| Haymarket, VA | 2016 | \$2,762.00 | \$1.25 |
| Haymarket, VA | 2016 | \$2,490.00 | \$1.13 |
| Haymarket, VA | 2016 | \$2,350.00 | \$1.16 |
| Leesburg, VA | 2020 | \$3,525.00 | \$1.21 |
| Leesburg, VA | 2020 | \$3,250.00 | \$1.25 |
| Alexandria, VA | 2019 | \$4,900.00 | \$1.48 |
| Alexandria, VA | 2019 | \$5,000.00 | \$1.41 |

- **Fairfax County average price is \$1.26 per square foot (NFPA 13D).**
- **Prince William County average price is \$1.18 per square foot (NFPA 13D).**
- **Loudon County average price is \$1.23 per square foot (NFPA 13D).**
- **Arlington County average price is \$1.31 per square foot (NFPA 13D).**

Response from Contractor 2

- **Loudoun County average price is \$1.71 per square foot (NFPA 13R).**
 - \$1.71 figure represents the average price for over 500 units constructed by four different builders in the past five years.
 - Loudoun permits a modified NFPA 13R design, that does not require a fire department connection and permits a design based on 2 sprinklers operating, rather than 4, which is ordinarily required under NFPA 13R.
- **Fairfax County average price is \$1.86 per square foot (NFPA 13R)**
 - The \$1.86 figure represents the average price for 220 units constructed by three different builders in the past four years

Costs provided by this contractor exceed what would be expected to comply with the proposed Virginia Residential Code because the costs reflect systems that were designed to the NFPA 13R standard, not the NFPA 13D standard, which the residential code will permit. NFPA 13R systems are typically used to protect large residential complexes and are more expensive than NFPA 13D systems, which are for protection of townhouses and one- and two-family dwellings.

The table and figure on the following page summarize all results

| | | |
|------------------------------|-----------------|---------------|
| Fairfax County | NFPA 13D | \$1.26 |
| Fairfax County | NFPA 13R | \$1.86 |
| Prince William County | NFPA 13D | \$1.18 |
| Loudon County | NFPA 13D | \$1.23 |
| Loudon County | NFPA 13R | \$1.71 |
| Arlington County | NFPA 13D | \$1.31 |

