

TO: Board of Housing and Community Development

FROM: Cindy L Davis, Deputy Director
Building and Fire Regulations

DATE: September 7, 2022

RE: 2021 Virginia Code Update Cycle

The proposals and related materials you are receiving for the 2021 Virginia Code Update Cycle is contained within two separate books divided into five separate parts (binders).

The following information will assist you as you review the material provided.

Statewide Fire Prevention Code

Book 1 Part 1 is the Statewide Fire Prevention Code Base Document and Proposals. This book contains 4 tabs separating material. Below is a description of each:

- Tab 1 - is the Base document which is the 2021 version of the SFPC. This is the starting point for new proposals.
- Tab 2 - Proposals that have been recommended by workgroup attendees as consensus for approval.
- Tab 3 - Proposals that have been recommended by workgroup attendees as consensus for disapproval
- Tab 4 - Proposals that have designated as nonconsensus. Note that behind each proposal is staff summary describing the proposal and highlighting the various issues identified by each stakeholder group or individual along with supporting material submitted with the proposal.

Book 1 Part 2 contains additional supplemental information with four separate tabs dividing the information as follows.

- Tab 5 - General Workgroup Meeting Summaries
- Tab 6 - Statewide Fire Prevention Code Sub-Workgroup Meeting Summaries
- Tab 7 - Active Shooter and Hostile Threats in Public Buildings Study Group Report
- Tab 8 - Public Comments and Public Hearing Transcript

Uniform Statewide Building Code and Related Regulations

Book 2 Part 1 – Contains the base documents for the Uniform Statewide Building Code (USBC), along with proposals that are consensus for both approval and disapproval. This book is organized as follows.

- Tab 1 – USBC base document including Part 1 – Virginia Construction Code, Part 2 Virginia Existing Building Code and Part 3 – Virginia Maintenance Code
- Tab 2 – USBC proposals recommended by workgroup attendees as consensus for approval.

Additional information for color shaded proposals:

- The first two items in this section are two proposals addressing the same issue. ONLY ONE can be approved. Proposal B432(2)-21, although recommended for approval, has significant flaws and correlation issues identified by staff.
 - The third item in the list, B918.1(2) is shaded to signify that there is another proposal, B918.1(1), addressing the same issue in the non-consensus tab 4. ONLY ONE can be approved. This one was consensus for approval, the other nonconsensus.
- Tab 3 – USBC Proposals Recommended by Workgroups as consensus for disapproval.

Book 2 Part 2 Contains USBC proposals identified as nonconsensus, the staff summaries for each, base documents for the Industrialized Building Safety Regulations (IBSR), and the Virginia Amusement Device Regulations (VADR). The book is further divided as follows:

- Tab 4 – Contains items identified as nonconsensus by workgroup meeting attendees along with staff summaries and related material for each. Note that the proposals are further grouped as follows:
 - Proposals that exceed the minimum requirements of the 2021 national model codes. Note that within this group similarly shaded proposals address the same code section(s).
 - Proposals that exceed existing Virginia amendments. Note that within this group again similarly shaded proposals address the same code sections. The first item in this list was identified earlier as conflicting with a similar proposal listed in the consensus proposals.
 - Other individual proposals
- Tab 5 – Base document for the Industrialized Building Safety Regulations (IBSR)

- Tab 6 – IBSR Proposals identified as consensus for approval by workgroup attendees
- Tab 7 – Base document for the Virginia Amusement Device Regulations
- Tab 8 – VADR proposals identified as consensus for approval by workgroup attendees
- Tab 9 – VADR proposals identified as consensus for disapproval

Book 2 Part 3 Contains the supplemental information from study groups, including final reports and summaries from all subworkgroup and workgroup meetings along with public comments received.

- Tab 10 - General Stakeholder Workgroup Meeting Summaries
- Tab 11 - Sub-Workgroup Meeting Summaries
- Tab 12 - Active Shooter and Hostile Threats in Public Buildings Study Group Report
- Tab 13 - In-Building Emergency Communications Study Group Report
- Tab 14 - Townhouse Sprinklers Study Group Report
- Tab 15 – Public Comment

Please do not hesitate to call or email with any questions prior to the meeting.

CD

C: Bryan Horn
Jeff Brown
Richard Potts