



Memorandum

TO: Vail Town Council

FROM: Community Development Department
Fire Department

DATE: May 3, 2022

SUBJECT: Ordinance No. 8, Series of 2022, Title 10 – Building and Fire Code Update

I. SUMMARY

The purpose of this memorandum is to provide information to the Vail Town Council regarding repealing and reenacting Title 10, Chapter 1 of the Vail Municipal Code through adoption of the latest editions of the building codes as amended and recommended by staff and the Building and Fire Code Appeals Board (BFCAB). The members of the Board making this recommendation are:

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|---------------------------------------|---------------------|
| • Mark J. Mueller, PE (Chair) | Structural Engineer |
| • Kathy Langenwaller, RA (Vice-chair) | Architect |
| • Rollie Kjesbo | General Contractor |
| • Steve Loftus | Contractor/Engineer |
| • Mark Hallenbeck | General Contractor |
| • Gerry Meremonte, RA | Architect |
| • Brandon Chalk, PE | Mechanical Engineer |

To ensure the health, safety and general welfare of the public and promote the coordinated development of the Town in a manner that conserves and enhances its natural environment and established character as a premiere resort and residential community, there is a need to maintain an updated set of building codes. The comprehensive set of codes proposed establishes minimum regulations for the design and construction of building systems through requirements that emphasize performance.

II. BACKGROUND

The building codes are updated on a three-year cycle after an extensive, 3-step code development process in which all interested and affected parties may participate. This allows for the codes to stay current with continually changing laws, practices and technology that affect the construction industry.

The BFCAB has held public meetings over the past ten months comparing the previously adopted building codes and amendments to the newly published 2021 building codes for the purpose of recommending the adoption of the newer codes to Town Council. The Board has revised some amendments within the Town's current code that are out of date with current technology, to better align with this Council's vision for the future of the community, and to maintain compliance with State of Colorado Requirements. The Board has also added provisions that address construction practices that are unique to our mountain community.

The BFCAB has unanimously approved Ordinance No. 8, Series of 2022, for consideration by Town Council. Town of Vail staff are also in support of this recommendation.

III. ACTION REQUESTED OF THE TOWN COUNCIL

The Vail Town Council shall approve, approve with modifications, or deny Ordinance No. 8, Series of 2022 upon first reading.

IV. DESCRIPTION OF REQUEST

Staff is requesting council's direction on two specific items – the Wildland Urban Interface amendment and the package of “stretch-code” amendments that included EV charging, solar readiness and electrification readiness. If you'll recall, we discussed these items during the afternoon session and can make whatever change this council deems necessary for 2nd reading.

If approved, the effective adoption date of the code updates shall be July 5, 2022. This will allow for a minimum of two code-update training session for members of the building and construction community prior to implementation.

V. ATTACHMENTS

- A. Ordinance No. 8, Series of 2022