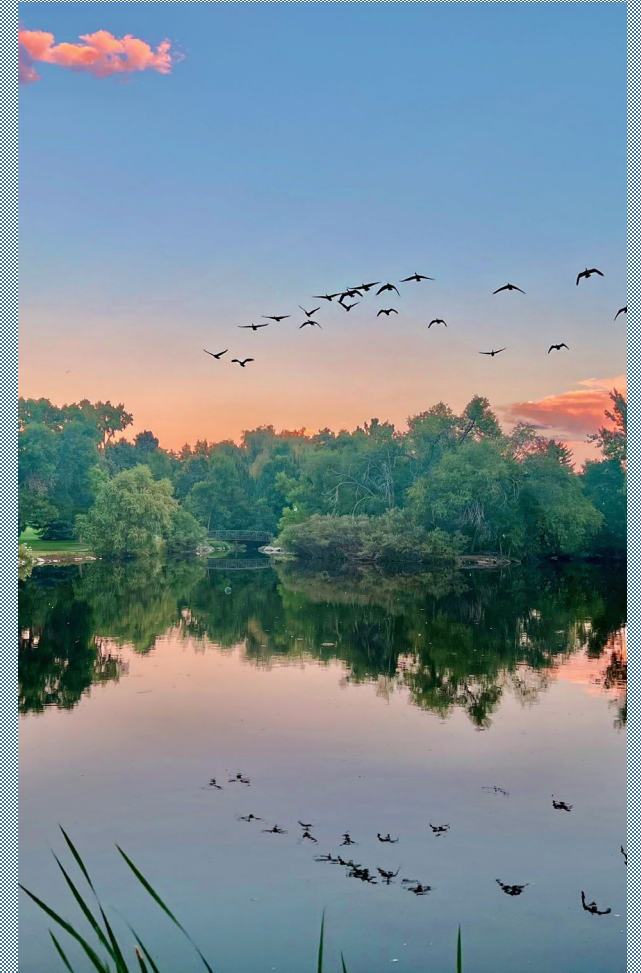


CITY BUILDING CODE AMENDMENTS (2021 I-CODES)

Timothy Steinwinder
Chief Building Official
NOVEMBER 19TH, 2024



AGENDA

- Proposed Amendments
- Staff Analysis brief overview
- Questions

PROPOSED AMENDMENTS

Customer Focused Amendments:

- Removed over-complicated and confusing roofing underlayment language in both Residential and commercial applications, and eliminated mid-roof inspections.
- Edited design criteria to remove the need for 3 wind speeds within the city, and increased snow load to 38 psf minimum.
- Edited work exempt from permit in IRC to include decks under certain thresholds, to align with I-Codes and industry standard.

PROPOSED AMENDMENTS

Customer Focused Amendments:

- Edited projects exempt from permit in the IBC, to align with industry standard.
- Reverted expiration language back to unamended state (180 days). This has been changed for all adopted codes.
- Added an amendment to the IPC allowing bottle fillers to be used in place of the required, non-accessible, drinking fountain.

PROPOSED AMENDMENTS

Amendments eliminating ambiguous code:

- Clarified adoption of final printing vs first printing alleviating conflicts with architects.
 - International Residential Code – 2nd Printing vs 1st Printing
- Adopted International Swimming Pool and Spa Code (ISPSC) and ANSI 117.1 (Accessible and Usable Buildings and Facilities)

PROPOSED AMENDMENTS

Life Safety Amendments:

- Deleted amendment removing fire sprinkler requirements from Townhouses.
- Removed exception allowing existing openings to be used as rescue openings without requiring the opening be enlarged to minimum size.

PROPOSED AMENDMENTS

Environmental Amendments:

- Removed enlarged solar setbacks for greater coverage.

STAFF ANALYSIS

- Proposed amendments address consistent applicant confusion and complaints
- Proposed amendments have addressed confusion with codes not adopted, but referenced within I-Codes and enforced
- Proposed amendments address conflicts with current ULUC, and proposed ULUC amendments
- Proposed amendments set the framework for the adoption of the 2024 I-Codes in 2025
- Proposed amendments align with ESB recommendations related to sustainability initiatives

SUMMARY

- **Seeking approval for all Title 4 amendments at 2nd reading.**
- **Questions?**