

Construction & Fire Code Updates

June 5, 2023

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Direction Requested from Council

- Direct Staff to bring two Code Update Ordinances back for Adoption or Provide Alternative Direction



Agenda

1. List of Codes Proposed for Adoption
2. Overview of National/State/City Process
3. Implementation Date
4. Noteworthy Changes
5. Two Proposed Ordinances
6. Request for Council Direction



Which Codes?

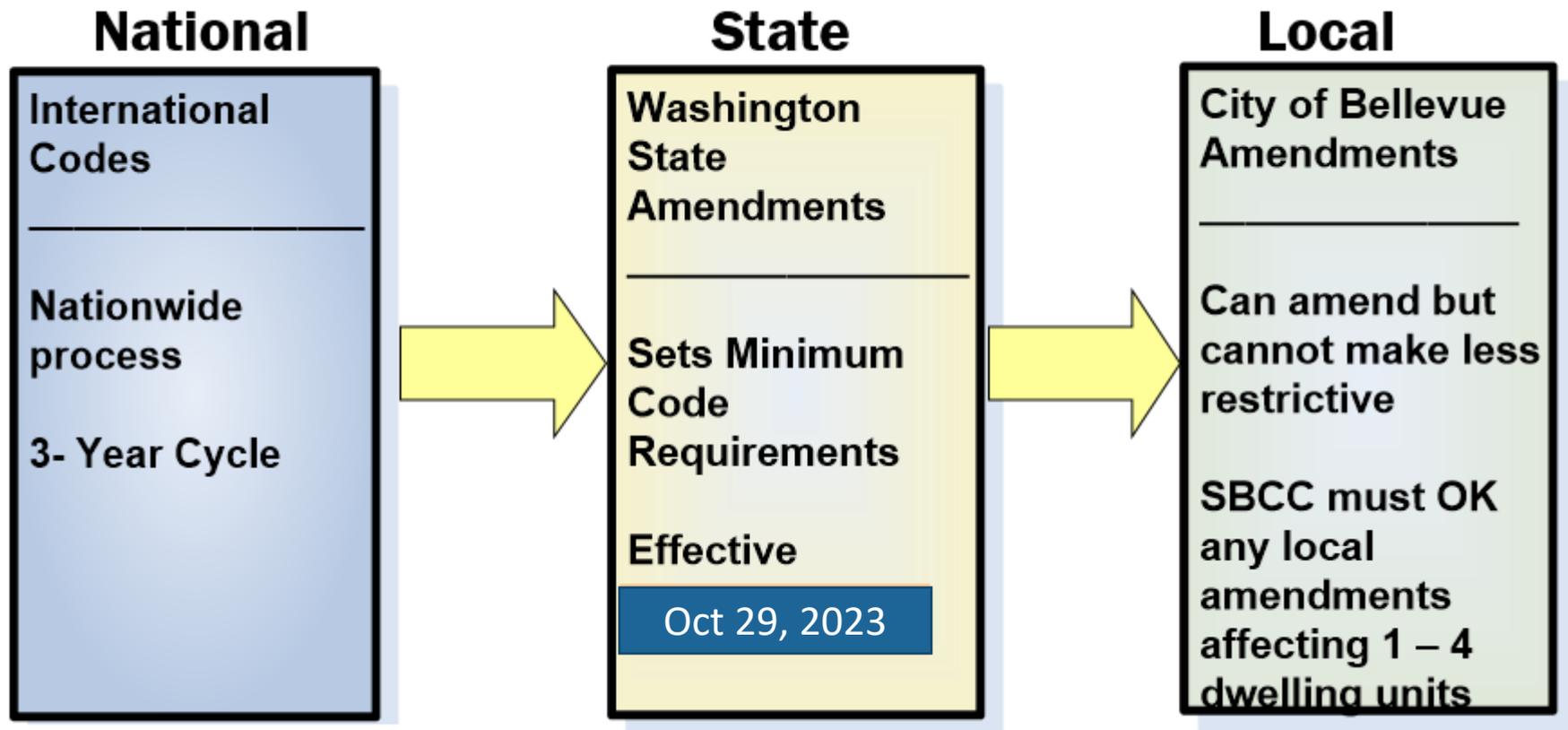


- 2021 International Building Code
- 2021 International Existing Building Code
- 2021 International Fire Code
- 2021 International Wildland-Urban Interface Code
- 2021 International Residential Code
- 2021 International Mechanical & Fuel Gas Codes
- 2021 Uniform Plumbing Code
- Washington State Energy Code





Washington State Adoption



State-Mandated Implementation

- WA State Building Code Council (SBCC)
- SBCC delayed implementation to 10/29/23



Significant Changes to the National Codes

- Height limits for mass timber construction types
- Accessibility turnaround space increased 60” to 67”
- Safety criteria for shipping container buildings



Significant Changes to the WA State Code

- Energy efficiency requirements increasing
- Heat pumps required for space & water heating
- Pre-wiring for vehicle charging in new houses
- Wildland-Urban Interface Code implementation



Proposed Bellevue Codes

- BCC 23.05 vs. Existing Building Code administration
- Fire Marshal reducing number of code amendments
- Technical code readopted with no substantive change



Proposed Ordinances

<u>Ordinance</u>	<u>Effective Date</u>
Construction Codes	10/29/23
Fire & Wildland Codes	10/29/23





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