

Triennial Building Code Standards Update

City Council Public Hearing – November 1, 2022





Triennial Code Adoption - California Building Standards Code

- Every three years the California Building Standards Code (Codes), which are laws governing the construction of buildings and structures, are updated by the State under the administration of the California Building Standards Commission
- The City is mandated by State Law to adopt the latest Codes, including any local amendments, to address local conditions by January 1, 2023

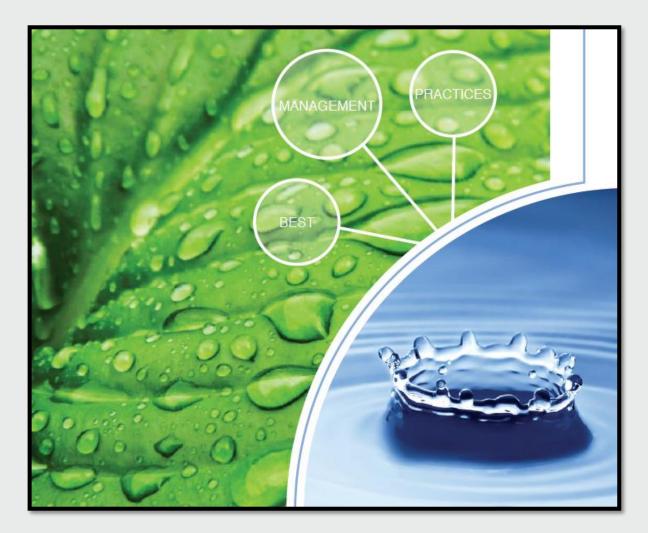






Title 8 - Health and Safety/Stormwater and Runoff Pollution Control

- New Municipal National Pollutant Discharge Elimination System (MS4) Permit was adopted in July 2021 and went into effect in September 2021
- Long Beach Municipal Code (LBMC) Chapter 8.96 is proposed to be amended to be consistent with the updated MS4 Permit definitions and requirements

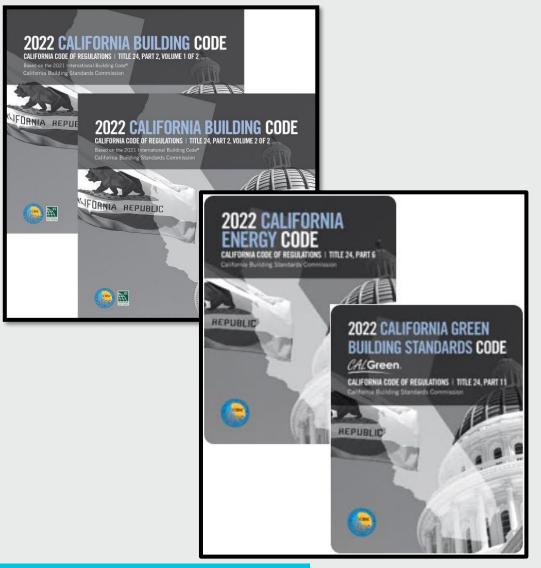






Title 18 - Long Beach Building Standards Code

- Administrative amendments are proposed to update references to the 2022 Codes
- Update from the CA Energy Code and CA Green Building Standards Code includes many energy upgrades and changes per City Council direction and the Climate Action Plan
- Staff is studying other sustainability policies and requirements and will bring those forward to City Council as a separate future action





Title 18 - Long Beach Building Standards Code

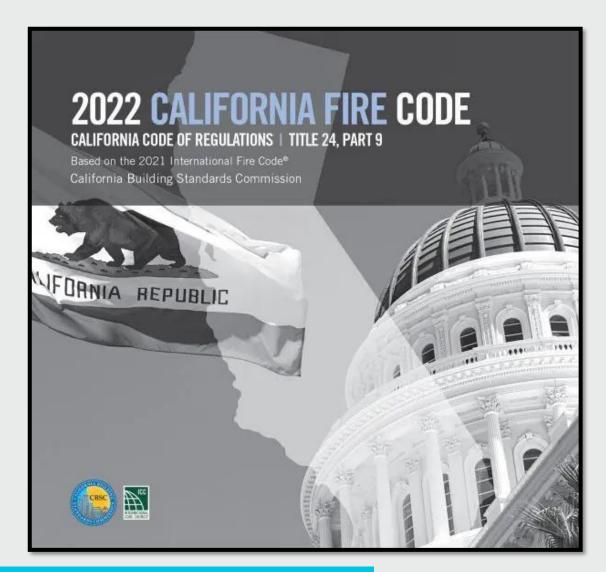
- LBMC Chapter 18.61 is proposed to be removed and the stormwater requirements are relocated and updated to LBMC Chapter 8.96
- LBMC Chapter 18.66 is proposed to be removed to eliminate duplicative accessibility regulations provided in Ch. 11B of the Code
- LBMC Chapter 18.76 is proposed to be updated to streamline the permitting process for the installation of EV charging stations to comply with AB 970
- Chapter 18.77 is proposed to be updated to streamline the permitting process for the installation of solar PV systems and energy storage systems to comply with SB 379
- Chapter 18.79 is proposed to be amended to update the methane gas mitigation requirements





Title 18 - Long Beach Building Standards Code

- Administrative amendments are proposed to update references to the 2022 California Fire Code
- Amendments are proposed to clarify the requirements of the California Fire Code
- Amendments are proposed for consistency with mirrored sections in the LBMC Chapter 18.40 California Building Code







Public Input and Notices

- Board of Examiners Appeals and Condemnation (BEAC) reviewed the proposed amendments at its meetings on 3/21, 4/18, 5/16, 8/15 and 29, and 9/19/2022. BEAC voted to recommend approval of the proposed amendments.
- Local partners' input and feedback were sought on the proposed amendments including the Long Beach/South Bay Chapter of the American Institute of Architects, CA Apartment Assoc., the Structural Engineers Assoc. of Southern CA, the Los Angeles/Ventura Chapter of the Building Industry Assoc., and Downtown Long Beach Association.
- Notices have been posted on the Department's website and social networking sites (e.g., Facebook, Twitter, etc.); flyers distributed at the Permit Center and to permit applicants; and email blasts.





Next Steps

- The Ordinances and Resolutions will be filed with the California Building Standards Commission
- The adopted Codes with local amendments will become effective by January 1, 2023
- All projects submitted on or after January 1, 2023 will be subject to the new Codes
- Continue providing public notices to inform the community of the code changes and effective date.

NEW CALIFORNIA BUILDING STANDARDS CODE CHANGES TO TAKE EFFECT ON JANUARY 1, 2023

Beginning on January 1, 2023, Long Beach Development Services (LBDS) is required by State law to enforce the 2022 Edition of California Building Standards Codes (also known as Title 24 of the California Codes of Regulations). All projects submitted on or before December 31, 2022, are permitted to comply with the 2019 Edition of the California Building Standards Code.

The California Building Standards Code consists of the following 12 parts:

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Part	1 California Administrative Code (CAC)
Part	2 California Building Code (CBC)
Part	2.5 California Residential Code (CRC)
Part	3 California Electrical Code (CEC)
Part	4 California Mechanical Code (CMC)
Part	5 California Plumbing Code (CPC)
Part	6 California Energy Code (CEnC)
Part	7 (Currently Vacant)
Part	8 California Historical Building Code (CHBC)
Part	9 California Fire Code (CFC)
Part	10 California Existing Building Code (CEBC)
Part	11 California Green Building Standards Code (I
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All architects, engineers, designers, developers, owners and contractors must be familiar with the codes in effect at the time of plan submittal. LBDS, as required by State law, cannot approve projects that do not comply with the codes in effect at the time of plan submittal.

For more information about State-mandated changes, please visit: dgs.ca.gov/bsc or plan to attend a community workshop. Upcoming workshops will be announced on the LBDS website at longbeach.gov/lbds/building.

Additional training information and resources related to the 2022 Edition of California Building Standards Code and the development of the California Building Standards Code are also available at longbeach.gov/buildingcodes.

To request this information in an alternative format or to request a reasonable accommodation, please contact the Development Services Department at longbeach.gov/lbds and 562.570.3807. A minimum of three business days is requested to ensure availability, attempts will be made to accommodate requests with shorter notice.



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Thank you

Christopher Koontz, AICP

Acting Director Development Services Department <u>Christopher.Koontz@longbeach.gov</u>

Eric Lopez Director Public Works Department <u>Eric.Lopez@longbeach.gov</u>

Chief Xavier Espino Fire Chief Fire Department Xavier.Espino@longbeach.gov



