



**City of Huntington Beach**  
**Building Division**  
**BUILDING DESIGN CRITERIA**  
 2000 Main Street, Huntington Beach, CA 92648  
 Office: (714) 536-5241 Fax: (714) 374-1647

**DESIGN CRITERIA**

**Building Codes adopted by the City of Huntington Beach (Effective January 1, 2020):**

- 2019 California Building Code
- 2019 California Residential Code
- 2019 California Electrical Code
- 2019 California Mechanical Code
- 2019 California Plumbing Code
- 2019 California Energy Code
- 2019 California Existing Building Code
- 2019 California Green Building Standards Code
- 2019 California Fire Code
- 2019 California Historical Building Code
- Huntington Beach Municipal Code

**Design Parameters**

Wind Speed (CBC 2019 & ASCE 7-16)	95 mph for Risk Category II (most common)
Wind Exposure	Site specific for each project (CBC Section 1609)
Seismic Design Category	Site specific for each project based on project location. (CBC Sec. 1613)
Climate Zone	Zone 6
Flood	Flood zone designations are outlined by the FEMA flood insurance rate maps (FIRMs). FEMA Flood Maps by address are available at: <a href="https://msc.fema.gov/">https://msc.fema.gov/</a>