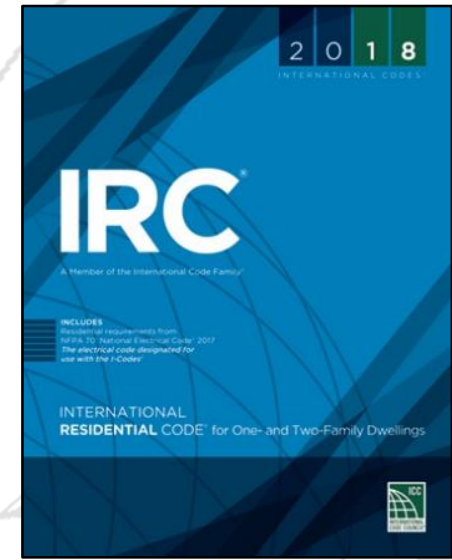
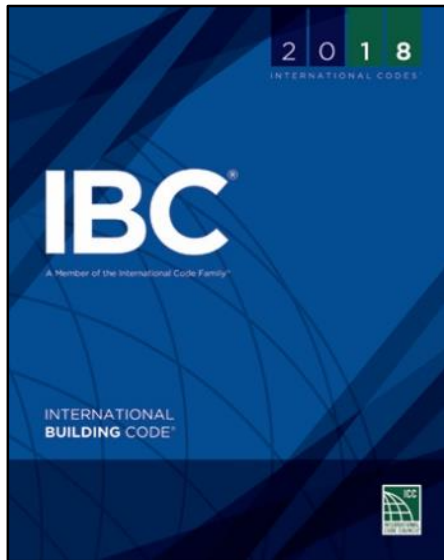


Item D-1

2017 National Electrical Code

2018 International Code Council

2018 North Central Texas Council of Governments Amendments



Item D-1

- International Building Code (IBC)
- International Residential Code (IRC)
- International Plumbing Code (IPC)
- International Mechanical Code (IMC)
- 2017 National Electrical Code (NEC)
- International Energy Conservation Code (IECC)
- International Existing Building Code (IEBC)
- International Swimming Pool and Spa Code (ISPSC)
- International Fire Code (IFC)
- International Fuel Gas Code (IFGC)
- International Property Maintenance Code (IPMC)



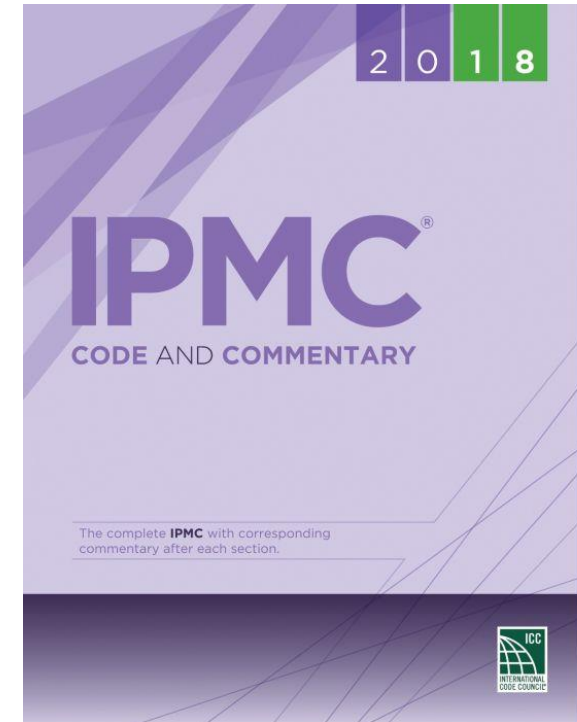
International Swimming Pool and Spa Code

The 86th Texas Legislative Session passed HB 2058 requiring adoption of the ISPSC. Staff does not believe adoption of this code will have any adverse effects, because the City of Keller already enforces these requirements through its other codes.



International Property Maintenance Code

- Addresses issues that are not covered by current City Codes, especially as they pertain to dilapidation and substandard cases
- Reinforces existing Building Codes
- Reinforces the Fire Code
- Reinforces codes related to infrastructure, including the Water, Sanitary Sewer, Drainage, and Stormwater systems



Key Changes

- The occupant load factor for business uses has been revised from one occupant per 100 square feet to one per 150 square feet
- Several provisions permit expanded uses of yellow pine
- Buildings undergoing a change of occupancy type shall have live, snow, wind and seismic loads confirmed by an engineer. Design loads are based on IBC-level forces (region specific)

Key Changes

- An automatic sprinkler system shall be provided for Group E (educational) occupancies where fire area has an occupant load of 300 or more (rather than 500)
- ***Retroactive*** requirement for the installation of an automatic sprinkler system in existing A-2 (restaurants and bars) occupancies where alcoholic beverages are consumed when the occupant load is 300 or more.
 - The only business in Keller not currently in compliance with this provision is Tio Carlos [old Judge Beans]. If adopted, Tio Carlos would have two years to install the sprinkler system



Questions?

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