Building Code Update Project

PBZE Committee Presentation

Planning, Building & Development May 3, 2023



Building Codes Proposed



The Planning & Development Department has been working on a project to update the current building codes from the currently adopted 2012 series of International Code Council publications, to the 2018 series which would include:

- 2018 International Building Code
- 2018 International Residential Code
- 2018 International Mechanical Code
- 2018International Fuel Gas Code
- 2017 National Electrical Code
- 2018 International Swimming Pool and Spa Code
- 2018 International Fire Code



PBZ&E Committee has given staff further direction on this item:

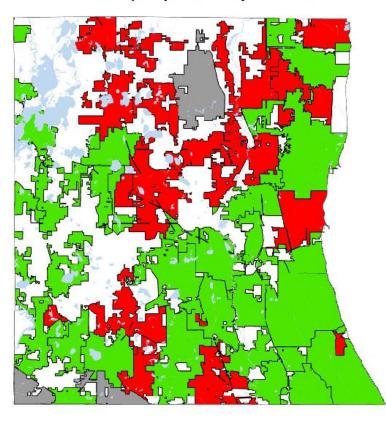
- Identify regulatory trends among LC Municipal and Fire Districts
- Evaluate any meaningful/practical thresholds for waivers
- Report findings to Committee

Regulatory Trends

Fire Sprinklers by Municipality



Municipal Sprinkler Requirements

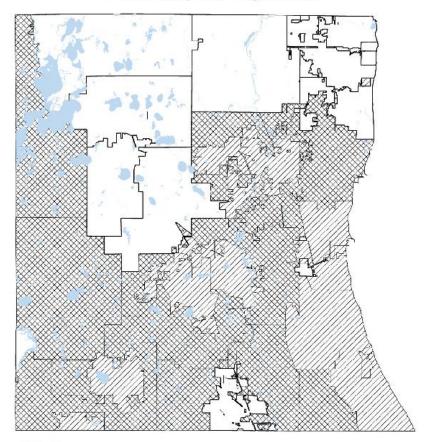




Fire Sprinklers by Fire Protection District



Fire District Sprinkler Requirements

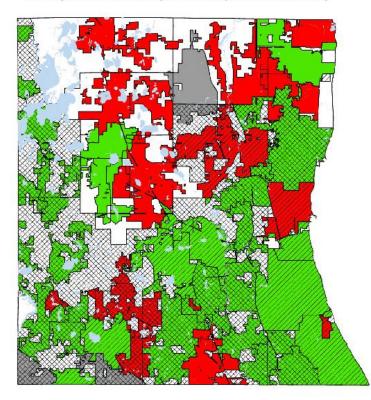




Fire Sprinklers by Municipalities and Fire Protection Districts.



Municipal/Fire District Sprinkler Requirements Overlay



NFPA_13	NFPA_13
XXX Yes	Yes
No No	No No
ZZZ Unknown	Unknown

Sprinkler Thresholds



- Staff has consulted with area Fire District counterparts on meaningful/practical safety-related thresholds for waivers
- No single meaningful safety-related threshold was identified
- Staff's long-standing position was based on financial burden to unincorporated residents
- Absent financial considerations, staff can recommend no meaningful waiver from universal sprinkler requirement for new homes



