



MESA BUILDING & FIRE CODE UPDATE

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Provide clarification



Address questions



Synchronize with other cities in the valley



No change to fees

***SIGNIFICANT
CHANGES –
BUILDING
CODE (IBC)***

Updated Chapter 9 Fire
Protection systems to match
Fire Code

Resolved conflicts:
Occupancy Classification
Drinking Fountain Requirements

***SIGNIFICANT
CHANGES –
RESIDENTIAL
CODE (IRC)***

Revised energy section to
match energy code (IECC)

No new requirements

***SIGNIFICANT
CHANGES –
ENERGY
CODE (IECC)***

Commissioning commercial mechanical & electrical controls will be optional for the owner

Added Mortgage Industry National Home Energy Rating Standards to be used for testing (1 in 7 testing)

Synchronized IECC & IRC requirements for testing

***SIGNIFICANT
CHANGES –
POOL & SPA
CODE (ISPSC)***

Synchronized barrier requirements with Phoenix (more options)

Screwed in place screens on windows

Self-closing self-latching doors

Addresses double gates

Addresses pet doors

SIGNIFICANT CHANGES - FIRE CODE (IFC)

Resolved inconsistency with permit requirements in Mesa City Code (105.7)

- Addresses section numbering that changed from 2006 to 2018

Added fire sprinkler exception for R-4 Occupancies with Condition 1 (903.2.1)

- All occupants capable of responding to emergency situation without assistance

***SIGNIFICANT
CHANGES -
CITY CODE
(PERMITS)***

Permits for certain solar panel installations:

Over 10,000sf

Licensed Contractor

Unlisted Systems

QUESTIONS?

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VIRTUAL INSPECTIONS

VIDEO

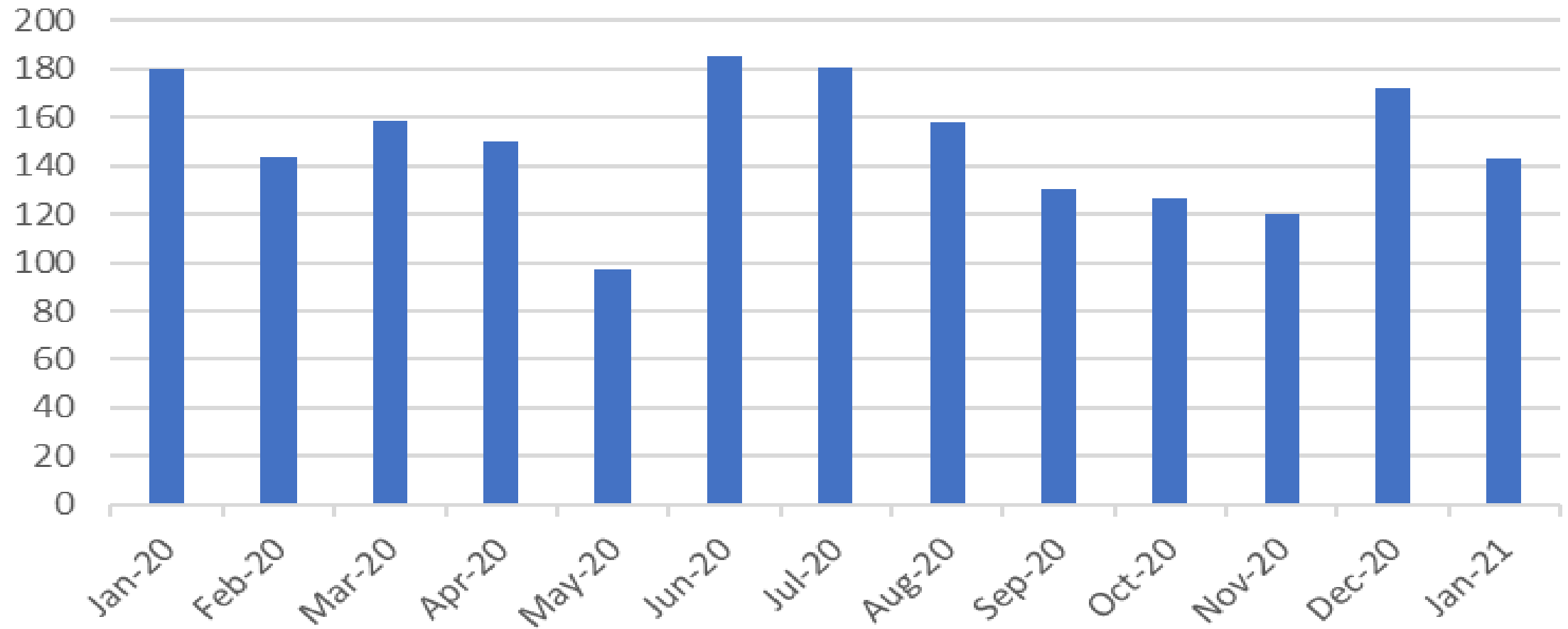
PHOTOGRAPHS

MARKUP

LOCATION VERIFICATION



New Single Family Residential Permits Issued January 2020 - January 2021



Commercial Permits January 2020 - January 2021

