

**ORDINANCE NO. 2018-\_\_\_\_\_**

**AN AMENDMENT TO THE ARANSAS PASS CODE OF ORDINANCES, CHAPTER 5 – BUILDING AND CONSTRUCTION, ARTICLE I – IN GENERAL, SECTION 5-2 – AMENDMENTS TO AND MODIFICATIONS OF BUILDING CODE; AMENDING REQUIREMENTS FOR WINDSTORM INSPECTIONS ON ACCESSORY BUILDINGS; PROVIDING A REPEALER CLAUSE; AND, PROVIDING FOR AN EFFECTIVE DATE.**

**WHEREAS**, the City Council has determined that this amendment would best serve the public health, necessity, convenience and general welfare of the City of Aransas Pass and its citizens.

**BE IT ORDAINED BY THE CITY COUNCIL OF THE CITY OF ARANSAS PASS, TEXAS:**

**SECTION 1.** Sec. 5.2, Subsection 107.1.3 of the City of Aransas Pass Code of Ordinances is amended to read as follows:

*107.1.3 Windstorm:*

1. Prior to issuing a permit, the building official will require a separate building plan or plans with building sections and details showing the components, their types, locations, and framing elements which delineate that the framing will resist the pressures developed from the wind speeds in ASCE-7, as adopted by the Texas Windstorm Insurance Association's Building Code for Windstorm Resistant Construction, or any model code approved by the Texas Department of Insurance.
2. All documentation submitted must be sealed by a professional engineer who is licensed to practice in the state and approved to participate in the Texas Windstorm Insurance Association's windstorm program.
3. For buildings or structures having unusual geometric shapes, response characteristics, or site locations for which channeling effects or buffeting in the wake of upwind obstructions may warrant special consideration, wind loads must be based on wind tunnel tests or nationally recognized data approved by the Texas Department of Insurance.
4. All structures within the city must be designed and constructed under the wind load provisions of Section 1609.
5. ~~All~~ Engineered structures must be designed and inspected by a Texas-registered professional engineer, excepting detached, non-residential accessory buildings. The engineer must submit a Building Design Certificate, Form WPI-1, with sealed design drawings and a Building Certificate, Form WPI-2, approved by the Texas Department of Insurance.

**SECTION 2.** All ordinances or parts of ordinances in conflict herewith are hereby repealed.

**SECTION 3.** This ordinance shall be effective upon approval and passage.

Passed and approved this \_\_\_\_th day of \_\_\_\_\_, 2018.

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By: Ramiro Gomez, Mayor

ATTEST:

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Mary Juarez, City Secretary

Approved as to legal form:

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Allen S. Lawrence, City Attorney