AN ORDINANCE OF THE CITY OF PORT ST. LUCIE, FLORIDA, AMENDING CHAPTER 152, FLOODPLAIN MANAGEMENT, SECTION 152.01, APPLICABILITY, ARTICLE I, ADMINISTRATION, SECTION 152.08, GENERAL, ARTICLE II, DEFINITIONS, SECTION 152.10, BUILDINGS AND STRUCTURES, SECTION 152.11 SUBDIVISIONS, SECTION 152.12, SITE IMPROVEMENTS, UTILITIES, AND LIMITATIONS, AND SECTION 152.13, MANUFACTURED HOMES, **ARTICLE** III, FLOOD RESISTANT DEVELOPMENT; TO **PROVIDE CRITERIA** FOR **ACCESSORY** STRUCTURES IN FLOOD HAZARD AREAS; TO SPECIFY ELEVATION OF MANUFACTURED HOMES IN FLOOD HAZARD AREAS; PROVIDING FOR PROVIDING FOR CODIFICATION; PROVIDING CONFLICT: APPLICABILITY AND SEVERABILITY; PROVIDING AN EFFECTIVE DATE.

**WHEREAS,** the Legislature of the State of Florida has, in Chapter 166 – Municipalities, Florida Statutes, conferred upon local governments the authority to adopt regulations designed to promote the public health, safety, and general welfare of its citizenry; and

**WHEREAS**, the Federal Emergency Management Agency ("FEMA") released FEMA Policy #104-008-03 Floodplain Management Requirements for Agricultural Structures and Accessory Structures; and

WHEREAS, the City Council of the City of Port St. Lucie has determined it appropriate to adopt regulations that are consistent with the FEMA Policy to allow issuance of permits for wet floodproofed accessory structures that are not larger than the sizes specified in the FEMA Policy; and

WHEREAS, the City of Port St. Lucie ("City") participates in the National Flood Insurance Program ("NFIP") and participates in the NFIP's Community Rating System ("CRS"), a voluntary incentive program that recognizes and encourages community floodplain management activities that exceed the minimum program requirements, achieving a CRS rating of Class 8; and

WHEREAS, in 2020 the NFIP Community Rating System established certain minimum prerequisites for communities to qualify for or maintain class ratings of Class 8 or better and to satisfy the prerequisite and for the City to maintain the current CRS rating, all manufactured homes installed or replaced in special flood hazard areas must be elevated such that the lowest floors are at or above at least the base flood elevation plus 1 foot, which necessitates modification of the existing requirements; and

**WHEREAS,** the City Council determined that it is in the public interest to amend the floodplain management regulations to better protect owners and occupants of manufactured homes and to continue participating in the Community Rating System at the current class rating.

# NOW, THEREFORE, THE CITY OF PORT ST. LUCIE HEREBY ORDAINS:

<u>Section 1</u>. <u>Ratification of Recitals</u>. The foregoing recitals are hereby ratified and confirmed as true and correct and are hereby made a part of this Ordinance.

<u>Section 2</u>. Title XV. – Land Usage, Chapter 152. – Floodplain Management of the Code of Ordinances of the City of Port St. Lucie is amended as follows:

# Additions to text are indicated by-<u>Underline; Strikethrough</u> indicates deletion ARTICLE I. - ADMINISTRATION

Sec. 152.01. - Applicability.

- (a) General. Where there is a conflict between a general requirement and a specific requirement, the specific requirement shall be applicable.
- (b) Areas to which this ordinance applies. This ordinance shall apply to all flood hazard areas within the City of Port St. Lucie, as established in Section 152.01(c).
- (c) Basis for establishing flood hazard areas. The Flood Insurance Study for St. Lucie County, Florida and Incorporated Areas dated February 19, 2020 February 16, 2012, and all subsequent amendments and revisions, and the accompanying Flood Insurance Rate Maps (FIRM), and all subsequent amendments and revisions to such maps, are adopted by reference as a part of the Floodplain Management Regulations and shall serve as the minimum basis for establishing flood hazard areas. Studies and maps that establish flood hazard areas are on file at the City of Port St. Lucie Public Works Department located at 121 SW Port St. Lucie Boulevard, Port St. Lucie, FL 34984.
- (d) Submission of additional data to establish flood hazard areas. To establish flood hazard areas and base flood elevations, pursuant to Section 152.04 the Floodplain Administrator may require submission of additional data. Where field surveyed topography prepared by a Florida licensed professional surveyor or digital topography accepted by the community indicates that ground elevations:
  - (1) Are below the closest applicable base flood elevation, even in areas not delineated as a special flood hazard area on a FIRM, the area shall be considered as flood hazard area

- and subject to the requirements of the Floodplain Management Regulations and, as applicable, the requirements of the Florida Building Code.
- (2) Are above the closest applicable base flood elevation, the area shall be regulated as special flood hazard area unless the applicant obtains a Letter of Map Change that removes the area from the special flood hazard area.
- (e) Other laws. The provisions of the Floodplain Management Regulations shall not be deemed to nullify any provisions of local, state or federal law.
- ordinance in effect for management of development in flood hazard areas. However, it is not intended to repeal or abrogate any existing ordinances including but not limited to land development regulations, zoning ordinances, stormwater management regulations, or the *Florida Building Code*. In the event of a conflict between the Floodplain Management Regulations and any other ordinance, the more restrictive shall govern. The Floodplain Management Regulations shall not impair any deed restriction, covenant or easement, but any land that is subject to such interests shall also be governed by the Floodplain Management Regulations.
- (g) Interpretation. In the interpretation and application of the Floodplain Management Regulations, all provisions shall be:
  - (1) Considered as minimum requirements;
  - (2) Liberally construed in favor of the governing body; and
  - (3) Deemed neither to limit nor repeal any other powers granted under state statutes.

<u>Section 2.</u> That Section 152.08 of the Port St. Lucie City Code is hereby amended to read as follows:

#### ARTICLE II. - DEFINITIONS

Sec. 152.08. - General.

- (a) Unless otherwise expressly stated, the following words and terms shall, for the purposes of the Floodplain Management Regulations, have the meanings shown in this article.
- (b) Terms defined in the Florida Building Code. Where terms are not defined in the Floodplain Management Regulations and are defined in the Florida Building Code, such terms shall have the meanings ascribed to them in that code.

(c) Terms not defined. Where terms are not defined in the Floodplain Management Regulations or the Florida Building Code, such terms shall have ordinarily accepted meanings such as the context implies.

Sec. 152.09. - Definitions.

<u>Accessory structure</u>. A structure on the same parcel of property as a principal structure and the use of which is incidental to the use of the principal structure. For floodplain management purposes, the term includes only accessory structures used for parking and storage.

Alteration of a watercourse. A dam, impoundment, channel relocation, change in channel alignment, channelization, or change in cross-sectional area of the channel or the channel capacity, or any other form of modification which may alter, impede, retard or change the direction and/or velocity of the riverine flow of water during conditions of the base flood.

Appeal. A request for a review of the Floodplain Administrator's interpretation of any provision of the Floodplain Management Regulations.

ASCE 24. A standard titled *Flood Resistant Design and Construction* that is referenced by the *Florida Building Code*. ASCE 24 is developed and published by the American Society of Civil Engineers, Reston, VA.

*Base flood.* A flood having a one-percent chance of being equaled or exceeded in any given year. [Also defined in Florida Building Code, B, Section 202.] The base flood is commonly referred to as the "100-year flood" or the "one-percent-annual chance flood."

*Base flood elevation.* The elevation of the base flood, including wave height, relative to the National Geodetic Vertical Datum (NGVD), North American Vertical Datum (NAVD) or other datum specified on the Flood Insurance Rate Map (FIRM). [Also defined in FBC, B, Section 202.]

*Basement.* The portion of a building having its floor subgrade (below ground level) on all sides. [Also defined in FBC, B, Section 202; see "Basement (for flood loads)".]

Coastal construction control line. The line established by the State of Florida pursuant to Florida Statutes Section 161.053, and recorded in the official records of the community, which defines that portion of the beach-dune system subject to severe fluctuations based on a 100-year storm surge, storm waves or other predictable weather conditions.

Coastal high hazard area. A special flood hazard area extending from offshore to the inland limit of a primary frontal dune along an open coast and any other area subject to high velocity wave action from storms or seismic sources. Coastal high hazard areas are also referred to as "high

hazard areas subject to high velocity wave action" or "V Zones" and are designated on Flood Insurance Rate Maps (FIRM) as Zone V1-V30, VE, or V.

*Design flood.* The flood associated with the greater of the following two areas: [Also defined in FBC, B, Section 202.]

- Area with a floodplain subject to a one-percent or greater chance of flooding in any year; or
- Area designated as a flood hazard area on the community's flood hazard map, or otherwise legally designated.

Design flood elevation. The elevation of the "design flood," including wave height, relative to the datum specified on the community's legally designated flood hazard map. In areas designated as Zone AO, the design flood elevation shall be the elevation of the highest existing grade of the building's perimeter plus the depth number (in feet) specified on the flood hazard map. In areas designated as Zone AO where the depth number is not specified on the map, the depth number shall be taken as being equal to two feet. [Also defined in FBC, B, Section 202.]

*Development*. Any man-made change to improved or unimproved real estate, including but not limited to, buildings or other structures, tanks, temporary structures, temporary or permanent storage of equipment or materials, mining, dredging, filling, grading, paving, excavations, drilling operations or any other land disturbing activities.

*Encroachment*. The placement of fill, excavation, buildings, permanent structures or other development into a flood hazard area which may impede or alter the flow capacity of riverine flood hazard areas.

Existing building and existing structure. Any buildings and structures for which the "start of construction" commenced before March 15, 1982. [Also defined in FBC, B, Section 202.]

Existing manufactured home park or subdivision. A manufactured home park or subdivision for which the construction of facilities for servicing the lots on which the manufactured homes are to be affixed (including, at a minimum, the installation of utilities, the construction of streets, and either final site grading or the pouring of concrete pads) is completed before March 15,1982.

Expansion to an existing manufactured home park or subdivision. The preparation of additional sites by the construction of facilities for servicing the lots on which the manufactured homes are to be affixed (including the installation of utilities, the construction of streets, and either final site grading or the pouring of concrete pads).

Federal Emergency Management Agency (FEMA). The federal agency that, in addition to carrying out other functions, administers the National Flood Insurance Program.

*Flood or flooding*. A general and temporary condition of partial or complete inundation of normally dry land from: [Also defined in FBC, B, Section 202.]

- The overflow of inland or tidal waters.
- The unusual and rapid accumulation or runoff of surface waters from any source.

Flood damage-resistant materials. Any construction material capable of withstanding direct and prolonged contact with floodwaters without sustaining any damage that requires more than cosmetic repair. [Also defined in FBC, B, Section 202.]

Flood hazard area. The greater of the following two areas: [Also defined in FBC, B, Section 202.]

- The area within a floodplain subject to a one-percent or greater chance of flooding in any year.
- The area designated as a flood hazard area on the community's flood hazard map, or otherwise legally designated.

Flood Insurance Rate Map (FIRM). The official map of the community on which the Federal Emergency Management Agency has delineated both special flood hazard areas and the risk premium zones applicable to the community. [Also defined in FBC, B, Section 202.]

Flood Insurance Study (FIS). The official report provided by the Federal Emergency Management Agency that contains the Flood Insurance Rate Map, the Flood Boundary and Floodway Map (if applicable), the water surface elevations of the base flood, and supporting technical data. [Also defined in Florida Building Code, B, Section 202.]

*Floodplain Administrator*. The office or position designated and charged with the administration and enforcement of the Floodplain Management Regulations (may be referred to as the Floodplain Manager).

Floodplain development permit or approval. An official document or certificate issued by the community, or other evidence of approval or concurrence, which authorizes performance of specific development activities that are located in flood hazard areas and that are determined to be compliant with the Floodplain Management Regulations.

Floodway. The channel of a river or other riverine watercourse and the adjacent land areas that must be reserved in order to discharge the base flood without cumulatively increasing the water surface elevation more than one foot. [Also defined in FBC, B, Section 202.]

Floodway encroachment analysis. An engineering analysis of the impact that a proposed encroachment into a floodway is expected to have on the floodway boundaries and base flood elevations; the evaluation shall be prepared by a qualified Florida licensed engineer using standard engineering methods and models.

Florida Building Code (FBC). The family of codes adopted by the Florida Building Commission, including: Florida Building Code, Building (FBC, B); Florida Building Code, Residential; Florida Building Code, Existing Building; Florida Building Code, Mechanical; Florida Building Code, Plumbing; Florida Building Code, Fuel Gas.

Functionally dependent use. A use which cannot perform its intended purpose unless it is located or carried out in close proximity to water, including only docking facilities, port facilities that are necessary for the loading and unloading of cargo or passengers, and ship building and ship repair facilities; the term does not include long-term storage or related manufacturing facilities.

*Highest adjacent grade*. The highest natural elevation of the ground surface prior to construction next to the proposed walls or foundation of a structure.

Historic structure. Any structure that is determined eligible for the exception to the flood hazard area requirements of the Florida Building Code, Existing Building, Chapter 12 Historic Buildings.

Letter of Map Change (LOMC). An official determination issued by FEMA that amends or revises an effective Flood Insurance Rate Map or Flood Insurance Study. Letters of Map Change include:

Letter of Map Amendment (LOMA): An amendment based on technical data showing that a property was incorrectly included in a designated special flood hazard area. A LOMA amends the current effective Flood Insurance Rate Map and establishes that a specific property, portion of a property, or structure is not located in a special flood hazard area.

Letter of Map Revision (LOMR): A revision based on technical data that may show changes to flood zones, flood elevations, special flood hazard area boundaries and floodway delineations, and other planimetric features.

Letter of Map Revision Based on Fill (LOMR-F): A determination that a structure or parcel of land has been elevated by fill above the base flood elevation and is, therefore, no longer located within the special flood hazard area. In order to qualify for this determination, the fill must have been permitted and placed in accordance with the community's floodplain management regulations.

Conditional Letter of Map Revision (CLOMR): A formal review and comment as to whether a proposed flood protection project or other project complies with the minimum NFIP requirements for such projects with respect to delineation of special flood hazard areas. A CLOMR does not revise the effective Flood Insurance Rate Map or Flood Insurance Study; upon submission and approval of certified as-built documentation, a Letter of Map Revision may be issued by FEMA to revise the effective FIRM.

Light-duty truck. As defined in Title 40 Code of Federal Regulations 86.082-2, any motor vehicle rated at 8,500 pounds Gross Vehicular Weight Rating or less which has a vehicular curb weight of 6,000 pounds or less and which has a basic vehicle frontal area of forty-five square feet or less, which is:

- Designed primarily for purposes of transportation of property or is a derivation of such a vehicle; or
- Designed primarily for transportation of persons and has a capacity of more than twelve persons; or
- Available with special features enabling off-street or off-highway operation and use.

Lowest floor. The lowest floor of the lowest enclosed area of a building or structure, including basement, but excluding any unfinished or flood-resistant enclosure, other than a basement, usable solely for vehicle parking, building access or limited storage provided that such enclosure is not built so as to render the structure in violation of the non-elevation requirements of the *Florida Building Code* or ASCE 24. [Also defined in FBC, B, Section 202.]

*Manufactured home*. A structure, transportable in one or more sections, which is eight feet or more in width and greater than four hundred square feet, and which is built on a permanent, integral chassis and is designed for use with or without a permanent foundation when attached to the required utilities. The term "manufactured home" does not include a "recreational vehicle" or "park trailer." [Also defined in 15C-1.0101, F.A.C.]

*Manufactured home park or subdivision.* A parcel (or contiguous parcels) of land divided into two or more manufactured home lots for rent or sale.

*Market value*. The price at which a property will change hands between a willing buyer and a willing seller, neither party being under compulsion to buy or sell and both having reasonable knowledge of relevant facts. As used in the Floodplain Management Regulations, the term refers to the market value of buildings and structures, excluding the land and other improvements on the parcel. Market value may be established by a qualified independent appraiser, Actual Cash Value (replacement cost depreciated for age and quality of construction), or tax assessment value adjusted to approximate market value by a factor provided by the Property Appraiser.

*New construction*. For the purposes of administration of the Floodplain Management Regulations and the flood resistant construction requirements of the Florida Building Code, structures for which the "start of construction" commenced on or after March 15, 1982 and includes any subsequent improvements to such structures.

New manufactured home park or subdivision. A manufactured home park or subdivision for which the construction of facilities for servicing the lots on which the manufactured homes are to be affixed (including at a minimum, the installation of utilities, the construction of streets, and either final site grading or the pouring of concrete pads) is completed on or after March 15, 1982.

*Park trailer*. A transportable unit which has a body width not exceeding fourteen feet and which is built on a single chassis and is designed to provide seasonal or temporary living quarters when connected to utilities necessary for operation of installed fixtures and appliances. [Defined in Florida Statutes Section 320.01.]

*Recreational vehicle*. A vehicle, including a park trailer, which is: [See Florida Statutes Section 320.01.]

- Built on a single chassis;
- Four hundred square feet or less when measured at the largest horizontal projection;
- Designed to be self-propelled or permanently towable by a light-duty truck; and
- Designed primarily not for use as a permanent dwelling but as temporary living quarters for recreational, camping, travel, or seasonal use.

Sand dunes. Naturally occurring accumulations of sand in ridges or mounds landward of the beach.

Special flood hazard area. An area in the floodplain subject to a one percent or greater chance of flooding in any given year. Special flood hazard areas are shown on FIRMs as Zone A, AO, A1-A30, AE, A99, AH, V1-V30, VE or V. [Also defined in FBC, B Section 202.]

Start of construction. The date of issuance of permits for new construction and substantial improvements, provided the actual start of construction, repair, reconstruction, rehabilitation, addition, placement, or other improvement is within 180 days of the date of the issuance. The actual start of construction means either the first placement of permanent construction of a building (including a manufactured home) on a site, such as the pouring of slab or footings, the installation of piles, the construction of columns. Permanent construction does not include land preparation (such as clearing, grading, or filling), the installation of streets or walkways, excavation for a basement, footings, piers, or foundations, the erection of temporary forms or the installation of accessory buildings such as garages or sheds not occupied as dwelling units or not part of the main buildings. For a substantial improvement, the actual "start of construction" means the first alteration of any wall, ceiling, floor or other structural part of a building, whether or not that alteration affects the external dimensions of the building. [Also defined in FBC, B Section 202.]

Substantial damage. Damage of any origin sustained by a building or structure whereby the cost of restoring the building or structure to its before-damaged condition would equal or exceed 50 percent of the market value of the building or structure before the damage occurred. [Also defined in FBC, B Section 202.]

Substantial improvement. Any combination of repair, reconstruction, rehabilitation, addition, or other improvement of a building or structure taking place over the life of the structure, the cumulative cost of which equals or exceeds fifty percent of the market value of the building or structure before the improvement or repair is started. For each building or structure, the life of the structure begins on the date of the first permit issued for improvement or repair of that building or structure subsequent to February 16, 2012. If the structure has incurred "substantial damage," any repairs are considered substantial improvement regardless of the actual repair work performed. The term does not, however, include either: [Also defined in FBC, B, Section 202.]

Any project for improvement of a building required to correct existing health, sanitary, or safety code violations identified by the building official and that are the minimum necessary to assure safe living conditions.

*Variance*. A grant of relief from the requirements of the Floodplain Management Regulations, or the flood resistant construction requirements of the Florida Building Code, which permits construction in a manner that would not otherwise be permitted by the Floodplain Management Regulations or the Florida Building Code.

*Watercourse*. A river, creek, stream, channel or other topographic feature in, on, through, or over which water flows at least periodically.

## ARTICLE III. - FLOOD RESISTANT DEVELOPMENT Sec. 152.10. - Buildings and Structures.

- (a) Design and construction of buildings, structures and facilities exempt from the Florida Building Code. Pursuant to Section 152.03(c), buildings, structures, and facilities that are exempt from the Florida Building Code, including substantial improvement or repair of substantial damage of such buildings, structures and facilities, shall be designed and constructed in accordance with the flood load and flood resistant construction requirements of ASCE 24. Structures exempt from the Florida Building Code that are not walled and roofed buildings shall comply with the requirements of Section 152.16.
- (b) Buildings and structures seaward of the coastal construction control line. If extending, in whole or in part, seaward of the coastal construction control line and also located, in whole or in part, in a flood hazard area:
  - (1) Buildings and structures shall be designed and constructed to comply with the more restrictive applicable requirements of the Florida Building Code, Building Section 3109 and Section 1612 or Florida Building Code, Residential Section R322.
  - (2) Minor structures and non-habitable major structures as defined in Florida Statutes Section 161.54, shall be designed and constructed to comply with the intent and applicable provisions of the Floodplain Management Regulations and ASCE 24.
- (c) Accessory structures. Accessory structures are permitted below the base flood elevation provided the accessory structures are used only for parking or storage and:
  - (1) If located in special flood hazard areas (Zone A/AE) other than coastal high hazard areas, are one-story and not larger than 600 sq. ft. and have flood openings in accordance with Section R322.2 of the Florida Building Code, Residential.
  - (2) If located in coastal high hazard areas (Zone V/VE), are not located below elevated buildings and are not larger than 100 sq. ft.
  - (3) Are anchored to resist flotation, collapse or lateral movement resulting from flood loads.

- (4) Have flood damage-resistant materials used below the base flood elevation plus one (1) foot.
- (5) Have mechanical, plumbing and electrical systems, including plumbing fixtures, elevated to or above the base flood elevation plus one (1) foot.

Sec. 152.11. - Subdivisions.

- (a) Minimum requirements. Subdivision proposals, including proposals for manufactured home parks and subdivisions, shall be reviewed to determine that:
  - (1) Such proposals are consistent with the need to minimize flood damage and will be reasonably safe from flooding;
  - (2) All public utilities and facilities such as sewer, gas, electric, communications, and water systems are located and constructed to minimize or eliminate flood damage; and
  - (3) Adequate drainage is provided to reduce exposure to flood hazards; in Zones AH and AO, adequate drainage paths shall be provided to guide floodwaters around and away from proposed structures.
- (b) Subdivision plats. Where any portion of proposed subdivisions, including manufactured home parks and subdivisions, lies within a flood hazard area, the following shall be required:
  - (1) Delineation of flood hazard areas, floodway boundaries and flood zones, and design flood elevations, as appropriate, shall be shown on preliminary plats;
  - (2) Where the subdivision has more than fifty lots or is larger than five acres and base flood elevations are not included on the FIRM, the base flood elevations determined in accordance with Section 152.04(b)(1); and
- (3) Compliance with the site improvement and utilities requirements of Section 152.12. Sec. 152.12. Site Improvements, Utilities, and Limitations.
- (a) Minimum requirements. All proposed new development shall be reviewed to determine that:
  - (1) Such proposals are consistent with the need to minimize flood damage and will be reasonably safe from flooding;
  - (2) All public utilities and facilities such as sewer, gas, electric, communications, and water systems are located and constructed to minimize or eliminate flood damage; and
  - (3) Adequate drainage is provided to reduce exposure to flood hazards; in Zones AH and AO, adequate drainage paths shall be provided to guide floodwaters around and away from proposed structures.

- (b) Sanitary sewage facilities. All new and replacement sanitary sewage facilities, private sewage treatment plants (including all pumping stations and collector systems), and on-site waste disposal systems shall be designed in accordance with the standards for onsite sewage treatment and disposal systems in Florida Administrative Code Chapter 64E-6 and ASCE 24 Chapter 7 to minimize or eliminate infiltration of floodwaters into the facilities and discharge from the facilities into flood waters, and impairment of the facilities and systems.
- (c) Water supply facilities. All new and replacement water supply facilities shall be designed in accordance with the water well construction standards in Florida Administrative Chapter 62-532.500 and ASCE 24 Chapter 7 to minimize or eliminate infiltration of floodwaters into the systems.
- (d) Limitations on sites in regulatory floodways. No development, including but not limited to site improvements, and land disturbing activity involving fill or regrading, shall be authorized in the regulatory floodway unless the floodway encroachment analysis required in Section 152.04(c)(1) demonstrates that the proposed development or land disturbing activity will not result in any increase in the base flood elevation.
- (e) Limitations on placement of fill. Subject to the limitations of this ordinance, fill shall be designed to be stable under conditions of flooding including rapid rise and rapid drawdown of floodwaters, prolonged inundation, and protection against flood-related erosion and scour. In addition to these requirements, if intended to support buildings and structures (Zone A only), fill shall comply with the requirements of the Florida Building Code.
- (f) Limitations on sites in coastal high hazard areas (Zone V). In coastal high hazard areas, alteration of sand dunes and mangrove stands shall be permitted only if such alteration is approved by the Florida Department of Environmental Protection and only if the engineering analysis required by Section 152.04(c)(4) demonstrates that the proposed alteration will not increase the potential for flood damage. Construction or restoration of dunes under or around elevated buildings and structures shall comply with Section 152.16(h)(3).

#### Sec. 152.13. - Manufactured Homes.

(a) General. All manufactured homes installed in flood hazard areas shall be installed by an installer that is licensed pursuant to Florida Statutes Section 320.8249, Florida Statutes, and shall comply with the requirements of Florida Administrative Code Chapter 15C-1 and the requirements of the Floodplain Management Regulations. If located seaward of the coastal

- construction control line, all manufactured homes shall comply with the more restrictive of the applicable requirements.
- (b) Foundations. All new manufactured homes and replacement manufactured homes installed in flood hazard areas shall be installed on permanent, reinforced foundations that:
  - (1) In flood hazard areas (Zone A) other than coastal high hazard areas, are designed in accordance with the foundation requirements of the Florida Building Code, Residential Section R322.2 and the Floodplain Management Regulations. Foundations for manufactured homes subject to Section 152.13(f) are permitted to be reinforced piers or other foundation elements of at least equivalent strength.
  - (2) In coastal high hazard areas (Zone V), are designed in accordance with the foundation requirements of the Florida Building Code, Residential Section R322.3 and the Floodplain Management Regulations.
- (c) Anchoring. All new manufactured homes and replacement manufactured homes shall be installed using methods and practices which minimize flood damage and shall be securely anchored to an adequately anchored foundation system to resist flotation, collapse or lateral movement. Methods of anchoring include, but are not limited to, use of over-the-top or frame ties to ground anchors. This anchoring requirement is in addition to applicable state and local anchoring requirements for wind resistance.
- (d) Elevation. All manufactured homes that are placed, replaced, or substantially improved in flood hazard areas shall be elevated such that the bottom of the frame is at or above the elevation required, as applicable to the flood hazard area, in the *Florida Building Code*, *Residential* Section R322.2 (Zone A) or R322.3 (Zone V and Coastal A Zone). Manufactured homes that are placed, replaced, or substantially improved shall comply with Section 152.13(e) or (f), as applicable.
- (e) General elevation requirement. Unless subject to the requirements of Section 152.13(f), all manufactured homes that are placed, replaced, or substantially improved on the following sites shall be elevated such that the bottom of the frame is at or above the elevation required, as applicable to the flood hazard area, in the Florida Building Code, Residential Section R322.2 (Zone A) or Section R322.3 (Zone V):
  - (1) Outside of a manufactured home park or subdivision;
  - (2) In a new manufactured home park or subdivision;

- (3) In an expansion to an existing manufactured home park or subdivision; or
- (4) In an existing manufactured home park or subdivision upon which a manufactured home has incurred "substantial damage" as the result of a flood.
- (f) Elevation requirement for certain existing manufactured home parks and subdivisions. Manufactured homes that are not subject to Section 152.13(e), including manufactured homes that are placed, or substantially improved on sites located in an existing manufactured home park or subdivision, unless on a site where substantial damage as result of flooding has occurred, shall be elevated such that either the:
  - (1) Bottom of the frame of the manufactured home is at or above the elevation required, as applicable to the flood hazard area, in the Florida Building Code, Residential Section R322.2 (Zone A) or Section R322.3 (Zone V); or
  - (2) Bottom of the frame is supported by reinforced piers or other foundation elements of at least equivalent strength that are not less than forty-two inches in height above grade.
- (e) (g) Enclosures. Enclosed areas below elevated manufactured homes shall comply with the requirements of the Florida Building Code, Residential Section R322.2 or R322.3 for such enclosed areas, as applicable to the flood hazard area.
- (f) (h) Utility equipment. Utility equipment that serves manufactured homes, including electric, heating, ventilation, plumbing, and air conditioning equipment and other service facilities, shall comply with the requirements of the Florida Building Code, Residential Section R322, as applicable to the flood hazard area.
- <u>Section 3</u>. <u>Conflict</u>. If any ordinances, or parts of ordinances, are in conflict herewith this Ordinance shall control to the extent of the conflicting provisions.
- <u>Section 4</u>. <u>Severability</u>. The provisions of this Ordinance are intended to be severable. If any provision of this Ordinance is determined to be void or is declared illegal, invalid, or unconstitutional by a Court of competent jurisdiction, the remainder of this Ordinance shall remain in full force and effect.
- <u>Section 5.</u> <u>Codification.</u> The provisions of this Ordinance shall be made a part of the Code of Ordinances of the City of Port St. Lucie, Florida. The sections of this Ordinance may be renumbered or re-lettered to accomplish such intentions; the word "ordinance" may be changed to "section" or other appropriate word as may be necessary.

<u>Section 6</u>. <u>Effective Date</u>. This Ordinance shall become effective ten (10) days after final adoption on second reading.

PASSED AND ADOPTED by the	e City Council of the City of Port St. Lucie, Florida, this
, 2021.	
	CITY COUNCIL CITY OF PORT ST. LUCIE
ATTEST:	By:Shannon M. Martin, Vice Mayor
Sally Walsh, City Clerk	APPROVED AS TO FORM:
	James D. Stokes, City Attorney