NOTICE OF INTRODUCTION OF ORDINANCE

NOTICE IS HEREBY GIVEN that the following entitled ordinance was introduced in writing in the form required for adoption at a meeting of the Parish Council of the Parish of Livingston, State of Louisiana, on May 23, 2019, and laid over for publication of notice:

L.P. ORDINANCE 19-15

AN ORDINANCE TO AMEND CHAPTER 13, "PLANNING AND DEVELOPMENT," ARTICLE V., "FLOOD DAMAGE PREVENTION", DIVISION 3., "PROVISIONS FOR FLOOD HAZARD REDUCTION", SECTION 13-102., "SPECIFIC STANDARDS", OF THE CODE OF ORDINANCES IN AND FOR THE PARISH OF LIVINGSTON.

NOTICE IS HEREBY FURTHER GIVEN that the Parish Council opened the public hearing on the proposed ordinance on Thursday, June 13, 2019, at six thirty(6:30) p.m.at the Parish Council Chambers, 20355 Government Boulevard, Livingston, Louisiana, at which time the public hearing on the adoption of the aforesaid ordinance will be reconvened.

Sandy C. Teal, Council Clerk

Shane Mack, Council Chairman

(As per rules of the Council, copies of the proposed ordinance shall be made available for public inspection in the Office of the Livingston Parish Council.)

The following ordinance, which was previously introduced in written form required for adoption at a regular meeting of the Parish Council on May 23, 2019, a summary thereof having been published in the Official Journal together with a notice of public hearing which was held in accordance with said public notice was brought up for final passage on June 13, 2019, on Motion of John Wascom and seconded by Tracy Girlinghouse:

L.P. ORDINANCE 19-15

AN ORDINANCE TO AMEND CHAPTER 13, "PLANNING AND DEVELOPMENT," ARTICLE V., "FLOOD DAMAGE PREVENTION", DIVISION 3., "PROVISIONS FOR FLOOD HAZARD REDUCTION", SECTION 13-102., "SPECIFIC STANDARDS", OF THE CODE OF ORDINANCES IN AND FOR THE PARISH OF LIVINGSTON.

WHEREAS, the Livingston Parish Council adopted L.P.O. 12-01, reenacting Article V of the Code of Ordinances of Livingston Parish, Flood Damage Prevention; and

WHEREAS, the Livingston Parish Council now finds it necessary to amend Section 13-102, Specific standards, by establishing a one (1) foot above base flood elevation criteria on all areas of special flood hazards;

NOW, THEREFORE, BE IT ORDAINED by the governing authority of the Parish of Livingston, State of Louisiana: The Code of Ordinances of Livingston Parish, that the following sections be amended by removing the strike-through passages from the ordinance and adding the underlined passages as indicated:

DIVISION 3. - PROVISIONS FOR FLOOD HAZARD REDUCTION

Sec. 13-102. - Specific standards.

In all areas of special flood hazards where base flood elevation data has been provided as set forth in (i) section 13-79 (ii) subsection 13-92(8), or (iii) subsection 13-103(3), the following provisions are required:

- Residential construction. New construction and substantial improvement of any residential structure shall have the lowest floor (including basement), elevated to or one (1) foot above the base flood elevation. A registered professional engineer, architect, or land surveyor shall submit a certification to the floodplain administrator that the standard of this subsection as proposed in subsection 13-93(a)(1), is satisfied.
- (2) Nonresidential construction. New construction and substantial improvements of any commercial, industrial or other nonresidential structure shall either have the lowest floor (including basement) elevated to or one (1) foot above the base flood level or together with attendant utility and sanitary facilities, be designed so that below the base flood level plus one (1) foot the structure is watertight with walls substantially impermeable to the passage of water and with structural components having the capability of resisting hydrostatic and hydrodynamic loads and effects of buoyancy. A registered professional engineer or architect shall develop and/or review structural design, specifications, and plans for the construction, and shall certify that the design and methods of construction are in accordance with accepted standards of practice as outlined in this subsection. A record of such certification which includes the specific elevation (in relation to mean sea level) to which such structures are floodproofed shall be maintained by the floodplain administrator.
- (3) *Enclosures.* New construction and substantial improvements, with fully enclosed areas below the lowest floor that are usable solely for parking of vehicles, building access or storage in an area other than a basement and which are subject to flooding shall be designed to automatically equalize hydrostatic flood forces on exterior walls by allowing for the entry and exit of floodwaters. Designs for meeting this requirement must either be certified by a registered professional engineer or architect or meet or exceed the following minimum criteria:
 - a. A minimum of two (2) openings on separate walls having a total net area of not less than one (1) square inch for every square foot of enclosed area subject to flooding shall be provided.
 - b. The bottom of all openings shall be no higher than one (1) foot above grade.
 - c. Openings may be equipped with screens, louvers, valves, or other coverings or devices provided that they permit the automatic entry and exit of floodwaters.
- (4) Manufactured homes.
 - a. Require that all manufactured homes to be placed within zone A on a community's FHBM or FIRM shall be installed using methods and practices which minimize flood

damage. For the purposes of this requirement, manufactured homes must be elevated and anchored to resist flotation, collapse, or lateral movement. Methods of anchoring may include, but are not limited to, use of over-the-top or frame ties to ground anchors. This requirement is in addition to applicable state and local anchoring requirements for resisting wind forces.

- b. Require that manufactured homes that are placed or substantially improved within zones A1-30, AH, and AE on the community's FIRM on sites (i) outside of a manufactured home park or subdivision, (ii) in a new manufactured home park or subdivision, (iii) in an expansion to an existing manufactured home park or subdivision, or (iv) in an existing manufactured home park or subdivision on which a manufactured home has incurred "substantial damage" as a result of a flood, be elevated on a permanent foundation such that the bottom of the longitudinal structural I beam of the manufactured home is elevated to or one (1) foot above the base flood elevation and be securely anchored to an adequately anchored foundation system to resist flotation, collapse, and lateral movement.
- c. Require that manufactured homes be placed or substantially improved on sites in an existing manufactured home park or subdivision with zones A1-30, AH and AE on the community's FIRM that are not subject to the provisions of paragraph (4)b of this section be elevated so that either:
 - 1. The bottom of the longitudinal structural I beam of the manufactured home is at or one (1) foot above the base flood elevation, or
 - 2. The manufactured home chassis is supported by reinforced piers or other foundation elements of at least equivalent strength that are no less than thirty-six (36) inches in height above grade and be securely anchored to an adequately anchored foundation system to resist flotation, collapse, and lateral movement.
- (5) *Recreational vehicles*. Require that recreational vehicles placed on sites within zones A1-30, AH, and AE on the community's FIRM either (i) be on the site for fewer than 180 consecutive days, or (ii) be fully licensed and ready for highway use, or (iii) meet the permit requirements of subsection [13-93(a)], and the elevation and anchoring requirements for "manufactured homes" in paragraph (4) of this section. A recreational vehicle is ready for highway use if it is on its wheels or jacking system, is attached to the site only by quick disconnect type utilities and security devices, and has no permanently attached additions.

All ordinances or parts of ordinances in conflict herewith are hereby repealed. If any provision of this ordinance shall be held to be invalid, such invalidity shall not affect other provisions herein which can be given effect without the invalid provision and to this end the provisions of this ordinance are hereby declared to be severable.

This ordinance having been submitted to a vote; the vote thereon was as follows:

YEAS:	MR. LOBELL, MR. AVERETT, MR. HARRIS, MR. GIRLINGHOUSE, MR. ARD,
	MR. KEEN, MR. WASCOM, MR. TALBERT, MR. MACK

- NAYS: NONE
- ABSENT: NONE

ABSTAIN: NONE

And the ordinance was declared adopted on the 13th day of June 2019.

ATTEST:

Sandy C. Teal, Council Clerk				
INTRODUCED	ADOPTED			
DELIVERED TO PRESIDENT	,.		_o'clock _	M
APPROVED BY PRESIDENT				
Layton Ricks	5	Date		
VETOED BY PRESIDENT				
Layton Ricks	3	Date		
RECEIVED FROM PRESIDENT	,,		_o'clock _	M.