

ORDINANCE NUMBER: 2018-001

**AN ORDINANCE OF THE CARENCRO CITY
COUNCIL AMENDING THE CARENCRO
CODE OF ORDINANCES REGARDING
APPROVED DRAINAGE SYSTEMS**

BE IT ORDAINED by the Carencro City Council that:

SECTION 1:

The Carencro City Council (“Council”) now finds it necessary and expedient to amend the Carencro Code of Ordinances (Code) in order to enhance drainage in newly developed subdivisions within the City of Carencro by revising certain specific engineering design specifications regulating the construction of drainage facilities in such subdivisions.

SECTION 2: EFFECTIVE DATE OF ORDINANCE:

In consideration of Section 1 above, the Council hereby amends Chapter 30, “FLOODS”, Article III, “Floods and Drainage Protection Standards”, Division 2, “Standards for All Protected Development”, Section 30-96, “Approved drainage systems” of the Carencro Code of Ordinances, by revising the wording of said section such that same shall hereafter read as follows:

“All new subdivisions, whether commercial or residential, in the City of Carencro shall install a drainage system in accordance with this City of Carencro Ordinance. Roadside drainage shall be provided using a closed culvert system as described below.

(1) *Open drainage ditch.* No new subdivision within the city will be allowed to be constructed with open drainage ditches adjacent to the roadway. Open ditches which are the extension of an existing drainage feature or the relocation of existing drainage feature shall be designed in accordance with the applicable sections of this article. Under no circumstances will any existing open drainage ditch be allowed to remain as an open ditch if it is adjacent to any proposed roadway or residential lot in the subdivision.

a. Existing Subdivisions which were designed as open ditch and are so designed on the recorded plat for the subdivision shall remain as open ditches.

b. Other subdivisions with open ditches may not be converted to closed ditches.

(2) *Closed culvert system.* The term closed culvert system shall be interpreted to mean a system of curb and gutter along with a constant

slope above the buried culverts with no ditches or swales apparent which utilize catch basins adjacent to the roadway to provide water flow into the system as approved by the city.

a. Curbs may be one of two types, 'mountable' or 'barrier', and shall be constructed of a material and having a dimension acceptable to the City of Carencro.

b. All catch basins for the curb and gutter system shall be submitted for approval by the City of Carencro.

c. A maximum of 200 feet is to be used between inlets or between high points in grade and an inlet.

d. Curbside detention areas shall be utilized, curb to curb, and the spacing of the inlets on a curb and gutter system shall be such that at least one half (1/2) of the travel lane remains free of inundation during the design storm.

e. Other design options formulated by the developer may be submitted for approval by the City of Carencro.”

SECTION 3: EFFECTIVE DATE OF ORDINANCE:

This ordinance shall become effective immediately upon return of the ordinance to the City Clerk (after execution by the Mayor), on the tenth (10th) day after receipt of the ordinance by the Mayor without signature or veto, or upon an override of a veto, whichever occurs first.

SECTION 4: REPEALER:

Any City of Carencro ordinance or parts thereof in conflict herewith are hereby repealed.