CITY OF LAKE ANGELUS

ORDINANCE NO._____

The City of Lake Angelus ordains:

I. Section 1248.02(f) of the Codified Ordinances of Lake Angelus shall be amended and re-stated as follows:

(f)(1) Intent. To preserve the natural beauty of Lake Angelus and to reduce the impact of reflective wave energy, the City prefers riprap and boulder seawalls to vertical seawalls made of steel, vinyl or concrete.

(2) Review Procedures.

A. All seawalls are subject to Michigan Department of Environment, Great Lakes, and Energy (EGLE) standards and permitting procedures. Copies of EGLE applications shall be provided to the City when applying for seawall approval from the City.

B. Application for review of repairs, replacements, and new construction of seawalls shall be made to the Building Official. Applications must include details adequate to describe the project, including dimensional limits of the seawall and of the property, materials, and a written description of the work to be performed.

C. Repair, replacement, and new construction of seawalls made of riprap, boulders, or a combination of riprap and boulders may be reviewed administratively.

D. Repair, replacement, and new construction of seawalls made of materials other than riprap or boulders shall be reviewed as a seawall plan by the Planning Commission. Such an application must also include a written description of why boulders or riprap are not suitable.

E. Seawalls in an enclosed boat well, along a canal of Lake Angelus, or incorporated into a dam regulating the Lake Angelus ordinary high-water mark may be reviewed administratively.

(3) Seawall Design Standards.

A. Existing vertical and horizontal contours of the shoreline shall be maintained.

B. The vertical height of the wall above the ordinary high-water mark of Lake Angelus shall not exceed 18 inches except in circumstances in which a higher wall is necessary based on the existing grade of the land or to match the height of adjacent seawalls.

C. The width of the top of a seawall shall not exceed 48 inches of natural stone boulders and riprap, or 18 inches for other materials.

D. Sidewalks, patios, decks and other structures are not permitted as an upland extension of a seawall.

(4) Seawall definitions.

A. Boulder. Natural stone or rock fragments of spherical or irregular shapes that are larger than 24 inches in diameter. Manmade stone, natural stone cut to regular shapes, and concrete are not boulders for the purpose of this ordinance.

B. New Construction. Assembly of a seawall, where one of the following is true: no seawall existed previously, or; more than 50% of the total length of an existing seawall is being reconstructed with the same vertical and horizontal dimensions as the original.

C. Repair. Normal maintenance of an existing seawall intended to prolong its useful purpose, including by way of example weeding/vegetation removal, restacking existing stones, refacing spalled concrete, patching holes in steel, and backfilling behind an existing seawall.

D. Replacement. Removal and reconstruction of less than 50% of an existing structure, resulting in a new wall with the same vertical and horizontal dimensions as the original.

E. Riprap. Natural stone or rock fragments that are generally spherical or irregular in shape with a maximum diameter of 24 inches.

II. Section 1248.03(c)(4) A.3 of the Codified Ordinances of Lake Angelus is deleted in its entirety.

III. Miscellaneous Provisions.

(a) <u>Savings Clause</u>. All proceedings pending and all rights and liabilities existing, acquired, or incurred at the time this ordinance takes effect are saved and may be consummated according to the law in force when they are commenced. This ordinance shall not be construed to affect any prosecution pending or initiated before the effective date of this ordinance, or initiated after the effective date of the ordinance for an offense committed before that effective date.

(b) <u>Severability</u>. If any word, clause, sentence, paragraph or part of this ordinance shall be found invalid or unconstitutional by a court of competent jurisdiction, the remainder of the ordinance shall remain in full force and effect.

(c) <u>Effective Date; Publication</u>. This ordinance shall take effect upon publication of this ordinance or a synopsis thereof, in a newspaper circulated in the City of Lake Angelus.

At a (regular/special) meeting of the Lake Angelus City Council held on ______, 2020, adoption of the foregoing ordinance was moved by ______ and supported by ______.

Voting for:

Voting against:

The Mayor declared the ordinance adopted.

Dennis Mitchell Mayor

Sarah McNew Razzaque Clerk

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