ORDINANCE NO. 007, 2016 OF THE COUNCIL OF THE CITY OF FORT COLLINS AMENDING CHAPTER 26 OF THE CODE OF THE CITY OF FORT COLLINS AND THE FORT COLLINS STORMWATER CRITERIA MANUAL TO MODIFY PROVISIONS IMPLEMENTING LOW IMPACT DEVELOPMENT PRINCIPLES

WHEREAS, on December 20, 2011, the City Council adopted on second reading Ordinance No. 174, 2011, amending certain sections of Chapter 26 of the City Code to adopt a set of technical criteria governing the design and performance of stormwater improvements and related practices, referred to as the "Fort Collins Stormwater Criteria Manual"; and

WHEREAS, the Fort Collins Stormwater Criteria Manual consists of certain portions of the Urban Storm Drainage Criteria Manual, 2001 Edition published by the Denver Urban Drainage and Flood Control District (the "Urban Drainage Manual"), a widely applied and referenced set of storm water-related standards adopted by reference, and a separately codified set of extensive amendments customizing the standards, policies and practices of the Urban Drainage Manual for use in Fort Collins (the "Fort Collins Amendments"), all as set forth in Section 26-500 of the City Code; and

WHEREAS, the Fort Collins Stormwater Criterial Manual, including the separately codified Fort Collins Amendments, has been modified from time to time by limited technical revisions adopted administratively by the Utilities Executive Director and filed with the City Clerk, as authorized by Section 26-500 of the City Code; and

WHEREAS, one element of the integrated, sustainable stormwater management system established under the Fort Collins Stormwater Criterial Manual is the use of low impact development ("LID") criteria to require and encourage more distributed and landscaping-based stormwater runoff management and control relying on filtration and infiltration to treat and manage stormwater runoff; and

WHEREAS, staff has recommended that the LID criteria set forth in Section 3.1 of Volume 3, Chapter 2, Section K of the Fort Collins Amendments be amended to clarify the Low Impact Development Criteria set forth therein; and

WHEREAS, the City's Water Board considered staff's recommendation at the Board's regular meeting on December 17, 2015, and voted to recommend City Council adopt such amendments to the LID criteria in the Fort Collins Stormwater Criteria Manual; and

WHEREAS, Council has determined that the adoption and implementation of this Ordinance amending the LID criteria set forth in the Fort Collins Amendments to the Urban Drainage Manual will promote the purposes of the Stormwater Utility and the City and will further facilitate the holistic and integrated management of stormwater in Fort Collins.

NOW, THEREFORE, BE IT ORDAINED BY THE COUNCIL OF THE CITY OF FORT COLLINS as follows:

Section 1. That the City Council hereby makes and adopts the determinations and findings contained in the recitals set forth above.

Section 2. That Section 3.1 of Volume 3, Chapter 2, Section K of the Fort Collins Amendments, which is a component of the Fort Collins Stormwater Criteria Manual, is hereby amended to read as follows:

3.1 Low Impact Development Criteria

Once the WQCV has been calculated in accordance with the specifications of Section 3.0 of this chapter, the total WQCV must be treated by one or more of the methods outlined in Volume 3, Chapter 4, *Treatment BMPs*. In addition, the requirements set forth below in this Section, referred to as Low Impact Development (LID) Criteria, must be met. For the purposes of this Section, the LID methods and techniques described in Volume 3, Chapter 1, Section 4.1, *Runoff Reduction Practices*, together with any methods or techniques determined by the Utilities Executive Director to be functionally equivalent, shall be considered *LID techniques*.

The LID Criteria are as follows:

- (a) No less than seventy five percent (75%) of any newly developed or redeveloped area, and any modification on a previously developed area for which a construction permit is required under City codes and regulations, must be treated using one or a combination of LID techniques; or
- (b) No less than fifty percent (50%) of any newly developed or redeveloped area, and any modification on a previously developed area for which a construction permit is required under City codes and regulations, must be treated using one or a combination of LID techniques, when a permeable pavement area covering at least twenty five (25%) of the drivable surface area on private development property is constructed as one of the components of the LID treatment techniques used on that site.
- (c) If, in the judgment of the Utilities Executive Director, one or more requirements of this Section cannot be met due to site engineering constraints, then a design alternative will be allowed, provided that the design results in equal or better stormwater quality than would compliance with the otherwise applicable requirement.

Introduced, considered favorably on first reading, and ordered published this 5th day of January, A.D. 2016, and to be presented for final passage on the 19th day of January, A.D. 2016.

ATTEST:

SEAL STRUCTURE CONTROLL

City Clark

Mayor

Passed and adopted on final reading on the 19th day of January, A.D. 2016.

Mayor

ATTEST:

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