LEGISLATIVE # 110864C

Petition PB-12-20 TCH March 22, 2012

Appendix A - Comprehensive Plan GOPs

Exhibit A-1

Stormwater Management Element

Policy 1.1.1 The LOS standards of all stormwater management facilities shall be the 100-year, critical duration storm. The LOS for water quality treatment shall be treatment of "first one inch" of runoff, and compliance with the design and performance standards established in Chapter 40C-42.025 F.A.C. and 42.035 F.A.C. to ensure that the receiving water quality standards of Chapter 62-302.500 F.A.C. are met and to ensure their water quality is not degraded below the minimum conditions necessary to maintain their classifications as established in Chapter 62-302 F.A.C. These standards shall apply to all new development and redevelopment and any exemptions, exceptions, or thresholds in these citations are not applicable. Infill residential development within improved residential areas or subdivisions existing prior to the adoption of this comprehensive plan, must ensure that its postdevelopment stormwater runoff will not contribute pollutants which will cause the runoff from the entire improved area or subdivision to degrade receiving water bodies and their water quality as stated above.

(Proposed Code Revision Citation: Sec. 30-270(b)(2)a.5 and Sec. 30-270(b)(2)f.1.iii)

Policy 1.3.10 In conjunction with the Record of Decision as finalized by the Environmental Protection Agency (EPA), stormwater runoff from the Cabot-Koppers Superfund site shall be treated on-site so that it does not pose a danger to the community,

(Proposed Code Revision Citation: Sec. 30-270(b)(2)a.8)

Policy 1.5.2 Within the Enterprise Zone Area 3 (Downtown/Central City Business District) the City will allow an alternative means of stormwater treatment. If a project is to use an offsite stormwater management facility, applicable provisions of the Code of Ordinances will be considered satisfied upon issuance of a Water Management District permit for the project.

(Proposed Code Revision Citation: Sec. 30-270(b)(2)e.3)

Policy 1.6.6 The City shall incorporate Low Impact Development (LID) guidelines consistent with those by the state Water Management Districts or the Florida Department of Environmental Protection.

(Proposed Code Revision Citation: Sec. 30-270(b)(2)a.9)

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Policy 1.7.5 The City shall develop guidelines in the Land Development Regulations and the Public Works Stormwater Design Manual that encourage or require Low Impact Development (LID) concepts and other environmentally sensitive design guidelines for stormwater management facilities.

(Proposed Code Revision Citation: Sec. 30-270(b)(2)a.9)

Policy 1.9.1 The City shall have guidelines that promote the following:

- a. Joint use of retention and detention basins for habitat, open space, and passive recreation, including the establishment and use of trails;
- b. Use of native and non-invasive vegetation, in retention and detention basins to enhance stormwater management objectives;
- c. Integration of on-site retention and detention facilities with other elements of a development through aesthetically sensitive design and appropriate landscaping;
- d. Maintenance and, where possible, enhancement of the existing hydrological and ecological function of stream or drainage corridors, and of wetland areas which serve stormwater facilities; and
- e. Removal of invasive vegetation.

(Proposed Code Revision Citation: Sec. 30-270(d)(5))

Policy 1.9.2 Stormwater management facilities shall be designed to minimize the need for maintenance.

(Proposed Code Revision Citation: Sec. 30-270(d)(6))