

# SANITARY SEWER SUB-ELEMENT

## Goals, Objectives and Policies

Draft- December 2010

Existing language is in green. New language is in black.

**GOAL ONE- Ensure an adequate supply of sanitary sewer treatment capacity and facilities are available to meet the needs of the City's customers.**

*Objective 1.1: Sanitary sewer facilities shall operate at the Level of Service standard appropriate to efficient operation of the system and realistic provision of capacity to meet future demand. [~~Measurable Targets: Maximum LOS, annual assessment~~]*

**Policy 1.1.1:** The Level of Service for sanitary sewer treatment shall be the per capita of Average Daily Flow, ~~established as follows:~~ of 130 gallons per person per day.

~~By 2001, and beyond: 130 gallons per person per day~~

~~**Policy 1.1.2:** The Level of Service standard shall be adopted by the City concurrent with the adoption of the Comprehensive Plan.~~

~~*Objective 1.2: The City shall supply sufficient sewer capacity to meet future demand prior to, or concurrent with, the impact of development. [Measurable Target: Annual assessment of capacity and demand]*~~

~~**Policy 1.2.1:** Complete construction of Wastewater Reuse Distribution lines to the Chain of Lakes Stadium, by 2001.~~

**Policy 1.1.2:** The City shall supply sufficient sanitary sewer capacity to meet future demand prior to, or concurrent with, the impact of development. Old Objective 1.2. This is more a policy than an objective.

**Policy 1.1.3:** Annually assess treatment capacity and population growth to be able to plan capital improvements to expand facilities. Projects that are required to maintain the adopted level of service standard shall be included in the 5-year Schedule of Capital Improvements.

**Policy 1.1.4:** Utility Master Plan policy

Objective 1.1 addresses LOS and wastewater treatment plants

~~Objective 1.3: The City shall coordinate the extension of sewer lines and other facilities to meet future demand prior to, or concurrent with, the impact of development, especially in areas with soils unsuitable for septic tanks, within its jurisdiction. [Measurable Targets: No septic tanks, # of capital system improvements, # of package plants connected]~~

~~Policy 1.3.1: All new development shall be connected to sanitary sewer.~~

~~Policy 1.3.2: Continue the practice of requiring all new development to construct and dedicate public sewer collection facilities to the City.~~

~~Policy 1.3.3: Continue the program of renovation, upgrading, and construction of lift stations and force with three major projects, to be completed, by Fiscal Year 2001-02. Evaluate and prioritize other lift station improvements and include in the five and ten year capital improvements plan.~~

~~Policy 1.3.4: Continue to conduct engineering and cost feasibility analyses for extending sewer service to the seven package treatment plants identified in Table 4.3 in the EAR.~~

Combined Objectives 1.3 and 1.4 into one objective addressing the sanitary sewer collection system

~~Objective 1.2: The City shall extend sanitary sewer service throughout its jurisdiction the City Limits and Utility Service Area in a manner that, to enhances a compact urban growth pattern in coordination with the Polk County Comprehensive Plan for Urban Development Areas. [Measurable Targets: Areas of City water/sewer expanded, maintain franchise agreement]~~

~~Policy 1.2.1: All new development shall be connected to sanitary sewer.~~

~~Policy 1.2.2: Continue the practice of requiring all new development to construct and dedicate public sewer collection facilities to the City.~~

~~Policy 1.2.3: Maintain and enforce the existing ordinance requiring the connection to the public sewer system of all existing residences and businesses that have gravity sewer service available within 200 feet of the nearest property line.~~

~~Policy 1.2.4: Extend water service at the same time sewer service is extended, if public water is not already provided.~~

**Policy 1.2.5:** Continue to coordinate the City's Franchise Agreement with Polk County that establishes the geographic service area for the provision of water and sewer service.

**Policy 1.2.6:** Coordinate all new development proposals adjacent to the Winter Haven Utility Service franchise area. Require the exchange of detailed information on each development proposal between Polk County's Planning and Utility Departments and the City's Planning Community Development and ~~Public Works~~ Utility Services Departments; in order to prevent development on private, potable water systems.

**Policy 1.2.7:** Coordinate the locations of sewer line extensions with the objectives and policies contained in the Future Land Use and Conservation Elements.

**Policy 1.2.8:** To achieve economies of scale, coordinate sewer line rehabilitation and expansion projects with major roadway construction or resurfacing projects.

Objective 1.2 addresses the sanitary sewer collection system

*Objective 1.3: To reduce the potential for environmental damage to the City's lakes, limit the installation of new septic systems and work towards the connection of existing septic systems to the City's sanitary sewer system.*

**Policy 1.3.1:** The City shall coordinate the extension of sewer lines and other facilities to meet future demand prior to, or concurrent with, the impact of development, especially in areas with soils unsuitable for septic tanks, ~~within its jurisdiction.~~ Old Obj 1.3

**Policy 1.3.2:** In conjunction with Polk County, seek grants to aid in connecting septic systems located in older, unincorporated neighborhoods within the City's Utility Service Area to the sanitary sewer system.