



Chatham County, NC

Legislation Details (With Text)

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Title: System Development Fee Study for Water Facilities presentation and request to set a Public Hearing for June 18, 2018

Sponsors:

Indexes: Comp Plan Goal 7: Provide infrastructure to support desired development and support economic and environmental objectives.

Code sections:

Attachments: 1. Water System Development Fee Study Chatham County NC_Draft_03.29.18 (002), 2. Chatham County System Dev Fee Presentation for 04.16.pdf

Date	Ver.	Action By	Action	Result
4/16/2018	1	Board of Commissioners	approved	Pass

System Development Fee Study for Water Facilities presentation and request to set a Public Hearing for June 18, 2018

Action Requested:

Receive the presentation, release the Draft Report for 45 day public comment period, and set a public hearing for June 18, 2018.

Introduction & Background:

- Prior to the adoption of North Carolina S.L. 2017-138 (House Bill 436), Chatham County was given the authority under a 1987 session law, Chapter 460, to collect impact fees from developers to help defray the costs of constructing capital improvements including those for water and sewer systems.
- With the adoption of S.L. 2017-138, Chatham County, along with all local governments, was given direct authority to charge a development fee for water and sewer systems.

Discussion & Analysis:

Requirements of the Session Law:

- A qualified professional must develop the development fee on a written analysis, using general accepted engineering and planning practices. A qualified professional is defined as “a financial professional or a licensed professional engineer qualified by experience and training or education to employ generally accepted accounting, engineering, and planning methodologies to calculate system development fees for public water and sewer systems.”
 - TischlerBise is a fiscal, economic, and planning consulting firm specializing in the cost of growth services with qualified planners and financial consultants on staff. Our services include development fees, fiscal impact analysis, infrastructure funding, user fee and cost of service studies, capital improvement plans, and fiscal software. TischlerBise has prepared over 900 development fee studies over the past 37 years for

local governments across the United States.

- A system development fee adopted by a local governmental unit under any lawful authority other than this Article and in effect on October 1, 2017, shall be conformed to the requirements of this Article not later than July 1, 2018.
- The fee analysis shall cover a planning horizon of not less than 10 years nor more than 20 years.
- A system development fee shall not exceed that calculated based on the system development fee analysis.
- The fee analysis calculates a final system development fee per service unit of new development and includes an equivalency or conversion table for use in determining the fees applicable for various categories of demand.
- Current and Proposed Water System Development Fee:

Meter Size (inches)	Capacity Ratio	Proposed Water Fee	Current Fee	\$ Change	Percent Change
5/8 x 3/4	1.00	\$3,431	\$3,500	(\$69)	-2%
1	1.67	\$5,729	\$7,000	(\$1,271)	-18%
1 1/2	3.33	\$11,425	\$10,000	\$1,425	14%
2	5.33	\$18,287	\$16,000	\$2,287	14%
3	10.00	\$34,310	\$30,000	\$4,310	14%
4	16.67	\$57,194	\$40,000	\$17,194	43%
6	33.33	\$114,355	\$120,000	(\$5,645)	-5%

Source: American Water Works Association, Manual M-6, Water Meters - Selecting, Testing, Installation, and Maintenance; TischlerBise analysis

- For not less than 45 days prior to considering the adoption of a system development fee analysis, the local governmental unit shall post the analysis on its Web site and solicit and furnish a means to submit written comments, which shall be considered by the preparer of the analysis for possible modifications or revisions.
- After expiration of the period for posting, the governing body of the local governmental unit shall conduct a public hearing prior to consider adoption of the analysis with any modifications or revisions.
- The local governmental unit shall publish the system development fee in its annual budget or rate plan or ordinance. The local governmental unit shall update the system development fee analysis at least every five years.

How does this relate to the Comprehensive Plan: Provide infrastructure for future development.

Budgetary Impact: Proposed changes to the Water System Development Fee structure

Recommendation: Receive the presentation, release the Draft Report for 45 day public comment period, and set a public hearing for June 18, 2018.