

Legislation Text

File #: 19-3098, Version: 1

Resolution - Public Hearing and Resolution Adopting the 2019 Water and Wastewater Master Plan Approve the Resolution adopting the 2019 Water and Wastewater Master Plan.

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The City updates the Water and Wastewater Master Plan on regular five year intervals. This term coincides with the mandated five year updates to the land use assumptions and capital improvements plan for the utility impact fees.

The Master Plan process begins by analyzing the existing systems and the existing demand by customers on water supply and sewer collection. Field monitoring is conducted to confirm the analysis models are calibrated accurately. The remaining phases involve projecting land use, population, and capital improvement needs for study periods of 5 years, 10 years, and ultimate build out.

Freese & Nichols, Inc. prepared the Master Plan and will be giving a presentation at the Council meeting in a work session, a public hearing is also required. A public hearing and presentation were conducted at the Planning and Zoning Commission meeting on July 16, 2018. No citizens spoke during the public hearing and the commission voted unanimously to recommend approval of the Master Plan to City Council.

In addition to the Master Plan presentation, Freese and Nichols representatives will be giving an Impact Fee and Land Use Assumption overview during the work session. This is essentially a preliminary training session on the Impact Fee process. The Impact fee report presentation and ordinance update will be scheduled for future council meetings.

Staff uses the Master Plan for guidance on both development and capital improvements planning. The Plan makes specific recommendations for water treatment plant and pumping expansions, water distribution system improvements, elevated water storage needs, sewer collection and sewer pumping capacities. N/A

Bart VanAmburgh, P.E., Director of Public Works