



City of Pflugerville

Legislation Details (With Text)

File #: ORD-0732 **Version:** 2 **Name:** Water/Wastewater Master Plan
Type: Ordinance **Status:** Approved
File created: 7/28/2023 **In control:** Engineering Dept
On agenda: 9/12/2023 **Final action:**

Title: Approving an ordinance on second reading with the caption reading: An Ordinance amending the City of Pflugerville Code of Ordinances Title XV Land Usage, Chapter 153, Planning, by repealing and replacing the 2021 Updated Water Master Plan and 2021 Updated Wastewater Master Plan adopted by Ordinance No. 1438-20-04-14 and as referenced in the adoption of the Aspire Pflugerville 2040 Comprehensive Plan by Ordinance No. 1545-22-04-26; providing for a severability; and providing an effective date.

Sponsors:

Indexes:

Code sections:

Attachments: 1. Draft Ordinance, 2. Technical Memorandum and Master Plan Update

Date	Ver.	Action By	Action	Result
9/12/2023	2	City Council	Approved on Second Reading	Pass
8/22/2023	1	City Council	Approved on First Reading	Pass

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The overall goal for the Water Master Plan and Wastewater Master Plan is to develop a comprehensive Water Capital Improvements plan for the water treatment and distribution system and a Wastewater Capital Improvements Plan for the wastewater treatment and collection system. The Water and Wastewater Master Plans were approved unanimously by the Planning and Zoning Commission on July 17, 2023.

Freese and Nichols, Inc. (FNI) was selected as the consultant to develop an update to the Water and Wastewater Master Plans, with the intent to determine the City’s commitments for water and wastewater services and appropriate updates to the planned infrastructure included in the City’s Fiscal Year 2024-2028 Five Year Capital Improvement Plan.

FNI was requested to revise the 5-Year Capital Improvement Plan (CIP) for the water and wastewater systems based on updated growth patterns and revised service plans. The update also provides anticipated timing of a system wide Five-Year improvements to support new development and revised cost estimates for proposed CIP projects. These Master Plan updates supports the Comprehensive Plan and the City’s Strategic Plan Infrastructure pillar, with the goals for robust and resilient water and wastewater systems.

Both updated master plans confirm the operations of each system to enhance reliability, efficiency, and capability to service existing and new customers well into the future. Adoption of the updated Water Master Plan and updated Wastewater Master Plan provides the foundation documents for the City's CIP and maintains the intent to meet service demands as the City continues to grow.

Prior City Council Action

City Council conducted the public hearing and approved the ordinance on first reading on August 22, 2023.

June 7, 2021, Council approved Ordinance Number 1500-21-06-22 to update the 2021 Water and Wastewater Master Plans on June 22, 2021.

City Council approved Ordinance Number 1438-20-04-14 to update the water and wastewater master plans on April 14, 2020.

Deadline for City Council Action

Action is requested on first reading on August 22, 2023.

Funding Expected: Revenue Expenditure N/A

Budgeted Item: Yes No N/A

Amount: N/A

1295 Form Required? Yes No

Legal Review Required: N/A Required Date Completed: 7/28/2023

Supporting documents attached:

Draft Ordinance

Technical Memorandum and Master Plan Update

Recommended Action

Staff recommends approval of the updated Water Master Plan and Wastewater Master Plan.