

Agenda Memorandum

To: Honorable Mayor and City Council Members
Prepared By: Bobby Wyatt, Public Works Director
From: Bryan Cobb, City Manager
Date: March 27, 2023
Subject: Proposed Utility Improvements

Introduction: This is a request for City Council to provide direction regarding proposed utility improvements for future sustainability.

Discussion: City staff will present proposed utility improvements to address:

- 1) **Future Potable Water Supply:** Staff will present improvements to maximize the City's current Consumptive Use Permit (CUP) allotment and how to obtain additional groundwater capacity from the Lower Florida Aquifer for anticipated population growth.
- 2) **Wastewater Effluent Disposal:** Staff will present the plan to discontinue reject and wet weather reclaim water disposal at the current Percolation Ponds site behind City Hall through a dedicated force main to the City of Orlando's Iron Bridge facility, via transmission through existing Seminole County infrastructure.

Budget Impact: There is no budget impact associated with the presentation. The FY 2022/2023 Amended Budget includes funding in the ARPA Fund for the initial phases of the improvements presented. Long term funding solutions will be needed for later phased potable water supply improvements.

Strategic Impact: The presented improvements provide future strategic sustainability for the City's utility relating to potable water supply and effluent disposal.

Recommendation: It is recommended that the City Council provide direction on the proposed utility improvements.

Attachment(s): 1. Utility Presentation