Agenda Report



2725 Judge Fran Jamieson Way Viera, FL 32940

Consent



F.9.

1/23/2024

Subject:

Approval of the Brevard County Water Supply Plan

Fiscal Impact:

None

Dept/Office:

Utility Services

Requested Action:

It is requested the Board of County Commissioners approve the attached Brevard County Water Supply Plan. This plan will be submitted to the St John River Water Management Department (SJRWD) and included in the adoption as part of the Brevard County Comprehensive Plan

Summary Explanation and Background:

As part of the overall updates to the Brevard County Comprehensive Plan, the drafting and adoption of a new Water Supply Plan must also be completed. The purpose of this document is to assess and plan for adequate water supply for the County's future unincorporated population. This Water Supply Facilities Work Plan (WSFWP) has been prepared in accordance with Chapter 163, Part II, Florida Statutes (F.S.) and 373.709, F.S. The F.S. requires local governments to maintain a WSFWP to assess the water supply sources and facilities necessary to meet existing and projected water use demands for a minimum planning period of 10 years in coordination with the Regional Water Supply Plan (RWSP) of their Water Management District(s). This WSFWP addresses projected supply and demand for the years 2020-2035.

Per Florida Statute the Water Supply Plan for Brevard County includes:

- Future water demands for the County's unincorporated areas.
- The traditional and alternative water supply sources identified in the regional water supply plan, or proposed by the local government under Section 373.709(8)(b), F.S., to meet existing and projected needs for at least a 10-year period.
- The capital improvements at Brevard County Water Treatment Plants and for water sources that will be needed to develop, treat, and deliver potable water to meet demands.
- Identification of conservation measures and reuse supplies that can be used to offset demand for new water.

Clerk to the Board Instructions:

E-mail Clerk Memo to karina.perez@brevardfl.gov and mail original memo to Utility Services Department.