CITY OF BELLE ISLE, FLORIDA CITY COUNCIL AGENDA ITEM COVER SHEET

Meeting Date: December 11, 2024

To: Planning and Zoning Board

From: Alexis Crespo, AICP & Patrick Murray

RVi Planning & Landscape Architecture

Subject: Water Supply Plan Update

Background: RVi Planning and Landscape Architecture was hired by the City in 2023 to complete an update to the Comprehensive Plan, primarily to address changes since the Plan's last major update in 2010 and to address mandatory updates based upon Florida Statutes. Following the Planning and Zoning Board review, the City Commission voted to transmit the Comprehensive Plan Amendments in September 2024 to the Department of Commerce to initiate the state review process.

As part of the state review process, the St. Johns River Water Management District (SJRWMD) noted that the City last adopted the state-required Water Supply Facilities Work Plan (WSFWP) in 2008. Chapter 163, Part II, Florida Statutes (F.S.), requires local governments to prepare and adopt their local WSFWP into their comprehensive plans within 18 months after the Water Management District approves a regional water supply plan or its update. The Central Florida Water Initiative Regional Water Supply Plan was approved by the District's Governing Board in November 2020; therefore, the City needs to amend their Comprehensive Plan with an updated WSFWP.

In coordination with SJRWMD Staff, RVi prepared the attached 2025-2034 WSFWP to address state requirements and bring the City into compliance.

The purpose of the City of Belle Isle's WSFWP is to identify and plan for the water supply sources and facilities needed to serve existing and new developments within the local government's jurisdiction. The enclosed WSFWP updates the initiatives already identified in the previous WSFWP to ensure adequate water supply for the City of Belle Isle.

In accordance with state guidelines, the Work Plan, as further effectuated through the Comprehensive Plan Update, addresses the development of traditional and alternative water supplies, service delivery, and conservation and reuse programs necessary to serve existing and new development for at least a 10-year planning period. This update also eliminates superfluous information in the previous WSFWP to facilitate future updates.

The WSFWP is relatively straightforward in terms of its contents. The City does not provide potable water to its residents and relies upon Orange County Utilities and Orlando Utilities Commission to provide this service.

Staff Recommendation: Staff requests a recommendation by the Board to TRANSMIT the 2025-2034 Water Supply Plan.

Attachments: Exhibit A - 2025-2034 Water Supply Facilities Work Plan.