



CITY OF FORT LAUDERDALE
City Commission Agenda Memo
REGULAR MEETING

#20-0012

TO: Honorable Mayor & Members of the
Fort Lauderdale City Commission

FROM: Chris Lagerbloom, ICMA-CM, City Manager

DATE: January 21, 2020

TITLE: Ordinance Amending the Comprehensive Plan Future Land Use and the General Sanitary Sewer, Solid Waste, Drainage, Potable Water, and Natural Groundwater Recharge Element as Incorporated in the Infrastructure Element to Update the Goals, Objectives, and Policies Related to the City of Fort Lauderdale Water Supply Facilities Work Plan – Case No. L19002 – **(Commission Districts 1, 2, 3 and 4)**

Recommendation

It is recommended that the City Commission adopt an ordinance to amend the City's Comprehensive Plan, incorporating text amendments to the Future Land Use Element and the General Sanitary Sewer, Solid Waste, Drainage, Potable Water, and Natural Groundwater Recharge Element as Incorporated in the Infrastructure Element, to update the City's 10-Year Water Supply Facilities Plan.

Background

Chapter 163, Part II, Florida Statutes (F.S.), requires local governments to update their Comprehensive Plan 10-Year Water Supply Facilities Work Plans (WSFWP) 18 months after the South Florida Water Management District (SFWMD) approves an updated regional water supply plan. The 2018 Lower East Coast Water Supply Plan Update (2018 LECWSP Update) was adopted by the District's Governing Board on November 8, 2018. Therefore, local governments, including the City of Fort Lauderdale, within the Lower East Coast Region are required to amend their comprehensive plans to include an updated 10-year WSFWP and related amendments by May 8, 2020.

On November 20, 2019, the proposed amendments to the Comprehensive Plan were reviewed by the Planning and Zoning Board. In their role, as the Local Planning Agency, the Planning and Zoning Board recommended by a vote of 6-0 that the City Commission transmit the amendment to the Florida Department of Economic Opportunity. The draft 10-year WSFWP 2020 Update was reviewed by the Development Review Committee (DRC) on November 12, 2019. The DRC record is available on file with the Department of Sustainable Development.

Requirements for the 10-year WSFWP 2020 Update address the development of traditional and alternative water supplies and management strategies, including water conservation and reuse. The data and analyses, including population projections and water demands must span at least a 10-year planning period and be consistent with the 2018 LECWSP Update. The data presented in the WSFWP 2020 Update are for the planning period through the year 2040. Related to the WSFWP, the City Commission on December 17, 2020 authorized securing an allocation of 3 million gallons per day of alternative water supply from the C-51 reservoir for the near distant future. Regarding the Corolla Report, further review is required before the results of the report are incorporated in the WSFWP.

Florida Statutes also require that the local governments incorporate the WSFWP and related policies into the potable water sub-element of the Infrastructure Element in addition to providing policies regarding water supply, water conservation and regional coordination in the Future Land Use, Conservation, and Capital Improvements Elements. In addition to updating the WSFWP, amendments to comprehensive plan policies are also proposed in the Future Land Use and Infrastructure Element. The potable water level of service was updated from 197 gallons per capita per day to 170 gallons per capita per day in Future Land Use Element Policy 1.1.6 and Infrastructure Element Policy 2.3.1 to reflect the City's improvements in water conservation and achievement of an existing Comprehensive Plan policy to reduce water consumption. New Future Land Use Element Policy 1.1.7 and related sub-policies were added to meet statutory requirements for coordination of water supply planning with land use planning activities and will replace outdated policy language on sanitary sewer level of service. New Infrastructure Element Policies 2.3.8 and 2.3.9 state that the city shall continue to evaluate alternative water supply sources such as reverse osmosis and desalination and evaluation water reuse strategies.

The related amendments to the Future Land Use and Infrastructure Elements in the existing Comprehensive Plan reflect the proposed language in the broader update to the City's Comprehensive Plan "Advance Fort Lauderdale", which will be presented for review by the City Commission on a future agenda. The draft 10-year WSFWP 2020 Update is provided as Exhibit 1. The supporting amendments to the Future Land Use and Infrastructure Element goals, objectives, and policies are provided as Exhibit 2.

Review Criteria

As per Unified Land Development Regulations (ULDR) Section 47-24.8, Comprehensive Plan Amendment, comprehensive plan amendments shall be submitted to the Department of Sustainable Development for review by the Local Planning Agency (Planning and Zoning Board) and for approval and adoption by the City Commission, in accordance with the requirements of Florida Statutes, Chapter 163.

Comprehensive Plan Consistency

The proposed Comprehensive Plan amendment is consistent with the City's current Comprehensive Plan, specifically Goal 2 of the Infrastructure Element, in that it ensures that the City develops and maintains an adequate water supply, treatment and distribution system, which meets the existing and projected needs of the service area in an efficient, economical, and environmentally sensitive manner, as well as Goal 1, of the Conservation Element by helping to conserve, protect and appropriately utilize the City's natural resources.

Public Participation

The WSFWP was presented at meetings related to the update to the comprehensive plan including Planning and Zoning Board Special Meetings on August 22 and September 24, 2019, a Public Workshop/Open House on September 10, 2019, and the regular Planning and Zoning Board meeting on November 20, 2019. Per ULDR Section 47-27.10, Comprehensive Plan Amendment, newspaper notice shall be provided at least ten (10) days prior to the City Commission public hearing to consider adoption of the ordinance approving the text amendments. Newspaper notice was provided in the Sun-sentinel ten days prior to the public hearing.

Schedule

The table below outlines the Comprehensive Plan Update to the City's 10-Year Water Supply Facilities Plan adoption schedule:

Development Review Committee	November 12, 2019
Planning & Zoning Board Public Hearing	November 20, 2019
City Commission Public Hearing (1 st Reading)	January 21, 2020
State and other agency reviews	January - March 2020
City Commission Adoption (2 nd Reading)	April 21, 2020

Resource Impact

There is no fiscal impact associated with this action.

Strategic Connections

This item supports the *Press Play Fort Lauderdale 2024* Strategic Plan, specifically advancing:

- The Infrastructure Focus Area
- Goal 3: Build a sustainable and resilient community
- Objective: Secure our community's water supply and support water conservation measures

This item advances the *Fast Forward Fort Lauderdale 2035* Vision Plan: We Are Ready.

Related CAM

CAM 20-0017

Attachments

- Exhibit 1 – Draft 10-Year Water Supply Facilities Work Plan 2020 Update
 - Exhibit 2 – Amendments to the Future Land Use and Infrastructure Element Policies
 - Exhibit 3 – Planning and Zoning Board Staff Report from November 20, 2019
 - Exhibit 4 – Planning and Zoning Board Meeting Minutes from November 20, 2019
 - Exhibit 5 – Ordinance Adopting Comprehensive Plan Amendment
-

Prepared by: Lorraine Tappen, Principal Urban Planner

Department Director: Anthony Greg Fajardo, Department of Sustainable Development