

City of Pompano Beach UTILITIES ADMINISTRATION

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MEMORANDUM NO. 21-06

DATE: December 2, 2020

TO: City Commission

Via: Greg Harrison, City Manager

FROM: A. Randolph Brown, Utilities Director

SUBJECT: Approval of the South Florida Water Management Water Supply Facilities

Work Plan 2020 Update.

The Water Supply Facilities Work Plan (WSFWP) Update is required to be updated every five years to the South Florida Water Management District (SFWMD). The plan studies water use patterns, peak demands and growth projections in the Utility.

The WSFWP coincides with the update of the Comp Plan Amendments that deal with water. The plan works to prove that future development will have an adequate water supply for customers of the utilities serving the City. Broward County and the City plans are brought together in the WSFWP for a full picture of the water supply for Pompano Beach, Lighthouse Point and Lauderdale-by-the-Sea.

The WSFWP shows that our Reuse program, Conservation Program, Capital Replacement Plan, Capital Improvement Program and the purchase of 2 million gallons per day of the C-51 reservoir water together provide a plan that meets the water demands through 2040. The Broward County WSFWP shows they will meet their demands to 2040 as well.

Please use this link to download the 384 page WSFWP, https://file.ac/lU7aFipTa3A/

We request approval of the plan as required by the SFWMD.