

RESOLUTION NO. 16-204

A RESOLUTION OF THE CITY COMMISSION OF THE CITY OF FORT LAUDERDALE, FLORIDA, AUTHORIZING A LETTER OF SUPPORT FOR THE C-51 RESERVOIR PROJECT; REPEALING ANY RESOLUTIONS OR PARTS THEREOF IN CONFLICT HERewith; PROVIDING FOR AN EFFECTIVE DATE.

WHEREAS, the City of Fort Lauderdale would like to issue a letter of support for the designation of the C-51 Reservoir to be addressed to the South Florida Water Management District's (SFWMD) Governing Board; and

WHEREAS, in 2006, water district managers and water utility directors representing entities in Palm Beach and Broward County began to jointly explore the feasibility of a regional reservoir as a strategy for meeting increased urban water supply needs and achieving water quality objectives, as described in the Comprehensive Everglades Restoration Plan; and

WHEREAS, this project later became known as the C-51 Reservoir Project, due to its proposed location being adjacent to the C-51 Canal in Palm Beach County; and

WHEREAS, in January 2012, Palm Beach Aggregates, LLC (PBA), a rock mining company, issued a preliminary design and cost estimate report which estimated the reservoir can supply about 200 million gallons of water per day (MGD) at a cost ranging from \$755 million to \$1.05 Billion (or \$3.78 per gallon to \$5.25 per gallon) for capital construction and about 3 cents per thousand gallons in operating cost; and

WHEREAS, in 2013, the City Commission adopted a resolution to enter into a joint funding Inter-local Agreement (ILA) for a Third-Party Assessment of C-51 Reservoir costs, to be performed by MWH Americas, Inc. and overseen by Palm Beach County; and

WHEREAS, the Third-Party Assessment estimated that the reservoir can supply 132.5 MGD and the cost per gallon capital would be between \$4.34 and \$5.09, with an operating cost between \$1.18 and \$1.37 per thousand gallons; and

WHEREAS, the reservoir is expected to supply the City with a more environmentally sustainable and lower cost water supply;

NOW, THEREFORE, BE IT RESOLVED BY THE CITY COMMISSION OF THE CITY OF FORT LAUDERDALE, FLORIDA:

SECTION 1. That the City Commission of the City of Fort Lauderdale hereby authorizes issuance of a Letter of Support for the C-51 Reservoir Project.

SECTION 2. That any prior Resolutions or parts thereof to the extent of conflict with this Resolution are hereby repealed.

SECTION 3. That this Resolution shall be in full force and effect immediately upon and after its passage.

ADOPTED this the 15th day of November, 2016.



Mayor
JOHN P. "JACK" SEILER

ATTEST:



City Clerk
JEFFREY A. MODARELLI

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