



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

**FROM:** Lee R. Feldman, ICMA-CM, City Manager

**DATE:** March 18, 2014

**TITLE:** Motion approving the First Amendment to the Interlocal Agreement between Broward County for cost sharing in the development of a saltwater intrusion model for the central portion of coastal Broward County

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**Recommendation**

It is recommended that the City Commission approve the first Amendment to the Interlocal Agreement (ILA) with Broward County for cost sharing in the development of a saltwater intrusion model for the central portion of coastal Broward County, extending the term of the agreement to April 13, 2015 to provide additional time to finalize the model and incorporate the model into the Northern and Southern models.

**Background**

On April 13, 2010 the City Commission executed the original agreement with Broward County to develop a saltwater model for the central region of Broward County through the United States Geological Survey (USGS). This project benefits and protects the City's water supply as the model can predict the saltwater interface (i.e. during drought conditions) and provide the City with relevant information that may impact operations. This project also supports Broward County's Integrated Water Resource Plan (IWRP), and the South Florida Water Management District's (SFWMD) Lower East Coast (LEC) Regional Water Supply Plan, as well as the Comprehensive Everglades Restoration Plan (CERP).

The request for an amendment is to allow more time to perform quality assurance and quality control on the model prior to acceptance by the County. In addition, the County is integrating the northern and southern models with the central model to obtain a complete model of the County's saltwater interface.

**Resource Impact**

There is no fiscal impact to the City associated with this action. This amendment modifies the final payment schedule previously approved by the City Commission on February 2, 2010, CAR 10-0083.

### **Strategic Connection**

This item is a *Press Play Fort Lauderdale Strategic Plan 2018* initiative, included within the Infrastructure Cylinder of Excellence, specifically advancing:

- Goal 2: Be a sustainable and resilient community
- Objective 6: Secure our Community's Water Supply
- Initiative 3: Monitor the salt intrusion line and implement best practices, reuse, and other practices to hold the line

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

Attachment: Exhibit 1: First Amendment to Agreement

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