



CITY OF FORT LAUDERDALE
City Commission Agenda Memo
REGULAR MEETING

#16-0872

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

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

DATE: September 7, 2016

TITLE: Motion to Approve Interlocal Agreement with Broward County for Water
Conservation Incentives Program - \$335,422 (Five-Year Period)

Recommendation

It is recommended that the City Commission approve an Interlocal Agreement, in substantially the form attached, with Broward County for continued participation in the Water Conservation Incentives Program at an estimated cost not to exceed \$335,422 for a five year period beginning in fiscal year 2017.

Background

On June 21, 2011, the City Commission approved a five-year Interlocal Agreement with Broward County for the Water Conservation Program. The goal of the Water Conservation Program, branded Conservation Pays, is to encourage residents and businesses in Broward County to adopt an enduring water conservation ethic that supports long-term water resource sustainability and to achieve permanent and measurable water savings through replacement of older plumbing fixtures with new high efficiency models. In addition to the City, 17 other municipalities participate in this program, forming the Broward Water Partnership with the common objective to help save water, money, and the environment.

The Conservation Pays Program provides education, outreach and incentives such as rebates for installing high efficiency toilets, and free water efficient showerheads, low flow faucet aerators, and when applicable, pre-rinse spray valves to neighbors and businesses. Since entering into the Interlocal Agreement in 2011, a total of 1,153 toilet rebates have been issued to neighbors and businesses which accounts for 64% of the five year target of 1,800 rebates. This program has resulted in estimated savings of more than 50.6 million gallons of water. To date, the total cost to the City under the current agreement is \$182,482.66.

The City's Sustainability Action Plan sets a goal to reduce water demand 20% by 2020. To be able to achieve such an aggressive goal requires leveraging available resources such as the Broward Water Partnership's Conservation Pays Program, a proven platform for changing water consumption and conserving our community's water supply.

This program will also assist the City in meeting the regulatory requirements of the South Florida Water Management District issued Consumptive Use Permit which requires a water conservation program in order to meet the reduced per capita water demand of 170 gallons per day by 2028. Current demand is 173 gallons per day per capita. Since its formation, the Broward Water Partnership has played a major role in sustaining a 23% reduction in per capita water demands.

Resource Impact

There is no resource impact for FY 16. The resource impacts starting in FY17 are contingent upon City Commission adoption and appropriation of future years' annual budgets and will not exceed the amounts outlined below, as per the agreement. If budgetary appropriations for the subsequent fiscal years are not approved, the agreement shall terminate upon expenditure of current funding.

FY 2017 – \$66,085.00

FY 2018 – \$66,570.00

FY 2019 – \$67,069.00

FY 2020 – \$67,584.00

FY 2021 – \$68,114.00

Strategic Connections

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 2: Participate in regional Long-Term Water Supply Strategies.

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

Attachments

Exhibit 1 – Interlocal Agreement

Exhibit 2 – Current Financial Data

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