



SOUTH FLORIDA WATER MANAGEMENT DISTRICT

## NEWS RELEASE

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### **SFWMD Makes Investments in Alternative Water Supply, Water Conservation Projects** *Funding partnerships help save water, reduce reliance on traditional sources*



*(Click on the pictures for larger versions.)*

**West Palm Beach, FL** – To help protect and sustain regional water supplies, the South Florida Water Management District (SFWMD) has approved partnership funding for 14 alternative water supply and water conservation projects in the coming year. The District will invest a total of \$1.7 million for these projects through its Alternative Water Supply (AWS) Funding Program and Water Savings Incentive Program (WaterSIP).

“Through these two long-standing programs, the District is able to support our partners in developing alternative water resources and innovative water conservation projects,” said SFWMD Governing Board Chairman Joe Collins. “Our mutual efforts have saved millions of gallons of water each day to help ensure sustainable water supplies for South Florida’s people, businesses and ecosystems well into the future.”

## Alternative Water Supply

The District is planning to invest \$1.45 million in the coming year for the following alternative water supply projects:

Entity	Project	Water Made Available (Million Gallons Per Day)
Town of Davie	Reclaimed Water Facility - Phase II-C	3.50*
City of Pompano Beach	Reclaimed Water Distribution System Expansion 2013	0.10*
City of Boca Raton	Recycling of Membrane Concentrate for Reclaimed Water	4.25
City of Delray Beach	Reclaimed Water System Area 12A - Phase I	0.11*
Seacoast Utility Authority	Nanofiltration Concentrate Blending Pump Station and Reclaimed Water Main	3.00

\*Part of a multi-year project

Alternative water sources diversify South Florida's water supply while reducing the region's dependence on traditional freshwater resources and making communities less susceptible to drought impacts. Examples of alternative water supply include:

- Saltwater and brackish water
- Reclaimed water
- Surface water captured during wet weather
- Sources made available through new storage
- Stormwater (for consumptive use)
- Other nontraditional sources

From 1997 to 2012, the AWS Funding Program, in cooperation with the State of Florida, has invested more than \$188.5 million in 474 alternative water supply projects. To date, these projects have created 430 million gallons a day of water supply capacity, reducing reliance on freshwater sources.

Development of alternative water supplies is an important component of the District's four regional water supply plans. Updated every five years, each plan creates a framework for future water use decisions and identifies strategies to meet future water demands of urban and agricultural uses, while meeting the needs of the environment.

## Water Savings Incentive Program (WaterSIP)

The District will provide funding assistance through WaterSIP to the following recipients:

Entity	Project	Estimated Water Savings (Million Gallons Per Year)
Miami Dade Water and Sewer Department	Residential High-Efficiency Toilet Rebate Project 2012-2013	10.59
City of Tamarac	Multi-Family Toilet Retrofit	9.20
Broward County Public Works	EPA WaterSense High-Efficiency Toilet Replacement/Credit Program	6.08
City of West Palm Beach	Community Water Conservation Strategies - Phase III (Toilet Replacement)	7.27
Broward County Natural Resources Planning and Management Division (on behalf of Broward Water Partnership)	High-Efficiency Toilet Rebate Program	7.85
Toho Water Authority	Toilet Rebate Program	3.87
City of St. Cloud	Toilet Rebate Program	1.14
City of Coral Springs	Automatic Line Flushing Devices	2.70
City of Delray Beach	Automatic Line Flushing Devices	4.36

Created in 2002, WaterSIP provides matching funds to public and private water providers or to large users to implement water-saving technologies. Types of projects eligible for WaterSIP support include automatic line flushing devices, indoor plumbing retrofits, irrigation system retrofits and “smart” irrigation controllers.

In the first decade of the program, the District invested approximately \$4.4 million in 151 projects throughout the agency’s 16-county region. These projects together have saved an estimated 2.61 billion gallons of water per year, or 7.2 million gallons of water per day.

More information on alternative water supplies in South Florida is available at [www.sfwmd.gov/AWS](http://www.sfwmd.gov/AWS). For more information on WaterSIP, please visit the District’s [Water Conservation website](#).

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### About the South Florida Water Management District

*The South Florida Water Management District is a regional, governmental agency that oversees the water resources in the southern half of the state – 16 counties from Orlando to the Keys. It is the oldest and largest of the state’s five water management districts. The agency mission is to manage and protect water resources of the region by balancing and improving water quality, flood control, natural systems and water supply. A key initiative is cleanup and restoration of the Everglades.*