

# Broward County Update

## Water Resources Advisory Commission Meeting - June 4, 2009

Elbert L. Waters, JD

Broward Service Center - Director  
South Florida Water Management District

# Stormwater projects

## Completed

<b>S9-S10 BASIN IMPROVEMENTS - South Broward Drainage District (SBDD)</b>	<b>\$100,000</b>
<b>CORAL SPRINGS</b>	<b>\$100,000</b>
<b>STORMWATER SYSTEM IMPROVEMENTS - LIGHTHOUSE POINT</b>	<b>\$1,000,000</b>
<b>WATER QUALITY AND FLOOD MITIGATION IMPROVEMENTS - Central Broward Water Control District (CBWCD)</b>	<b>\$1,000,000</b>
<b>CITY OF WESTON - INDIAN TRACE IMPROVEMENTS</b>	<b>\$1,000,000</b>
<b>Total</b>	<b>\$3,200,000</b>



**S9/S10 Basin Improvements  
South Broward Drainage District**



**NE 39<sup>th</sup> St. MITIGATION PROJECT  
Lighthouse Point**



**C-11 PRE-DISCHARGE SUMPS IMPROVEMENTS  
Central Broward Drainage Control District**

# On-Going projects

S9-S10 BASIN IMPROVEMENTS - South Broward Drainage District	\$100,000
FORT LAUDERDALE - North Fork of New River SEWER IMPROVEMENTS	\$150,000
PLANTATION ACRES IMPROVEMENT DISTRICT	\$100,000
CITY OF WEST PARK STORMWATER IMPROVEMENTS	\$250,000
CITY OF WESTON - INDIAN TRACE IMPROVEMENTS	\$1,000,000
<b>Total Stormwater projects</b>	<b>\$1,600,000</b>
<b>C-11 Recreational Trail- Office of Greenways and Trails Grant</b>	<b>\$200,000</b>





**OLD PUMP STATION**



**NEW PUMPS**



**WESTON/BONAVENTURE PUMP STATIONS**



# Alternative Water Supply - Grants

Deerfield Beach	\$	1,308,000
Hollywood - Lincoln Park	\$	100,000
Hollywood - Floridan	\$	524,700
Miramar - Reuse	\$	521,712
Miramar - Floridan	\$	770,000
Pompano Beach	\$	148,000
Broward Co. - Water & Wastewater Services	\$	1,217,100

FY 06 \$2.0M

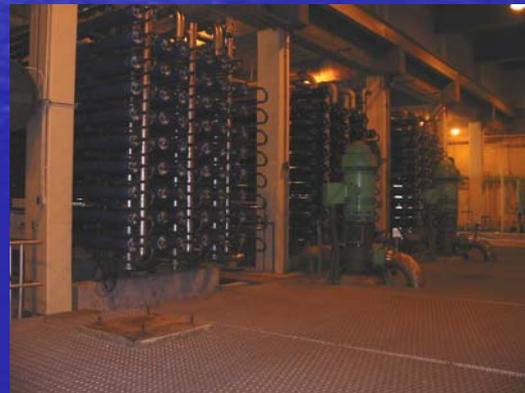
FY 07 \$2.2 M

FY 08 \$3.1 M

FY 09 \$5.0 M



**3.0 LOW PRESSURE REVERSE OSMOSIS EXPANSION PROJECT  
City of Deerfield Beach**



**2.0 MGD REVERSE OSMOSIS TRAIN  
City of Hollywood**

# Savings Incentive Program- Grants Completed

City of Coconut Creek	\$	2,250
City of Hallandale Beach	\$	25,000
Coral Spring Utilities	\$	49,975
Hollywood	\$	6,987
Tamarac	\$	42,000





**AUTOMATIC IN-LINE FLUSHERS**  
City of Coral Springs



**RESTAURANT PRE-RINSE SPRAY VALVES**

# Savings Incentive Program- Grants

## On-going

City of Coconut Creek	\$	50,000
City of Plantation - Toilet retrofit	\$	50,000
City of Plantation - Automatic flushing	\$	50,000
Hallandale Beach	\$	25,000
Hollywood	\$	29,920
Tamarac	\$	27,000
Oakland Park	\$	8,750
City of Miramar	\$	10,050

## In summary...

- Over \$6.9 Million in projects
  - \$1.6 Million in stormwater projects
  - \$200,000 in Office of Greenways and Trails grants
  - \$5 Million in Alternative Water Treatment projects
  - \$270,000 in Water Conservation grants

# Outreach

- More than 130 community and educational activities/events, including water way cleanups, earth day events, home shows and municipal events reaching a broad Broward county audience.



# SOUTH FLORIDA WATER MANAGEMENT DISTRICT



## Outreach Events



# Partnerships with Broward County

- Water Matters Day
- Water Resources Task Force
- Water Academy for Elected Officials
- Naturescape and Broward County Public Schools



**WATER MATTERS DAY**



**WATER RESOURCES TASK FORCE**





**WATER ACADEMY**



**NATURESCAPE at Broward County  
Public Schools**

# Intergovernmental

- Check Presentations
- Water Conservation Month
- Water Reuse Week and Reuse Symposium
- Herbert Hoover Dike Resolutions
- Water Supply Planning Presentations



# SOUTH FLORIDA WATER MANAGEMENT DISTRICT



**Water Academy- Phase 2**

**[sfwmd.gov](http://sfwmd.gov)**

# Media

- TV and radio interviews
- Foster relationships with local media
- Bi-monthly e-newsletters
- Local media advisories and press releases



# QUESTIONS?

Broward Service Center  
South Florida Water Management District  
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