RATIFICATION OF SOUTH CENTRAL REGIONAL
WASTEWATER TREATMENT AND DISPOSAL BOARD
ACTION OF APRIL 28, 2016

WHEREAS, the South Central Regional Wastewater Treatment and Disposal Board did on April 28, 2016, by a vote of 7-0, gave *AUTHORIZATION TO ESTABLISH RECLAIM USER RATE AT $0.166/1,000 GAL TO CONSUMERS DELRAY BEACH, BOYNTON BEACH AND SOUTH CENTRAL REGIONAL FOR FISCAL YEAR 2016/2017.*

WHEREAS, said Board action requires ratification by the City of Boynton Beach and the City of Delray Beach.

NOW, THEREFORE, the City of Delray Beach hereby ratifies said Board action independently.

The above action is hereby ratified in open session by the City of Delray Beach this _____ day of _____, _____, by a _____ vote.

CITY OF DELRAY BEACH

By: _____
        Mayor/City Manager

Attest: _____
        City Clerk

Approved as to form:

_____
        City Attorney

Delray Beach Ratification 04-28-2016

South Central Regional Wastewater Treatment & Disposal Board

WASTEWATER OPERATIONS
REPAIR & REPLACEMENT RESERVES FUND
USER RATE & PROJECTED COST TO CITY OF BOYNTON BEACH & CITY OF DELRAY BEACH
F/Y 2016-2017

REVENUE ANALYSES

Rate Description	Unit	Projected FY 2015-2016	FY 2016-2017	% Difference
O&M Budget Revenue	per 1,000 gal	$1.030	$1.000	-3.0%
Reclaim Water Retail Rev	per 1,000 gal	$0.280	$0.280	0.0%
Reclaim Water Retail Rev	per 1,000 gal	$0.200	$0.200	0.0%
Reclaim Water Wholesale Re	per 1,000 gal	$0.147	$0.166	11.2%
R&R Reserves	per 1,000 gal	$0.032	$0.032	0.0%
CIP Funding	50/50 Ownership Funding	$1,000,000.000	$1,000,000.00	
Total Revenue		**$8,072,175.89**	**$8,013,516.03**	**-0.7%**

2016-2017 OPERATIONS & MAINTENANCE BUDGET AND RATE CALCULATION

O&M Budget including deep injection well pass through costs				$6,312,920

PROJECTED FLOW	Billion Gal	Rate	Unit	REVENUE
MINIMUM 17.0 mgd	6.205	$1.017	/ 1,000 gal	$6,312,920
AVERAGE 17.3 mgd	6.315	$1.000	/ 1,000 gal	$6,312,920
MAXIMUM 17.5 mgd	6.388	$0.988	/ 1,000 gal	$6,312,920

RECLAIM OPERATIONS BUDGET AND RATE CALCULATION

Reclaim Water O&M Budget including deep well Expenses				$1,174,000

PROJ. RETAIL FLOW	Gal	RATE	Unit	Retail Rev
Retail Customer / No Reserv	0.260	$0.20	/ 1,000 gal	$52,000.00
Retail Customer / Storage	1.040	$0.28	/ 1,000 gal	$291,200.00
Total	1.300			$343,200.00

PROJ. WHOLESALE FLOW	Gal	RATE		Wholesale Rev
MINIMUM 17.0 mgd	4.905	$0.169	/1,000 gallons	$830,800
AVERAGE 17.3 mgd	5.015	$0.166	/1,000 gallons	$830,800
MAXIMUM 17.5 mgd	5.088	$0.163	/1,000 gallons	$830,800

F/Y 2016-2017

User	Flows	Unit	RATE / 1,000 gal	Comments		Revenue
Original Retail Customers	1.300	billion gal/year	$0.200		$	260,000
80% of use storage tank at SCR	1.040	billion gal/year	$0.080	(surcharge-4 courses)	$	83,200
City of Boynton Beach	0.200	billion gal/year	$0.166		$	33,136
City of Delray Beach:	0.750	billion gal/year	$0.166		$	124,260
SCR Deep Well	3.919	billion gal/year	$0.166	Pass through	$	649,215
SCR Process @ .4 mgd	0.146	billion gal/year	$0.166	Pass through	$	24,189
Total Flow / Revenue	6.315	billion gal/year			$	1,174,000

Expenditure / Revenue Check

Combined GF & Reclaim Budget =	$7,486,920
Combined GF & Reclaim Revenue =	$7,486,920

REPAIRS & REPLACEMENT RESERVES / CIP FUNDING

PROJECTED FLOW	RATE			REVENUE
MINIMUM 17.0 mgd	6.2050	$0.032		$200,000
AVERAGE 17.3 mgd	6.3145	$0.032		$200,000
MAXIMUM 17.5 mgd	6.3875	$0.031		$200,000

	Yearly	Monthly		
Annual CIP Transfer	$500,000	$41,666.67	Per Month	$1,000,000

Annual Capital Reserves Revenue	$1,200,000