

**RETAIL ZONE
MULTI-YEAR CAPITAL IMPROVEMENT PLAN**

June 8, 2011

PROJECTED AVAILABLE RESOURCES

Projected beginning cash and cash equivalents
 Projected capital project fees
 Projected connection fees
 Projected interest earnings
 Projected transfers from operations
 Funds Borrowed from Wholesale Zone
 I-Bank Loan
Subtotal Projected Annual Revenue

Annual Projected Available Resources
TOTAL ANTICIPATED REVENUE 2012-2016

DEBT SERVICE

Debt Service-Principal on DWR Loan
 Debt Service-Interest on DWR Loan
 Initial I-Bank Loan Fee
 Debt Service-I-Bank Loan

Total Debt Service

CAPITAL PROJECTS AND REPLACEMENTS

2011 System Improvements (Construction)
 2011 System Improvements (Eng/Construction Admin/Inspection)
 Betterment and Replacement Plan (Including Hydraulic Model)
 Replacement Recommendations
 System Equipment Replacements (Valves/Airvacs)
 Backup System PRV - Circula Panorama
 UWMP Update
 East Well Upgrade-Replacement
 County of Orange Paving Project (100% Retail)
 Billing System Software Evaluation / Rate Analysis
 Backup Generator for VP Reservoir
 6" Mag Meters @ Stoller PRVs
 Security Gate for McPherson Site
 Security Improvements - Reservoir Sites
 Capitalized administration costs

Total Annual Projected Expenditures

PROJECTED ANNUAL ENDING AVAILABLE RESOURCES

NET REDUCTION IN RESERVE FUND 2012-2016

	<u>2011-12</u>	<u>2012-13</u>	<u>2013-14</u>	<u>2014-15</u>	<u>2015-16</u>	<u>TOTAL</u>
Projected beginning cash and cash equivalents	\$473,519	\$60,048	\$227,122	\$280,622	\$294,622	
Projected capital project fees	\$215,000	\$252,000	\$288,000	\$288,000	\$288,000	\$1,331,000
Projected connection fees	\$0	\$0	\$0	\$0	\$0	\$0
Projected interest earnings	\$500	\$50	\$500	\$1,000	\$1,000	\$3,050
Projected transfers from operations	\$200,000	\$105,000	\$105,000	\$105,000	\$105,000	\$620,000
Funds Borrowed from Wholesale Zone	\$0					\$0
I-Bank Loan	\$0		\$1,800,000			\$1,800,000
<u>Subtotal Projected Annual Revenue</u>	\$415,500	\$357,050	\$2,193,500	\$394,000	\$394,000	
<u>Annual Projected Available Resources</u>	<u>\$889,019</u>	<u>\$417,098</u>	<u>\$2,420,622</u>	<u>\$674,622</u>	<u>\$688,622</u>	
<u>TOTAL ANTICIPATED REVENUE 2012-2016</u>						<u>\$3,754,050</u>
			\$3,893,053	404.55%		
			\$95,000	(392,000)		
\$ 43,093	\$22,096	\$1,457,000			\$ 150,000	\$ 1,522,189
\$ 1,878	\$380	\$250,715		6.34%	\$ 150,000	\$ 252,973
	\$15,000	\$5,695,768			\$ 150,000	\$ 5,710,768
					\$ 150,000	\$ 300,000
<u>Total Debt Service</u>	<u>\$ 44,971</u>	<u>\$ 37,476</u>	<u>\$ -</u>	<u>\$ 150,000</u>	<u>\$ 150,000</u>	<u>\$ 7,785,930</u>
\$ 560,000						\$ 560,000
\$ 94,000						\$ 94,000
\$ 70,000						\$ 70,000
		\$ 300,000	\$ 200,000	\$ 300,000	\$ 300,000	\$ 800,000
	\$ 25,000	\$ 25,000	\$ 25,000	\$ 25,000	\$ 25,000	\$ 100,000
	\$ 35,000					\$ 35,000
						\$ -
		\$ 1,800,000				\$ 1,800,000
\$ 55,000						\$ 70,000
	\$ 75,000					\$ 75,000
	\$ 12,500					\$ 12,500
						\$ -
		\$ 10,000				\$ 10,000
\$ 5,000	\$ 5,000	\$ 5,000	\$ 5,000	\$ 5,000	\$ 5,000	\$ 25,000
<u>Total Annual Projected Expenditures</u>	<u>\$ 784,000</u>	<u>\$ 152,500</u>	<u>\$ 2,140,000</u>	<u>\$ 230,000</u>	<u>\$ 330,000</u>	<u>\$ 3,651,500</u>
<u>PROJECTED ANNUAL ENDING AVAILABLE RESOURCES</u>	<u>\$ 60,048</u>	<u>\$ 227,122</u>	<u>\$ 280,622</u>	<u>\$ 294,622</u>	<u>\$ 208,622</u>	
<u>NET REDUCTION IN RESERVE FUND 2012-2016</u>						<u>\$7,683,380</u>