

EAST ORANGE COUNTY WATER DISTRICT
 WHOLESALE DISTRICT
 MULTI-YEAR CAPITAL PLAN

7/26/09 7:30 PM
 ADOPTED

PROJECTED AVAILABLE RESOURCES:

	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	TOTAL
Projected beginning cash and cash equivalents	\$5,365,000	\$4,589,024	\$4,430,392	\$4,793,459	\$5,355,690	\$5,883,925	\$5,365,000
Projected connection fees	\$20,000	\$21,000	\$22,050	\$23,153	\$24,310	\$25,526	\$136,038
Projected interest earnings	\$130,482	\$136,868	\$124,017	\$126,828	\$139,551	\$154,545	\$812,290
Projected transfers from operations	\$221,262	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000	\$1,221,262
Less Projected Loan to Retail Zone	\$0	-\$500,000	\$0	\$0	\$0	\$0	-\$500,000
Retail Zone Loan Repayments with Interest @3.5% annually		\$0	\$117,500	\$212,250	\$254,375	\$0	\$584,125
<u>Total projected beginning available resources</u>	\$5,736,744	\$4,446,892	\$4,893,959	\$5,355,690	\$5,973,925	\$6,263,996	\$7,618,716

CAPITAL PROJECTS AND REPLACEMENTS

	Priority	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	TOTAL
Master Plan Update (allocated 35% Wholesale)	1	\$33,250						\$33,250
Wholesale system supply and demand analysis	1	\$27,000						\$27,000
Replace existing dump truck (60% Wholesale)	1	\$21,000						\$21,000
11.5 Andres Reservoir paint and coating (1.0% - 13.04%) :	1	\$1,043,520						\$1,043,520
Metal Flashing at Peters Canyon Reservoir	1	\$10,000						\$10,000
McPherson House Replacements & Improvements (50% W	1	\$8,000						\$8,000
Replace Xerox Printer	1	\$1,950						\$1,950
Remove Treatment Plant	2			\$100,000				\$100,000
Vulnerability upgrades-Andres Reservoir	3		\$9,000					\$9,000
Vulnerability upgrades-Stoller PRV	3		\$7,000					\$7,000
Vulnerability upgrades-OC-70 turnout & pump station	4					\$12,000		\$12,000
Vulnerability upgrades-Peter's Canyon Reservoir	4					\$70,000		\$70,000
Vulnerability upgrades-OC-48 MET turnout	4					\$3,000		\$3,000
Vulnerability upgrades-Fairhaven Transmission Main bridge	4					\$5,000		\$5,000
Capitalized Accounting Costs		\$3,000	\$500	\$500				\$4,000
<u>Total Capital Project Projected Expenditures</u>		\$1,147,720	\$16,500	\$100,500	\$0	\$90,000	\$0	\$1,354,720

PROJECTED ENDING AVAILABLE RESOURCES

	\$4,589,024	\$4,430,392	\$4,793,459	\$5,355,690	\$5,883,925	\$6,263,996	\$6,263,996
--	-------------	-------------	-------------	-------------	-------------	-------------	-------------

EAST ORANGE COUNTY WATER DISTRICT
 RETAIL ZONE
 MULTI-YEAR CAPITAL PLAN

7/27/09 7:30 PM
 ADOPTED

PROJECTED AVAILABLE RESOURCES

	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	TOTAL
Projected beginning cash and cash equivalents	\$431,000	\$220,471	\$40,984	\$89,182	\$67,398	\$35,554	\$431,000
Projected capital project fees	\$142,500	\$149,625	\$157,106	\$164,962	\$173,210	\$181,870	\$969,273
Projected connection fees	\$16,000	\$16,800	\$17,640	\$18,522	\$19,448	\$20,421	\$108,831
Projected interest earnings	\$6,019	\$9,772	\$3,922	\$1,953	\$2,349	\$1,544	\$25,558
Projected transfers from operations	\$239,503	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000	\$1,239,503
Funds Borrowed from Wholesale Zone		\$550,000					\$550,000
I-Bank Loan	\$1,793,000		\$0	\$0	\$0	\$0	\$1,793,000
Total projected available resources	\$2,628,022	\$1,146,668	\$419,652	\$474,618	\$462,405	\$439,389	\$5,117,165

DEBT SERVICE

Debt Service-Principal on DWR Loan	\$40,256	\$40,256	\$41,652	\$43,093	\$22,096	\$0	\$187,353
Debt Service-Interest on DWR Loan	\$4,715	\$4,714	\$3,318	\$1,877	\$380	\$0	\$15,004
Initial I-Bank Loan Fee	\$15,000						\$15,000
Debt Service-I-Bank Loan	\$0	\$150,000	\$150,000	\$150,000	\$150,000	\$150,000	\$750,000
Principal Payments to Wholesale Zone	\$0	\$0	\$100,000	\$200,000	\$250,000		\$550,000
Interest Payments to Wholesale Zone (3.50 % annually)	\$0	\$0	\$17,500	\$12,250	\$4,375		\$34,125
	\$59,971	\$194,970	\$312,470	\$407,220	\$426,851	\$150,000	\$1,551,482

CAPITAL PROJECTS AND REPLACEMENTS

	Priority	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	TOTAL
Master Plan Update (allocated 65% Retail)	1	\$61,750						\$61,750
Stoller Reservoir inspection	1	\$1,200						\$1,200
East Well Upgrade-Replacement (Contingent on I-Bank Lo	1	\$1,975,000						\$1,975,000
Replace existing dump truck (40% Retail)	1	\$0						\$0
Newport/Marcy/Barrett Lane 1200 lf 8" pipeline (Contingent	1	\$0	\$820,000					\$820,000
11.5 Andres Reservoir-paint and coating-RZ portion 13.04'	1	\$156,480						\$156,480
McPherson House Replacements & Improvements (50% R	1	\$8,000						\$8,000
Emergency Portable Pump & Fittings	1	\$35,000						\$35,000
County of Orange Paving Project (100% Retail)	1	\$30,000	\$40,000					\$70,000
Billing System Software Evaluation / Rate Analysis	1	\$75,000						\$75,000
Replace Xerox Printer	1	\$0						\$0
Vista Panorama Reservoir Project / Hydrotank	2		\$45,000					\$45,000
Remove spoils at Treatment Plant	3			\$18,000				\$18,000
Vulnerability upgrades=Andres Reservoir	4		\$864					\$864
Vulnerability upgrades=Stoller PRV	4		\$4,850					\$4,850
Capitalized administration costs		\$5,150						\$5,150
Total Capital Project Projected Expenditures		\$2,347,580	\$910,714	\$18,000	\$0	\$0	\$0	\$3,201,294

PROJECTED ENDING AVAILABLE RESOURCES

	\$220,471	\$40,984	\$89,182	\$67,398	\$35,554	\$289,389	\$364,389
--	------------------	-----------------	-----------------	-----------------	-----------------	------------------	------------------

THIS CAPITAL PROJECT BUDGET DOES NOT INCLUDE APPROXIMATELY 8,000 FEET OF 4' VARIOUS MAINLINE REPLACEMENTS (13 LOCATIONS)
 THE NOVEMBER 7, 2006 ESTIMATED COST WAS \$1,005,000.