

WANAQUE SOUTH 2013 BUDGET

December 19, 2012

North Jersey District Water Supply Commission Wanaque South Project 2013 Budget Highlights

- The North Jersey District Water Supply Commission is pleased to present the proposed 2013 Budget appropriation of \$16.9M. This represents a decrease of 3.5% (\$620K) from the 2012 Budget.
- The Commission has prepared the 2013 Budget with careful consideration to the current economic challenges that our participating municipalities continue to face. All department expenditures have been systematically reviewed in an effort to either hold or reduce expenses.
- As reflected on page 3, total direct expenses for 2013 are \$1.1M. This represents a reduction of \$315K primarily driven by the Commission's budget projections for pumping operations at the Wanaque South Pump Station.
- Allocated costs, as detailed on page 5, have also been reduced \$348K (4.2%).
- The Commission believes that the 2013 spending plan is sufficient to meet all operating, capital and debt service obligations. The funding for the appropriations has been estimated and reflected on page 4 of the Budget. It is anticipated that the total assessment along with the application of miscellaneous items of revenue will be sufficient to fund the 2013 spending plan.
- As presented, the budgeted cost per million gallons for the South Project municipalities will be \$1,104.54, compared to the 2012 Budget of \$1,113.21. This is a \$8.67 savings per MG for the City of Newark, Bayonne, Wayne, Kearny, Nutley, Bloomfield and Cedar Grove.
- 2013 capital expenditures have increased \$40K as the Commission completes development of its five year capital plan, and begins various upgrades/improvements to its plant and facilities.

NORTH JERSEY DISTRICT WATER SUPPLY COMMISSION WANAQUE SOUTH PROJECT 2013 BUDGET OVERVIEW

	2011 APPROPRIATION		AF	2012 PPROPRIATION		INCREASE (DECREASE)	A	2013 PPROPRIATION	% vs 2012
SOURCE OF REVENUE									
MUNICIPAL ASSESSMENT	\$	16,049,690	\$	16,049,690	\$	(124,930)	\$	15,924,760	-0.8%
SURPLUS APPLIED OR (ANTICIPATED)		-		1,209,062		(267,792)		941,270	-22.1%
INCOME AND OTHER TRANSFERS		1,405,457		290,000		(227,000)		63,000	-78.3%
TOTAL REVENUES	\$	17,455,147	\$	17,548,753	\$	(619,722)	\$	16,929,030	-3.5%
APPROPRIATIONS		<u> </u>						·	
DIRECT COSTS	\$	1,620,350	\$	1,420,283	\$	(315,417)	\$	1,104,866	-22.2%
ALLOCATED NORTH COSTS		8,880,992		8,472,834		(348,630)		8,124,203	-4.1%
TOTAL OPERATING	\$	10,501,342	\$	9,893,117	\$	(664,047)	\$	9,229,069	-6.7%
CAPITAL		469,905		437,697	,	39,644		477,341	9.1%
DEBT SERVICE		7,198,532		7,217,939		4,680		7,222,619	0.1%
TOTAL ANNUAL APPROPRIATION	\$	18,169,778	\$	17,548,753	\$	(619,723)	\$	16,929,030	-3.5%

BOARD OF COMMISSIONERS:

Charles P. Shotmeyer, Chairman Carmen A. Orechio, Vice Chairman

Alan S. Ashkinaze Jerome P. Amedeo Donald C. Kuser

SUBMITTED:

Danielle Holobinko, CFO

December 19, 2012

NORTH JERSEY DISTRICT WATER SUPPLY COMMISSION WANAQUE SOUTH PROJECT 2013 BUDGET SUMMARY REPORT

	APPROPRIATIONS CATEGORY	APP	2011 ROPRIATION	АРР	2012 ROPRIATION		NCREASE DECREASE)	APP	2013 ROPRIATION	% vs 2012
	DIRECT EXPENSES									
	COMMON FACILITIES									
Ī	INSURANCE	\$	160,000	\$	160,000	\$	-	\$	160,000	N/A
	LEGAL FEES		150,000		50,000		(20,000)	ľ	30,000	-40.0%
	AUDIT FEES		32,750		29,500		(1,000)		28,500	-3.4%
	USGS	i	83,500	1	85,000		-		85,000	N/A
	ENGINEERING/CONSULTING		40,000		-		-		-	N/A
	PURCHASES		-	•			-			N/A
	TRUSTEE FEES OTHER		52,500 1,500		63,000 500		- (500)		63,000	N/A
1	SUB TOTAL	\$	520,250	\$	388,000	\$	(500) (21,500)	\$	366,500	-100.0% - 5.5 %
' I	OS TOTAL	*	020,200	۳	300,000	Ψ	(21,500)	Ψ	300,300	-5.5 /6
	WANAQUE SOUTH									
	PUMP STATION	İ	-							
	UTILITIES	\$	850,000	\$	800,000	\$	(310,000)	\$	490,000	-38.8%
	REAL ESTATE TAX	*	27,000	Ψ	30,258	Ψ	(310,000)	Ψ	30,116	-0.5%
	ENGINEERING/CONSULTING	1	12,500		12,500		(1-12)		12,500	N/A
	REPAIRS/MAINTENANCE	Į	,		,				,,,,,	1,777
	BUILDING	-	37,500		37,500		(15,000)		22,500	-40.0%
	EQUIPMENT		37,500		37,500		-		37,500	N/A
	OTHER		500		500		(500)		-	-100.0%
	CHEMICALS	-					-]		- [N/A
	PURCHASES		500		500		(500)		-]	-100.0%
2	OTHER SUB TOTAL	-	-	•	- 040 750	•	- (200 4 (2)	•		N/A
	OUD TOTAL	\$	965,500	\$	918,758	\$	(326,142)	\$	592,616	-35.5%

NORTH JERSEY DISTRICT WATER SUPPLY COMMISSION WANAQUE SOUTH PROJECT 2013 BUDGET SUMMARY REPORT

APPROPRIATIONS CATEGORY	APP	2011 APPROPRIATION		2012 APPROPRIATION		INCREASE (DECREASE)		2013 PROPRIATION	% vs 2012	
DIRECT EXPENSES		· ·								
RAMAPO PUMP STATION										
UTILITIES	\$	50,000	\$	25,000	\$	31,500	\$	56,500	126.0%	
REAL ESTATE TAX		18,000	l	19,000		1,000		20,000	5.3%	
ENGINEERING/CONSULTING REPAIRS/MAINTENANCE		7,500		7,500		-		7,500	N/A	
BUILDING		5,000	i	5,000		-		5,000	N/A	
EQUIPMENT		12,000		12,000		-		12,000	N/A	
OTHER		100		25		(25)		-	-100.0%	
CHEMICALS		-	ŀ	-		-		-	N/A	
PURCHASES		2,500	l	2,500		_		2,500	N/A	
OTHER		-		-		-			N/A	
SUB TOTAL	\$	95,100	\$	71,025	\$	32,475	\$	103,500	45.7%	
MONKSVILLE		;					:			
UTILITIES	\$	5,500	\$	5,500	\$	(1,000)	\$	4,500	-18.2%	
REAL ESTATE TAX		3,000		7,000		1,000		8,000	14.3%	
ENGINEERING/CONSULTING		22,500		22,500		2,500		25,000	11.1%	
REPAIRS/MAINTENANCE										
BUILDING	ľ	5,000		5,000		(2,500)		2,500	#REF!	
EQUIPMENT	1	1,000		1,000				1,000	N/A	
OTHER		-		1,250		- [1,250	N/A	
PURCHASES		2,500		250		(250)		-	-100.0%	
OTHER	<u> </u>		<u> </u>						N/A	
SUB TOTAL	\$	39,500	\$	42,500	\$	(250)	\$	42,250	-0.6%	
TOTAL DIRECT EXPENSES	\$	1,620,350	\$	1,420,283	\$	(315,417)	\$	1,104,866	-22.2%	

NORTH JERSEY DISTRICT WATER SUPPLY COMMISSION WANAQUE SOUTH PROJECT 2013 BUDGET SUMMARY REPORT

	APPROPRIATIONS CATEGORY	АР			2012 PROPRIATION	(INCREASE (DECREASE)	АР	2013 PROPRIATION	% vs 2012
6	ALLOCATED NORTH OPERATING COSTS	\$	8,603,197	\$	8,195,587	\$	(348,083)	\$	7,847,504	-4.2%
7	USE FEE		277,795		277,247		(548)	_	276,699	-0.2%
	TOTAL OPERATING COSTS	\$	10,501,342	\$	9,893,117	\$	(664,049)	\$	9,229,069	-6.7%
8	CAPITAL ITEMS FROM PAGE 6		469,905		437,697		39,644		477,341	9.1%
9	DEBT SERVICE		7,198,532		7,217,939		4,680		7,222,619	0.1%
·	TOTAL APPROPRIATIONS	\$	18,169,779	\$	17,548,753	\$	(619,724)	\$	16,929,030	-3.5%
	REVENUES				·					
10	MUNICIPAL ASSESSMENT	\$	16,049,690	\$	16,049,690	\$	(124,930)	\$	15,924,760	-0.8%
11	SURPLUS APPLIED OR (ANTICIPATED)		1,405,457		1,209,062		(267,792)		941,270	-22.1%
İ	TOTAL ASSESSMENT		17,455,147		17,258,752		(392,722)		16,866,030	-2.3%
12	ANTICIPATED INCOME		714,633		290,000		(227,000)		63,000	-78.3%
	TOTAL REVENUES	\$	18,169,779	\$	17,548,753	\$	(619,722)	\$	16,929,030	-3.5%
	Municipal Cost per Million Gallons	\$	1,113.21	\$	1,113.21	\$	(8.67)	\$	1,104.54	-0.8%

NORTH JERSEY DISTRICT WATER SUPPLY COMMISSION WANAQUE SOUTH PROJECT ALLOCATION OF WANAQUE NORTH COSTS 2013 BUDGET

	APF	2011 PROPRIATIONS	AP	2012 PROPRIATIONS	ľ	INCREASE DECREASE)	AP	2013 PROPRIATIONS
TOTAL WANAQUE NORTH BUDGET LESS: DEBT SERVICE UTILITIES PLANT OPERATIONS BUDGET CAPITAL BUDGET OTHER NON ALLOCABLE ALLOCABLE EXPENSES	\$	39,574,385 4,299,404 2,556,400 8,779,990 1,151,558 - 22,787,034	\$	38,246,633 4,298,531 3,056,500 8,340,489 1,162,303 466,820 20,921,991	\$	(1,072,404) (4,916) (282,176) 51,497 384,737 - (1,221,546)		37,174,228 4,293,614 2,774,324 8,391,986 1,547,040 466,820 19,700,444.00
ALLOCATED EXPENSES @ 22.83% PLANT OPERATIONS & UTILITIES @ 30%	\$	5,202,280 3,400,917	\$	4,776,490 3,419,097	\$	(278,879) (69,204)		4,497,611 3,349,893
TOTAL ALLOCATED COST	\$	8,603,197	\$	8,195,587	\$	(348,082)	\$	7,847,504
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NORTH JERSEY DISTRICT WATER SUPPLY COMMISSION 2013 CAPITAL BUDGET

	Description		North Share		South Share	U	nited Water Share		Total Cost
13-01	Roofing repairs - Central receiving, Highlift, RTF	\$	140,000	\$	60,000	\$	 	\$	200,000
13-02	Roof Replacement Lower Gate House		70,000	•	30,000			·	100,000
13-03	Roof Replacement Old Treatment Plant		70,000		30,000				100,000
13-04	New security gates for Orechio entrance		38,585		11,415				50,000
13-05	Central Receiving Expansion/Modification		267,780		79,220				347,000
1	Building Improvments / Rennovations	\$	586,365	\$	210,635	\$	-	\$	797,000
13-06	Commission dam instrumentation/weirs upgrade	\$	65,595	\$	19,406	\$	_	\$	85,000
13-07	Upper Gate House Improvements	'	57,878	•	17,123	•		•	75,000
13-08	Environmental Health Study - Lagoon		105,000		45,000				150,000
13-09	Finished Water Aqueduct Engineering Study	1	250,000		•				250,000
13-10	Lower Gate House Improvements		77,170		22,830				100,000
13-11	Aqueduct Sensors/Cameras		52,655		22,122		22,122		96,900
13-12	2011 bridge inspection recommendations		46,189		19,406		19,406		85,000
13-13	Post Brook dam rehabilitation		77,170		22,830				100,000
13-14	Aqueducts - Guardian Blue early warning system		19,019		7,991		7,991		35,000
	Surge Tank Repainting		35,000		15,000				50,000
2	Dams and Other Structures	\$	785,675	\$	191,706	\$	49,518	\$	1,026,900
13-16	Residuals Facility - Removal of media	l l	175,000		75,000				250,000
3	Miscellaneous Items	\$	175,000	\$	75,000	\$		\$	250,000
	TOTAL CAPITAL BUDGET	\$	1,547,040	\$	477,341	\$	49,518	\$	2,073,900
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NORTH JERSEY DISTRICT WATER SUPPLY COMMISSION WANAQUE SOUTH PROJECT MUNICIPAL ASSESSMENTS 2013 BUDGET

%	MUNICIPALITY	2011 ASSESSMENT	2012 ASSESSMENT	INCREASE (DECREASE)	TOTAL 2013 ASSESSMENT
28.68%	NEWARK	\$ 4,603,620	\$ 4,603,620	\$ (35,834)	\$ 4,567,786
26.58%	BAYONNE	4,266,373	4,266,373	(33,209)	4,233,164
22.78%	WAYNE	3,656,891	3,656,891	(28,465)	3,628,426
4.35%	KEARNY	698,873	698,873	(5,440)	693,433
7.59%	NUTLEY	1,218,964	1,218,964	(9,489)	1,209,475
6.96%	BLOOMFIELD	1,117,383	1,117,383	(8,697)	1,108,686
3.04%	CEDAR GROVE	487,586	487,586	(3,796)	483,790
100.00%	TOTAL ASSESSMENT	\$ 16,049,690	\$ 16,049,690	\$ (124,930)	\$ 15,924,760

NORTH JERSEY DISTRICT WATER SUPPLY COMMISSION WANAQUE SOUTH PROJECT QUARTERLY MUNICIPAL INSTALLMENTS 2013 BUDGET

%	MUNICIPALITY	JAN 15 25%	APR 1ST 25%	JUL 1ST 25%	OCT 1ST 25%	2013 TOTAL
28.68%	NEWARK	\$ 1,141,947	\$ 1,141,947	\$ 1,141,947	\$ 1,141,947	\$ 4,567,786
26.58%	BAYONNE	\$ 1,058,291	\$ 1,058,291	\$ 1,058,291	\$ 1,058,291	\$ 4,233,164
22.79%	WAYNE	\$ 907,107	\$ 907,107	\$ 907,107	\$ 907,107	\$ 3,628,426
4.35%	KEARNY	\$ 173,358	\$ 173,358	\$ 173,358	\$ 173,358	\$ 693,433
7.60%	NUTLEY	\$ 302,369	\$ 302,369	\$ 302,369	\$ 302,369	\$ 1,209,475
6.96%	BLOOMFIELD	\$ 277,172	\$ 277,172	\$ 277,172	\$ 277,172	\$ 1,108,686
3.04%	CEDAR GROVE	\$ 120,948	\$ 120,948	\$ 120,948	\$ 120,948	\$ 483,790
100.00%	TOTAL INSTALLMENTS	\$ 3,981,190	\$ 3,981,190	\$ 3,981,190	\$ 3,981,190	\$ 15,924,760
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