



Memorandum

To: NMWRD Board of Trustees
From: Eric R. Lecuyer, District Manager
Date: March 4, 2015
Re: 2015/16 FY Budget Proposal

Purpose:

Transmitted herein is the Fiscal 2015/16 budget proposal for the Northern Moraine Wastewater Reclamation District. Included are proposals for the General Fund, Audit Fund, Sewer O&M Fund, Capital Improvement Replacement Fund, Plant Expansion Fund, Construction Fund and the Alternate Revenue Fund. The Adopted budget will act as our guidance document for the next fiscal period and all funding proposed will achieve clear-cut goals and objectives. While the operating budget provides guidance for the fiscal period, the adoption of the District's annual Appropriations Ordinance sets the upper limits for spending within all funds. Throughout the process of preparing this budget proposal, careful consideration has been used to develop funding justifications based on sound business principles and further advance the District in meeting its major strategic plan goal of providing for a sustainable utility.

Budget Schedule:

Staff has worked diligently to provide a comprehensive budget proposal well in advance of the needed date for adoption. An initial presentation will be made by the District Manager at the March 10, 2015 Board meeting that will cover the budget highlights, explain any major fluctuations in the prior year's spending plan and major increases or decreases in funding requests for the next fiscal period. Following the presentation, the proposed budget will be placed on public display and a notice will be published on the availability of the proposed budget and providing notice of the pending public hearing. Board members are encouraged to provide input on expanding or contracting programs, spending priorities and discuss any concerns. Board members are encouraged to contact the District Manager with questions on the budget proposal following the meeting. At the April 14, 2015 Board Meeting the Board will have a final opportunity to recommend adjustments to the budget, following which a public hearing will be conducted on the proposed budget. Upon closure of the public hearing the budget may be formally adopted by a majority vote of the Board. We believe that this schedule provides ample opportunity for input and questions and answers while assuring that the District will begin the next fiscal period with an adopted budget. A formal Appropriations Ordinance will be presented for approval by the Board at a future meeting during the first quarter of the fiscal period.

Budget Proposal Format:

The 2015/16 Budget proposal has been developed using data and reports generated in QuickBooks, and great care has been taken to assure that all functional items are easily related to the approved budget for past fiscal periods and allows for an accurate, direct comparison to our immediate past income and expense in each fund.

In keeping with the budgeting philosophy developed in 2012-13, capital expenses previously shown as operating expense for the sewer operation and maintenance funds have been shifted to capital expense line items to better identify those expenditures as offsets for depreciation. The format of the budget proposal is intended to be fully informative, yet concise, allowing board members to make well informed decisions based on historical operational experiences, expected trends and well justified, goal oriented programs.

While the budget proposal document acts as a spending guide for the coming fiscal year, it is not intended to replace the fiscal reports generated by the District Clerk from the District's accounting software, in preparing the monthly Treasurer's report. These reports are reviewed by the Board monthly and audited annually as are all of the District's fiscal operations.

Fiscal Outlook:

While it seems that there is more confidence in the strength and sustainability of the recovery from the Great Recession with economic growth nationally beginning to build and unemployment within the area and state beginning to fall, uncertainty on the State of Illinois' fiscal health continues to cloud the fiscal outlook. With the election of a new governor committed to a program of austerity and budget cuts in order to correct the state's fiscal situation, more pressure will likely be shifted to units of local government due to funding cuts. At the same time, many legislators are seeking to further restrict units of local government from finding new funding sources or take advantage of lawful property tax increases. Consolidation of units of local government is also a popular theme in Springfield with several initiatives underway to cut down on the reported 7,000 units of government within the state. As a special service district, the District can take pride in the fact that it is currently providing services on a regional basis, thereby reducing the burden for providing wastewater services within the three villages served and in the continuing trend of vastly lowering the property tax burden on residents.

The status of the Affordable Care Act continues to be in doubt leading to uncertainty on the impact of insurance reforms and costs in the final quarter of FY 15-16. While the District has employed strategies to minimize that impact via migrating to a plan with higher deductibles and lessor coverage, costs are anticipated to escalate during the period. Similarly, while gas and oil prices dropped dramatically during the 2014-15 fiscal period, those costs are on the rise and will likely continue to increase during FY 15-16. Electrical costs are increasing and as the demand for energy increases with an improving economy, will likely continue to rise, which was reflected in the District's recent electrical cost consortium bid with NIMEC. With the expiration of the current three year contract for electrical energy at the rate of .0422 cents per KWH, the renewal rate will be substantially higher (22%) at .0511 cents per KWH, which is still much better than rates paid on the open market.

Prior to adopting a five year rate increase model with rates scheduled to increase by seven percent per year, the District has undertaken aggressive measures to reduce and control its payroll burden through a workforce reduction of over 32%, from eleven employees in January of 2011 to seven and one-half in September of 2012. That savings has been reflected in payroll and health insurance costs as well as required contributions such as Medicare and Social Security over the past three fiscal periods. The completion of major plant rehabilitation projects in FY 14-15 are reflected with an overall reduction of expenses in the Sewer O&M fund, allowing for the accumulation of revenue for future capital equipment replacement needs. The proposed FY 15-16 budget begins to reflect increased revenues, providing funding to replace or renew critical infrastructure as equipment reaches the end of its service life. New proposals are included to best manage equipment renewal projects in a cost effective and sustained manner within the FY 15-16 budget.

Revenue received for connection fees, permit and inspection fees during the current fiscal period continued the trend of the prior fiscal period and development is expected to continue at the same pace during FY 15-16, but will never return to the boom years of the 1990's. The second year of the five year revenue growth plan will become effective with the June 2015 billing and increased revenues from rates are projected in the proposal. The trend of decreasing revenue percentages from penalties continues with fewer customers paying their bills late following the transition to monthly billing. The ongoing effort to reduce the delinquency rate for sewer users not on public water supplies continues and we are in range of a core number of delinquent users with properties in transition due to foreclosure or bankruptcy. These are delinquent fees that may never be collected that will be written off as appropriate.

The District's effort to reduce operating costs has resulted in a significant reduction in our tax rate beginning in 2012 and it is that downward trend will continue based on the FY 15-16 Budget proposal. The District's property tax levy in 2011 was \$396,000 and the expected 2015 levy based on the budget proposal will fall to around \$150,000. Few other taxing districts are able to reduce their levy and many are being criticized for increasing levies while property values continue to decrease.

The District's fiscal outlook remains strong and with the continued use of best management practices will remain stable for the foreseeable future.

2014/2015 Review of Budget Goals and Objectives

Following is a review of the 2014-15 budget goals and the status of achieving those goals and objectives.

1. Successfully transition to a new billing process that provides for monthly billing and electronic billing incentives to increase efficiency, create better cash flow and reduce delinquencies.

Status: Completed with a very high degree of success.

2. Identify and transition to a robust, generally available utility billing software program that will integrate seamlessly with our QuickBooks program and support enhanced billing practices.

Status: This process continues and we have had significant success in working with our current software provider in the transition to monthly billing.

3. Continue to develop staff to their highest capabilities in order to maintain a lean workforce capable of performing multiple tasks in a team-oriented manner.

Status: This is an ongoing process

4. Complete the replacement influent screen and blower addition project as required by the IEPA as a condition of the construction permit for the digester rehabilitation project.

Status: Completed

5. Complete needed site improvements at Lift Station #1 in Lakemoor and provide an on-site, stand-by generator at this station as well as the Waterford Lift Station.

Status: Completed

6. Provide for the timely relocation of two force mains in advance of the McHenry County Highway Department's construction of a traffic roundabout at River Road and Dowell Road.

Status: This project remains on hold as the County continues to acquire needed property. The District's variation request seems to have been well received with a vast reduction in the length of force main that will eventually require relocation resulting in reduced costs.

7. Provide for an update of the Facility Plan based on new Comprehensive Land Use plans in Lakemoor and Island Lake and anticipated developments

Status: This project is nearing completion with a revised final draft expected in the next month.

8. Refurbish Hale 1 Lift Station with new pumping equipment, piping, valves and controls.

Status: The most urgent needs for this station have been met, but the majority of the project has been reset for the next fiscal period.

9. Install permeable pavers for approaches to the Hale 1&2, Waterford, Westridge and Rolling Oaks lift stations for better access for maintenance vehicles.

Complete

10. With the expectation of receiving a renewed NPDES permit with phosphorous removal requirements within thirty-six months, undertake a study and complete the planning stages to meet this future requirement.

This project is underway with a greatly extended compliance schedule of 54 months and a final compliance date April 1, 2019.

11. Initiate Operations and Maintenance programs and Repair or Replacement projects for the collection system based on the outcomes of the RedZone full system assessment.

Ongoing

12. Enhance communication with our customers through the publication of a semi-annual newsletter to raise the consciousness of the value that the District provides to the public.

Ongoing

FY 15-16 Budget Proposal Major Goals and Objectives

Major funding proposals are highlighted below and include new initiatives as well as continuing funding to achieve on-going goals as identified above. Many of the funding proposals support the District's effort to replace and renew equipment in a timely manner as that equipment reaches the end of its service life. These proposals are prioritized based on criticality, balancing the likelihood and consequence of a failure of critical assets used for the collection, conveyance and treatment of wastewater. In addition, funding proposals are included to meet new and evolving nutrient removal requirements in order to assure that the District meets the compliance schedule included in the renewed NPDES permit. An overarching goal is included to change the way in which engineering services are obtained by the District in view of the nature of projects anticipated over the next twenty or more years. Each funding request is tied to a specific goal with an intended, measurable outcome and supported by justification of the need, prioritization and how they relate to the business plan.

1. Funding is proposed to vastly change the manner in which the District obtains needed engineering services with the addition of a staff engineer position. No major capacity expansion type projects are anticipated for the next twenty years or more and the major focus of projects will include equipment replacement and renewal as well as compliance with phosphorus removal requirements. Reliance on outside consultant engineers will be vastly reduced or eliminated with such services sought only for complex multi-million dollar projects. Offsets for this expanded budget proposal more than cover the first year and ongoing cost for salary, benefits and supplies and materials by vastly reducing engineering line item costs in the operating and capital budgets.
2. Undertake the initial phase of the phosphorus removal requirements contained within the renewed NPDES permit. During the fiscal period, preliminary planning reports are to be submitted describing how the District will meet the anticipated final limits.
3. Coupled with the phosphorus removal permit requirement are new and somewhat more sophisticated monitoring requirements for phosphorus and nitrogen. A goal is to supply the needed laboratory equipment and training to complete these analyses in-house rather than using a private lab.

4. While the District has benefited from vastly reduced insurance costs through the use of a competitive procurement process, it is a goal to complete an insurance audit and appraisal of all district owned property and facilities to insure that proper coverage is being provided in order to minimize risks. Good management practices require completing an audit of this nature every five to seven years.
5. As a follow up to the recently complete video inspection of the District's entire gravity collection system by RedZone Robotics, an initial assessment of the District's twenty two force mains is a critical goal for the fiscal period. Based in the results of the initial assessment, which involved pressure monitoring, more intensive follow-up assessment needs will be identified for these critical infrastructure components and included in future budget proposals.
6. In order to optimize the data and information obtained through the RedZone Robotics inspection project a new goal has been set to incorporate the global position systems (GPS) information obtained within a comprehensive global information system (GIS) platform that can be easily accessed for multiple uses in the locating, planning and execution of repair, replacement or renewal projects for collection system assets.
7. It remains an ongoing goal to enhance revenues through the revenue growth plan adopted in January of 2014 in order to provide funding for the replacement or renewal of aging equipment as the end of service life is reached. Much of the District's infrastructure was installed simultaneously in the late 1970's and mainly through plant upgrades replaced at the same time in the late 1990's. Much of that critical equipment is reaching the end of its useful life. Facility renewal, rehabilitation and replacement goals for FY 15-16 include the following:
 - a. Replace manhole C8NW58, located at River Rd. and Route 176 in Island Lake. The presence of hydrogen sulfide at the discharge point of the long force mains from the Village of Lakemoor discharging into this manhole has damaged this structure to the extent that it must be replaced.
 - b. Provide for the replacement of ten grinder pumps within the Village of Port Barrington to meet an increasing number of failing pumps.
 - c. Rehabilitate three lift stations, Hale 1&2 and Waterford, all located in the Village of Island Lake. On site generators will be installed at both Hale lift stations.
 - d. Replace one portable generator based on age and load bank testing results.
 - e. Rewire the variable frequency drive (VFD) feed for the treatment plant influent pumps so that two pumps with very few service hours become the lead pumps in place of two pumps with very high service hours. Replace or renew the two high service hour influent pumps, based on a condition analysis.
 - f. Replace two building furnaces at the treatment plant that have defective heat transfer chambers.

- g. Replace lab and computer equipment that has reached the end of its service life or have become unreliable or outdated.
 - h. Replace damaged or worn sidewalks and pavement at the treatment plant.
8. Enhance reliability and reduce costs by converting the Water's Edge and Burr Oak lift stations to front mount rail systems to expand pump availability.
 9. Enhance safety by installing safety nets on lift station wet wells not currently equipped with this fall protection equipment.
 10. Install an exit sensor loop on the treatment plant entry gate to provide for ease of egress while maintaining security.
 11. Enhance digester operations and operational efficiency by installing a level equalization pipe between the two digesters.
 12. Provide automatic dissolved oxygen controls to the digesters and oxidation tanks by providing program logic controllers (PLC) to control existing VFD's for enhanced energy savings.
 13. Enhance plant operations and energy savings by installing return activated sludge (RAS) flow meters and VFD's to better control flow rates and match pumping rates.
 14. Enhance plant operations and energy savings by installing a scum removal skimmer pipe and pumping system for the oxidation ditch.

Major Changes in Line Item Funding

Ongoing efforts to produce a better budget document that reflects funding allocations more accurately based on the intended use of funds has resulted in some major shifts in some account line items as follows:

General Fund

Account 4010 Property Tax Income, a reduction of \$23,533 based on reduced costs for tort immunity and other qualified expenses through the reclassification of appropriate expenses to the Sewer O&M Fund.

Account 5320 General Insurance, a moderate increase of \$8,398 due to an expected cost increase for coverage, primarily due to a workers compensation loss experienced during FY 2014-15.

Account 5330 Telephone Expenses, a reduction of \$3,300 as a result of the transition to VoIP during the last fiscal year.

Account 5450 Legal, a reduction of \$1,100 based on actual experience for General Fund functions.

Account 5510 Office Supplies, a reduction of \$9,750 as expenses associated with monthly billing have been reclassified to the Sewer O&M fund.

General Fund Total: A reduction of revenue of \$24,433 based on the reduced tax levy and expenses of \$9,617 due to savings and reclassification of expenses to the enterprise (Sewer O&M) account.

Sewer O&M Fund

Account 4500 Sewer Usage Fees, an increase of \$401,809 based on anticipated revenues due to the scheduled rate increase.

Account 5000 Salaries, an increase of \$88,903 based on the proposed addition of a staff engineer and anticipated merit based wage increases of up to 5%.

Account 5020 Payroll Expenses, an increase of \$7,007 to cover expenses of an added staff engineer

Account 5030 Employee Insurance, a \$24,647 increase to cover one added life with the addition of a staff engineer and an expected 14% increase in premiums at the time of renewal in December of 2015.

Account 5130 Maintenance of Equipment, an increase of \$11,100 based on increased expenses incurred for maintenance of aging equipment.

Account 5140 Maintenance of the Utility System, an increase of \$5,500 based increased expenses incurred for the maintenance of aging equipment.

Account 5360 Utilities, a major increase of \$50,080 based on a 22% electrical cost increase that occurred as the previous three year fixed rate contract expires on May 1, reflecting increasing demand for electrical power.

Account 5440 Engineering Services, a reduction of \$117,500 with the addition of a staff engineer and a reduction on the reliance for consultant engineering services. This reduction, coupled with the reduction in engineering services costs associated with capital projects of 15% more than offset's the first year and ongoing cost of a staff engineer.

Account 5480 Other Professional Services, a reduction of \$4,100 due to reclassifying maintenance expenses to appropriate accounts and reserving this line item for bad debt collection costs.

Account 5520 Postage, a reduction of \$8,250 for postage based on actual monthly billing experience and reduced delinquency related mailing needs.

Account 5540 Printing and Publishing, an increase of \$2,500 due to the reclassification of all monthly billing printing costs from the general fund.

Account 6030 Capitalized Treatment Upgrades, a reduction of \$278,597 with the completion of current major capital projects at the treatment plant.

Sewer O&M Fund Overall includes a proposed increase of revenues of \$401,809 based on the scheduled rate increase and a reduction of expenses of \$188,940 based primarily on reduced capitalized treatment plant upgrades allowing for an increase in the fund balance of \$590,749. The fund balance is intended to accumulate to meet the District's reserve policy and fund future capital equipment replacement and compliance expenses.

Budget Summary:

The proposed budget is balanced and reflective of substantial revenue growth and cost savings achieved over the past fiscal periods. The budget is reflective of the needs of the District and assures that best management practices are being applied throughout all phases of the District's operation. Through the completion of the goal-oriented, results-driven projects proposed within this budget, the District will be able to assure that highly efficient and effective services are being provided to our many customers on a highly sustainable basis.

Respectfully Submitted:



Eric R. Lecuyer
District Manager

		General Fund							
Ordinary Income/Expense		General Fund	Actual FY 12-13	Actual FY 13-14	Budget FY 14-15	Est. Actual FY 14-15	Proposed FY 15-16	Proposed +/- vs. Current	Approved FY 15-16
	Income								
		4010 · Property Tax Income	216,743	185,244	181,922	182,070	158,389	-23,533	158,389
		4090 · Replacement Tax Income	1,354	1,550	1,000	1,313	1,000	0	1,000
		4600 · Refund Income			0	796	0	0	0
		4730 · Interest Income	261	52	0	0	0	0	0
		4900 · Miscellaneous Income	0	5,021	1,000	0	100	-900	100
	Total Income		218,358	191,867	183,922	184,179	159,489	-24,433	159,489
	Expense								
		5000 · Salaries	10,650	13,400	13,800	13,080	13,800	0	13,800
		5040 · Trainings & Seminars	1,477	2,071	2,000	1,650	2,000	0	2,000
		5130 · Maintenance-Equipment	898	1,105	1,200	1,212	1,500	300	1,500
		5320 · General Insurance	72,778	79,757	83,602	77,850	92,000	8,398	92,000
		5330 · Telephone Expense	19,281	21,826	7,000	3,447	3,700	-3,300	3,700
		5380 · Rentals	0	0	150	95	100	-50	100
		5390 · Travel Expense	0	251	850	302	850	0	850
		5410 · Software Support	10,305	12,692	9,500	7,539	11,545	2,045	11,545
		5450 · Legal	4,832	11,124	11,100	4,230	10,000	-1,100	10,000
		5510 · Office Supplies	8,568	6,887	12,000	8,799	2,250	-9,750	2,250
		5530 · Website Expense	1,125	780	2,500	240	500	-2,000	500
		5540 · Printing & Publishing	1,772	4,014	3,750	867	1,250	-2,500	1,250
		5560 · Membership Dues	2,586	3,176	3,200	2,300	3,000	-200	3,000
		5630 · Bank Service Charges	69	2,923	75	0	100	25	100
		5710 · Miscellaneous Expense	14	241	250	223	265	15	265
	Total Expense		134,354	160,246	150,977	121,834	142,860	-8,117	142,860
	Other Expense								
		6010 · Office Equipment over \$500	7,599	11,502.62	3,500	1,500	2,000	-1,500	2,000
	Total Other Expense		7,599	11,503	3,500	1,500	2,000	-1,500	2,000
	Grand Total Expenses		141,954	171,749	154,477	123,334	144,860	-9,617	144,860
	Total Income vs. Expenses		76,404	20,118	29,445	60,844	14,629	-14,816	14,629

				Audit Fund						
				Actual	Actual	Budget	Est. Actual	Proposed	Proposed +/-	Approved
				FY 12-13	FY 13-14	FY 14-15	FY 14-15	FY 15-16	vs. Current	FY 15-16
Ordinary Income/Expense										
Income										
			4010 · Property Tax Income	7,600	7,031	6,458	0	0	0	6,750
			4090 · Replacement Tax Income	0						
			4300 · Sewer Permit Income	0						
			4500 · Sewer Usage Income	0						
			4510 · Connection Fees	0						
			4520 · Penalty Income	0						
			4730 · Interest Income	8	0	5	0	0	0	0
			4810 · Bond Proceeds	0						
			4820 · SSA Proceeds	0						
			4900 · Miscellaneous Income	0						
			4930 · Engin. & Legal Rev. Fees	0						
			Total Income	7,607	7,031	6,463	0	0	0	6,750
Expense										
			5420 · Accounting Service	6,100	6,350	6,500	0	0	0	6,750
			Total Expense	6,100	6,350	6,500	0	0	0	6,750
Other Expenses										
Total Other Expense										
Total Income vs. Expenses				1,507	681	-38	0	308	308	308

				Sewer O&M Total, All Divisions							
Sewer O&M Revenue				Actual	Actual	Approved	Est. Actual	Proposed	Proposed +/-	Approved	
Ordinary Income				FY 12-13	FY 13-14	FY 14-15	FY 14-15	FY 15-16	vs. Current	FY 15-16	
			4300 · Sewer Permit Income	1,000	2,600	2,500	0	0	-2,500	2,000	
			4500 · Sewer Usage Income	1,880,432	1,887,866	1,920,851	0	0	-1,920,851	2,257,038	
			4510 · Connection Fees	0	100						
			4520 · Penalty Income	87,880	85,824	70,000	0	0	-70,000	135,422	
			4600 · Refund Income				0	0	0	500	
			4730 · Interest Income	1,092	498	600	0	0	-600	300	
			4810 · Bond Proceeds								
			4820 · SSA Proceeds								
			4900 · Miscellaneous Income	3,357	2,389	1,000	0	0	-1,000	1,500	
			4930 · Engin. & Legal Rev. Fees	2,500	1,300	0	0	0	0	0	
			Total Income	1,976,261	1,980,577	1,994,951	0	0	-1,994,951	2,396,760	
			5000 - Salaries	461,687	455,941.30	485,058	0	0	-485,058	573,961	
			5010 · Payroll Tax Expense	34,937	34,054.93	35,372	0	0	-35,372	42,379	
			5020 · Payroll Expenses-other	162	307.60	320	0	0	-320	470	
			5030 · Employee Insurance	96,589	58,294.73	76,953	0	0	-76,953	101,600	
			5040 · Trainings & Seminars	21,237	16,499.42	18,250	0	0	-18,250	17,600	
			5050 · Clothing Allowance	1,300	585.23	800	0	0	-800	800	
			5110 · Maintenance-Buildings	11,597	15,878.15	14,500	0	0	-14,500	15,000	
			5120 · Maintenance-Vehicles	12,578	9,385.65	7,500	0	0	-7,500	9,000	
			5130 · Maintenance-Equipment	38,711	35,064.87	40,500	0	0	-40,500	51,600	
			5140 · Maintenance-Utility System	50,700	58,834.68	57,500	0	0	-57,500	63,000	
			5150 · Maintenance Supplies	6,695	5,906.17	12,000	0	0	-12,000	14,000	
			5160 · Sludge Hauling	16,297	19,404.26	23,000	0	0	-23,000	25,000	
			5210 · Operating Supplies	26,256	14,083.40	21,000	0	0	-21,000	21,000	
			5220 · Motor Fuel & Lube	13,931	11,591.79	13,200	0	0	-13,200	12,000	
			5230 · Vehicle Supplies	369	55.88	650	0	0	-650	1,000	
			5240 · Lab Supplies	7,516	5,899.60	7,500	0	0	-7,500	7,500	
			5245 · MISC EQUIPMENT	645,904	3,062.18	7,500	0	0	-7,500	6,500	
			5250 · Small Tools	0	491.38	750	0	0	-750	750	

pg. 03 Sewer O&M Total 1

				Actual	Actual	Approved	Est. Actual	Proposed	Proposed +/-	Approved		
				FY 12-13	FY 13-14	FY 14-15	FY 14-15	FY 15-16	vs. Current	FY 15-16		
				5255 · CHEMICAL S EXPENSE	35,017	35,588.00	45,000	0	0	-45,000	45,000	
				5260 · Safety Equipment	6,782	5,009.48	9,000	0	0	-9,000	9,000	
				5330 · Telephone Expense	4,912	2,970.52	18,560	0	0	-18,560	18,160	
				5360 · Utilities	144,106	139,440.61	131,000	0	0	-131,000	181,080	
				5361 · Security System	9,992	9,262.68	9,600	0	0	-9,600	11,000	
				5380 · Rentals	401	145.33	350	0	0	-350	1,200	
				5390 · Travel Expense	374	582.27	1,000	0	0	-1,000	1,000	
				5410 · Software Support	27	3,873.40	0	0	0	0	0	
				5430 · Professional Lab Testing	6,618	2,882.81	5,000	0	0	-5,000	8,500	
				5435 · JULIE LOCATE EXPENSE	2,892	32,320.72	3,200	0	0	-3,200	3,500	
				5440 · Engineering Service	32,950	70,853.55	126,000	0	0	-126,000	8,500	
				5450 · Legal	62,323	18,000.00	7,200	0	0	-7,200	7,600	
				5460 · Permit Fees	18,000	0.00	18,750	0	0	-18,750	18,000	
				5480 · Other Professional Services	15,175	19,762.36	21,000	0	0	-21,000	45,100	
				5510 · Office Supplies	1,190	1,558.46	2,000	0	0	-2,000	2,000	
				5520 · Postage	10,431	13,725.73	34,500	0	0	-34,500	26,250	
				5540 · Printing & Publishing	46	927.80	3,500	0	0	-3,500	6,000	
				5550 · Publications & Subscriptions	281	540.00	1,000	0	0	-1,000	600	
				5560 · Membership Dues	1,467	1,000.00	2,000	0	0	-2,000	2,000	
				5630 · Bank Service Charges	526	9,405.74	8,000	0	0	-8,000	8,500	
				5710 · Miscellaneous Expense	905	511.74	700	0	0	-700	600	
				5810 · Refunds	-40	150.71	1,500	0	0	-1,500	250	
				Total Expense	1,800,840	1,113,853.13	1,271,213	0	0	-1,271,213	1,367,001	
				6010 · Office Equipment over \$500	6010 · Office Equipment over \$500	13,084	0.00	3,000	0	0	0	3,000
				6030 · Capitalized Treatment Upgra	6030 · Capitalized Treatment Upgrade		306,991.38	843,034	0	0	0	551,483
				6070 · BUILDING IMPROVEMENTS	6070 · BUILDING IMPROVEMENTS	0	38,253.23	0	0	0	0	11,500
				Total Other Expense		13,084	345,245	846,034	0	0	0	565,983
				Grand Total Expenses		1,813,924	1,459,098	2,117,247	0	0	-1,271,213	1,932,983
				Net Income vs. Expenses		162,337	521,479	-122,296	0	0	-723,738	463,777

				Capital Improvement Fund						
				Actual	Actual	Approved	Est. Actual	Proposed	Proposed +/-	Approved
				FY 12-13	FY 13-14	FY 14-15	FY 14-15	FY 15-16	vs. Current	FY 15-16
Income										
			4510 · Connection Fees	36,403	118,154.40	124,000	0	0	-124,000	124,000
			4520 · Penalty Income							
			4730 · Interest Income	77	1.11	0	0	0	0	0
			Total Income	36,480	118,156	124,000	0	0	-124,000	124,000
Expense										
			5630 · Bank Service Charges							
			5640 · Interest Expense							
			5650 · Management Fees							
			5710 · Miscellaneous Expense							
			5810 · Refunds				0	0	0	30,000
			5900 · Depreciation Expense							
			Total Expense	0	0	0	0	0	0	30,000
Other Expense										
			6070 · BUILDING IMPROVEMENTS							
			6010 · Office Equipment over \$500							
			6030 · Capitalized Treatment Upgrade		0	0	0	150,000	150,000	150,000
			Total Other Expense	0	0	0	0	150,000	150,000	150,000
			Grand Total Expenses	0	0	0	0	150,000	150,000	180,000
Total Income vs. Expenses				36,480	118,156	124,000	0	-150,000	-274,000	-26,000

Plant Expansion Fund		Plant Expansion Fund						
		Actual FY 12-13	Actual FY 13-14	Approved FY 14-15	Est. Actual FY 14-15	Proposed FY 15-16	Proposed +/- vs. Current	Approved FY 15-16
Income	Beginning Fund Balance							
	4510 • Connection Fees	24,269	78,770	75,000	0	0	-75,000	80,000
	4730 • Interest Income	48,760	29,223	20,000	0.00	0.00	-20,000	25,000
	4900 • Miscellaneous Income	1,500	1,015	1,000	0	0	-1,000	50
	Total Income	74,529	109,007	96,000	0	0	-96,000	105,050
Expense								
	5640 - Interest Expenses		0	486,348	0	0	-486,348	490,558
	5650 • Management Fees	8,098	0	5,000	0	0	-5,000	2,500
	5710 • Miscellaneous Expense	0						
	5810 • Refunds	0		0	0	0	0	14,000
	5900 • Depreciation Expense	0						
	Total Expense	8,098	0	491,348	0	0	-491,348	507,058
	6070 • BUILDING IMPROVEMENTS							
	6010 • Office Equipment over \$500							
	6030 • Capitalized Treatment Upgrade	0	0	750,000	0	0	-750,000	0
	Net Other Expense	0	0	750,000	0	0	-750,000	0
	Grand Total Expense	8,098	0	1,241,348	0	0	-1,241,348	507,058
Net Income vs. Expenses		74,529	109,007	-654,000	0	0	654,000	105,050

				CONSTRUCTION FUND						
				Actual	Actual	Approved	Est. Actual	Proposed	Proposed +/-	Approved
				FY 12-13	FY 13-14	FY 14-15	FY 14-15	FY 15-16	vs. Current	FY 15-16
			Income							
			4730 · Interest Income	3	0					
			4810 · Bond Proceeds							
			4820 · SSA Proceeds							
			4900 · Miscellaneous Income	0	821,959	750,000	0	0	-750,000	0
			4930 · Engin. & Legal Rev. Fees							
			Total Income	3	821,959	750,000	0	0	-750,000	0
			Expense	0						
			Total Expense	0						
			Net Ordinary Income							
			Other Income/Expense							
			Other Expense							
			6070 · BUILDING IMPROVEMENTS							
			6030 · Capitalized Treatment Upgrade	97,989	821,959	750,000	0	0		0
			Total Other Expense	97,989	821,959	750,000	0	0	0	0
			Grand total Income vs. Expenses	-97,986	0	0	0	0	0	0

				Alternative Revenue Fund						
Alternative Revenue Fund				Actual	Actual	Approved	Est. Actual	Proposed	Proposed +/-	Approved
Ordinary Income				FY 12-13	FY 13-14	FY 14-15	FY 14-15	FY 15-16	vs. Current	FY 15-16
Income										
			2620 - Revenue Bonds Payable	486,333	486,333	486,333	486,330	491,073	4,740	491,073
			Total Income	486,333	486,333	486,333	486,330	491,073	4,740	491,073
Expense										
			5640 - Interest Expense	185,833	181,333	181,333	0	0	-181,333	170,558
			5650 - Management Fees	0					0	
			5710 - Miscellaneous Expense	515	515	515	0	0	-515	515
			5810 - Refunds	0					0	
			6040 - Bond Principal Payable	300,000	305,000	305,000	0	0	-305,000	320,000
			Total Expense	486,348	486,848	486,848	0	0	-486,848	491,073
			Income vs. Expense	-15	-515	-515	486,330	491,073	491,588	0