

DUTCHESS COUNTY



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Authority Board Members

Thomas LeGrand
Chairperson

Vincent DiMaso
Vice-Chairperson

Rudy Vavra
Treasurer

Lawrence R. Knapp
Secretary

Ex officio Members

Ed Hoxsie
District Manager
Soil and Water Conservation District

Eion Wrafter
Acting Commissioner
D.C. Dept. of Planning & Development

Staff

Bridget Barclay
Executive Director

Mary C. Morris
Deputy Director

DUTCHESS COUNTY WATER AND WASTEWATER AUTHORITY
WEDNESDAY, NOVEMBER 19, 2014
3:30 P.M.

PROPOSED AGENDA

1. Meeting Open – Introductions
2. Approval of Minutes
 - October 15, 2014 Board Meeting (R2014.11.A)
 - October 29, 2014 Budget Workshop Meeting (R2014.11.B)
3. Chairman’s Report
4. Public Hearing on Proposed 2015 System Rates
5. Operations Report – see written report
 - Award of 2015 Chemical Bids (R2014.11.C)
 - Award of 2015 Sludge Hauling Bids (R2014.11.D)
 - Award of 2015 System Operations Contracts (R2014.11.E)
6. Finance Report
 - Approval of Warrant (R2014.11.F)
 - Update on 2015 System Budgets and Rates
 - Review of Draft 2015-2019 Five Year Capital Plan
 - SEC Municipal Continuing Disclosure Cooperation Initiative Status Report
7. Systems and Capital Projects
 - Authorize an Amendment to Addendum No. 2 to the Poughkeepsie Water Sale and Purchase Agreement (R2014.11.G)
 - Authorize an Amendment to the Hopewell Glen Water Sale Agreement (R2014.11.H)
 - Construction Contract – SHW Permanent Treatment Building Construction (R2014.11.I)
 - Chelsea Cove Sewer WWTP Rehabilitation Project – Authorize Amendment #1 to Engineering Design Agreement (R2014.11.J)
 - Shore Haven Water System Status Report
 - Staatsburg Route 9 North Pipe Replacement Project Construction Status Report
8. Close Public Hearing
9. Public Comment
10. Executive Session (R2014.11.K)
11. Confirm next meeting date – December 17, 2014
12. Adjourn

Meeting will be held at 27 High Street – 2nd Floor Conference Room

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**DUTCHESS COUNTY WATER AND WASTEWATER AUTHORITY
UNAPPROVED - MINUTES OF OCTOBER 15, 2014**

Board Members Present

Tom LeGrand
Rudy Vavra
Larry Knapp

Staff Present

Bridget Barclay
Jackie Burger
Peter Fadden
Ed Mills
Mary Morris
Doug Odell

Board Member Absent

Vince DiMaso

Ex-Officio Member

Eion Wrafter – Acting Commissioner, Dutchess County Planning
and Development

Others Present

Pete Marlow – Dutchess County Department of Health
Peter Dowley – Staatsburg Watchdog Committee

Meeting Open

Tom LeGrand opened the meeting at 3:35 p.m.

Approval of Board Meeting Minutes

Tom asked for a motion to approve the minutes of September 17, 2014.
the motion was made by Rudy; seconded by Larry; voted on and passed
unanimously. (Res. 2014.10.A/01)

Operations Report

Tom asked if there were any questions on the Operations Report
included in the package. There were no questions and the report was
accepted as submitted.

Finance Report – Approval of Warrant

Tom said the warrant was included in the package. Mary advised the Board that she compared a utility bill from last month against the previous year's bill for that same month after Tom noted that it appeared to have increased and determined that it was not higher. She added that Staff considered going out to bid for electricity but were advised by Central Services that as of this date, the County did an RFP for the purchase of electric and twice rejected the bids. Mary said she would be monitoring same. Tom asked for a motion to approve the warrant as presented. Larry made the motion. This was seconded by Rudy; voted on and passed unanimously. (Res. 2014.10.B/02)

Authorize Amendment to Legal Services Agreement

Larry made a motion to authorize the Executive Director or Deputy Director to amend the existing Agreement with Drake, Loeb, Heller et al for legal services, to a not-to-exceed amount of \$45,000. The motion was seconded by Rudy; voted on and passed unanimously. (Res. 2014.10.C/03)

Year-to Date System Budget Reviews

Mary said the year-to-date system budgets were provided in the package. We have taken each of the system budgets and have presented an expended year to date worksheet indicating the percentage spent compared to expected expenses by line item, and the balances remaining. An overview has also been provided evaluating the projection and actual of payables and receivables for each system through September 30.

Staff has provided a break out of any line items exceeding their projected year-to-date expenditures, and explanations have been included for items the Board may not have already been made aware of. Birch Hill Water System was required by the Dutchess County Department of Health (DCDOH) to add phosphate treatment which was an unanticipated expense as this required plans to be submitted by the project engineer. DCDOH also instituted a new permit process for all water systems. As a result most, if not all of our water systems will incur an additional \$120 permit fee per system. Staff was not aware of this prior to completing the budget process.

Mary said after budget closeouts in December, depending on where receivables and the remaining 2014 expenditures finish, we may present resolutions to the Board requesting allocations of fund balance to the operating budgets due to unexpected repairs/work for a couple of our systems. Mary then advised the Board that it has been an unusual year pertaining to the Hyde Park Regional System. At this time we are \$56,000 behind on receivables. Hyde Park Zone A is the largest billing zone, of the six Hyde Park zones that we bill within the Hyde Park Water System, and is 21.6% behind in water sales. This is our commercial zone.

Tom noted that there are many vacant buildings within that zone. Mary agreed and said this is not something within our control. We can control insuring that we collect on all of the water sold, with correct meter readings, keeping the payables up to date, etc.

Discussion followed on various systems. Tom asked if there were any questions. There were no questions.

Systems and Capital Projects – Change Order No. 1 to 2014 Pavement Repair and Maintenance Project

Larry made a motion to authorize the Executive Director or Deputy Director to execute Change Order No. 1 in the reduction amount of \$6,000.00 for the pavement Repair and Maintenance Project resulting in a revised contract value of \$36,502. The motion was seconded by Rudy; voted on and passed unanimously. (Res. 2014.10.H/04)

SHW Permanent Treatment Building Construction Contract Award

Larry said we offered suggestions to, and we are working with, Ferrari and Sons to reduce the overall cost of the project post bid. If this were to go back out to bid the bids could be higher.

Tom asked with the number of unexpected issues and upgrades at Shore Haven how they might impact the Shore Haven customers. Bridget said unfortunately the biggest components there are still the distribution system and the treatment equipment. The Treatment Building is over budget. A memo from Savin regarding same was provided at today's meeting. We were looking at cost estimate for this construction of \$431,500 which was included in the original budget for the project.

Bridget said we continue to stay within the overall budget on the engineering, and have the potential to stay within the overall budget for the improvements. The best way to do so is within the distribution system work. We had an initial evaluation by Savin Engineers identifying six different improvement area options, in priority order, and we have gone ahead with all of them. Improvement six is installing a new line down State Route 292 to provide more looping in the system. Because of the way the system is configured there are multiple points at which we can cut that off, depending upon funding limitations, and still have gained by looping and shortening the amount of the system at the dead end.

Tom asked if we could hold off on the bid award for thirty days. The Board agreed to table this resolution for thirty days and revisit this at the Budget Workshop on October 29th.

Shore Haven Water System – SHW Distribution System Improvement Engineering Services Agreement

Bridget said the next resolution is for the Engineering Agreement for the distribution system design. Staff has been working with Weston and Sampson to review the overall cost versus the original contract amount. We agreed there was a change in scope for some of the items. At this time, Staff feels it appropriate to formalize those items. Bridget advised the board of a change to the scope of the survey work resulting in an additional cost. Also, when evaluating the system with Weston and Sampson we came to an agreement that the best way to address the very high, differential system pressures was by installing some pressure reducing valves in the distribution system. The additional cost of the work is \$6,400.

Larry made a motion to authorize the Executive Director or Deputy Director to execute General Amendment Letter "A" to the Professional Services Agreement with Weston and Sampson, PE, LS, LA, PC (W&S) for the Shore Haven Distribution System Improvements Project so that the total amount payable under the Agreement shall not exceed one hundred, forty-four thousand, two hundred, forty-five dollars (\$144,245) without prior written approval of the Owner. The motion was seconded by Rudy; voted on and passed unanimously. (Res. 2014.10.E/05)

Chelsea Cove Sewer WWTP Rehabilitation Project – Award of Field Construction

Bridget said staff did a request for proposals (RFP) for and solicited multiple firms in the area as well as certified minority and women owned businesses in the area after obtaining a list from Empire State Development. KARC is a registered MWBE firm as is a requirement of the EFC financing. Tom asked if only an engineer could do the construction inspection. Peter said no. Larry agreed and said anyone that is qualified could do so. Peter Nedwell is the individual that will be provided through this agreement with KARC. He is an engineer and has done construction inspection on other Authority projects and is currently doing an inspection on the Staatsburg Route 9 Pipe Replacement Project.

Bridget advised the Board that EFC will be changing the rules for MWBE requirements and we would no longer be able to count the value of broker services toward the satisfaction of the MWBE Goals Staff recommends that the board pass the resolution for the Field Construction Administration Services

Larry made a motion to authorize the Executive Director or Deputy Director to execute a contract with KARC Planning Consultants, Inc. in the amount not-to-exceed \$71,580 for the CCS – Wastewater Treatment Plant Rehabilitation Project Field Construction Administration Services. The motion was seconded by Rudy; voted on and passed unanimously. (Res. 2014.10.F/06)

Chelsea Cove Sewer WWTP Rehabilitation Project – Review of Construction Bids

Tom said the bids came in much higher than expected. Bridget agreed and said the Board has 90 days to make a decision on the bids. Staff has identified specific changes that could be made to reduce the project cost and recommends further review of the bids before making a final decision. The Board was in agreement to do so.

Shore Haven Water System – Status Update

Bridget said the update was included in the package. Regarding water quality sampling and compliance, the third quarter results for the radiologicals are back and we continue to remain below the MCL. The permanent water treatment system is still on track to submit to NYSDOH for regulatory approval by the end of the month. The booster pump project is moving forward. We have completed the installation of a hydrant that will allow for the flushing and disinfection of the piping for the booster station. The electrical work has been awarded. The booster pump itself is in the shop drawing review process

and we believe it will be late November until that is on site. We are still below the four-quarter rolling average on the disinfection by products.

Staatsburg Route 9 North Pipe Replacement Project Construction Status Report

Peter said we have received New York State Department of Transportation approval of the borings and the north boring is in process. The wetland boring has been completed. We still have the crossing and approximately 1000 feet of pipe to put in the ground. Close to 300 feet of that will be through solid rock.

Peter advised the Board that we made some time when they were boring in soil but in rock their best day was about 60 feet and that was during a full 8 hour workday. They will now have a 7 hour day within the State Highway right of way. Larry inquired about the completion date. Peter said the completion date November 15th so it will be close. We have had no issues with their quality of work and they have added more equipment to enable them to work on different areas at the same time. Larry asked what would be to the exposure to the Authority if they run late. Peter said mainly the restoration of the State Highway.

Review of Capital Project Master Schedule

Bridget said this is a quarterly update which lists the status of all ongoing Capital Projects at the end of the 3rd quarter and key milestones on the Projects. Chelsea Cove may get pushed back. Larry asked if Shore Haven is on track to submit with NYSDOH for treatment review. Bridget said yes.

Community Project Updates – DC Airport Water Main Extension Project Authorize Preliminary Engineering Services Agreement

Tom asked where Hudson Land Design Professional Engineering was based. Bridget said they are a local firm. Larry made a motion to authorize the Executive Director or Deputy Director to execute a contract with Hudson Land Design Professional Engineering, PC in the amount not-to-exceed \$15,139 for the Dutchess County Airport Water Supply Project Preliminary Engineering Services. The motion was seconded by Rudy; voted on and passed unanimously. (Res. 2014.10.G/07)

Public Comment

Tom asked for any public comment. There were none.

Confirm Budget Workshop Meeting Date

Tom confirmed the Budget Workshop meeting date of October 29, 2014 at 3:30pm. .

Confirm Next Meeting Date

Tom confirmed the next meeting date of November 19, 2014.

Adjournment

At 4:15 p.m., Tom asked for a motion to adjourn. The motion was made by Larry; seconded by Rudy; voted on and passed unanimously. (Res. 2014.10.I/07)

Respectfully submitted,



Jackie Burger
Senior Typist

Resolutions

- | | |
|-------------------|---|
| Res. 2014.10.A/01 | Motion to approve minutes from the September 17, 2014 board meeting |
| Res. 2014.10.B/02 | Motion to approve the warrant |
| Res. 2014.10.C/03 | Motion to authorize Amendment to Legal Services Agreement |
| Res. 2014.10.D/ | Motion to award Contract Shore Haven Water Permanent Treatment Building Construction **TABLED** |
| Res. 2014.10.E/05 | Motion to authorize Amendment #1 Shore Haven Water Distribution System Improvement Engineering Services Agreement |
| Res. 2014.10.F/06 | Motion to Award Field Construction Administration – Chelsea Cove Sewer WWTP Rehabilitation Project Agreement |
| Res. 2014.10.G/07 | Motion to Authorize Preliminary Engineering Service Agreement – DC Airport Water Main Extension Project |
| Res. 2014.10.H/04 | Motion to Authorize Change Order No. 1 to 2014 Pavement Repair and Maintenance Project |

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**DUTCHESS COUNTY WATER AND WASTEWATER AUTHORITY
DRAFT MINUTES OF OCTOBER 29, 2014
BUDGET WORKSHOP**

Authority Board Members

Thomas LeGrand
Chairperson

Vincent DiMaso
Vice-Chairperson

Rudy Vavra
Treasurer

Lawrence R. Knapp
Secretary

Ex officio Members

Ed Hoxsie
District Manager
Soil and Water Conservation District

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Staff

Bridget Barclay
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Mary C. Morris
Deputy Director

Board Members Present

Vince DiMaso
Larry Knapp
Rudy Vavra

Board Member Absent

Tom LeGrand

Others Present

Peter Dowley – Staatsburg Watchdog Committee

Meeting Open

Vince opened the meeting at 3:35 p.m.

Proposed 2015 Salary Policy and Schedules

Bridget said no formal action is required of the Board at this time. The material provided is for the Board to review. Any questions or comments will be addressed at the November 19th board meeting. One change has been made under Office Positions. When Rose Wojcik was the Administrative Assistant this was a 35 hour per week position. Staff has decided to change this to a 40 hour per week position. As we have done in the past we track with the County as far as annual salary changes. We have grades for each position, and there is an annual step increase. If the employee's performance is acceptable they are eligible for a step increase in each of the first 8 years and then longevity increases after completion of 10, 15, 20, 25 and 30 years.

Per the County, there is a 0% cost of living increase for 2014 to 2015. Employees are still eligible for merit or step increases and longevity increases. Rudy inquired about the longevity. Bridget said when the employee has completed 10, 15, 20, 25 or 30 years of service, the employee's supervisor would then evaluate the employee to see if they have been performing satisfactorily. If the employee has not, the longevity, as well as with a merit increase, would be postponed. There have been no other changes to the Salary Policy.

Proposed Salary and Benefit Adjustments for 2015

Bridget referred to the chart provided indicating proposed salary and benefit adjustments for 2015. 2014 salaries were also provided for comparison. Under total salaries you will see a \$62,781 increase. This is a combination of employee merit increases and longevities and the reinstatement of the Administrative Assistant position. Rudy asked when employees last received a cost of living increase. Bridget said 2008-2009. The Authority follows the County's CSEA contract and in 2013, in lieu of a cost of living increase, the County gave all employees a \$1,000 bonus regardless of their salary amount, and the Authority followed same. The County is in negotiations with CSEA but will not affect the County's 2015 budget.

On occasion the County has done retroactive increases as part of a new contract. In particular, when a few years have passed without a contract or cost of living increase. If the County were to do that for 2016, with a retroactive increase for 2015 we would bring a recommendation to do the same before the Board for 2016. Because of merit and longevity increases she believes there are no Authority employees that have not received some sort of increase in their salary over 2009 to current. Further discussion followed on step increases and longevity.

Bridget said for the Staff salaries we have also provided information on the County Staff support, the benefit assessment service fee and the Authority to show the Board where the money comes from. The Authority budget includes money we collect from the Admin Fee that we charge direct to the systems for our services. We charge to the Capital Projects for the management of those projects and escrow funded work if we are being paid by a developer to review infrastructure they want to connect into our system. At this point, the County Executive's budget does include the \$85,000 and the Staff Support.

2015 System Budget Projections – Authority General Administration Overview

Mary said the Board is aware of the challenges this year with expenses such as the increase in electric costs. We have seen decreased water use across all of our systems with the exception of one. We are also working on maintaining our aging systems trying to ensure that we are maintaining them well from an operational standpoint and timely replacement of equipment and facility maintenance.

We started with a CPI thru September of 1.7% which is the gauge that we use in evaluating the line items. We have our Salaries and Benefits which reflect a 0% cost of living and is the largest line item in our Authority budget. In 2013 the Authority used funds from the vacant Administrative Assistant position to create the System Operation and Maintenance Specialist position. This was done due to a greater need and better use of the funds to have an additional staff member that would have more time and the ability to interface with specifically the contractor run systems. With this position we also have an additional person available for Hyde Park if they need help. The Authority is now taking on additional project work with Dutchess County and we are being approached for our assistance by some municipalities. We want to reinstate the Administrative Assistant position in 2015 as we currently have single person departments; one person handling accounts payable, one person handling accounts receivable, etc. When there are any absences it falls to Management to cover and detracts from Managements duties. The

Administrative Assistant would assist Management Staff in moving projects forward and also be the backup for Accounts Payable and Accounts receivable.

Mary continued by saying we have received the \$10,000 increase in salary support we requested from the County for 2015 so we will be getting \$85,000 for salary support in total and our rent will stay at \$10,000. In addition to the staffing costs, under the Authority General Proposed Budget, is the computer equipment line where we are doing an upgrade in hardware for the CDWTL and additional software purchases. The most notable of which is software to allow Authority customers to view and pay their water and sewer bills on line. We have had many requests from the customers and if we acquire 8 additional water and sewer systems in 2015 this software will help us to absorb the additional work. There is also additional software we will be sharing across the systems and some of that will be covered with fund balance. For the time being we continue to budget some utilization of Paychex. They have been providing Human Resource and Administrative service assistance for the Authority for the time that the Administrative Assistant position was not filled.

Authority General System Overview

Mary said we have increased the Administrative Fee from 9.5% to 10%. This is the first increase since 2012. We are currently charging each of the systems the direct cost for billing, bookkeeping, meter reading and sample collecting. In addition we are now direct billing 75% of the Systems Operations and Maintenance Specialist. In 2014 budgets we were direct billing only 60% and we now recognize that the best use of that position is out in the field and at the systems at least 75% of the time. These direct billed line items are affected in the individual systems by virtue of the choices made by each of the employees that impact those line items in terms of their health insurance choices. They are impacted by any changes that we receive from the New York State Retirement System as far as our employer contribution is concerned. For 2015 their estimate is that we will see a reduction for the first time in many years for our annual employee contribution to the retirement system.

In terms of Operations Contracts, which are normally put out for proposal on a three year cycle, we have received proposals which have not been fully reviewed and finalized yet. We utilized the information from those proposals to estimate an expense in those particular line items. We have projected our increase for Audit and Accounting services and insurance as well but, as in past years, will not be able to finalize those numbers until December. Lab Testing is cyclic in nature and changes from year to year.

In reference to our electrical charges in 2014 we ran some numbers and through October 2014 we paid over \$231,000 between NYSEG and Central Hudson. This is an increase of 17.7% over the same time period last year. This year we have included a chart showing the systems water use because all but one of the systems billed on meter usage showed some type of decrease. Normally through the budget process we would look at a three year history, take the average and evaluate what changes have been made. We were concerned about the downward trend and took the lowest number in terms of creating the rate this year. We do not have any confidence that an average would provide an appropriate rate structure. Bridget said for some of the systems this is the third year there has been a consistent decline. Rudy asked if the Authority had considered solar energy

for the systems and if there might be some kind of government funding for same. Doug said NYSEG and Central Hudson came in and did energy audits to see what changes could be made but was not specifically for the potential use of solar energy. Rudy suggested that this something that should be looked into. Staff agreed.

Mary said we get into more detail about the Hyde Park Regional Water System decrease in usage when we talk about the Hyde Park budget. Mary asked if there were any questions. Rudy asked what had caused the decrease in usage. At least 3 restaurants in Hyde Park went out of business last year and many smaller businesses that have gone out of business and people are simply using less water in general.

Bridget said the Hyde Park Regional Water System is our largest commercial base. There are a few commercial properties in Dalton Farms. Everything else is residential. Along with the number of vacancies and reductions in usage there have been some customers that have had long standing leaks and are now having them repaired. Birch Hill, Dalton Farms Sewer, Fairways, Rokeby. Schreiber, Shore Haven and Valley Dale are all exclusively residential customers. Shore Haven has a number of summer homes and seasonal homes that have their water shut off at different times but we are not seeing a lot of vacancies with the other systems and the customers seem to be changing their water usage habits.

Mary said we also think there are some demographic changes taking place. With the smaller systems, any change to two or three homes is going to make a more significant percentage change in overall water use..

Authority General Budget

Mary said next we will go through the Authority Proposed General budget before going through proposed budgets for each system. We have provided 2 years of actuals with our 2014 budgeted numbers against our 2015 projections and as discussed earlier the largest changes are occurring in our computer lines and our salary lines. The expenses are shown at the top and the income at the bottom through the various systems. We also receive funding for assistance provided in creating the Benefit Assessment rolls and providing service to Dutchess County with those rolls. We are looking to utilize Authority fund balance to offset some of the administration expenses and specifically for the computer software purchase for the on-line customer payments. We budgeted \$10,000 for Professional services under the Admin line. That is for prospective projects and the Authority General fund has a sufficient fund balance at this time to cover it. As we do not know what projects may move forward requiring outside professional services, we did not feel it appropriate to raise rates for it and this aided in keeping the admin line at 10%. In addition we receive funding through Capital Project funds and escrow funds and Dutchess County support which is not just the salary line but their contractual obligation of \$12,375 paid to the CDWTL Capital Fund reserve. Mary asked if there were any questions. There were no questions.

Birch Hill Water System

Mary said there have been some changes to the Birch Hill billing and bookkeeping in part dependent on benefit costs, some on re-allocation based on their budgets and averages changing for the prior three years. Separate and apart from the General budget we are

looking at maintaining the line items to what they were previously and some increases in electric. We are finding that although electric use has not increased we are seeing an increase in the charges due to "peak" versus "off peak" use or a sudden surge which incurs a higher rate. Our new specialist is looking into more efficient methods of operation for a more consistent electric bill.

Birch Hill is one of the systems affected by the increased electrical costs. We have increased their electric line item based on 2014 use. The Filter Plant Backwash Disposal is a line that we have been carrying for years but have not yet realized an expense, but will at some point. Rather than raise the rates we have included it in prior year's budgets and have added a fund balance line. Detailed information has been added on the bottom of the rate sheets indicating the projected rate against what the rate was in 2014 showing the percentage and dollar amount increase, the average annual cost, the number of customers and the billed water use history and fund balance.

Bridget then brought the Board's attention to the percentage increase to the rate. In this case the rate increased to 2.67% but the average annual cost went up 1.6%. That is primarily a result of the users paying a combination of the fixed monthly service charge and a rate per thousand gallons used, and we have not changed any of the monthly service charges. That is the reason you see a rate increase that is more than the cost for the average customer change. Discussion followed. Mary asked if there were any questions. There were none.

Chelsea Cove Sewer System

Mary said Chelsea Cove Sewer is slated for Capital improvements. We have increased their telephone line due to maintenance of alarm systems at the plant. We own the alarm systems but pay for monitoring. Some upgrades and changes were necessary this year and we have budgeted some additional funds for same in 2015. The line item "Debt/Service Capital Improvement Fund" represents the last of our 2005 debt which is going to retire in 2015. If any remaining fund balance is not needed to pay off the 2015 debt, it will be applied toward the funds needed for Capital Improvements to follow. Staff has recommended a 1.81% increase to a Flat Rate of 694.92. Mary asked if there were any questions. There were no questions.

Dalton Farms Sewer System

Mary said in Dalton Farms Sewer most of the changes in the line item are consistent with what we discussed in the general overview. As a budget the 2015 proposed budget is actually below CPI at this point. We have increased the Capital Contingency line because we have other improvements on the facilities maintenance plan that were listed in 2014 but we have not yet begun and we will be moving forward on them at an estimated cost of \$70,000. In addition, because the Dalton Farms Sewer System customers are billed on the metered use registered on the water meters and we want to replace the water meters for Dalton Farms Water System, it is appropriate for sewer customers to contribute toward the meter replacement. We have increased their Capital Contingency line based on those items. Staff has recommended a rate increase for the Dalton Farms Sewer System to \$6.07/thousand gallons. This is a 2.53% rate increase to the sewer use rate and a 1.61% increase to the average customer with an average annual cost of \$499.96.

Larry asked if the new meters would cost the Authority revenue. Bridget said for the most part they under register, not over register. Mary said it would end up being a reallocation. Discussion followed. Bridget said the Authority is also moving toward automated meter reading systems. Mary said most of our systems still have the same meters as they did when we acquired them and it is very difficult to check the inside and outside meters to see if they are in sync. We did the Meter Amnesty Program last year because we were seeing a discrepancy in the inside and outside meters and about 500 customers took advantage of it. Mary asked if there were any further questions. There were none.

Dalton Farms Water System

Mary said that Dalton Farms Water is similar to Dalton Farms Sewer. The line items are in line with what we discussed in the general overview. The water system does not have as large a capital contingency line as the sewer system but we have increased theirs slightly as we want to replace water meters there, along with some facility maintenance, for which they have some fund balance that would be applied. They have not historically had large rate increases. They have remained fairly stable but we have been able to utilize their fund balance to make capital improvements. Staff has recommended an increase to \$3.38/thousand gallons; this is 3.36% increase to the water use rate and a 2.22% increase to the average customer annual bill. Mary asked if there were any questions. There were no questions.

Fairways Water System

Mary said Fairways is our newest system and has been running well. This is a system of 48 customers many of which relocate for the winter and that number may be increasing as we have seen a 5% decrease in water use. They pay the monthly service charge whether their water is on or off. They have a higher monthly service charge, due to the number of seasonal users, in order to not negatively affect the budget. Even with that, the decreased water usage, some plant work that needs to be done and specifically some well work, Staff recommends an increase for Fairways from \$5.03 to \$5.12/thousand gallons or 1.79%, for an overall increase of 0.45% to the average customer cost. Mary asked if there were any questions. There were no questions.

Hyde Park Regional Water System

Mary said the Hyde Park Regional Water System is the Authority's largest budget. This system is comprised of what were previously managed as four systems; Zone A/B, Staatsburg Water System Zone C, Zone D, and Zone L. This became a blended budget in 2011. We bill them separately in those zone sections. They each have their own customer base with a rate structure which is based on the use of those particular areas.

Hyde Park in general has experienced the greatest decrease in use. The bulk of which has occurred in the commercial section. That section represents 72% of the water that is billed in the Hyde Park Regional Water System. So when there is a 7% decline in that section there is a larger affect overall. This has resulted in a loss of revenue of over \$70,000 in 2014. We are in the process of looking at specific customers to see if there are meter issues. Many businesses have reduced use or closed down, residency appears to be declining, a number of apartment buildings have reduced use and hospitality and tourism seems to be declining also. Bridget added that some long term leaks have been repaired. The Haviland School complex decreased their use by 3.1 million gallons after

discovering boiler issues. Historically the Hyde Park Condos, the Ledges and Royal Crest have had leaks in their internal distribution system and have been making repairs.

Mary said Anderson School usage is also down. At this point we are not in the position to be comfortable using a different water usage number than we are currently using to project a rate for 2015. We have gone through the budgeted line items and effected an increase to engineering due to project and facility maintenance work that needs to be done, and a marginal increase in dollar amount to vehicles. Overall the budget has not increased greatly but with decline in water usage, specifically in the Commercial zone and the Zone D section, the rates will be impacted.

Staff recommends a rate increase to \$5.54/thousand gallons, up from \$4.93. This is a 12.37% rate increase, and for the average Hyde Park customer an increase of 8.44%. That is our recommended rate for what we call the zones of the original Hyde Park customers; Zone D and Zone L. Staatsburg would remain at their rate of \$5.78/thousand gallons. Mary advised the Board at the time we blended the budgets we said that we would be bringing the other three sections in line with the Staatsburg rate.

Rudy asked about the -\$27,000 listed under fund balance. Mary said that balance is in recognition of where we are right now but understanding the original Hyde Park, Staatsburg, and Zone D fund balances offset any deficit in this regional fund balance. It reflects expenses through September 30th but the four sections in Hyde Park are all billed on different cycles.

Bridget said because these were all originally separate systems there are fund balances that belong to each of those original Zones of Assessment. When you aggregate those and factor in the negative fund balance for Hyde Park Regional as an entity itself there is a total fund balance of about \$685,000.

Peter Dowley asked if there was any change in usage based on the capital improvement work being done in Staatsburg for the leak estimated at about 30,000 gallons per day. Mary said the time period that we used to estimate Staatsburg billed water use runs from August 1, 2013 through July 31, 2014 and the use was almost the same. Discussion followed on the decline in use in the commercial areas.

Rokeby Water System

Mary said most everything is consistent with the general system overview. This system has a two tiered rate structure. We raised chemical expenses slightly for additional chlorine needed and raised the Capital Contingency for Capital upgrades. This is a system of 57 customers with an 11.81% decrease in water use. We were able to re-evaluate some of the other line items and keep their increase to 1.74%. Our largest decrease has been in tier two billed usage. Stewarts is the only commercial user in this system. We went from 93,000 gallons used in tier two in 2013 down to 18,000 in 2014. Mary asked if there were any questions. There were no questions.

Schreiber Water System

Mary said Schreiber is the Authority's smallest system with a customer base of 23. Every dollar makes an impact so we manage their budget as tightly as possible. Most of the

increases are due to the general system overview line items. Staff is recommending a rate increase from \$9.71 to \$9.96/thousand gallons. This is an average annual customer cost increase of 1.35%, from \$755.15 to \$765.33, keeping it below CPI Mary asked if there were any questions. There were no questions.

Shore Haven Water System

Mary said we began billing the Shore Haven residents on metered rate in 2014 instead of a fixed rate. This is a system with a number of seasonal customers which makes it difficult to evaluate their use data. The use continues to vary. Metered use has dropped 11% from what we used as the billed use number for the 2014 rate. We placed a large amount of the needed revenue in the fixed monthly charges.

This is a system of 93 customers. Only 80 of the customers are regular water users. Staff recommends a metered usage rate increase from \$5.16 to \$6.57. This results in a 6.5% overall increase to the average customer from \$694.08 to \$739.20. We still have some customers that we have not yet been able to meter and have established a flat, fixed rate for them. We have portioned that off between the monthly, which matches the metered customers, and a fixed rate for their water usage. This rate is still significantly below their 2011 customer cost of \$905. This adjustment is not driven by the budgeted expenses as much as it is by the decrease in billed water use. Larry asked why the Engineering budget is so high on the operations side. Mary said this was due to the pump fouling which was not a part of any of the Capital Projects. Mary asked if there were any other questions. There were none.

Valley Dale Sewer System

Mary said Valley Dale Sewer is also very simple from a budgeting standpoint. Line items noted in the General system overview are the only ones that at this point are above CPI. This system is also in line for a Capital upgrade in 2015. Staff recommends an increase of 1.72% for a Flat Rate of \$254.04/quarter or \$1016.16 per year. Mary added that as with our other systems any capital funds that are available will be applied to reduce the debt if possible. She then asked if there were any questions. There were none.

Valley Dale Water System

Mary said For Valley Dale Water we have increased about the same for ERM Plant and ERM System. We spent about \$2,500 in the ERM system this year. This system had a costly leak repair in 2013. We wanted to make sure the line item is sufficiently funded for the same amount for 2015. There was a marginal decrease in billed use. Staff recommends a 2.2% increase in the water rate to \$6.04/thousand gallons in addition to a monthly service charge. This is an overall increase to the average customer of 1.73%. Mary asked if there were any questions. There were none.

Central Dutchess Water Transmission Line

Mary said in terms of the Overview, there is no detailed evaluation on the line items for the CDWTL. Staff has determined that in most cases that our baseline is appropriate. With this system we are not allowed to carry a fund balance. After we close out the year end, any remaining funds are returned to both IBM and East Fishkill. We don't feel it is in the system or the Authority's best interest to take any great reduction on line items because of the cash flow. As per our contract, we received notification from Poughkeepsie that the

water rate would be \$2.10/thousand gallons for Poughkeepsie Water Purchase (Water Taken) a 1.94% increase over the 2014 rate. IBM specifically, as one customer in the system, contractually cannot be billed more than 8% Admin so the Admin is an adjusted number based on 8% for IBM but 10% for IBM East Fishkill.

Bridget said the Public Hearing on the proposed rates and budgets would be held during the November 19th board meeting. We provide copies of the 2015 proposed budgets and rates and they are also posted on the Authority website. We also send them to the County Legislators, Town Supervisors, and Customer Liaisons etc. Mary said we always suggest that anyone with questions or concerns about the budgets arrange a meeting with Staff prior to the board meeting and Public Hearing.

Contract Award – SHW Permanent Treatment Building Construction

Vince said this resolution was removed from the agenda.

Rejection of Bids – CCS Wastewater Treatment Plant Rehabilitation Project

Larry made a motion that the bids for Contract CCS-PWC-2014-01 General Construction, Contract CCS-PWC-2014-02 Electrical Construction, and Contract CCS-PWC-2014-03 HVAC Construction be rejected. This was seconded by Rudy and passed unanimously. (Res.2014.10.29.B)

Confirm Next Meeting Date

Vince confirmed the next board meeting date and Public Hearing of November 19, 2015.

Adjournment

At 4:50 p.m. Rudy made a motion to adjourn, this was seconded by Larry and passed unanimously.

Respectfully submitted,



Jackie Burger
Senior Typist

Resolutions

- | | |
|----------------|---|
| Res. 2014.A/ | Motion to award Contract – Shore Haven Water Permanent Treatment Plant Rehabilitation Construction ***TABLED*** |
| Res. 2014.B/01 | Motion to reject bids – Chelsea Cove Sewer Wastewater Treatment Plant Rehabilitation Project. |
| Res. 2014.C/02 | Motion to adjourn |

Resolution Package – Not for Release

Summary of Possible Motions for November 19, 2014 DCWWA Meeting:

The following is a list of motions that will be considered by the Board. Drafts of complete motions and explanatory memos are included in your package. Potential motions will be referenced with letters (A, B, C.....). Each will be assigned a permanent number in sequential order in the board minutes after the meeting.

1. Approval of Minutes – October 15, 2014 (R2014.11.A)
2. Approval of Minutes – October 29, 2014 budget workshop meeting (R2014.11.B)
3. Award of 2015 Chemical Bids (R2014.11.C)
4. Award of 2015 Sludge Hauling Bids (R2014.11.D)
5. Award of 2015 System Operations Contracts (R2014.11.E)
6. Approval of Warrant (R2014.11.F)
7. Authorize Amendment to Addendum No. 2 to the Poughkeepsie Water Sale and Purchase Agreement (R2014.11.G)
8. Authorize Amendment to the Hopewell Glen Water Sale Agreement (R2014.11.H)
9. Construction Contract – SHW Permanent Treatment Building (R2014.11.I)
10. CCS WWTP Rehabilitation Project – Authorize Amendment #2 to Engineering Design Agreement (R2014.11.J)
11. Executive Session (R2014.11.K)

Confirm date for next meeting – December 17, 2014

RESOLUTION NO. 2014.11.A

**Authority Board – DCWWA
November 19, 2014 meeting**

_____ offers the following resolution and moves its adoption:

Approval of Minutes – October 15, 2014 meeting

Seconded by _____

<u>Record of Vote:</u>	<u>Aye</u>	<u>Nay</u>
Thomas LeGrand	___	___
Vincent DiMaso	Abstain	
Larry Knapp	___	___
Rudy Vavra	___	___

RESOLUTION NO. 2014.11.B

**Authority Board – DCWWA
November 19, 2014 meeting**

_____ offers the following resolution and moves its adoption:

Approval of Minutes – October 29, 2014 budget workshop meeting

Seconded by _____

<u>Record of Vote:</u>	<u>Aye</u>	<u>Nay</u>
Thomas LeGrand	Abstain	
Vincent DiMaso	___	___
Larry Knapp	___	___
Rudy Vavra	___	___

Award of Chemical Purchase Bids

_____ offers the following resolution and moves its adoption:

Whereas, the Authority has requested and received bids for chemicals for the water and sewer systems operated by the Authority; and

Whereas, those bids have been reviewed by Staff and a schedule of recommendations for award to the lowest responsible bidders is as follows;

Thatcher Company: Aluminum Sulfate @ \$0.1396/pound, no deposit

Main Pool & Chemical: Copper Sulfate @ \$1.65/pound, no deposit

Surpass Chemical: Sodium Hypochlorite (5 gal.) @ \$1.14/gallon, \$40.00 deposit

Slack Chemical: Sodium Hypochlorite (15 gal.) @\$1.09/gallon,\$45.00 deposit

JCI Jones Chemical: Liquid Chlorine @ \$0.4466/pound, no deposit

Amrex:

- Tri-Polyphosphate @ \$0.85/pound, no deposit
- Caustic Soda @\$1.25/gallon, \$20.00 deposit
- Potassium Permanganate @\$2.05/pound
- Sodium Thiosulfate @\$0.55/pound
- Polyaluminum Chloride @ \$2.05/gallon, \$20.00 deposit

Whereas, the Board has reviewed the staff recommendations;

Now therefore be it resolved; the Authority authorizes the Executive Director or Deputy Director to execute the necessary instruments to obtain chemicals from the lowest responsible bidders as identified on the attached schedule.

Seconded by _____

<u>Record of Vote:</u>	<u>Aye</u>	<u>Nav</u>
Thomas LeGrand	___	___
Vincent DiMaso	___	___
Larry Knapp	___	___
Rudy Vavra	___	___

Award of Sludge Hauling Bids

_____ offers the following resolution and moves its adoption:

Whereas, the Authority has requested and received bids for hauling/cleaning services for the sewer systems operated by the Authority; and

Whereas, those bids have been reviewed by Staff and the lowest responsible bidders are recommended as follows:

- Sludge Hauling for Valley Dale, Chelsea Cove and Dalton Farms Sewer Systems
 - Wind River/Earthcare at \$114.50/thousand gallons
- Wastewater System Pump Station and Wet Well Cleaning with Disposal
 - Wind River/Earthcare at \$1,850 per eight (8) hours and \$990 per four (4) hours

Whereas, the Board has reviewed the staff recommendations;

Now therefore be it resolved, the Authority authorizes the Executive Director or Deputy Director to execute the necessary instruments to obtain the hauling and cleaning services from the lowest responsible bidders as recommended.

Seconded by _____

<u>Record of Vote:</u>	<u>Aye</u>	<u>Nay</u>
Thomas LeGrand	___	___
Vincent DiMaso	___	___
Larry Knapp	___	___
Rudy Vavra	___	___

RESOLUTION NO. 2014.11.E

**Authority Board – DCWWA
November 19, 2014 meeting**

Award of 2015 System Operations Contracts

_____ offers the following resolution and moves its adoption:

Whereas, proposals to operate nine Authority water and sewer systems were solicited and reviewed by Staff; and

Whereas, as summary of the proposals received has been provided to the Board; and

Whereas, Staff is recommending the award of annual system operations contracts as follows:

Birch Hill Water System to **VRI Environmental Services (VRI)** in the amount of **\$10,265**

Chelsea Cove Sewer System to **VRI** in the amount of **\$34,200**

Dalton Farms Sewer System to **VRI** in the amount of **\$43,100**

Dalton Farms Water System to **VRI** in the amount of **\$17,500**

Fairway Water System to **VRI** in the amount of **\$6,600**

Rokeby Water System to **VRI** in the amount of **\$7,400**

Schreiber Water System to **VRI** in the amount of **\$5,775**

Shore Haven Water System to **VRI** in the amount of **\$10,300**

Valley Dale Sewer System to **VRI** in the amount of **\$16,400**

Valley Dale Water System to **VRI** in the amount of **\$6,200**

Now therefore be it resolved, that the Executive Director or Deputy Director are authorized to execute system operations contracts for the systems, firms and amounts as recommended by the Staff above.

Seconded by _____

Record of Vote: **Aye** **Nay**

Thomas LeGrand ___ ___

Vincent DiMaso ___ ___

Larry Knapp ___ ___

Rudy Vavra ___ ___

RESOLUTION NO. 2014.11.F

**Authority Board – DCWWA
November 19, 2014 meeting**

_____ offers the following resolution and moves its adoption:

Approval of Warrant

Seconded by _____

<u>Record of Vote:</u>	<u>Aye</u>	<u>Nay</u>
Thomas LeGrand	___	___
Vincent DiMaso	___	___
Larry Knapp	___	___
Rudy Vavra	___	___

RESOLUTION NO. 2014.11.G

**Authority Board – DCWWA
November 19, 2014 meeting**

Amend Addendum No. 2 to the Poughkeepsie Water Sale and Purchase Agreement

_____ offers the following resolution and moves its adoption:

Whereas, the Authority and the Poughkeepsies’ Joint Water Project Board (the Joint Water Board) are parties to the Poughkeepsie Water Sale and Purchase Agreement dated November 19, 2004 whereby the Joint Water Board has agreed to sell and the Authority has agreed to purchase potable water for resale to such parties as the Authority may allow by separate agreement to make service connections to the Authority’s Central Dutchess Water Transmission Line; and

Whereas, the Authority and the Joint Water Board executed Addendum No. 2 to the Poughkeepsie Water Sale and Purchase Agreement, dated March 8, 2010, wherein the Poughkeepsie Joint Water Board agrees to make available to the Authority for resale to the HGWD fifty thousand (50,000) gallons per day of potable water and further agrees to provide to the Authority a five year option to purchase an additional eighty four thousand five hundred (84,500) gallons per day of potable water to serve the needs of subsequent phases of such residential development; and

Whereas, the Town of East Fishkill has requested it be granted an extension of two years within which to exercise the Option of additional water for the HGWD; and

Whereas, in order to provide East Fishkill the requested two year extension, it is necessary to amend Addendum No. 2 to the Poughkeepsie Water Sale and Purchase Agreement;

Now therefore be it resolved, that the Authority Board authorizes the Chairman to execute Amendment No. 1 to Addendum No. 2 to the Poughkeepsie Water Sale and Purchase Agreement to provide a two year extension within which the Town may exercise the Option of additional water for the HGWD.

Seconded by _____

Record of Vote:	Aye	Nay
Thomas LeGrand	___	___
Vincent DiMaso	___	___
Larry Knapp	___	___
Rudy Vavra	___	___

RESOLUTION NO. 2014.11.H

**Authority Board – DCWWA
November 19, 2014 meeting**

Authorize Amendment to the Hopewell Glen Water Sale Agreement

_____ offers the following resolution and moves its adoption:

Whereas, the Authority and the Town of East Fishkill (the Town) are parties to the Hopewell Glen Water Sale Agreement (the Agreement) dated April 1, 2010 whereby the Authority has agreed to sell and the Town has agreed to purchase potable water for the Town of East Fishkill’s Hopewell Glen Water District (HGWD); and

Whereas, the Agreement provides for the initial purchase of fifty thousand (50,000) gallons per day of potable water and further provides to the Town a five year option (the Option) to purchase an additional eighty four thousand five hundred (84,500) gallons per day of potable water to serve the needs of subsequent phases of such residential development; and

Whereas, the Town of East Fishkill has requested it be granted an extension of two years within which to exercise the Option of additional water for the HGWD; and

Whereas, in order to provide East Fishkill the requested two year extension, it is necessary to amend the Hopewell Glen Water Sale Agreement;

Now therefore be it resolved, that the Authority Board authorizes the Chairman to execute Amendment No. 1 to the Hopewell Glen Water Sale Agreement to provide a two year extension within which the Town may exercise the Option of additional water for the HGWD.

Seconded by _____

<u>Record of Vote:</u>	<u>Aye</u>	<u>Nay</u>
Thomas LeGrand	___	___
Vincent DiMaso	___	___
Larry Knapp	___	___
Rudy Vavra	___	___

RESOLUTION NO. 2014.11.I(a)

**Authority Board – DCWWA
November 19, 2014 meeting**

Construction Contract – SHW Permanent Treatment Building

_____ offers the following resolution and moves its adoption:

Whereas Bids were received on September 10, 2014 at the Authority’s office at 27 High Street, Poughkeepsie, NY for Contract No. SHW-PWC-2014-B1 Shore Haven Water Permanent Treatment Building Contract in accordance with the Authority’s procurement policy for public works with a contract value greater than \$35,000.00, as follows:

	<u>Bidder</u>	<u>Amount</u>
1.	Ferrari & Sons, Inc. - Poughkeepsie, NY	\$558,500.00
2.	Mace Contracting Corp. – New Rochelle, NY	\$697,000.00

Whereas, Savin Engineers, PC, the Authority’s consulting engineer for this Project, has reviewed the apparent low bidder’s proposal and qualification documents and has made a recommendation to the Authority; and

Whereas, based upon this review, the Authority Staff recommends that Contract No. SHW-PWC-2014-B1 be awarded to the lowest responsible bidder, Ferrari & Sons, Inc., of Poughkeepsie, NY, in the amount of \$558,500.00; and

Whereas, the Authority Board has reviewed the recommendations of the Authority Staff and considered the benefits to the Authority;

Therefore, be it resolved that Contract No. SHW-PWC-2014-B1, Permanent Treatment Building Contract, Shore Haven Water System, be awarded to Ferrari & Sons, Inc., of Poughkeepsie, NY who is the bidder found to be in the best interests of the Authority for this Project; and

Be it further resolved that the Executive Director or Deputy Director is authorized to execute a contract with Ferrari & Sons, Inc., of Poughkeepsie, NY in the amount of \$558,500.00 for Contract No. SHW-PWC-2014-B1, Permanent Treatment Building Contract, Shore Haven Water System.

Seconded by _____

<u>Record of Vote:</u>	<u>Aye</u>	<u>Nay</u>
Thomas LeGrand	___	___
Vincent DiMaso	___	___
Larry Knapp	___	___
Rudy Vavra	___	___

RESOLUTION NO. 2014.11.I(b)

**Authority Board – DCWWA
November 19, 2014 meeting**

Construction Contract – SHW Permanent Treatment Building

_____ offers the following resolution and moves its adoption:

Whereas Bids were received on September 10, 2014 at the Authority’s office at 27 High Street, Poughkeepsie, NY for Contract No. SHW-PWC-2014-B1 Shore Haven Water Permanent Treatment Building Contract in accordance with the Authority’s procurement policy for public works with a contract value greater than \$35,000.00, as follows:

	<u>Bidder</u>	<u>Amount</u>
1.	Ferrari & Sons, Inc. - Poughkeepsie, NY	\$558,500.00
2.	Mace Contracting Corp. – New Rochelle, NY	\$697,000.00

Whereas, the apparent low bid of \$558,500 is significantly above the engineer’s estimate of \$431,500; and

Whereas, based upon this review, the Authority Staff recommends that all bids be rejected and the project be revised and re-bid;

Whereas, the Authority Board has reviewed the recommendations of the Authority Staff and considered the benefits to the Authority;

Therefore, be it resolved that bids for Contract No. SHW-PWC-2014-B1, Permanent Treatment Building Construction, Shore Haven Water System, be rejected.

Seconded by _____

<u>Record of Vote:</u>	<u>Aye</u>	<u>Nay</u>
Thomas LeGrand	___	___
Vincent DiMaso	___	___
Larry Knapp	___	___
Rudy Vavra	___	___

RESOLUTION NO. 2014.11.J

**Authority Board – DCWWA
November 19, 2014 meeting**

CCS WWTP Rehabilitation Project – Amend Engineering Design Agreement

_____ offers the following resolution and moves its adoption:

Whereas the Authority has entered into an agreement dated March 21, 2014 with Morris Associates Engineering Consultants PLLC for the Professional Engineering Services for the Chelsea Cove Wastewater Treatment Plant Rehabilitation, and

Whereas bids were received on September 18, 2014 at the Authority’s office at 27 High Street, Poughkeepsie, NY for Contract No. CCS-PWC-2014-01, 02 and 03 Chelsea Cove Wastewater Treatment Plant Rehabilitation Project Contracts, and the Board resolved that all bids be rejected and the project revised and re-bid; and

Whereas Morris Associates has submitted a proposal to complete an Alternative Rehabilitation Evaluation for a fee not to exceed \$21,500; and

Whereas Staff has reviewed Morris Associates proposal and recommends it be approved; and

Whereas the Board has reviewed the Staff’s recommendation and finds that it is in the best interest of the Authority to authorize Amendment No. 1 in the not-to-exceed amount of \$21,500,

Therefore, be it resolved that the Executive Director or Deputy Director is authorized to execute Amendment No. 1 to the Professional Services Agreement with Morris Associates Engineering Consultants PLLC for the Professional Engineering Services for the Chelsea Cove Wastewater Treatment Plant Rehabilitation to increase the total agreement price for an amount not to exceed from \$268,340 to \$289,840.

Seconded by _____

<u>Record of Vote:</u>	<u>Aye</u>	<u>Nay</u>
Thomas LeGrand	___	___
Vincent DiMaso	___	___
Larry Knapp	___	___
Rudy Vavra	___	___

RESOLUTION NO. 2014.11.K

**Authority Board – DCWWA
November 19, 2014 meeting**

_____ offers the following resolution and moves its adoption:

Enter into Executive Session.

Seconded by _____

<u>Record of Vote:</u>	<u>Aye</u>	<u>Nay</u>
Thomas LeGrand	___	___
Vincent DiMaso	___	___
Larry Knapp	___	___
Rudy Vavra	___	___

**DUTCHESS COUNTY WATER AND WASTEWATER AUTHORITY
WARRANT
November 19, 2014**

<u>VOUCHER</u>	<u>PAYEE</u>	<u>DESCRIPTION</u>	<u>AMOUNT</u>	<u>CONTRACT</u>	<u>TO DATE</u>	<u>PERCENT</u>
<u>Benefit Assessment</u>						
BEN14012	Poughkeepsie Journal	Legal notice: BA tentative assessment district zones	70.59			
BEN14013	Southern Dutchess News	Legal notice: BA tentative assessment district zones	80.49			
BEN14014	Counsel Press LLC	Professional services: T Rex	420.66			
BEN14015	Peter J, Andros, PE. PC	Professional services: T Rex	783.75			
BEN14016	Drake, Loeb, Heller, etal.	Professional services: T Rex complaint (September 2014)	455.00	45,000.00	27,965.86	62.15%
BEN14017	DC Commissioner of Finance	Postage: October 2014	695.81			
	SUBTOTAL		2,506.30			
<u>Birch Hill Water System</u>						
BHW14074	VRI Environmental Services, Inc.	Operations and Maintenance: October 2014	822.58	9,871.00	8,225.80	83.33%
BHW14075 *	Smith Environmental Laboratory	Labs: Jan-Sept 2014	12,886.60			
BHW14076	Dig Safely New York, Inc.	Location Request Services: September 2014	101.32			
BHW14077	NYSEG	Electric service: 8/16/14-10/16/14 (10031922494)	853.08			
BHW14078	Frontier Communications	Telephone service: 10/25/14-11/24/14 (2276847)	40.41			
BHW14079	H.A. Schreck, Inc.	Machine oil	48.00			
BHW14080	Byrnes Message Bureau, Inc.	Answering service: November 2014	40.05			
	SUBTOTAL		14,792.04			

**DUTCHESS COUNTY WATER AND WASTEWATER AUTHORITY
WARRANT
November 19, 2014**

<u>VOUCHER</u>	<u>PAYEE</u>	<u>DESCRIPTION</u>	<u>AMOUNT</u>	<u>CONTRACT</u>	<u>TO DATE</u>	<u>PERCENT</u>
<u>Chelsea Cove Sewer System</u>						
CCS14118	Royal Carting Service Co.	Monthly Refuse Removal: October 2014	76.59			
CCS14119	Environmental Consultants, LLC	Operations and Maintenance: October 2014	3,475.25	41,703.00	34,752.50	83.33%
CCS14120	NYSEG	Electric service: 9/10/14 -10/8/14(10010243847)	2,158.68			
CCS14121	Frontier Communications	Telephone service: 10/7/14-11/6/14 (226 5492)	40.30			
CCS14122	H.A. Schreck, Inc.	Contractor 110V Coil/Relay 10-16 Amp	235.00			
CCS14123	USA BlueBook	Watts total repair kit/Sumpak pump controller/switch	471.89			
CCS14124	Earthcare - All County Division	Sludge removal: 10/22/14	1,832.00			
CCS14125	H.G. Page & Sons, Inc.	Bath tissue/battery	20.57			
CCS14126	Environmental Consultants, LLC	Repair Pump/install new contactor	180.00			
CCS14127 *	Orrick, Herrington & Sutcliffe, LLP	Professional Services: Refinancing of 2007 Debt	10,000.00			
SUBTOTAL			18,490.28			
<u>Dalton Farms Sewer System</u>						
DFS14106	Royal Carting Service Co.	Monthly Refuse Removal: October 2014	163.35			
DFS14107	VRI Environmental Services, Inc.	Operations and Maintenance: October 2014	3,598.66	43,184.00	35,986.60	83.33%
DFS14108	NYSEG	9/10-10/8/14:(10010243581/5041113/5040438/10025452078)	4,103.60			
DFS14109	Verizon	Telephone service: 10/7/14-11/6/14 (7243574)	21.90			
DFS14110	Frontier Communications	Telephone service: 10/7/14-11/6/14 (223 3038)	45.55			
DFS14111	Bottini Fuel Corporation	Propane: 10/2/14 132.9+317.9 gal	2,433.87			
DFS14112	NYSEG	Electric service: 8/19/14-10/14/14 (10010959681)	432.20			

**DUTCHESS COUNTY WATER AND WASTEWATER AUTHORITY
WARRANT
November 19, 2014**

<u>VOUCHER</u>	<u>PAYEE</u>	<u>DESCRIPTION</u>	<u>AMOUNT</u>	<u>CONTRACT</u>	<u>TO DATE</u>	<u>PERCENT</u>
DFS14113	Earthcare - All County Division	Sludge removal: 10/8/14	870.20			
DFS14114	Frontier Communications	Telephone service:10/26/14-11/24/14 (LD/14519600000619907)	13.97			
DFS14115	UGSI Chemfeed, Inc.	Valve unit	393.87			
DFS14116	Earthcare - All County Division	Sludge removal: 10/21/14	916.00			
DFS14117	Davies Hardware	Floor Squeegee/hose/cleaner/bucket/mop	114.12			
DFS14118	VRI Environmental Services, Inc.	Compressor repair	120.00			
DFS14119	VRI Environmental Services, Inc.	Replace faulty float switch	342.07			
DFS14120	Ozonia	O ring UV, neoprene	128.08			
	SUBTOTAL		13,697.44			
	<u>Dalton Farms Water System</u>					
DFW14052	VRI Environmental Services, Inc.	Operations and Maintenance: October 2014	1,456.58	17,479.00	14,565.80	83.33%
DFW14053	NYSEG	Electric service: 8/9/14 -10/11/14(10015040443/5042020)	3,722.22			
DFW14054	Frontier Communications	Telephone service: 10/7/14-11/6/14 (223 7653)	31.74			
DFW14055 ** *	Con-Tech Construction Technology Inc.	Dalton Farm Well 4 Access Rd (#1)	64,165.09	76,002.60	64,165.09	84.42%
DFW14056	VRI Environmental Services, Inc.	Breakaway kit installation	1,386.46			
	SUBTOTAL		70,762.09			
	<u>Escrow</u>					
	None this warrant					

**DUTCHESS COUNTY WATER AND WASTEWATER AUTHORITY
WARRANT
November 19, 2014**

<u>VOUCHER</u>	<u>PAYEE</u>	<u>DESCRIPTION</u>	<u>AMOUNT</u>	<u>CONTRACT</u>	<u>TO DATE</u>	<u>PERCENT</u>
	SUBTOTAL		0.00			
	<u>Fairways</u>					
FAW14028	VRI Environmental Services, Inc.	Operations and Maintenance: October 2014	514.08	6,169.00	5,140.80	
FAW14029	Central Hudson Gas & Electric	Electric service: 9/2/14-10/2/14 (56742480017)	308.29			
FAW14030	National Metering Servs., Inc.	Neptune meter installation - Retainage Release	415.25			
FAW14031	Red Hook Fairways, HOA	Quarterly lawn care 4th quarter 2013	425.00			
FAW14032	Central Hudson Gas & Electric	Electric service: 10/2/14-10/30/14 (56742480017)	279.31			
	SUBTOTAL		1,941.93			
	<u>General</u>					
GEN14204	Van DeWater & Van DeWater, LLP	Professional services: Norrie/EFC Chelsea/VD/SHW	2,031.09	20,000.00	6,132.44	30.66%
GEN14205 *	Employee Benefits Division	Health Insurance Premium: November 2014	15,277.74			
GEN14206	MVP Health Care, Inc.	Health Insurance Premium: November 2014 (Retiree/medicare)	117.00			
GEN14207	MVP Health Care, Inc.	Health Insurance Premium: November 2014 (PT/medicare)	117.00			
GEN14208	Staples Credit Plan	Paper/labels/folders	56.92			
GEN14209	New York Rural Water Assoc.	Training: 11/19/14 (R.Winchester)	26.00			
GEN14210	DC Commissioner of Finance	Storeroom supplies	236.93			
GEN14211	NYS Deferred Compensation Plan	Deferred Compensation: Paydate 10/24/14	1,620.00			
GEN14212	MVP Health Care, Inc.	Health Insurance Premium: November 2014	5,185.85			
GEN14213	DC Commissioner of Finance	Copier/Telephone Service: September 2014	282.83			
GEN14214	Paychex, Inc.	Administrative Services: Pay Period ending 10/17/14	671.95			

**DUTCHESS COUNTY WATER AND WASTEWATER AUTHORITY
WARRANT
November 19, 2014**

<u>VOUCHER</u>	<u>PAYEE</u>	<u>DESCRIPTION</u>	<u>AMOUNT</u>	<u>CONTRACT</u>	<u>TO DATE</u>	<u>PERCENT</u>
GEN14215	DC Commissioner of Finance	Dental/Optical Premiums: Sept 2014	1,608.29			
GEN14216	Poughkeepsie Journal	Public notice: Special budget workshop	4.85			
GEN14217	AFLAC	October 2014 Premium	464.22			
GEN14218	NYS Deferred Compensation Plan	Deferred Compensation: Paydate 11/7/14	1,620.00			
GEN14219	DC Commissioner of Finance	Printing services	20.00			
GEN14220	Paychex, Inc.	Administrative Services: Pay Period ending 10/31/14	671.95			
GEN14221*	NYS & Local Emp. Ret. System	Annual Employer Contribution: reporting year ending 3/31/15	256,915.00			
GEN14222	Ti-Sales	Extended maintenance/habd held/software	4,050.75			
GEN14223	DC Commissioner of Finance	Storeroom supplies Calendars	35.97			
GEN14224	FedEx	Overnight delivery: 10/30/14	32.89			
GEN14225	NYS & Local Emp. Ret. System	Retirement System Monthly Reporting: October 2014	990.31			
SUBTOTAL			292,037.54			
 <u>Hyde Park Regional Water System</u>						
HPW14038	Chazen Eng, Land Surveying and Landscaping	Prof Serv: SBW- Rt9 Pipe replacement (8/23/14-9/26/14)	765.50	104,915.00	89,250.43	85.07%
HPW14039 ***	Morris Associates Eng Consultants, PLLC.	Professional Services:SBW pipe replacement (9/14/14-10/11/14)	11,237.50	89,250.00	30,589.25	34.27%
HPW14040 ***	Casale Construction Services, Inc.	SBW Water system Rt 9 main replacement (payment #4)	247,984.08	1,426,555.00	681,722.14	47.79%
HPW14041	Ti-Sales	Neptune meters	1,814.30			
HPW14042	Poughkeepsie Journal	Public notice: SBW Rt 9	11.64			
HPW14043	The Bank Of New York Mellon	Trustee Admin fees: Series 2001/2011 (11/13/14-11/12/15)	3,850.00			
HPR14307	Royal Carting Service Co.	Monthly Refuse Removal: October 2014	41.40			
HPR14308	Ulster Uniform Service, Inc.	Uniforms: October 2014	254.00			
HPR14309	Verizon Wireless	Modem line	8.62			

**DUTCHESS COUNTY WATER AND WASTEWATER AUTHORITY
WARRANT
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<u>VOUCHER</u>	<u>PAYEE</u>	<u>DESCRIPTION</u>	<u>AMOUNT</u>	<u>CONTRACT</u>	<u>TO DATE</u>	<u>PERCENT</u>
HPR14310	Central Hudson Gas & Electric	Electric service: 9/5/14 -10/3/14(56620730012)	35.07			
HPR14311	Central Hudson Gas & Electric	Electric service: 8/8/14-10/8/14 (53272710004)	144.72			
HPR14312	Home Depot Credit Services	September 2014	268.47			
HPR14313	Smith Environmental Laboratory	Lab tests: Jan-Sept 2014	9,627.60			
HPR14314	The Vellano Corporation	Curb Box with Two Hole Cover	442.14			
HPR14315	The Vellano Corporation	Bend swivel female coupling thread	91.70			
HPR14316	W.B.Mason	Supplies	224.95			
HPR14317	Underwood, Kenneth	AWWA dues 2014	83.00			
HPR14318	Robert Olivo	Compensation for Driveway Repair following leak	2,300.00			
HPR14319	Verizon	Telephone service: 10/10/14-11/9/14 (229 9233/229 1117)	138.61			
HPR14320	Verizon Wireless	Cell phone service: 10/13/14-11/12/14	234.70			
HPR14321	Central Hudson Gas & Electric	Electric service: 9/9/14-10/8/14 (56640195006)	535.58			
HPR14322	Cablevision	Internet service: 10/16/14-11/15/14	169.70			
HPR14323	Churins, Jonathan D.	Reimbursement: Shipping/replacement modem	25.23			
HPR14324	Thomas Gleason Inc.	Cold patch: 10/2/14	482.84			
HPR14325	Protective Power Systems & Controls, Inc.	Generator maintenance 10/8/14 (145 Fuller lane)	150.00			
HPR14326	Protective Power Systems & Controls, Inc.	Generator maintenance 10/8/14 (48 South Drive)	150.00			
HPR14327	Central Hudson Gas & Electric	Electric service: 8/15/14-10/15/14 (53503800004)	179.84			
HPR14328	Central Hudson Gas & Electric	Elec Serv: 9/23/14-10/20/14(56171635016/3730013/4600017)	6,825.34			
HPR14329	Thomas Gleason Inc.	Item 4 (10/7-10/8/14)	1,609.40			
HPR14330	A-1 Communications, Inc.	Radio replacement	300.00			
HPR14331	The Vellano Corporation	Mueller hydrant extenstion kit	947.15			
HPR14332	Thomas Gleason Inc.	Item 4 (10/21/14)	591.33			
HPR14333	USA BlueBook	Male connector/Turbidity Std.	122.98			
HPR14334	Wex Inc.	Fuel for vehicles: October 2014	1,901.09			

**DUTCHESS COUNTY WATER AND WASTEWATER AUTHORITY
WARRANT
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<u>VOUCHER</u>	<u>PAYEE</u>	<u>DESCRIPTION</u>	<u>AMOUNT</u>	<u>CONTRACT</u>	<u>TO DATE</u>	<u>PERCENT</u>
HPR14335 * E	Double Dee Excavating Corp.	Excavation, Hydrant and Valve Repair: October 2014	19,297.00			
HPR14336	Dutchess TEKCON Ind, Inc.	Annual furnace service/replaced coupling	138.00			
HPR14337	Surpass Chemical Company, Inc.	Chemiclas: Hypochlorite	146.00			
HPR14338	Adams Power Equipment	Thrust washer	29.00			
HPR14339	Ti-Sales	Scaletron Digital scale	1,899.24			
HPR14340	The Vellano Corporation	Muller hydrant/extension	763.14			
HPR14341	Verizon Wireless	Modem line (9/24/14-10/23/14)	58.68			
HPR14342	W.B.Mason	Calendars	90.72			
HPR14343	Williams Lumber & Home Centers	Miscellaneous Tools and Supplies: October 2014	94.74			
HPR14344	Ti-Sales	Neptune T-10 meter	2,438.40			
HPR14345	Dutchess TEKCON Ind, Inc.	Annual furnace service/combustion analysis	680.00			
HPR14346	Ross Valve Mfg. Co., Inc.	Service Call to Troubleshoot South Tank Altitude Valve	930.72			
SUBTOTAL			320,114.12			
 <u>Rokeby Water System</u>						
RKW14026	VRI Environmental Services, Inc.	Operations and Maintenance: October 2014	616.91	7,403.00	6,169.10	83.33%
RKW14027	Frontier Communications	Telephone service: 9/1/14-9/30/14 (758 9223)	46.00			
RKW14028	National Metering Servs., Inc.	Neptune meter installation - Retainage Release	420.00			
RKW14029	VRI Environmental Services, Inc.	Chemicals	120.00			
SUBTOTAL			1,202.91			

**DUTCHESS COUNTY WATER AND WASTEWATER AUTHORITY
WARRANT
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<u>VOUCHER</u>	<u>PAYEE</u>	<u>DESCRIPTION</u>	<u>AMOUNT</u>	<u>CONTRACT</u>	<u>TO DATE</u>	<u>PERCENT</u>
<u>Schreiber</u>						
DSW14023	VRI Environmental Services, Inc.	Operations and Maintenance: October 2014	462.66	5,552.00	4,626.60	83.33%
DSW14024	NYSEG	Electric service: 9/11/14-10/9/14 (10011912549)	39.97			
SUBTOTAL			502.63			
<u>Shore Haven Water System</u>						
SHW14061	VRI Environmental Services, Inc.	Operations and Maintenance: October 2014	860.16	10,322.00	8,601.60	83.33%
SHW14062	Savin Engineers, P.C.	Professional Services:SHW Treatment System 8/30/14-9/26/14	3,321.96	447,882.50	386,562.55	86.31%
SHW14063	G. Lecours Drilling	Troubleshoot well issue	150.00			
SHW14064	NYSEG	Electric service: 8/16/14-10/15/14 (10032103375)	480.35			
SHW14065	Amrex	Chemicals: Liquid caustic soda/Ammonium Hydroxide	69.00			
SHW14066	Surpass Chemical Company, Inc.	Chemicals: Hypochlorite	60.00			
SHW14067	Silkworth Engineering	Professional services:Payment #2 (9/26/14-10/30/14)	2,032.83	25,000.00	2,737.63	10.95%
SHW14068	Weston & Sampson Engineers, Inc.	Professional services: Payment Application #13	7,090.00	133,500.00	115,463.52	86.49%
SHW14069	VRI Environmental Services, Inc.	Repair curb boxes on LakeView Drive	1,736.50			
SUBTOTAL			15,800.80			
<u>Central Dutchess Water Transmission Line</u>						
CDW14200	Royal Carting Service Co.	Monthly Refuse Removal: October 2014	36.23			
CDW14201	Central Hudson Gas & Electric	Electric service: 8/4/14-9/3/14 (56852136011/2135013/4675000)	3,188.43			

**DUTCHESS COUNTY WATER AND WASTEWATER AUTHORITY
WARRANT
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<u>VOUCHER</u>	<u>PAYEE</u>	<u>DESCRIPTION</u>	<u>AMOUNT</u>	<u>CONTRACT</u>	<u>TO DATE</u>	<u>PERCENT</u>
CDW14202	FedEx	Overnight delivery: 10/9/14	26.71			
CDW14203	Home Depot Credit Services	September 2014	25.06			
CDW14204	Smith Environmental Laboratory	Lab tests:Jan-Sept 2014	5,073.60			
CDW14205	Dig Safely New York, Inc.	Location Request Services: September 2014	124.64			
CDW14206	Verizon	Telephone service: 10/10/14-11/9/14 (471 0917)	188.66			
CDW14207	Time Warner Cable	Internet service: 10/19/14-11/18/14 (8150410150093567)	67.66			
CDW14208	MVP Health Care, Inc.	November 2014 Health insurance	1,205.36			
CDW14209	Paychex, Inc.	Administrative Services: Payroll Period ending 10/17/14	10.51			
CDW14210	DC Commissioner of Finance	Dental/Optical Premiums: Sept 2014	104.98			
CDW14211	USA BlueBook	Little giant shallow well pump	885.68			
CDW14212	Verizon	Telephone service: 10/13/14-11/12/14 (P230477)	126.39			
CDW14213	Cablevision	Internet service:10/23/14-11/22/14	119.90			
CDW14214	Wex Inc.	Fuel for vehicles: October 2014	347.10			
CDW14215 *	City of Poughkeepsie	Water purchase: October 2014	128,930.11			
CDW14216	Safeguard Business Systems	Checks	169.65			
CDW14217	DC Commissioner of Finance	Postage October 2014	9.97			
CDW14218	Paychex, Inc.	Administrative Services: Payroll Period ending 10/31/14	10.51			
CDW14219	The Lincklaen House	Lodging for Seminar	130.00			
CDW14222	NYS & Local Emp. Ret. System	Retirement System Monthly Reporting: October 2014	281.82			
	SUBTOTAL		141,062.97			
 <u>VALLEY DALE SEWER SYSTEM</u>						
VDS14083	VRI Environmental Services, Inc.	Operations and Maintenance: October 2014	1,370.91	16,451.00	13,709.10	83.33%

**DUTCHESS COUNTY WATER AND WASTEWATER AUTHORITY
WARRANT
November 19, 2014**

<u>VOUCHER</u>	<u>PAYEE</u>	<u>DESCRIPTION</u>	<u>AMOUNT</u>	<u>CONTRACT</u>	<u>TO DATE</u>	<u>PERCENT</u>
VDS14084	Verizon	Telephone service: 10/10/14-11/9/14 (635 8820)	21.90			
VDS14085	Central Hudson Gas & Electric	Elec Serv: 9/23/14-10/22/14 (56530702002/0700014/0701004)	914.95			
VDS14086	Surpass Chemical Company, Inc.	Chemicals: Hypochlorite	113.45			
VDS14087	VRI Environmental Services, Inc.	RPZ testing	200.00			
VDS14088	VRI Environmental Services, Inc.	Air compressor repairs	230.76			
SUBTOTAL			2,851.97			
<u>VALLEY DALE WATER SYSTEM</u>						
VDW14030	VRI Environmental Services, Inc.	Operations and Maintenance: October 2014	514.08	6,169.00	5,140.80	83.33%
VDW14031	Central Hudson Gas & Electric	Electric service: 9/23/14-10/22/14 (56530720004)	742.55			
SUBTOTAL			1,256.63			
TOTAL WARRANT			897,019.65			

* Over \$10,000 - Check Requires Two Signatures

** Construction Voucher -Not All Construction Vouchers Require Board Signature

E/P Procurement Policy Emergency Repair Provision

TO: Authority Board
 FROM: Frederic Zanetti
 DATE: November 10, 2014
 RE: October 2014 Operations Committee Report

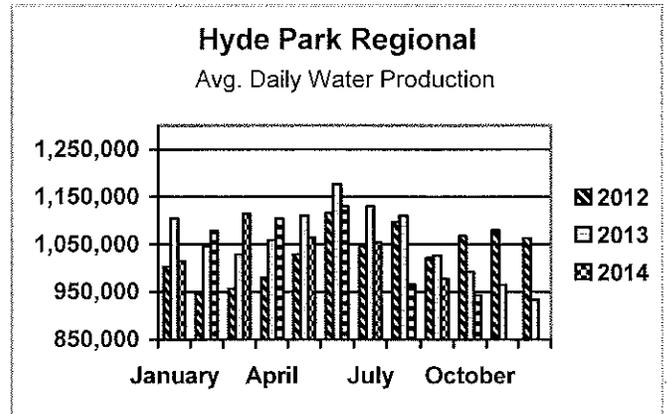
*Present: K. Bastian, S. Heupler, S. Mance, D. Odell, M. Rowe,
 J. Taylor, R. Winchester, F. Zanetti*

**1. Hyde Park Regional
 (Zones A, B, C, D, L)**

Average daily usage: October- 943,000
 September- 978,000 August- 966,000
 All testing aspects are in compliance.

Action Items:

- Leaking service lines replaced at 8 Albertson Place and 4319 Route 9.

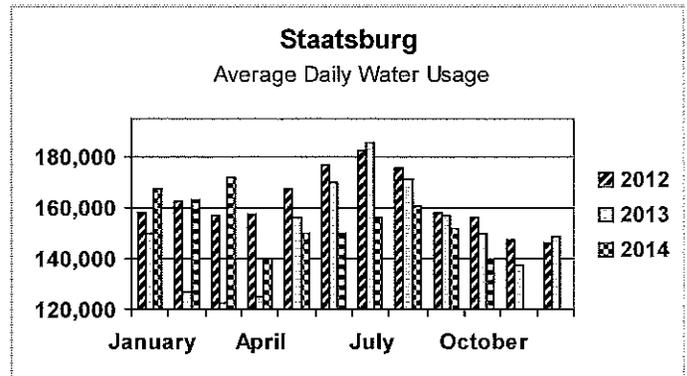


2. Staatsburg Water(Zone C)

Average daily usage: October- 139,100
 September- 151,900 August- 160,700
 All testing aspects are in compliance.

Action items:

- Routine Operations.
- Service line replaced at 25 East Elm.

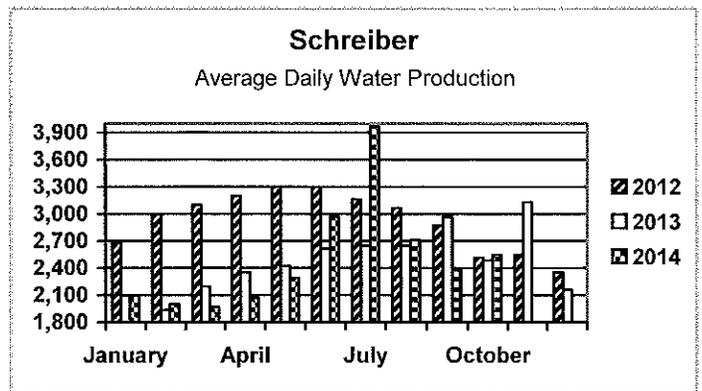


3. Schreiber Water (Zone E)

Average daily production: October- 2,548
 September- 2,400 August-2,710

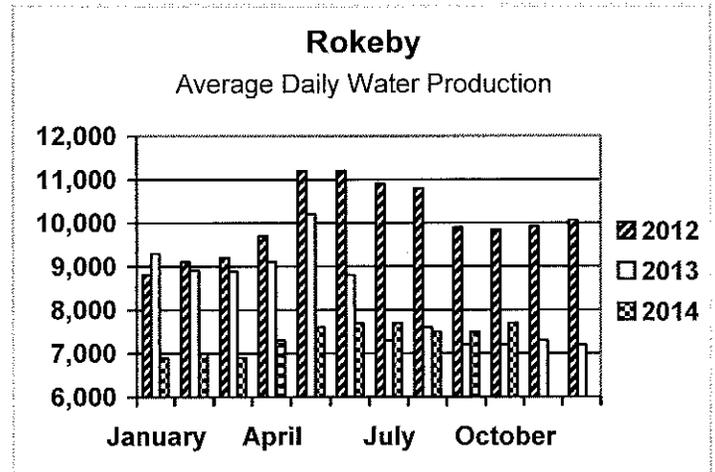
Action Items:

- Normal operations.
- Blending of well sources continues to be successful in reducing iron levels.



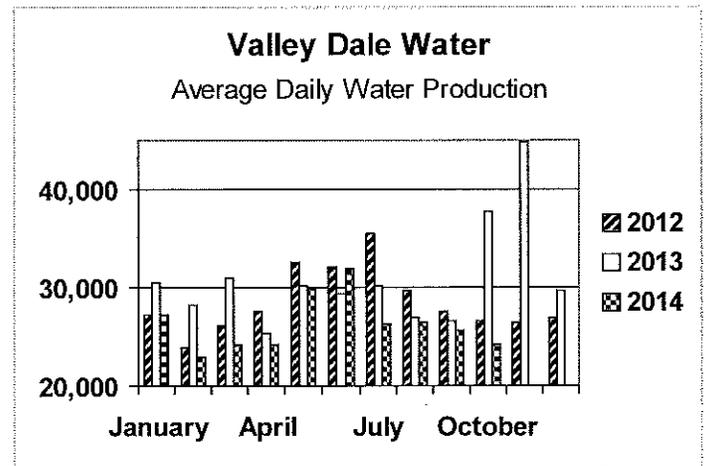
4. Rokeby Water (Zone F)

Average daily production: October- 7,700
 September- 7,500 August- 7,500
 All testing aspects are in compliance.
 Action items:
 - Routine operations.



5. Valley Dale Water

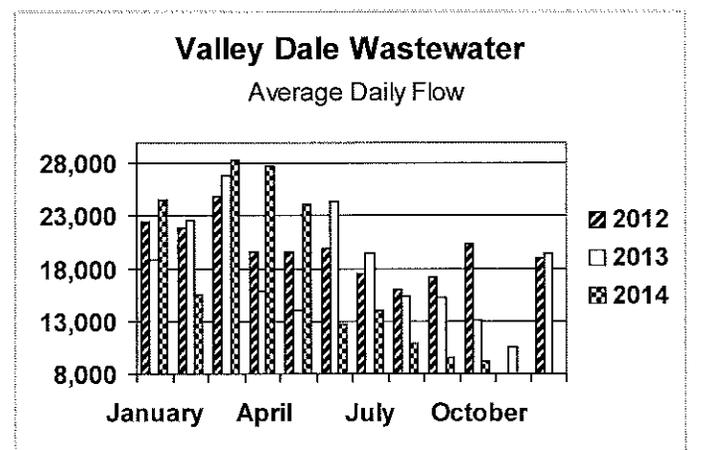
Average daily production: October- 24,218
 September- 25,607 August- 26,424
 All testing aspects are in compliance.
 Action Items:
 - Changed all micron filters.
 - Well #2 flows normal.



6. Valley Dale Wastewater (S.D. #2)

Average daily flow: October- 9,231
 September- 9,532 August- 10,808
 All testing aspects are in compliance.
 Action Items:

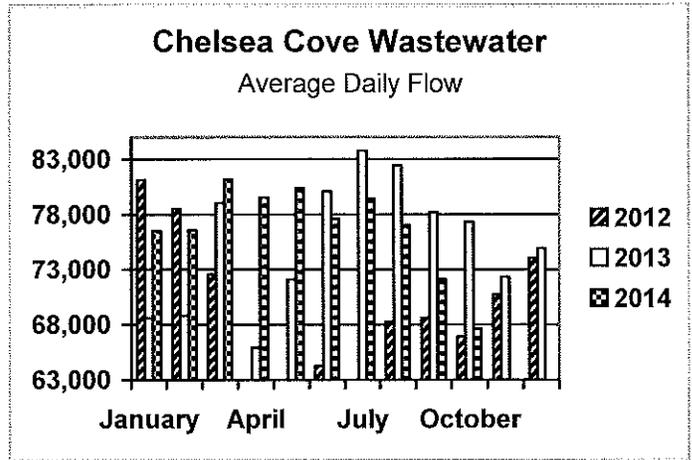
- Routine operations.



7. Chelsea Cove Wastewater (S.D. #1)

Average daily flow: October-67,629
 September- 72,150 August- 77,061
 All testing aspects are in compliance.
 Action Items:

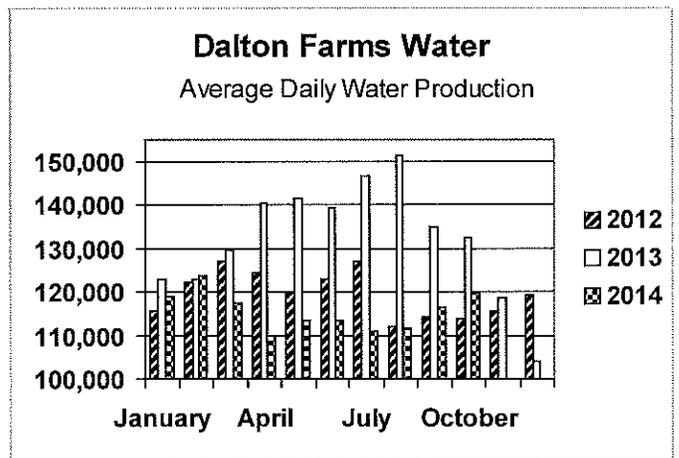
- Routine operations.
-



8. Dalton Farms Water (Zone H)

Average Daily Production: October- 119,600
 September- 116,400 August-111,500
 All testing aspects are in compliance.
 Action Items:

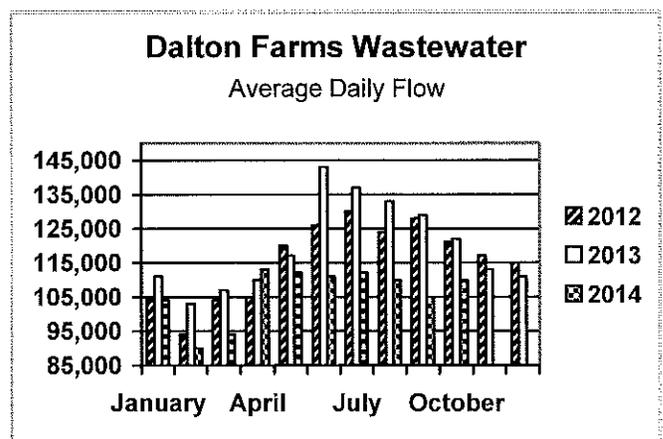
- Normal operations.
- System flushing completed.



9. Dalton Farms Wastewater (S.D. #3)

Average Daily Flow: October- 110,000
 September- 105,000 August- 110,0000
 All testing aspects are in compliance.
 Action Items:

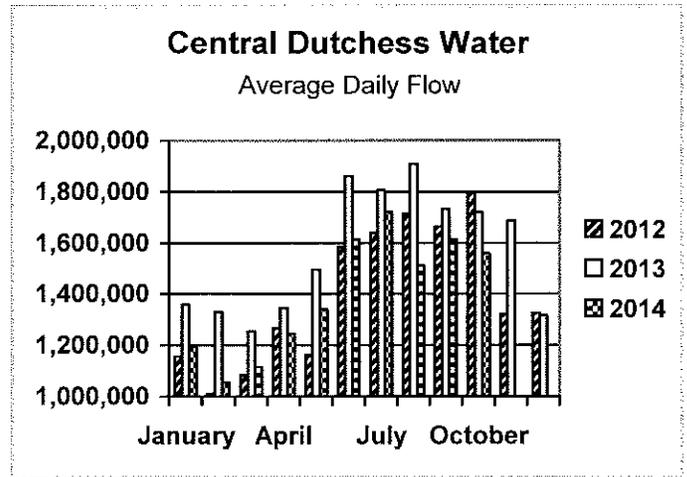
- Normal operations.
- EQ Panel and float upgrade completed.



10. Central Dutchess Water Transmission Line

Average Daily Flow: October-1,557,968
 September- 1,614,223 August- 1,510,710
 All testing aspects are in compliance.
 Action Items:

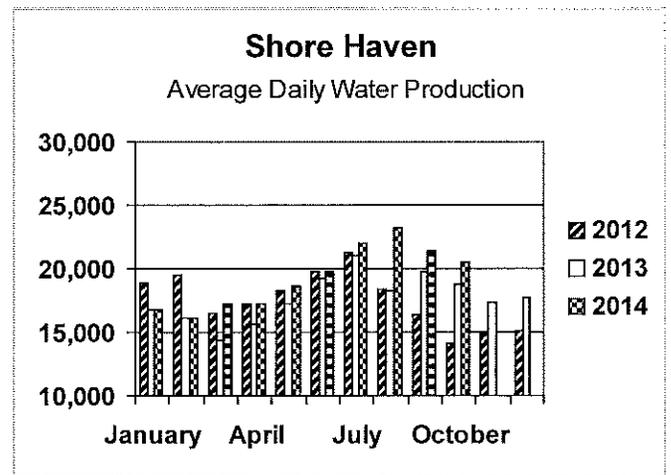
- Normal operations.
- Completed Fall hydrant maintenance.



11. Shore Haven Water (Zone J)

Average daily production: October- 20,500
 September- 21,400 August- 23,300

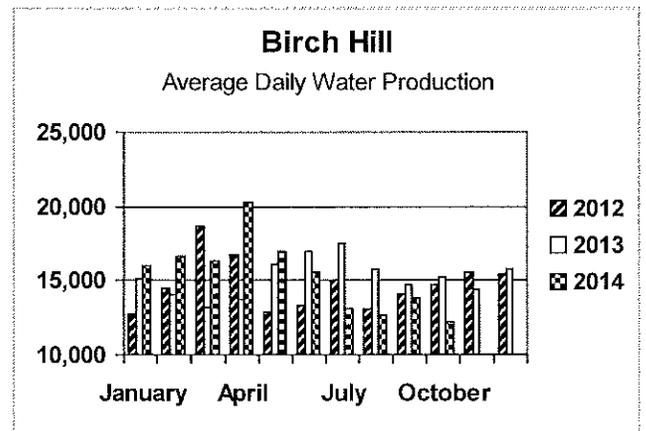
Action items:
 - Booster system hydrant installed.



12. Birch Hill Water (Zone K)

Average daily production: October- 12,200
 September- 13,900 August- 12,700
 All testing aspects are in compliance.

Action items:
 - Normal operations.
 - Annual RPZ device testing completed.



13. Fairways Water (Zone M)

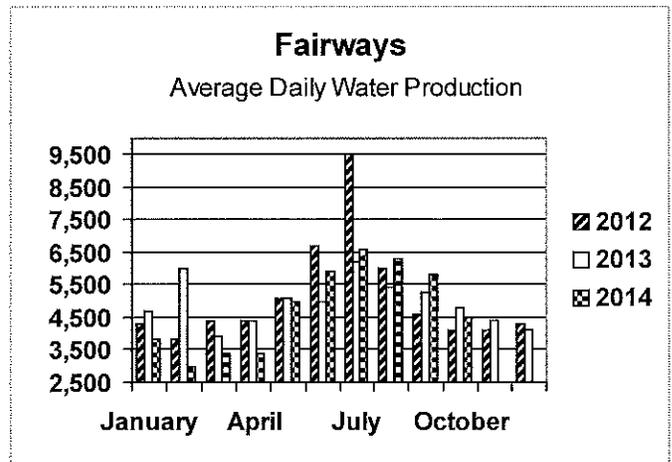
Average daily production: October-4,500

September- 5,800 August- 6,300

All testing aspects are in compliance.

Action items:

- Normal operations.



TO: Authority Board
FROM: Bridget Barclay
DATE: November 14, 2014
RE: Shore Haven Water System Improvements Status Report

1) **Disinfection By-Products Levels remain below Drinking Water Standards** - Based on the third quarter sampling results for 2014 (collected 9/9/2014), levels of both Trihalomethanes (THM's) and Haloacetic Acids (HAA5's) continue to be below the Maximum Contaminant Level (MCL) for the required four-quarter rolling average. The third quarter THM level was 54.3 ug/l, bringing the four-quarter rolling average to 37.8 ug/l, compared to a MCL of 80 ug/l. The third quarter HAA5 level was 57, bringing the four-quarter rolling average to 40 ug/l, compared to a MCL of 60 ug/l. Levels of THM's and HAA5's (Disinfection by-products) have both been below the MCL since September 2012.

The Authority activated the chloramination system on February 25, 2013 at Shore Haven as an interim strategy for treating the water and reducing the occurrence of disinfection by-products in it. Since that time, the four-quarter rolling averages for both THM's and HAA5's have continued to remain significantly below the MCL.

2) **Booster Pump Station** - On November 6, 2014, Dolphin Equipment Corporation, the vendor for the booster pump station, released the order to Tigerflow for the booster pump station to be manufactured. The estimated fabrication and shipping time is 12 weeks from that date. The purpose of the booster pump station is to augment delivery pressure in the Shore Haven distribution system.

3) **Radiologicals remain below the MCL in 3rd Quarter** - Water samples collected on September 4, 2014 indicated combined radium 226 and radium 228 levels of 3.7 pCi/L (pico curies per liter). The quarterly average for radium 226 and radium 228 levels is now 4.3 pCi/L. The Maximum Contaminant Level (MCL) for combined radium 226 and radium 228 is 5 pCi/L.

4) **Permanent Water Treatment Building** - The Building Project went out to bid in August and two bids were received at the DCWWA office by the September 10th due date. Savin Engineers reviewed the bids and had discussions with the low bidder about their submittal. Savin's recommendation on a bid award was provided to the Authority Board at the October 15th meeting. Mr. Larry Knapp and Authority Staff have met with Savin Engineers on value engineering some facets of the current project.

5) **Permanent Water Treatment System** - Authority Staff continue to work with Savin Engineers in the review and revision of preliminary design specs, drawings and other project documents for the future permanent treatment system and standby generator. On November 4, 2014, Savin transmitted their most updated version of the draft documents to the Authority Staff for review and comment.

6) **Distribution System Improvements Design** - On November 11, 2014, Weston & Sampson completed their modelling Report on the inclusion of Pressure Reducing Valves (PRVs) in the distribution system improvements and transmitted it to Authority Staff.

Authority Staff continue to work with Weston & Sampson in the review and revision of preliminary design specs, drawings and other project documents for the future distribution system improvements. Weston & Sampson have indicated that they will transmit their updated draft drawings later this month to Authority Staff for review and comment.

7) **Lead and Copper Results remain below action levels** - Lead and copper samples were collected on June 9 & 10, 2014 from ten houses connected to the Shore Haven Water System. None of the sites sampled exceeded the action levels for lead or copper. The 90th percentile results were 3 ug/l for Lead (action level is 15 ug/l) and 0.828 mg/l for copper (action level for copper is 1.3 mg/l).

8) **Distribution System Flushing** - Routine maintenance flushing of the distribution system continues on a monthly basis as weather permits.

Authority General
2015 Proposed Budget

EXPENSES	2015					
	2014	2015 Projected	BA	A	D	C
Accounting	28,500.00	29,250.00		12,187.50	17,062.50	
Advertising	1,000.00	1,500.00	1,500.00			
Appraisals	2,785.00	2,785.00		2,785.00		
Board Expenses (mileage, meals, confer)	250.00	250.00		250.00		
CDWTL Capital Reserve	12,375.00	12,375.00				12,375.00
Computer Equipment/Technical Support	21,736.43	39,635.00	1,795.00	23,125.75	14,714.25	
Dues/Subscriptions	750.00	750.00				750.00
Education/Conferences	750.00	1,000.00		1,000.00		
Employee Travel (mileage, meals, etc)	1,000.00	750.00		750.00		
Engineering	0.00	0.00				
Equipment Rental	1,500.00	2,145.00		2,145.00		
Financial	0.00	0.00				
Insurance	135,534.92	126,274.09		9,577.70	116,896.39	
Professional Services (Legal/Engineering/Financial)	19,059.67	22,514.51	12,514.51	10,000.00		
Office Administration/Equipment	0.00	0.00		0.00		
Office Supplies	3,500.00	3,500.00		3,500.00		
Payroll Services	15,270.00	15,270.00	178.56	13,241.44	1,850.00	
Postage	2,478.64	3,000.00	2,500.00		500.00	
Post Retirement Benefits	15,567.29	16,656.05		16,656.05		
Post Retirement Benefit Report	1,750.00	1,750.00		1,750.00		
Printing	0.00	0.00				
Rent	10,000.00	10,000.00	1,200.00	8,800.00		
Telephone	6,800.00	5,800.00	290.00	5,510.00		
Vehicle Maintenance	63,550.75	68,120.00	665.00	11,495.00	53,960.00	
SUBTOTAL (Operating Expenses)	344,155.90	361,524.65	20,643.07	124,223.44	204,283.14	12,375.00
Authority Staff Costs (Salaries + Benefits)	1,154,328.81	1,235,717.48	49,842.31	579,695.45	520,375.29	85,804.43
TOTAL EXPENSES	1,498,484.71	1,597,242.13	70,485.38	703,918.89	724,658.43	98,179.43
Reallocations				12,932.73	-12,128.30	-804.43
TOTAL EXPENSES	1,498,484.71	1,597,242.13	70,485.38	716,851.62	712,530.13	97,375.00
Contingency	6,453.88	1,000.00		1,000.00		
TOTAL EXPENSES	1,504,938.59	1,598,242.13	70,485.38	717,851.62	712,530.13	97,375.00

2015 Budget
10.0% Admin

INCOME		
Benefit Assessment Fee		70,485.38
Birch Hill Water	Administration	11,762.76
	Direct	12,549.68
Chelsea Cove Sewer System	Administration	41,894.24
	Direct	39,834.86
Dalton Farms Sewer	Administration	42,012.89
	Direct	43,770.19
Dalton Farms Water	Administration	29,684.63
	Direct	37,466.25
Fairways Water	Administration	3,277.65
	Direct	5,641.46
Hyde Park Regional Water System	Administration	351,299.55
	Direct	236,180.49
Rokeby Water System	Administration	2,751.24
	Direct	8,069.85
Schreiber Water System	Administration	1,655.16
	Direct	5,521.59
Shore Haven Water	Administration	16,347.50
	Direct	14,084.69
Valley Dale Sewer System	Administration	14,132.52
	Direct	17,275.45
Valley Dale Water System	Administration	6,491.59
	Direct	15,618.36
CDWTL	Administration	177,285.00
	Direct	103,330.89
Capital Project Funds		153,984.80
Escrow Dollars		10,887.41
Dutchess County Support		97,375.00
SUBTOTALS		
Benefit Assessment		70,485.38
Benefit Assessment Fund Balance	0.00	70,485.38
Administration	698,594.73	
Fund Balance	19,256.69	717,851.62
Direct Expenses	558,545.33	
Capital Project Funds	153,984.80	712,530.13
Dutchess County Support	97,375.00	
TOTAL INCOME		1,598,242.13

2015 Birch Hill Water System Budget Projections

EXPENSES

OPERATION LINE ITEMS	2014 Budget	2014/ 2015 Changes	2015 Proposed Budget	
Accounting	173.51	6.56	180.07	3.78%
Billing	2,097.78	345.90	2,443.68	16.49%
Bookkeeping	4,476.40	276.26	4,752.66	6.17%
Buildings & Grounds	250.00	(50.00)	200.00	-20.00%
Chemicals	350.00	(150.00)	200.00	-42.86%
Computer Equipment/Technical Support	125.39	45.29	170.68	36.12%
Dues & Subscriptions	30.00	(30.00)	0.00	-100.00%
Electric	5,500.00	2,750.00	8,250.00	50.00%
Engineering	350.00	150.00	500.00	42.86%
ERM (Plant)	3,000.00	(400.00)	2,600.00	-13.33%
ERM (System)	5,000.00	(1,300.00)	3,700.00	-26.00%
Filter Plant Backwash Disposal	1,650.00	0.00	1,650.00	0.00%
Fuel (propane) & Generator Maintenance	4,000.00	(1,000.00)	3,000.00	-25.00%
Insurance	1,029.76	(37.17)	992.59	-3.61%
Lab Costs	4,125.00	(325.00)	3,800.00	-7.88%
Legal	250.00	(150.00)	100.00	-60.00%
Meter/Collection	1,869.44	46.24	1,915.68	2.47%
Operation	9,870.60	429.40	10,300.00	4.35%
Operation Support	1,653.84	440.47	2,094.31	26.63%
Permit Fees	0.00	120.00	120.00	0.00%
Postage	350.00	(50.00)	300.00	-14.29%
Supplies (Buildings)	0.00	0.00	0.00	0.00%
Supplies (Office)	50.00	0.00	50.00	0.00%
Telephone	500.00	50.00	550.00	10.00%
Testing Chemicals	400.00	(60.00)	350.00	-12.50%
SUB TOTAL	47,101.72	1,117.95	48,219.67	2.37%
Operation Contingency	830.00	20.00	850.00	2.41%
Administration	11,038.31	724.45	11,762.76	6.56%
Debt Service	69,228.95	261.64	69,490.59	0.38%
Capital Contingency	0.00	0.00	0.00	0.00%
OPERATION TOTALS	128,198.98	2,124.04	130,323.02	1.66%

INCOME

Water Sales	35,707.63	262.40	35,970.03
Monthly Service Charge	22,562.40	0.00	22,562.40
Water Penalties	700.00	(50.00)	650.00
Debt Service	69,228.95	261.64	69,490.59
Fund Balance	0.00	1,650.00	1,650.00
TOTAL INCOME	128,198.98	2,124.04	130,323.02

Water rates would increase to 8.47/Thousand Gallons in addition to a monthly service charge. This is an increase of 2.67% to the 2014 water rate and an increase of 1.62% to the average annual customer bill.

	2015	2014	Difference	
Average Annual Cost	\$860.93	\$847.18	\$13.75	1.62%
Rate/Thousand Gallons	\$8.47	\$8.25	\$0.22	2.67%
Customer Count	68			

DUTCHESS COUNTY WATER AND WASTEWATER AUTHORITY

DUTCHESS COUNTY WATER DISTRICT ZONE K – BIRCH HILL WATER SYSTEM

PROPOSED Water Rate Schedule - Effective January 1, 2015

A. WATER CHARGES ARE BILLED TO THE PROPERTY OWNER WITHIN A REASONABLE TIME FOLLOWING CLOSE OF THE BILLING CYCLE:

1st Billing period	December 1, 2014 – February 28, 2015
2nd Billing period	March 1 - May 31
3rd Billing period	June 1 - August 31
4th Billing period	September 1 - November 30
Next Billing period	December 1, 2015 – February 29, 2016*

NOTE: * First month of this billing period would be at 2015 rates
Rates subject to change on January 1, 2016

B. WATER CHARGES

1. Metered Usage Rate: \$8.47 per 1,000 gallons + \$27.65 monthly service charge. (All customers subject to monthly service charge regardless of usage)

2. Domestic Non-metered (Based upon size of connection) + monthly service charge

<u>Size of Connection</u>	<u>Billing period</u>
5/8"	\$ 148.46
3/4"	\$ 148.46
1"	\$ 229.41
2"	\$ 524.49
3"	\$2,128.65
4"	\$3,930.80

C. PAST DUE BILL CHARGE

All arrears of water rents, charges and penalties after thirty (30) days shall be subject to interest computed at the annual rate of 21% or 1 3/4% per month.

D. RELEVY OF UNPAID BILLS

In November of each year all accounts in arrears will be referred to the property tax collector for inclusion on the following year's January tax bill. Included in these amounts will be a late charge of 5 1/4% (1 3/4% per month for 3 months) for the total amount due.

E. PROPERTY TRANSFER CHARGE

There will be a charge of \$50.00 assessed each time title to a property changes or transfers. The charge will appear on the next scheduled billing of the new property owner. This fee will cover the cost of establishing a new customer account along with preparing pro-rated bills as needed for both the new and former owner.

F. RETURNED CHECK CHARGE

There will be a returned check charge of \$20.00. The Dutchess County Water and Wastewater Authority (DCWWA) reserves the right not to accept checks in the future.

G. INACCESSIBLE METER CHARGE

An inaccessible meter charge of \$50.00 per month may be assessed to customers who refuse to allow access to their property for meter installation, who fail to remove obstructions encumbering access to the water meter or its remote read head, and/or who refuse access to their property for an indoor meter reading.

H. MULTIPLE REGISTER METER CHARGE

Each register billed for gallonage plus service charge

J. METER READINGS

If there is a meter reading discrepancy between the meter-inside versus the meter-outside (called the "remote read head"), it is the meter-inside that has precedence. Meter tampering is unlawful and may result in legal action.

K. METER TAMPERING CHARGE

Tampering with meter and meter appurtenances is prohibited. Tampering with meter and meter appurtenances will result in a \$50.00 fine plus a surcharge for labor and materials for replacing and/or repairing the tampered equipment and shall be imposed on the next water bill.

L. RESTORATION OF WATER SERVICE

Water service that has been shut off for delinquency of payments will not be restored until the full amount due plus a \$75.00 charge is paid. When service is switched off at the curb at the request of the customer, all monthly service charges and any/all applicable capital surcharges will remain in effect.

M. SERVICE TAMPERING CHARGE

Water service is turned on or off at the curb or the main by the DCWWA. Unauthorized persons are not permitted to turn water on or off at the curb valve or corporation stop. The owner of the affected property shall be subject to a service tampering charge of \$50.00 for each offense plus a surcharge for labor and materials for replacing and/or repairing the tampered equipment and shall be imposed on the next water bill.

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2015 Chelsea Cove Sewer System Budget Projections

EXPENSES

OPERATION LINE ITEMS	2014 Budget	2014/ 2015 Changes	2015 Proposed Budget	
Accounting	929.26	(91.77)	837.49	-9.88%
Billing	9,871.88	1,627.81	11,499.69	16.49%
Bookkeeping	6,464.65	682.39	7,147.04	10.56%
Buildings & Grounds	2,450.00	(500.00)	1,950.00	-20.41%
Chemicals	4,750.00	1,350.00	6,100.00	28.42%
Computer Equipment/Technical Support	554.84	135.59	690.43	24.44%
Dues & Subscriptions	100.00	(100.00)	0.00	-100.00%
Electric	35,000.00	0.00	35,000.00	0.00%
Engineering	5,000.00	(2,500.00)	2,500.00	-50.00%
Equipment Repair & Maintenance	25,000.00	0.00	25,000.00	0.00%
Heat	15,000.00	0.00	15,000.00	0.00%
Insurance	6,468.97	(233.48)	6,235.49	-3.61%
Lab Costs	3,000.00	(1,500.00)	1,500.00	-50.00%
Legal	1,000.00	(500.00)	500.00	-50.00%
Meter/Collection	4,239.82	5.34	4,245.16	0.13%
Operation	41,703.26	(7,443.26)	34,260.00	-17.85%
Operation Support	8,310.42	869.14	9,179.56	10.46%
Permit Fees	600.00	0.00	600.00	0.00%
Postage	1,450.00	0.00	1,450.00	0.00%
Sanitation	1,000.00	0.00	1,000.00	0.00%
Sludge Hauling	56,000.00	(16,000.00)	40,000.00	-28.57%
Supplies (Buildings)	0.00	0.00	0.00	0.00%
Supplies (Office)	255.00	0.00	255.00	0.00%
Telephone	1,500.00	200.00	1,700.00	13.33%
Testing Chemicals	300.00	0.00	300.00	0.00%
Trustee Service	1,500.00	(750.00)	750.00	0.00%
EFC Trustee Fees	500.00	0.00	500.00	0.00%
Water	725.00	0.00	725.00	0.00%
SUB TOTAL	233,673.10	(24,748.24)	208,924.86	-10.59%
Operation Contingency	7,180.00	(1,027.50)	6,152.50	-14.31%
Debt/Service (1)/Capital Improvement Fund	41,275.00	32,175.00	73,450.00	77.95%
Debt Service (2)	124,072.05	(112.35)	123,959.70	-0.09%
Administration	39,449.64	2,444.60	41,894.24	6.20%
Capital Contingency	15,860.00	(2,715.00)	13,145.00	-17.13%
OPERATION TOTALS	461,499.79	6,016.51	467,516.30	1.30%

INCOME

Sewer Payments	327,627.74	5,928.86	333,556.60
Sewer Penalties	9,800.00	200.00	10,000.00
Debt Service	124,072.05	(112.35)	123,959.70
TOTAL INCOME	461,499.79	6,016.51	467,516.30

Sewer Rates would increase to a Flat Rate of 173.73/quarter or 694.92/year

This is an increase of 1.81% to the average customer annual bill

	2015	2014	Difference	
Average Annual Cost	\$694.92	\$682.56	\$12.36	1.81%
Customer Count	480			

DRAFT 11/6/2014

DUTCHESS COUNTY WATER AND WASTEWATER AUTHORITY

**CHELSEA COVE WASTEWATER SYSTEM
(Part-County Sewer District No. 1)**

PROPOSED Sewer Rate Schedule - effective January 1, 2015

- A. SEWER CHARGES ARE BILLED TO THE PROPERTY OWNER WITHIN A REASONABLE TIME FOLLOWING THE CLOSE OF THE BILLING CYCLE:

1st Billing period	January 1 – March 31
2nd Billing period	April 1 - June 30
3rd Billing period	July 1 - September 30
4th Billing period	October 1 - December 31

- B. SEWER RATES

Sewer rates are charged on a flat-rate basis of \$173.73 per 3-month billing period, or \$694.92 per system year.

- C. PAST DUE BILL CHARGES

All arrears of sewer charges and penalties after thirty (30) days shall be subject to interest computed at the annual rate of 21% or 1 3/4% per month.

- D. RELEVY OF UNPAID BILLS

In November of each year all accounts in arrears will be referred to the property tax collector for inclusion on the following year's January tax bill. Included in these amounts will be a late charge of 5 1/4% (1 3/4% per month for 3 months) for the total amount due.

- E. RETURNED CHECK CHARGE

There will be a returned check charge of \$20.00. The Dutchess County Water and Wastewater Authority (DCWWA) reserves the right not to accept checks in the future.

- F. PROPERTY TRANSFER CHARGE

There will be a charge of \$20.00 assessed each time title to a property changes or transfers. The charge will appear on the next scheduled billing of the new property owner. This fee will cover the cost of establishing a new customer account along with preparing pro-rated bills as needed for both the new and former owner.

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2015 Dalton Farms Sewer System Budget Projections

EXPENSES

OPERATION LINE ITEMS	2014 Budget	2014/ 2015 Changes	2015 Proposed Budget	
Accounting	926.25	7.31	933.56	0.79%
Billing	8,930.97	1,472.66	10,403.63	16.49%
Bookkeeping	7,032.72	366.99	7,399.71	5.22%
Buildings & Grounds	3,000.00	(1,000.00)	2,000.00	-33.33%
Chemicals	2,425.00	(1,000.00)	1,425.00	-41.24%
Computer Equipment/Technical Support	553.05	216.58	769.63	39.16%
Dues & Subscriptions	125.00	(125.00)	0.00	-100.00%
Electric	43,500.00	0.00	43,500.00	0.00%
Emergency Generator	8,775.00	(4,775.00)	4,000.00	-54.42%
Engineering	6,000.00	(1,000.00)	5,000.00	-16.67%
Equipment Repair & Maintenance	31,000.00	0.00	31,000.00	0.00%
Fuel	2,070.00	0.00	2,070.00	0.00%
Insurance	11,195.26	(404.07)	10,791.19	-3.61%
Lab Costs	3,100.00	(1,600.00)	1,500.00	-51.61%
Legal	1,000.00	(500.00)	500.00	-50.00%
Meter/Collection	3,815.58	(40.12)	3,775.46	-1.05%
Operation	43,183.85	(83.85)	43,100.00	-0.19%
Operation Support	8,052.26	1,644.76	9,697.02	20.43%
Permit Fees	1,875.00	0.00	1,875.00	0.00%
Postage	525.00	0.00	525.00	0.00%
Sanitation	2,039.00	0.00	2,039.00	0.00%
Security	3,600.00	0.00	3,600.00	0.00%
Sludge Hauling	32,950.00	0.00	32,950.00	0.00%
Supplies (Buildings)	0.00	0.00	0.00	0.00%
Supplies (Office)	750.00	0.00	750.00	0.00%
Telephone	1,200.00	0.00	1,200.00	0.00%
Testing Chemicals	0.00	150.00	150.00	0.00%
Water	0.00	0.00	0.00	0.00%
SUB TOTAL	227,623.94	(6,669.74)	220,954.20	-2.93%
Operation Contingency	5,747.26	499.99	6,247.25	8.70%
Administration	40,030.26	1,982.63	42,012.89	4.95%
Debt Service	169,084.89	175.13	169,260.02	0.10%
Capital Contingency	22,500.00	4,690.00	27,190.00	20.84%
OPERATION TOTALS	464,986.35	678.01	465,664.36	0.15%

INCOME

Sewer Payments	184,823.46	302.88	185,126.34
Monthly Service Charge	104,778.00	0.00	104,778.00
Sewer Penalties	6,300.00	200.00	6,500.00
Debt Service	169,084.89	175.13	169,260.02
TOTAL INCOME	464,986.35	678.01	465,664.36

Sewer Rates would increase to 6.07/Thousand Gallons in addition to a monthly service charge.

This is a 2.53% increase to the sewer use rate and a 1.61% increase to the average customer annual bill.

	2015	2014	Difference	
Average Annual Cost	\$499.96	\$492.05	\$7.91	1.61%
Rate/Thousand Gallons	\$6.07	\$5.92	\$0.15	2.53%
Customer Count	579			

DUTCHESS COUNTY WATER AND WASTEWATER AUTHORITY

DALTON FARMS WASTEWATER SYSTEM
(Part-County Sewer District # 3)

PROPOSED Sewer Rate Schedule - effective January 1, 2015

A. SEWER CHARGES ARE BILLED TO THE PROPERTY OWNER WITHIN A REASONABLE TIME FOLLOWING THE CLOSE OF THE BILLING PERIOD:

1st Period	February 1 - May 31
2nd Period	June 1 - September 30
3rd Period	October 1, 2015 - January 31, 2016*

(NOTE: * All rates are subject to change on January 1, 2016)

B. SEWER RATES

Sewer rates are charged based upon the customer's respective metered water usage in addition to a monthly service charge. See Monthly Service Charge schedule below. (All customers subject to monthly service charge regardless of usage.)

1. Metered Usage Rate: \$6.07 per 1,000 gallons

2. Non-metered Rates: (based upon size of water service connection) + monthly service charge

<u>Size of Connection</u>	<u>Billing Period</u>
5/8"	\$ 106.32
3/4"	\$ 106.32
1"	\$ 164.30
1 1/2"	\$ 211.33
2"	\$ 375.62
3"	\$1,524.46
4"	\$2,815.07

MONTHLY SERVICE CHARGE

<u>Meter/Service size:</u>	
5/8 inch	\$ 15.00 per month
3/4 inch	\$ 15.00 per month
1.0 inch	\$ 21.00 per month
1.5 inch	\$ 27.00 per month
2.0 inch	\$ 43.50 per month
3.0 inch	\$ 165.00 per month
4.0 inch	\$ 210.00 per month
6.0 inch	\$ 315.00 per month
8.0 inch	\$ 435.00 per month

C. PAST DUE BILL CHARGES

All arrears of sewer charges and penalties after thirty (30) days shall be subject to interest computed at the annual rate of 21% or 1 3/4% per month.

D. RELEVY OF UNPAID BILLS

In October of each year all accounts in arrears will be referred to the property tax collector for inclusion on the following year's January tax bill. Included in these amounts will be a late charge of 7% (1 3/4% per month for 4 months) for the total amount due.

E. RETURNED CHECK CHARGE

There will be a returned check charge of \$20.00. The Dutchess County Water and Wastewater Authority (DCWWA) reserves the right not to accept checks in the future.

F. PROPERTY TRANSFER CHARGE

There will be a charge of \$20.00* assessed each time title to a property changes or transfers. The charge will appear on the next scheduled billing for the new property owner. This fee will cover the cost of establishing a new customer account, along with preparing pro-rated bills as needed for both the new and former owner. (*A total fee of \$60 will be charged to both sewer AND water customers).

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2015 Dalton Farms Water System Budget Projections

EXPENSES

OPERATION LINE ITEMS	2014 Budget	2014/ 2015 Changes	2015 Proposed Budget	
Accounting	491.27	17.94	509.21	3.65%
Billing	13,951.75	2,273.60	16,225.35	16.30%
Bookkeeping	3,612.93	429.84	4,042.77	11.90%
Buildings & Grounds	3,000.00	(1,300.00)	1,700.00	-43.33%
Chemicals	750.00	0.00	750.00	0.00%
Computer Equipment/Technical Support	355.02	127.63	482.65	35.95%
Dues & Subscriptions	125.00	(125.00)	0.00	-100.00%
Electric	24,000.00	5,000.00	29,000.00	20.83%
Emergency Generator	3,580.00	(1,000.00)	2,580.00	-27.93%
Engineering	4,100.00	(1,000.00)	3,100.00	-24.39%
Equipment Repair & Maintenance	34,000.00	(4,000.00)	30,000.00	-11.76%
Fuel	1,600.00	(600.00)	1,000.00	-37.50%
Insurance	4,171.82	(150.57)	4,021.25	-3.61%
Lab Costs	2,500.00	(500.00)	2,000.00	-20.00%
Legal	500.00	0.00	500.00	0.00%
Meter/Collection	6,484.83	46.40	6,531.23	0.72%
Operation	17,479.18	20.82	17,500.00	0.12%
Operation Support	4,561.83	1,091.97	5,653.80	23.94%
Permit Fees	0.00	120.00	120.00	0.00%
Postage	1,350.00	(350.00)	1,000.00	-25.93%
Security	1,680.00	0.00	1,680.00	0.00%
Sewer	0.00	0.00	0.00	0.00%
Supplies (Buildings)	0.00	0.00	0.00	0.00%
Supplies (Office)	250.00	0.00	250.00	0.00%
Telephone	500.00	0.00	500.00	0.00%
Testing Chemicals	0.00	100.00	100.00	0.00%
SUB TOTAL	129,043.63	202.63	129,246.26	0.16%
Operation Contingency	3,167.50	55.00	3,222.50	1.74%
Administration	27,941.74	1,742.89	29,684.63	6.24%
Debt Service	162,163.87	(310.25)	161,853.62	-0.19%
Capital Contingency	3,500.00	2,790.00	6,290.00	79.71%
OPERATION TOTALS	325,816.74	4,480.27	330,297.01	1.38%

INCOME

Water Sales	104,639.87	3,290.52	107,930.39
Monthly Service Charge	54,513.00	0.00	54,513.00
Water Penalties	4,500.00	1,500.00	6,000.00
Debt Service	162,163.87	(310.25)	161,853.62
TOTAL INCOME	325,816.74	4,480.27	330,297.01

Water Rates would increase to 3.38/Thousand Gallons in addition to a monthly service charge. This is a 3.36% increase to the water use rate and a 2.22% increase to the average customer annual bill.

	2015	2014	Difference	
Average Annual Cost	\$269.70	\$263.85	\$5.85	2.22%
Rate/Thousand Gallons	\$3.38	\$3.27	\$0.11	3.36%
Customer Count	602			

DUTCHESS COUNTY WATER AND WASTEWATER AUTHORITY
DUTCHESS COUNTY WATER DISTRICT - ZONE "H" WATER SYSTEM
(Dalton Farms Water System)

PROPOSED Water Rate Schedule - Effective January 1, 2015

A. WATER CHARGES ARE BILLED TO THE PROPERTY OWNER WITHIN A REASONABLE TIME FOLLOWING THE CLOSE OF THE BILLING PERIOD:

1st Period	February 1 - May 31
2nd Period	June 1 – September 30
3rd Period	October 1, 2015 – January 31, 2016*

(NOTE: * All rates are subject to change on January 1, 2016)

B. WATER CHARGES:

1. Metered Usage Rate: \$3.38 per 1,000 gallons + monthly service charge.
(All customers subject to monthly service charge regardless of usage).
2. Domestic Non-metered (Based upon size of connection) + monthly service charge

<u>Size of Connection</u>	<u>Billing Period</u>
5/8"	\$ 59.24
3/4"	\$ 59.24
1"	\$ 91.55
1 ½"	\$ 117.75
2"	\$ 209.30
3"	\$ 849.45
4"	\$1,568.61

C. MONTHLY SERVICE CHARGE

In addition to the water charges described above, there will be a monthly service charge assessed according to meter/service size as follows:

Meter/Service size:

5/8 inch	\$ 7.50 per month
3/4 inch	\$ 7.50 per month
1.0 inch	\$ 10.50 per month
1.5 inch	\$ 13.50 per month
2.0 inch	\$ 21.75 per month
3.0 inch	\$ 82.50 per month
4.0 inch	\$ 105.00 per month
6.0 inch	\$ 157.50 per month
8.0 inch	\$ 217.50 per month

D. PAST DUE BILL CHARGE

All arrears of water rents, charges and penalties after thirty (30) days shall be subject to interest computed at the annual rate of 21% or 1 ¾% per month.

- E. RELEVY OF UNPAID BILLS
In October of each year all accounts in arrears will be referred to the property tax collector for inclusion on the following year's January tax bill. Included in these amounts will be a late charge of 7% (1 3/4% per month for 4 months) for the total amount due.
- F. PROPERTY TRANSFER CHARGE
There will be a charge of \$50.00 assessed each time title to a property changes or transfers. The charge will appear on the next scheduled billing of the new property owner. This fee will cover the cost of establishing a new customer account along with preparing pro-rated bills as needed for both the new and former owner.
- G. SPRINKLER SYSTEM CHARGE
Service charge only for size of service line supplying the fire sprinkler system.
- H. INACCESSIBLE METER CHARGE
An inaccessible meter charge of \$50.00 per month may be assessed to customers who refuse to allow access to their property for meter installation, who fail to remove obstructions encumbering access to the water meter or its remote read head, and/or who refuse access to their property for an indoor meter reading.
- I. MULTIPLE REGISTER METER CHARGE
Each register billed for gallonage plus service charge - see above schedule
- J. METER READINGS
If there is a meter reading discrepancy between the meter-inside versus the meter-outside (called the "remote read head"), it is the meter-inside that has precedence. Meter tampering is unlawful and may result in legal action.
- K. METER TAMPERING CHARGE
Tampering with meter and meter appurtenances is prohibited. Tampering with meter and meter appurtenances will result in a \$50.00 fine plus a surcharge for labor and materials for replacing and/or repairing the tampered equipment and shall be imposed on the next water bill.
- L. RETURNED CHECK CHARGE
There will be a returned check charge of \$20.00. The Dutchess County Water and Wastewater Authority (DCWWA) reserves the right not to accept checks in the future.
- M. RESTORATION OF WATER SERVICE
Water service that has been shut off for delinquency of payments will not be restored until the full amount due plus a \$75.00 charge is paid. When service is switched off at the curb at the request of the customer, all monthly service charges and any/all applicable capital surcharges will remain in effect.
- N. SERVICE TAMPERING CHARGE
Water service is turned on or off at the curb or the main by the DCWWA. Unauthorized persons are not permitted to turn water on or off at the curb valve or corporation stop. The owner of the affected property shall be subject to a service tampering charge of \$50.00 for each offense plus a surcharge for labor and materials for replacing and/or repairing the tampered equipment and shall be imposed on the next water bill.

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2015 Fairways Water System Budget Projections

EXPENSES

OPERATION LINE ITEMS	2014 Budget	2014/ 2015 Changes	2015 Proposed Budget	
Accounting	119.65	0.63	120.28	0.53%
Billing	1,480.78	244.17	1,724.95	16.49%
Bookkeeping	1,227.03	72.43	1,299.46	5.90%
Buildings & Grounds	2,850.00	(500.00)	2,350.00	-17.54%
Chemicals	650.00	(150.00)	500.00	-23.08%
Computer Equipment/Technical Support	86.47	27.54	114.01	31.85%
Dues & Subscriptions	10.00	(10.00)	0.00	-100.00%
Electric	4,200.00	200.00	4,400.00	4.76%
Engineering	1,000.00	(200.00)	800.00	-20.00%
ERM (Plant)	1,500.00	800.00	2,300.00	53.33%
ERM (System)	2,500.00	0.00	2,500.00	0.00%
Insurance	396.06	(14.29)	381.77	-3.61%
Lab Costs	1,200.00	0.00	1,200.00	0.00%
Legal	250.00	0.00	250.00	0.00%
Meter/Collection	727.86	11.43	739.29	1.57%
Operation	7,711.40	(1,111.40)	6,600.00	-14.41%
Operation Support	1,029.56	232.13	1,261.69	22.55%
Permit Fees	0.00	120.00	120.00	0.00%
Postage	250.00	0.00	250.00	0.00%
Supplies (Buildings)	0.00	0.00	0.00	0.00%
Supplies (Office)	100.00	0.00	100.00	0.00%
Telephone	700.00	0.00	700.00	0.00%
Testing Chemicals	100.00	0.00	100.00	0.00%
SUB TOTAL	28,088.81	(277.36)	27,811.45	-0.99%
Operation Contingency	1,750.00	0.00	1,750.00	0.00%
Administration	3,140.11	137.54	3,277.65	4.38%
Property Taxes	0.00	0.00	0.00	0.00%
Capital Contingency	3,215.00	0.00	3,215.00	0.00%
OPERATION TOTALS	36,193.92	(139.82)	36,054.10	-0.39%

INCOME

Water Sales	9,397.92	(314.82)	9,083.10
Monthly Service Charge	26,496.00	0.00	26,496.00
Water Penalties	300.00	175.00	475.00
TOTAL INCOME	36,193.92	(139.82)	36,054.10

Water Rates increase to 5.12/Thousand Gallons in addition to a monthly service charge.

This is a 1.79% increase to the water use rate and a 0.45% increase to the average customer annual bill.

	2015	2014	Difference	
Average Annual Cost	\$741.44	\$738.11	\$3.33	0.45%
Rate/Thousand Gallons	\$5.12	\$5.03	\$0.09	1.79%
Customer Count	48			

DUTCHESS COUNTY WATER AND WASTEWATER AUTHORITY

DUTCHESS COUNTY WATER DISTRICT ZONE M – FAIRWAYS WATER SYSTEM

PROPOSED Water Rate Schedule - Effective January 1, 2015

A. WATER CHARGES ARE BILLED TO THE PROPERTY OWNER WITHIN A REASONABLE TIME FOLLOWING THE CLOSE OF THE BILLING CYCLE:

1st Billing period	November 1, 2013 – January 31, 2015*
2nd Billing period	February 1 – April 30
3rd Billing period	May 1 - July 31
4th Billing period	August 1 - October 31
Next Billing period	November 1, 2015 – January 31, 2016**

NOTE: * The last month of this billing period would be at 2015 rates
** Rates subject to change on January 1, 2016

B. WATER CHARGES

Metered Usage Rate: \$5.12 per 1,000 gallons + \$46.00 monthly service charge. (All customers subject to monthly service charge regardless of usage.)

C. PAST DUE BILL CHARGE

All arrears of water rents, charges and penalties after thirty (30) days shall be subject to interest computed at the annual rate of 21% or 1 3/4% per month.

D. RELEVY OF UNPAID BILLS

In October of each year all accounts in arrears will be referred to the property tax collector for inclusion on the following year's January tax bill. Included in these amounts will be a late charge of 7% (1 3/4% per month for 4 months) for the total amount due.

E. PROPERTY TRANSFER CHARGE

There will be a charge of \$50.00 assessed each time title to a property changes or transfers. The charge will appear on the next scheduled billing of the new property owner. This fee will cover the cost of establishing a new customer account along with preparing pro-rated bills as needed for both the new and former owner.

F. INACCESSIBLE METER CHARGE

An inaccessible meter charge of \$50.00 per month may be assessed to customers who refuse to allow access to their property for meter installation, who fail to remove obstructions encumbering access to the water meter or its remote read head, and/or who refuse access to their property for an indoor meter reading.

G. MULTIPLE REGISTER METER CHARGE

Each register billed for gallonage plus service charge

H. METER READINGS

If there is a meter reading discrepancy between the meter-inside versus the meter-outside (called the "remote read head"), it is the meter-inside that has precedence. Meter tampering is unlawful and may result in legal action.

I. METER TAMPERING CHARGE

Tampering with meter and meter appurtenances is prohibited. Tampering with meter and meter appurtenances will result in a \$50.00 fine plus a surcharge for labor and materials for replacing and/or repairing the tampered equipment and shall be imposed on the next water bill.

J. RETURNED CHECK CHARGE

There will be a returned check charge of \$20.00. The Dutchess County Water and Wastewater Authority (DCWWA) reserves the right not to accept checks in the future.

K. RESTORATION OF WATER SERVICE

Water service that has been shut off for delinquency of payments will not be restored until the full amount due plus a \$75.00 charge is paid. When service is switched off at the curb at the request of the customer, all monthly service charges and any/all applicable capital surcharges will remain in effect.

L. SERVICE TAMPERING CHARGE

Water service is turned on or off at the curb or the main by the DCWWA. Unauthorized persons are not permitted to turn water on or off at the curb valve or corporation stop. The owner of the affected property shall be subject to a service tampering charge of \$50.00 for each offense plus a surcharge for labor and materials for replacing and/or repairing the tampered equipment and shall be imposed on the next water bill.

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2015 Hyde Park Regional Water System Budget Projections

EXPENSES

OPERATION LINE ITEMS	2014 Budget	2014/ 2015 Changes	2015 Proposed Budget	
Accounting	5,104.61	242.99	5,347.60	4.76%
Billing	49,768.18	8,359.16	58,127.34	16.80%
Bookkeeping	27,437.82	476.53	27,914.35	1.74%
Buildings & Grounds	12,000.00	0.00	12,000.00	0.00%
Chemicals	75,000.00	(1,000.00)	74,000.00	-1.33%
Clothing/Uniforms	4,500.00	(1,000.00)	3,500.00	-22.22%
Computer Equipment/Technical Support	4,417.22	1,407.85	5,825.07	31.87%
Dues & Subscriptions	500.00	(100.00)	400.00	-20.00%
Education/Conferences	1,200.00	(200.00)	1,000.00	-16.67%
Electric	110,000.00	26,500.00	136,500.00	24.09%
Engineering	4,000.00	1,000.00	5,000.00	25.00%
ERM (Plant)	90,000.00	0.00	90,000.00	0.00%
ERM (System)	152,000.00	0.00	152,000.00	0.00%
Heat	20,000.00	1,000.00	21,000.00	5.00%
Health Plans	104,736.97	7,680.60	112,417.57	7.33%
Insurance	69,452.48	(2,436.36)	67,016.12	-3.51%
Lab Costs/Fed & State Fees	18,500.00	(5,500.00)	13,000.00	-29.73%
Legal	1,000.00	(250.00)	750.00	-25.00%
Meter/Collection	24,863.85	320.42	25,204.27	1.28%
Operation	405,527.13	14,290.60	419,817.73	3.52%
Operation Support	0.00	0.00	0.00	0.00%
Payroll Services	1,400.00	0.00	1,400.00	0.00%
Payroll Taxes/Insurance	148,694.80	(1,581.46)	147,113.44	-1.06%
Permit Fee	300.00	60.00	360.00	20.00%
Postage	5,000.00	0.00	5,000.00	0.00%
Sanitation	600.00	0.00	600.00	0.00%
Supplies (Buildings)	0.00	0.00	0.00	0.00%
Supplies (Office)	1,600.00	(500.00)	1,100.00	-31.25%
Telephone	9,000.00	0.00	9,000.00	0.00%
Testing Chemicals	2,500.00	0.00	2,500.00	0.00%
Vehicles	35,000.00	4,810.00	39,810.00	13.74%
SUB TOTAL	1,304,123.16	53,580.33	1,437,703.49	3.87%
Operation Contingency	20,000.00	(5,500.00)	14,500.00	-27.50%
Administration	335,194.89	16,104.66	351,299.55	4.80%
Debt Service	2,227,817.33	(57,646.27)	2,170,271.06	-2.59%
Capital Contingency	5,000.00	(1,000.00)	5,000.00	0.00%
OPERATION TOTALS	3,973,235.38	5,538.72	3,978,774.10	0.14%

INCOME

Water Sales	1,247,844.04	50,330.75	1,298,174.79
Monthly Service Charge	368,500.00	0.00	368,500.00
Water Penalties	24,500.00	7,500.00	32,000.00
Bulk Water Sales	21,000.00	4,000.00	25,000.00
Debt Service	2,227,817.33	(57,646.27)	2,170,271.06
Hydrant Rental	48,611.01	1,354.24	49,965.25
Antenna Lease	33,363.00	0.00	33,363.00
Miscellaneous Income	1,500.00	0.00	1,500.00
TOTAL INCOME	3,973,235.38	5,538.72	3,978,774.10

	2015	2014	Difference	
Average Annual Cost (HPW)	\$470.40	\$433.80	\$36.60	8.44%
Rate/Thousand Gallons	\$5.54	\$4.93	\$0.61	12.37%
Customer Count	1238			
Average Annual Cost (SBW)	\$484.89	\$484.80	\$0.00	0.00%
Rate/Thousand Gallons	\$5.78	\$5.78	\$0.00	0.00%
Customer Count	315			
Average Annual Cost (ZDW)	\$470.40	\$433.80	\$36.60	8.44%
Rate/Thousand Gallons	\$5.54	\$4.93	\$0.61	12.37%
Customer Count	353			
Average Annual Cost (ZLW)	\$470.40	\$433.80	\$36.60	8.44%
Rate/Thousand Gallons	\$5.54	\$4.93	\$0.61	12.37%
Customer Count	353			

DUTCHESS COUNTY WATER AND WASTEWATER AUTHORITY

DUTCHESS COUNTY WATER DISTRICT ZONE A & B - HYDE PARK REGIONAL WATER SYSTEM

PROPOSED Water Rate Schedule - Effective January 1, 2015

A. WATER CHARGES ARE BILLED TO THE PROPERTY OWNER WITHIN A REASONABLE TIME FOLLOWING THE CLOSE OF THE BILLING CYCLE:

Section 1000--Periods end March 31*, July 31, and November 30

Section 2000--Periods end April 30, August 31 and December 31

Section 3000--Periods end February 28*, June 30 and October 31

(NOTE: * Rates subject to change on January 1, 2016)

B. WATER CHARGES:

Metered Usage Rate: \$5.54 per 1,000 gallons + monthly service charge.

(All customers subject to monthly service charge regardless of usage).

C. MONTHLY SERVICE CHARGE

In addition to the water charges described above, there will be a monthly service charge assessed according to meter/service size as follows:

Meter/Service size:

3/4 inch	\$ 11.50 per month
1.0 inch	\$ 16.10 per month
1.5 inch	\$ 20.70 per month
2.0 inch	\$ 33.35 per month
2.5 inch	\$ 57.50 per month
3.0 inch	\$ 126.50 per month
4.0 inch	\$ 161.00 per month
6.0 inch	\$ 241.50 per month
8.0 inch	\$ 333.50 per month
10.0 inch	\$ 414.00 per month
16.0 inch	\$ 655.50 per month

D. PAST DUE BILL CHARGE

All arrears of water rents, charges and penalties after thirty (30) days shall be subject to interest computed at the annual rate of 21% or 1 3/4% per month.

E. RELEVY OF UNPAID BILLS

In October of each year all accounts in arrears will be referred to the property tax collector for inclusion on the following year's January tax bill. Included in these amounts will be a late charge of 7% (1 3/4% per month for 4 months) for the total amount due.

- F. PROPERTY TRANSFER CHARGE
There will be a charge of \$50.00 assessed each time title to a property changes or transfers. The charge will appear on the next scheduled billing of the new property owner. This fee will cover the cost of establishing a new customer account along with preparing pro-rated bills as needed for both the new and former owner.
- G. SPRINKLER SYSTEM CHARGE
Service charge only for size of service line supplying the fire sprinkler system.
- H. INACCESSIBLE METER CHARGE
An inaccessible meter charge of \$50.00 per month may be assessed to customers who refuse to allow access to their property for meter installation, who fail to remove obstructions encumbering access to the water meter or its remote read head, and/or who refuse access to their property for an indoor meter reading.
- I. MULTIPLE REGISTER METER CHARGE
Each register billed for gallonage plus service charge - see above schedule
- J. METER READINGS
If there is a meter reading discrepancy between the meter-inside versus the meter-outside (called the "remote read head"), it is the meter-inside that has precedence. Meter tampering is unlawful and may result in legal action.
- K. METER TAMPERING CHARGE
Tampering with meter and meter appurtenances is prohibited. Tampering with meter and meter appurtenances will result in a \$50.00 fine plus a surcharge for labor and materials for replacing and/or repairing the tampered equipment and shall be imposed on the next water bill.
- L. RETURNED CHECK CHARGE
There will be a returned check charge of \$20.00. The Dutchess County Water and Wastewater Authority (DCWWA) reserves the right not to accept checks in the future.
- M. RESTORATION OF WATER SERVICE
Water service that has been shut off for delinquency of payments will not be restored until the full amount due plus a \$75.00 charge is paid. When service is switched off at the curb at the request of the customer, all monthly service charges and any/all applicable capital surcharges will remain in effect.
- N. SERVICE TAMPERING CHARGE
Water service is turned on or off at the curb or the main by the DCWWA. Unauthorized persons are not permitted to turn water on or off at the curb valve or corporation stop. The owner of the affected property shall be subject to a service tampering charge of \$50.00 for each offense plus a surcharge for labor and materials for replacing and/or repairing the tampered equipment and shall be imposed on the next water bill.

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DUTCHESS COUNTY WATER AND WASTEWATER AUTHORITY

DUTCHESS COUNTY WATER DISTRICT ZONE C – HYDE PARK REGIONAL WATER SYSTEM

PROPOSED Water Rate Schedule - Effective January 1, 2015

A. WATER CHARGES ARE BILLED TO THE PROPERTY OWNER WITHIN A REASONABLE TIME FOLLOWING THE CLOSE OF THE BILLING CYCLE:

1st Billing period	November 1, 2014 – January 31, 2015*
2nd Billing period	February 1 – April 30
3rd Billing period	May 1 - July 31
4th Billing period	August 1 - October 31
Next Billing period	November 1, 2015 – January 31, 2016**

NOTE: * The last month of this billing period would be at 2015 rates
** Rates subject to change on January 1, 2016

B. WATER CHARGES:

1. Metered Usage Rate: \$5.78 per 1,000 gallons + monthly service charge.
(All customers subject to monthly service charge regardless of usage).
2. Domestic Non-metered (Based upon size of connection) + monthly service charge

<u>Size of Connection</u>	<u>Billing period</u>
5/8"	\$ 85.46
3/4"	\$ 85.46
1"	\$ 119.74
2"	\$ 247.94
3"	\$ 940.08
4"	\$1,196.46
6"	\$1,793.64

C. MONTHLY SERVICE CHARGE

In addition to the water charges described above, there will be a monthly service charge assessed according to meter/service size as follows:

Meter/Service size:

3/4 inch	\$ 11.50 per month
1.0 inch	\$ 16.10 per month
1.5 inch	\$ 20.70 per month
2.0 inch	\$ 33.35 per month
2.5 inch	\$ 57.50 per month
3.0 inch	\$ 126.50 per month
4.0 inch	\$ 161.00 per month
6.0 inch	\$ 241.50 per month
8.0 inch	\$ 333.50 per month
10.0 inch	\$ 414.00 per month
16.0 inch	\$ 655.50 per month

- D. PAST DUE BILL CHARGE
All arrears of water rents, charges and penalties after thirty (30) days shall be subject to interest computed at the annual rate of 21% or 1 3/4% per month.
- E. RELEVY OF UNPAID BILLS
In October of each year all accounts in arrears will be referred to the property tax collector for inclusion on the following year's January tax bill. Included in these amounts will be a late charge of 7% (1 3/4% per month for 4 months) for the total amount due.
- F. PROPERTY TRANSFER CHARGE
There will be a charge of \$50.00 assessed each time title to a property changes or transfers. The charge will appear on the next scheduled billing of the new property owner. This fee will cover the cost of establishing a new customer account along with preparing pro-rated bills as needed for both the new and former owner.
- G. SPRINKLER SYSTEM CHARGE
Service charge only for size of service line supplying the fire sprinkler system.
- H. INACCESSIBLE METER CHARGE
An inaccessible meter charge of \$50.00 per month may be assessed to customers who refuse to allow access to their property for meter installation, who fail to remove obstructions encumbering access to the water meter or its remote read head, and/or who refuse access to their property for an indoor meter reading.
- I. MULTIPLE REGISTER METER CHARGE
Each register billed for gallonage plus service charge - see above schedule
- J. METER READINGS
If there is a meter reading discrepancy between the meter-inside versus the meter-outside (called the "remote read head"), it is the meter-inside that has precedence. Meter tampering is unlawful and may result in legal action.
- K. METER TAMPERING CHARGE
Tampering with meter and meter appurtenances is prohibited. Tampering with meter and meter appurtenances will result in a \$50.00 fine plus a surcharge for labor and materials for replacing and/or repairing the tampered equipment and shall be imposed on the next water bill.
- L. RETURNED CHECK CHARGE
There will be a returned check charge of \$20.00. The Dutchess County Water and Wastewater Authority (DCWWA) reserves the right not to accept checks in the future.
- M. RESTORATION OF WATER SERVICE
Water service that has been shut off for delinquency of payments will not be restored until the full amount due plus a \$75.00 charge is paid. When service is switched off at the curb at the request of the customer, all monthly service charges and any/all applicable capital surcharges will remain in effect.
- N. SERVICE TAMPERING CHARGE
Water service is turned on or off at the curb or the main by the DCWWA. Unauthorized persons are not permitted to turn water on or off at the curb valve or corporation stop. The owner of the affected property shall be subject to a service tampering charge of \$50.00 for each offense plus a surcharge for labor and materials for replacing and/or repairing the tampered equipment and shall be imposed on the next water bill.

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DUTCHESS COUNTY WATER AND WASTEWATER AUTHORITY

DUTCHESS COUNTY WATER DISTRICT ZONE D – HYDE PARK REGIONAL WATER SYSTEM

PROPOSED Water Rate Schedule - Effective January 1, 2015

A. WATER CHARGES ARE BILLED TO THE PROPERTY OWNER WITHIN A REASONABLE PERIOD FOLLOWING THE CLOSE OF THE BILLING CYCLE:

1st Quarter	January 1 - March 31
2nd Quarter	April 1 - June 30
3rd Quarter	July 1 - September 30
4th Quarter	October 1 - December 31

B. WATER CHARGES:

1. Metered Usage Rate: \$5.54 per 1,000 gallons + monthly service charge.
(All customers subject to monthly service charge regardless of usage).
2. Domestic Non-metered (Based upon size of connection) + monthly service charge

<u>Size of Connection</u>	<u>Billing period</u>
5/8"	\$ 73.36
3/4"	\$ 73.36
1"	\$ 113.37
2"	\$ 259.18
3"	\$1,051.89
4"	\$1,942.44

C. MONTHLY SERVICE CHARGE

In addition to the water charges described above, there will be a monthly service charge assessed according to meter/service size as follows:

Meter/Service size:

3/4 inch	\$ 11.50 per month
1.0 inch	\$ 16.10 per month
1.5 inch	\$ 20.70 per month
2.0 inch	\$ 33.35 per month
2.5 inch	\$ 57.50 per month
3.0 inch	\$ 126.50 per month
4.0 inch	\$ 161.00 per month
6.0 inch	\$ 241.50 per month
8.0 inch	\$ 333.50 per month
10.0 inch	\$ 414.00 per month
16.0 inch	\$ 655.50 per month

D. PAST DUE BILL CHARGE

All arrears of water rents, charges and penalties after thirty (30) days shall be subject to interest computed at the annual rate of 21% or 1 3/4% per month.

- E. **RELEVY OF UNPAID BILLS**
In November of each year all accounts in arrears will be referred to the property tax collector for inclusion on the following year's January tax bill. Included in these amounts will be a late charge of 5 1/4% (1 3/4% per month for 3 months) for the total amount due.
- F. **PROPERTY TRANSFER CHARGE**
There will be a charge of \$50.00 assessed each time title to a property changes or transfers. The charge will appear on the next scheduled billing of the new property owner. This fee will cover the cost of establishing a new customer account along with preparing pro-rated bills as needed for both the new and former owner.
- G. **SPRINKLER SYSTEM CHARGE**
Service charge only for size of service line supplying the fire sprinkler system.
- H. **INACCESSIBLE METER CHARGE**
An inaccessible meter charge of \$50.00 per month may be assessed to customers who refuse to allow access to their property for meter installation, who fail to remove obstructions encumbering access to the water meter or its remote read head, and/or who refuse access to their property for an indoor meter reading.
- I. **MULTIPLE REGISTER METER CHARGE**
Each register billed for gallonage plus service charge - see above schedule
- J. **METER READINGS**
If there is a meter reading discrepancy between the meter-inside versus the meter-outside (called the "remote read head"), it is the meter-inside that has precedence. Meter tampering is unlawful and may result in legal action.
- K. **METER TAMPERING CHARGE**
Tampering with meter and meter appurtenances is prohibited. Tampering with meter and meter appurtenances will result in a \$50.00 fine plus a surcharge for labor and materials for replacing and/or repairing the tampered equipment and shall be imposed on the next water bill.
- L. **RETURNED CHECK CHARGE**
There will be a returned check charge of \$20.00. The Dutchess County Water and Wastewater Authority (DCWWA) reserves the right not to accept checks in the future.
- M. **RESTORATION OF WATER SERVICE**
Water service that has been shut off for delinquency of payments will not be restored until the full amount due plus a \$75.00 charge is paid. When service is switched off at the curb at the request of the customer, all monthly service charges and any/all applicable capital surcharges will remain in effect.
- N. **SERVICE TAMPERING CHARGE**
Water service is turned on or off at the curb or the main by the DCWWA. Unauthorized persons are not permitted to turn water on or off at the curb valve or corporation stop. The owner of the affected property shall be subject to a service tampering charge of \$50.00 for each offense plus a surcharge for labor and materials for replacing and/or repairing the tampered equipment and shall be imposed on the next water bill.

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DUTCHESS COUNTY WATER AND WASTEWATER AUTHORITY

DUTCHESS COUNTY WATER DISTRICT ZONE L – HYDE PARK REGIONAL WATER SYSTEM

PROPOSED Water Rate Schedule - Effective January 1, 2015

A. WATER CHARGES ARE BILLED TO THE PROPERTY OWNER WITHIN A REASONABLE PERIOD FOLLOWING THE CLOSE OF THE BILLING CYCLE:

1st Billing Period	December 1, 2014 – March 31, 2015*
2nd Billing Period	April 1 – July 31
2nd Billing Period	August 1 – November 30
Next Billing Period	December 1, 2015 – March 31, 2016**

NOTE: *The last three months of this billing period would be at 2015 rates
** Rates subject to change on January 1, 2016

B. WATER CHARGES:

1. Metered Usage Rate: \$5.54 per 1,000 gallons + monthly service charge.
(All customers subject to monthly service charge regardless of usage).
2. Domestic Non-metered (Based upon size of connection) + monthly service charge

<u>Size of Connection</u>	<u>Billing period</u>
5/8"	\$ 110.80
3/4"	\$ 110.80
1"	\$ 171.23
2"	\$ 391.48
3"	\$1,588.86
4"	\$2,934.02

C. MONTHLY SERVICE CHARGE

In addition to the water charges described above, there will be a monthly service charge assessed according to meter/service size as follows:

Meter/Service size:

3/4 inch	\$ 11.50 per month
1.0 inch	\$ 16.10 per month
1.5 inch	\$ 20.70 per month
2.0 inch	\$ 33.35 per month
2.5 inch	\$ 57.50 per month
3.0 inch	\$ 126.50 per month
4.0 inch	\$ 161.00 per month
6.0 inch	\$ 241.50 per month
8.0 inch	\$ 333.50 per month
10.0 inch	\$ 414.00 per month
16.0 inch	\$ 655.50 per month

D. PAST DUE BILL CHARGE

All arrears of water rents, charges and penalties after thirty (30) days shall be subject to interest computed at the annual rate of 21% or 1 3/4% per month.

- E. RELEVY OF UNPAID BILLS
In October of each year all accounts in arrears will be referred to the property tax collector for inclusion on the following year's January tax bill. Included in these amounts will be a late charge of 7% (1 3/4% per month for 4 months) for the total amount due.
- F. PROPERTY TRANSFER CHARGE
There will be a charge of \$50.00 assessed each time title to a property changes or transfers. The charge will appear on the next scheduled billing of the new property owner. This fee will cover the cost of establishing a new customer account along with preparing pro-rated bills as needed for both the new and former owner.
- G. SPRINKLER SYSTEM CHARGE
Service charge only for size of service line supplying the fire sprinkler system.
- H. INACCESSIBLE METER CHARGE
An inaccessible meter charge of \$50.00 per month may be assessed to customers who refuse to allow access to their property for meter installation, who fail to remove obstructions encumbering access to the water meter or its remote read head, and/or who refuse access to their property for an indoor meter reading.
- I. MULTIPLE REGISTER METER CHARGE
Each register billed for gallonage plus service charge - see above schedule
- J. METER READINGS
If there is a meter reading discrepancy between the meter-inside versus the meter-outside (called the "remote read head"), it is the meter-inside that has precedence. Meter tampering is unlawful and may result in legal action.
- K. METER TAMPERING CHARGE
Tampering with meter and meter appurtenances is prohibited. Tampering with meter and meter appurtenances will result in a \$50.00 fine plus a surcharge for labor and materials for replacing and/or repairing the tampered equipment and shall be imposed on the next water bill.
- L. RETURNED CHECK CHARGE
There will be a returned check charge of \$20.00. The Dutchess County Water and Wastewater Authority (DCWWA) reserves the right not to accept checks in the future.
- M. RESTORATION OF WATER SERVICE
Water service that has been shut off for delinquency of payments will not be restored until the full amount due plus a \$75.00 charge is paid. When service is switched off at the curb at the request of the customer, all monthly service charges and any/all applicable capital surcharges will remain in effect.
- N. SERVICE TAMPERING CHARGE
Water service is turned on or off at the curb or the main by the DCWWA. Unauthorized persons are not permitted to turn water on or off at the curb valve or corporation stop. The owner of the affected property shall be subject to a service tampering charge of \$50.00 for each offense plus a surcharge for labor and materials for replacing and/or repairing the tampered equipment and shall be imposed on the next water bill.

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2015 Rokeby Water System Budget Projections

EXPENSES

OPERATION LINE ITEMS	2014 Budget	2014/ 2015 Changes	2015 Proposed Budget	
Accounting	97.97	2.99	100.96	3.05%
Billing	1,758.43	289.95	2,048.38	16.49%
Bookkeeping	2,476.79	338.71	2,815.50	13.68%
Buildings & Grounds	500.00	0.00	500.00	0.00%
Chemicals	400.00	50.00	450.00	12.50%
Computer Equipment/Technical Support	70.80	24.90	95.70	35.17%
Dues & Subscriptions	10.00	(10.00)	0.00	-100.00%
Electric	2,400.00	(400.00)	2,000.00	-16.67%
Engineering	500.00	0.00	500.00	0.00%
Equipment Repair and Maintenance	3,500.00	(1,500.00)	2,000.00	-42.86%
Insurance	765.71	(27.63)	738.08	-3.61%
Lab Costs	1,250.00	0.00	1,250.00	0.00%
Legal	200.00	(100.00)	100.00	-50.00%
Meter/Collection	1,217.99	26.26	1,244.25	2.16%
Operation	7,402.95	(2.95)	7,400.00	-0.04%
Operation Support	847.53	179.46	1,026.99	21.17%
Permit Fees	0.00	120.00	120.00	0.00%
Postage	250.00	0.00	250.00	0.00%
Supplies (Buildings)	0.00	0.00	0.00	0.00%
Supplies (Office)	25.00	0.00	25.00	0.00%
Telephone	550.00	0.00	550.00	0.00%
Testing Chemicals	0.00	0.00	0.00	0.00%
Water	0.00	0.00	0.00	0.00%
SUB TOTAL	24,223.17	(1,008.31)	23,214.86	-4.16%
Operation Contingency	340.00	507.50	847.50	149.26%
Administration	2,571.00	180.24	2,751.24	7.01%
Capital Contingency	2,500.00	950.00	3,450.00	38.00%
OPERATION TOTALS	29,634.17	629.43	30,263.60	2.12%

INCOME

Water Sales	28,934.17	579.43	29,513.60
Water Penalties	700.00	50.00	750.00
TOTAL INCOME	29,634.17	629.43	30,263.60

2-Tiered Rate as Follows: Base Rate of \$84.42 or \$9.38/Thousand for up to 9000 gallons,

9000 - 25,000: \$9.38/Thousand, >25,000: \$11.19/Thousand.

This rate would reflect a 1.74% increase over 2014

	2015	2014	Difference	
Average Annual Cost	\$459.62	\$451.78	\$7.84	1.74%
Rate/Thousand Gallons	\$9.38	\$9.22	\$0.16	1.74%
Customer Count	57			

DUTCHESS COUNTY WATER AND WASTEWATER AUTHORITY

DUTCHESS COUNTY WATER DISTRICT ZONE F -- ROKEBY WATER SYSTEM

PROPOSED Water Rate Schedule - Effective January 1, 2015

A. WATER CHARGES ARE BILLED TO THE PROPERTY OWNER WITHIN A REASONABLE TIME FOLLOWING THE CLOSE OF THE BILLING CYCLE:

1st Billing period	November 1, 2013 – January 31, 2015*
2nd Billing period	February 1 – April 30
3rd Billing period	May 1 - July 31
4th Billing period	August 1 - October 31
Next Billing period	November 1, 2015 – January 31, 2016**

NOTE: * The last month of this billing period would be at 2015 rates
** Rates subject to change on January 1, 2016

B. WATER CHARGES

Metered Usage Charge per billing period (tiered rate):

- (1) base rate: for usage from zero to 9,000 gallons, \$9.38 per 1000 gallons with a minimum charge of \$84.42 per billing period if usage is up to and including 9,000 gallons for a 3-month billing period. (All customers subject to minimum charge per billing period, regardless of usage).
- (2) for usage above 9,000 gallons to 25,000 gallons: \$9.38 per 1,000 gallons.
- (3) for usage above 25,000 gallons: \$11.19 per 1,000 gallons.

C. PAST DUE BILL CHARGE

All arrears of water rents, charges and penalties after thirty (30) days shall be subject to interest computed at the annual rate of 21% or 1 3/4% per month.

D. RELEVY OF UNPAID BILLS

In October of each year all accounts in arrears will be referred to the property tax collector for inclusion on the following year's January tax bill. Included in these amounts will be a late charge of 7% (1 3/4% per month for 4 months) for the total amount due.

E. PROPERTY TRANSFER CHARGE

There will be a charge of \$50.00 assessed each time title to a property changes or transfers. The charge will appear on the next scheduled billing of the new property owner. This fee will cover the cost of establishing a new customer account along with preparing pro-rated bills as needed for both the new and former owner.

F. SPRINKLER SYSTEM CHARGE

Service charge only for size of service line supplying the fire sprinkler system.

- G. **INACCESSIBLE METER CHARGE**
An inaccessible meter charge of \$50.00 per month may be assessed to customers who refuse to allow access to their property for meter installation, who fail to remove obstructions encumbering access to the water meter or its remote read head, and/or who refuse access to their property for an indoor meter reading.
- H. **MULTIPLE REGISTER METER CHARGE**
Each register billed for gallonage plus service charge - see above schedule
- I. **METER READINGS**
If there is a meter reading discrepancy between the meter-inside versus the meter-outside (called the "remote read head"), it is the meter-inside that has precedence. Meter tampering is unlawful and may result in legal action.
- K. **METER TAMPERING CHARGE**
Tampering with meter and meter appurtenances is prohibited. Tampering with meter and meter appurtenances will result in a \$50.00 fine plus a surcharge for labor and materials for replacing and/or repairing the tampered equipment and shall be imposed on the next water bill.
- L. **RETURNED CHECK CHARGE**
There will be a returned check charge of \$20.00. The Dutchess County Water and Wastewater Authority (DCWWA) reserves the right not to accept checks in the future.
- M. **RESTORATION OF WATER SERVICE**
Water service that has been shut off for delinquency of payments will not be restored until the full amount due plus a \$75.00 charge is paid. When service is switched off at the curb at the request of the customer, the minimum charge per billing period and any/all applicable capital surcharges will remain in effect.
- N. **SERVICE TAMPERING CHARGE**
Water service is turned on or off at the curb or the main by the DCWWA. Unauthorized persons are not permitted to turn water on or off at the curb valve or corporation stop. The owner of the affected property shall be subject to a service tampering charge of \$50.00 for each offense plus a surcharge for labor and materials for replacing and/or repairing the tampered equipment and shall be imposed on the next water bill.

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2015 Schreiber Water System Budget Projections

EXPENSES

OPERATION LINE ITEMS	2014 Budget	2014/ 2015 Changes	2015 Proposed Budget	
Accounting	58.47	2.27	60.74	3.88%
Billing	709.54	117.00	826.54	16.49%
Bookkeeping	1,965.52	320.57	2,286.09	16.31%
Buildings & Grounds	100.00	(50.00)	50.00	-50.00%
Chemicals	75.00	(25.00)	50.00	-33.33%
Computer Equipment/Technical Support	42.26	15.31	57.57	36.23%
Dues & Subscriptions	5.00	(5.00)	0.00	-100.00%
Electric	1,700.00	(100.00)	1,600.00	-5.88%
Engineering	0.00	0.00	0.00	0.00%
Equipment Repair & Maintenance	1,850.00	0.00	1,850.00	0.00%
Insurance	924.14	(33.36)	890.78	-3.61%
Lab Costs	1,200.00	0.00	1,200.00	0.00%
Legal	100.00	(50.00)	50.00	-50.00%
Meter/Collection	676.23	17.21	693.44	2.54%
Operation	5,552.21	222.79	5,775.00	4.01%
Operation Support	557.35	149.08	706.43	26.75%
Postage	75.00	0.00	75.00	0.00%
Permit Fees	0.00	120.00	120.00	0.00%
Supplies (Buildings)	0.00	0.00	0.00	0.00%
Supplies (Office)	75.00	(25.00)	50.00	-33.33%
Telephone	10.00	0.00	10.00	0.00%
Testing Chemicals	0.00	0.00	0.00	0.00%
Water	0.00	0.00	0.00	0.00%
SUB TOTAL	15,675.72	675.87	16,351.59	4.31%
Operation Contingency	477.50	(277.50)	200.00	-58.12%
Administration	1,534.56	120.60	1,655.16	7.86%
Capital Contingency	0.00	0.00	0.00	0.00%
OPERATION TOTALS	17,687.78	518.97	18,206.75	2.93%

INCOME

Water Sales	8,682.78	643.97	9,326.75
Monthly Service Charge	8,280.00	0.00	8,280.00
Water Penalties	725.00	(125.00)	600.00
TOTAL INCOME	17,687.78	518.97	18,206.75

Monthly service charge of \$30 or \$360/year, with a metered rate of \$9.96/1000.

This is a 2.57% increase over 2014 to the water rate and an overall increase to the average customer of 1.35%

	2015	2014	Difference	
Average Annual Cost	\$765.33	\$755.15	\$10.18	1.35%
Rate/Thousand Gallons	\$9.96	\$9.71	\$0.25	2.57%
Customer Count	23			

DUTCHESS COUNTY WATER AND WASTEWATER AUTHORITY

DUTCHESS COUNTY WATER DISTRICT ZONE E - SCHREIBER WATER SYSTEM

PROPOSED Water Rate Schedule - Effective January 1, 2015

- A. WATER CHARGES ARE BILLED TO THE PROPERTY OWNER WITHIN A REASONABLE TIME FOLLOWING CLOSE OF THE BILLING CYCLE:

1st Billing period	December 1, 2014 – February 28, 2015*
2nd Billing period	March 1 - May 31
3rd Billing period	June 1 - August 31
4th Billing period	September 1 - November 30
Next Billing period	December 1, 2015 – February 29, 2016**

NOTE: * Last two months of this billing period would be at 2015 rates
** Rates subject to change on January 1, 2016

- B. WATER CHARGES

Metered Usage Rate: \$9.96 per 1,000 gallons + \$30.00 monthly service charge.
(All customers subject to monthly service charge regardless of usage.)

- C. PAST DUE BILL CHARGE

All arrears of water rents, charges and penalties after thirty (30) days shall be subject to interest computed at the annual rate of 21% or 1 3/4% per month.

- D. RELEVY OF UNPAID BILLS

In November of each year all accounts in arrears will be referred to the property tax collector for inclusion on the following year's January tax bill. Included in these amounts will be a late charge of 5 1/4% (1 3/4% per month for 3 months) for the total amount due.

- E. PROPERTY TRANSFER CHARGE

There will be a charge of \$50.00 assessed each time title to a property changes or transfers. The charge will appear on the next scheduled billing of the new property owner. This fee will cover the cost of establishing a new customer account along with preparing pro-rated bills as needed for both the new and former owner.

- F. SPRINKLER SYSTEM CHARGE

Service charge only for size of service line supplying the fire sprinkler.

- G. RETURNED CHECK CHARGE

There will be a returned check charge of \$20.00. The Dutchess County Water and Wastewater Authority (DCWWA) reserves the right not to accept checks in the future.

- H. INACCESSIBLE METER CHARGE

An inaccessible meter charge of \$50.00 per month may be assessed to customers who refuse to allow access to their property for meter installation, who fail to remove obstructions encumbering access to the water meter or its remote read head, and/or who refuse access to their property for an indoor meter reading.

- I. MULTIPLE REGISTER METER CHARGE

Each register billed for gallonage plus service charge - see above schedule

J. METER READINGS

If there is a meter reading discrepancy between the meter-inside versus the meter-outside (called the "remote read head"), it is the meter-inside that has precedence. Meter tampering is unlawful and may result in legal action.

K. METER TAMPERING CHARGE

Tampering with meter and meter appurtenances is prohibited. Tampering with meter and meter appurtenances will result in a \$50.00 fine plus a surcharge for labor and materials for replacing and/or repairing the tampered equipment and shall be imposed on the next water bill.

L. RESTORATION OF WATER SERVICE

Water service that has been shut off for delinquency of payments will not be restored until the full amount due plus a \$75.00 charge is paid. When service is switched off at the curb at the request of the customer, all monthly service charges and any/all applicable capital surcharges will remain in effect.

M. SERVICE TAMPERING CHARGE

Water service is turned on or off at the curb or the main by the DCWWA. Unauthorized persons are not permitted to turn water on or off at the curb valve or corporation stop. The owner of the affected property shall be subject to a service tampering charge of \$50.00 for each offense plus a surcharge for labor and materials for replacing and/or repairing the tampered equipment and shall be imposed on the next water bill.

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DUTCHESS COUNTY WATER AND WASTEWATER AUTHORITY

DUTCHESS COUNTY WATER DISTRICT ZONE J – SHORE HAVEN WATER SYSTEM

PROPOSED Water Rate Schedule - Effective January 1, 2015

A. WATER CHARGES ARE BILLED TO THE PROPERTY OWNER WITHIN A REASONABLE TIME FOLLOWING CLOSE OF THE BILLING CYCLE:

1st Billing period	November 1, 2014 – February 28, 2015*
2nd Billing period	March 1 – June 30
3rd Billing period	July 1 – October 31
Next Billing period	November 1, 2015 – February 28, 2016**

NOTE: *The last two months of the billing period would be at 2015 rates
**Rates subject to change on January 1, 2016

B. WATER CHARGES

Metered Usage Rate: \$6.16 per 1,000 gallons + \$44.08 monthly service charge.

Non-Metered Usage Rate: A Fixed Water Sales Rate of \$17.55 per month + \$44.08 monthly service charge.

All customers subject to monthly service charge regardless of usage.

C. PAST DUE BILL CHARGE

All arrears of water rents, charges and penalties after thirty (30) days shall be subject to interest computed at the annual rate of 21% or 1 3/4% per month.

D. RELEVY OF UNPAID BILLS

In October of each year all accounts in arrears will be referred to the property tax collector for inclusion on the following year's January tax bill. Included in these amounts will be a late charge of 7% (1 3/4% per month for 4 months) for the total amount due.

E. PROPERTY TRANSFER CHARGE

There will be a charge of \$50.00 assessed each time title to a property changes or transfers. The charge will appear on the next scheduled billing of the new property owner. This fee will cover the cost of establishing a new customer account along with preparing pro-rated bills as needed for both the new and former owner.

F. RETURNED CHECK CHARGE

There will be a returned check charge of \$20.00. The Dutchess County Water and Wastewater Authority (DCWWA) reserves the right not to accept checks in the future.

G. INACCESSIBLE METER CHARGE (if applicable)

An inaccessible meter charge of \$50.00 per month may be assessed to customers who refuse to allow access to their property for meter installation, who fail to remove obstructions encumbering access to the water meter or its remote read head, and/or who refuse access to their property for an indoor meter reading.

H. MULTIPLE REGISTER METER CHARGE (if applicable)

Each register billed for gallonage plus service charge - see above schedule

I. METER READINGS (if applicable)

If there is a meter reading discrepancy between the meter-inside versus the meter-outside (called the "remote read head"), it is the meter-inside that has precedence. Meter tampering is unlawful and may result in legal action.

J. METER TAMPERING CHARGE

Tampering with meter and meter appurtenances is prohibited. Tampering with meter and meter appurtenances will result in a \$50.00 fine plus a surcharge for labor and materials for replacing and/or repairing the tampered equipment and shall be imposed on the next water bill.

K. RESTORATION OF WATER SERVICE

Water service that has been shut off for delinquency of payments will not be restored until the full amount due plus a \$75.00 charge is paid. When service is switched off at the curb at the request of the customer, all monthly service charges and any/all applicable capital surcharges will remain in effect.

L. SERVICE TAMPERING CHARGE

Water service is turned on or off at the curb or the main by the DCWWA. Unauthorized persons are not permitted to turn water on or off at the curb valve or corporation stop. The owner of the affected property shall be subject to a service tampering charge of \$50.00 for each offense plus a surcharge for labor and materials for replacing and/or repairing the tampered equipment and shall be imposed on the next water bill.

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2015 Shore Haven Water System Budget Projections

EXPENSES

OPERATION LINE ITEMS	2014 Budget	2014/ 2015 Changes	2015 Proposed Budget	
Accounting	187.31	(1.10)	186.21	-0.59%
Billing	2,151.76	354.81	2,506.57	16.49%
Bookkeeping	5,089.91	480.93	5,570.84	9.45%
Buildings & Grounds	250.00	0.00	250.00	0.00%
Chemicals	900.00	0.00	900.00	0.00%
Computer Equipment/Technical Support	135.36	41.13	176.49	30.39%
Dues & Subscriptions	25.00	(25.00)	0.00	-100.00%
Electric	5,000.00	0.00	5,000.00	0.00%
Engineering	450.00	0.00	450.00	0.00%
ERM (Plant)	5,200.00	0.00	5,200.00	0.00%
ERM (System)	6,000.00	0.00	6,000.00	0.00%
Fuel	0.00	0.00	0.00	0.00%
Insurance	1,557.83	(56.22)	1,501.61	-3.61%
Lab Costs	9,900.00	(2,400.00)	7,500.00	-24.24%
Legal	200.00	0.00	200.00	0.00%
Meter/Collection	2,392.61	57.37	2,449.98	2.40%
Operation	10,322.00	(22.00)	10,300.00	-0.21%
Operation Support	1,393.93	299.06	1,692.99	21.45%
Permit Fees	0.00	120.00	120.00	0.00%
Postage	350.00	100.00	450.00	28.57%
Supplies (Buildings)	0.00	0.00	0.00	0.00%
Supplies (Office)	100.00	0.00	100.00	0.00%
Telephone	820.00	0.00	820.00	0.00%
Testing Chemicals	0.00	0.00	0.00	0.00%
SUB TOTAL	52,425.71	(1,051.02)	51,374.69	-2.00%
Operation Contingency	975.00	(25.00)	950.00	-2.56%
Administration	15,597.72	749.78	16,347.50	4.81%
Debt Service	112,443.77	290.64	112,734.41	0.26%
Capital Contingency	0.00	0.00	0.00	0.00%
OPERATION TOTALS	181,442.20	(35.60)	181,406.60	-0.02%

INCOME

Water Sales	16,383.15	1,595.76	17,978.91	
Monthly Service Charge	49,193.28	0.00	49,193.28	67,172.19
Water Penalties	3,422.00	(1,922.00)	1,500.00	
Debt Service	112,443.77	290.64	112,734.41	
Fund Balance	0.00	0.00	0.00	
TOTAL INCOME	181,442.20	(35.60)	181,406.60	

Water Rates for non-metered customers would increase to a Flat Rate of \$246.52/billing period or \$739.56/year

This is an increase of 4.85% to the average customer annual bill over the 2014 Rates.

Water rates for metered customers would be \$6.16/thousand gallons in addition to a monthly service charge of \$44.08/month. This represents an increase of 19.38% to the water use rate and an increase of 4.83% to the average customer annual bill over 2014

	2015	2014	Difference	
Average Annual Cost (Metered)	\$738.40	\$704.40	\$34.00	4.83%
Rate/Thousand Gallons	\$6.16	\$5.16	\$1.00	19.38%
Customer Count	93			
Average Annual Cost (Non-Metered)	\$739.56	\$705.36	\$34.20	4.85%

2015 Valley Dale Sewer System Budget Projections

EXPENSES

OPERATION LINE ITEMS	2014 Budget	2014/ 2015 Changes	2015 Proposed Budget	
Accounting	393.63	11.10	404.73	2.82%
Billing	2,447.40	403.57	2,850.97	16.49%
Bookkeeping	5,158.08	617.30	5,775.38	11.97%
Buildings & Grounds	2,400.00	(1,400.00)	1,000.00	-58.33%
Chemicals	2,500.00	400.00	2,900.00	16.00%
Computer Equipment/Technical Support	235.03	98.63	333.66	41.96%
Dues & Subscriptions	20.00	(20.00)	0.00	-100.00%
Electric	14,500.00	5,100.00	19,600.00	35.17%
Engineering	1,200.00	(700.00)	500.00	-58.33%
Equipment Repair & Maintenance	18,225.00	0.00	18,225.00	0.00%
Insurance	2,587.59	(93.39)	2,494.20	-3.61%
Lab Costs	2,500.00	(1,000.00)	1,500.00	-40.00%
Legal	200.00	(100.00)	100.00	-50.00%
Meter/Collection	874.51	(5.01)	869.50	-0.57%
Operation	16,450.99	(50.99)	16,400.00	-0.31%
Operation Support	3,639.73	907.28	4,547.01	24.93%
Permit Fees	375.00	0.00	375.00	0.00%
Postage	450.00	0.00	450.00	0.00%
Sanitation	0.00	0.00	0.00	0.00%
Sludge Hauling	25,000.00	(3,000.00)	22,000.00	-12.00%
Supplies (Buildings)	0.00	0.00	0.00	0.00%
Supplies (Office)	95.00	0.00	95.00	0.00%
Telephone	2,200.00	0.00	2,200.00	0.00%
Testing Chemicals	750.00	(250.00)	500.00	-33.33%
Water	150.00	50.00	200.00	33.33%
SUB TOTAL	102,361.96	968.49	103,320.45	0.95%
Operation Contingency	3,135.00	81.25	3,216.25	2.59%
Administration	13,248.29	884.23	14,132.52	6.67%
Debt Service	32,204.99	369.06	32,574.05	1.15%
Capital Contingency	3,250.00	500.00	3,750.00	0.00%
OPERATION TOTALS	154,190.24	2,803.03	156,993.27	1.82%

INCOME

Sewer Payments	118,880.25	2,038.97	120,919.22
Sewer Penalties	3,105.00	395.00	3,500.00
Debt Service	32,204.99	369.06	32,574.05
TOTAL INCOME	154,190.24	2,803.03	156,993.27

Sewer Rates would increase to a Flat Rate of \$254.04/quarter or \$1,016.16/year

This is an increase of 1.72% to the average customer annual bill

	2015	2014	Difference	
Average Annual Cost	\$1,016.16	\$999.00	\$17.16	1.72%
Customer Count	119			

DUTCHESS COUNTY WATER AND WASTEWATER AUTHORITY

**VALLEYDALE WASTEWATER SYSTEM
(Part-County Sewer District No. 2)**

PROPOSED Sewer Rate Schedule - effective January 1, 2015

- A. SEWER CHARGES ARE BILLED TO THE PROPERTY OWNER WITHIN A REASONABLE PERIOD FOLLOWING THE CLOSE OF THE BILLING CYCLE:

1st Quarter	January 1 - March 31
2nd Quarter	April 1 - June 30
3rd Quarter	July 1 - September 30
4th Quarter	October 1 - December 31

- B. SEWER RATES

Sewer rates are charged on a flat-rate basis of \$254.04 per quarter, or \$1,016.16 per year.

- C. PAST DUE BILL CHARGES

All arrears of sewer charges and penalties after thirty (30) days shall be subject to interest computed at the annual rate of 21% or 1 3/4% per month.

- D. RELEVY OF UNPAID BILLS

In November of each year all accounts in arrears will be referred to the property tax collector for inclusion on the following year's January tax bill. Included in these amounts will be a late charge of 5 1/4% (1 3/4% per month for 3 months) for the total amount due.

- E. RETURNED CHECK CHARGE

There will be a returned check charge of \$20.00. The Dutchess County Water and Wastewater Authority (DCWWA) reserves the right not to accept checks in the future.

- F. PROPERTY TRANSFER CHARGE

There will be a charge of \$20.00* assessed each time title to a property changes or transfers. The charge will appear on the next scheduled billing for the new property owner. This fee will cover the cost of establishing a new customer account, along with preparing prorated bills as needed for both the new and former owner. (*A total fee of \$60 will be charged for both sewer AND water customers).

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2015 Valley Dale Water System Budget Projections

EXPENSES

OPERATION LINE ITEMS	2014 Budget	2014/ 2015 Changes	2015 Proposed Budget	
Accounting	233.53	4.70	238.23	2.01%
Billing	5,059.34	834.25	5,893.59	16.49%
Bookkeeping	2,454.07	108.76	2,562.83	4.43%
Buildings & Grounds	1,600.00	150.00	1,750.00	9.38%
Chemicals	1,000.00	(500.00)	500.00	-50.00%
Computer Equipment/Technical Support	168.76	57.04	225.80	33.80%
Dues & Subscriptions	25.00	(25.00)	0.00	-100.00%
Electric	12,000.00	0.00	12,000.00	0.00%
Engineering	500.00	0.00	500.00	0.00%
ERM (Plant)	8,400.00	500.00	8,900.00	5.95%
ERM (System)	10,500.00	0.00	10,500.00	0.00%
Insurance	1,557.83	(56.22)	1,501.61	-3.61%
Lab Costs	2,000.00	0.00	2,000.00	0.00%
Legal	250.00	0.00	250.00	0.00%
Meter/Collection	2,539.26	40.93	2,580.19	1.61%
Operation	6,169.12	30.88	6,200.00	0.50%
Operation Support	2,053.35	562.77	2,616.12	27.41%
Permit Fees	0.00	120.00	120.00	0.00%
Postage	450.00	(50.00)	400.00	-11.11%
Supplies (Buildings)	0.00	0.00	0.00	0.00%
Supplies (Office)	50.00	0.00	50.00	0.00%
Telephone	825.00	0.00	825.00	0.00%
Testing Chemicals	0.00	0.00	0.00	0.00%
SUB TOTAL	57,835.26	1,778.11	59,613.37	3.07%
Operation Contingency	1,675.00	7.50	1,682.50	0.45%
Administration	6,128.47	363.12	6,491.59	5.93%
Capital Contingency	0.00	3,620.00	3,620.00	
	5,000.00			
OPERATION TOTALS	70,638.73	5,768.73	71,407.46	8.17%

INCOME

Water Sales	53,928.73	718.73	54,647.46
Monthly Service Charge	14,760.00	0.00	14,760.00
Water Penalties	1,950.00	50.00	2,000.00
TOTAL INCOME	70,638.73	768.73	71,407.46

Water rates would increase to \$6.04/ThousandGallons in addition to a monthly service charge.

This is a 2.20% increase over 2014 to the water rate and an overall increase to the average customer of 1.73%

	2015	2014	Difference	
Average Annual Cost	\$425.53	\$418.31	\$7.22	1.73%
Rate/Thousand Gallons	\$6.04	\$5.91	\$0.13	2.20%
Customer Count	164			

DUTCHESS COUNTY WATER AND WASTEWATER AUTHORITY

DUTCHESS COUNTY WATER DISTRICT – VALLEYDALE WATER SYSTEM

PROPOSED Water Rate Schedule - Effective January 1, 2015

- A. WATER CHARGES ARE BILLED TO THE PROPERTY OWNER WITHIN A REASONABLE PERIOD FOLLOWING THE CLOSE OF THE BILLING CYCLE:

1st Quarter	January 1 - March 31
2nd Quarter	April 1 - June 30
3rd Quarter	July 1 - September 30
4th Quarter	October 1 - December 31

- B. WATER CHARGES

Metered Usage Rate: \$6.04 per 1,000 gallons + monthly service charge.
(All customers subject to monthly service charge regardless of usage).

- C. MONTHLY SERVICE CHARGE

In addition to the water charges described above, there will be a monthly service charge assessed according to meter/service size as follows:

Meter/Service size:

5/8 inch	\$ 7.50 per month
3/4 inch	\$ 7.50 per month
1.0 inch	\$ 10.50 per month
1.5 inch	\$ 13.50 per month
2.0 inch	\$ 21.75 per month

- D. PAST DUE BILL CHARGE

All arrears of water rents, charges and penalties after thirty (30) days shall be subject to interest computed at the annual rate of 21% or 1 3/4% per month.

- D. RELEVY OF UNPAID BILLS

In November of each year all accounts in arrears will be referred to the property tax collector for inclusion on the following year's January tax bill. Included in these amounts will be a late charge of 5 1/4% (1 3/4% per month for 3 months) for the total amount due.

- E. PROPERTY TRANSFER CHARGE

There will be a charge of \$50.00 assessed each time title to a property changes or transfers. The charge will appear on the next scheduled billing of the new property owner. This fee will cover the cost of establishing a new customer account along with preparing pro-rated bills as needed for both the new and former owner.

- F. SPRINKLER SYSTEM CHARGE

Service charge only for size of service line supplying the fire sprinkler system.

- G. **INACCESSIBLE METER CHARGE**
An inaccessible meter charge of \$50.00 per month may be assessed to customers who refuse to allow access to their property for meter installation, who fail to remove obstructions encumbering access to the water meter or its remote read head, and/or who refuse access to their property for an indoor meter reading.
- H. **MULTIPLE REGISTER METER CHARGE**
Each register billed for gallonage plus service charge - see above schedule
- I. **METER READINGS**
If there is a meter reading discrepancy between the meter-inside versus the meter-outside (called the "remote read head"), it is the meter-inside that has precedence. Meter tampering is unlawful and may result in legal action.
- J. **METER TAMPERING CHARGE**
Tampering with meter and meter appurtenances is prohibited. Tampering with meter and meter appurtenances will result in a \$50.00 fine plus a surcharge for labor and materials for replacing and/or repairing the tampered equipment and shall be imposed on the next water bill.
- K. **RETURNED CHECK CHARGE**
There will be a returned check charge of \$20.00. The Dutchess County Water and Wastewater Authority (DCWWA) reserves the right not to accept checks in the future.
- L. **RESTORATION OF WATER SERVICE**
Water service that has been shut off for delinquency of payments will not be restored until the full amount due plus a \$75.00 charge is paid. When service is switched off at the curb at the request of the customer, all monthly service charges and any/all applicable capital surcharges will remain in effect.
- M. **SERVICE TAMPERING CHARGE**
Water service is turned on or off at the curb or the main by the DCWWA. Unauthorized persons are not permitted to turn water on or off at the curb valve or corporation stop. The owner of the affected property shall be subject to a service tampering charge of \$50.00 for each offense plus a surcharge for labor and materials for replacing and/or repairing the tampered equipment and shall be imposed on the next water bill.

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2015 Central Dutchess Water Transmission Line Budget Projections

EXPENSES

OPERATION LINE ITEMS	2014 Budget	2014/ 2015 Changes	2015 Proposed Budget	
Accounting	7,867.04	276.38	8,143.42	3.51%
Billing	493.59	81.39	574.98	16.49%
Bookkeeping	9,918.52	465.14	10,383.66	4.69%
Buildings & Grounds	3,900.00	0.00	3,900.00	0.00%
Chemicals	3,225.00	0.00	3,225.00	0.00%
Computer Equipment/Technical Support	7,336.05	5,597.11	12,933.16	76.30%
Dues & Subscriptions	500.00	0.00	500.00	0.00%
Education	2,900.00	0.00	2,900.00	0.00%
Electric	39,000.00	0.00	39,000.00	0.00%
Emergency Generator	14,900.00	0.00	14,900.00	0.00%
Engineering	30,000.00	(2,000.00)	28,000.00	-6.67%
ERM (Maintenance)	15,000.00	0.00	15,000.00	0.00%
ERM (System)	53,500.00	0.00	53,500.00	0.00%
Heat	12,500.00	0.00	12,500.00	0.00%
Health Plans	12,065.90	3,155.01	15,220.91	26.15%
Insurance	20,885.51	(753.81)	20,131.70	-3.61%
Lab Costs	12,700.00	0.00	12,700.00	0.00%
Legal	4,000.00	0.00	4,000.00	0.00%
Operation	124,506.50	3,054.54	127,561.04	2.45%
Operation Support	35,943.07	5,420.89	41,363.96	15.08%
Payroll Services	450.00	0.00	450.00	0.00%
Payroll Taxes/Insurance	46,094.99	(1,901.95)	44,193.04	-4.13%
Permit Fee	300.00	120.00	420.00	40.00%
Postage	750.00	0.00	750.00	0.00%
Sanitation	500.00	0.00	500.00	0.00%
Security	1,700.00	0.00	1,700.00	0.00%
Sewer Maintenance Fee	1,825.00	0.00	1,825.00	0.00%
Sewer Use Fee	602.00	448.00	1,050.00	74.42%
Supplies (Buildings)	950.00	0.00	950.00	0.00%
Supplies (Office)	700.00	0.00	700.00	0.00%
Telephone/Telemetry	13,135.43	(0.00)	13,135.43	0.00%
Testing Chemicals	8,000.00	0.00	8,000.00	0.00%
Vehicles	14,721.80	(325.00)	14,396.80	-2.21%
Unbilled Water Cost	77,069.75	1,496.50	78,566.25	1.94%
Operation Contingency	28,897.01	756.71	29,653.72	2.62%
SUB TOTAL	606,837.26	15,890.91	622,728.17	2.62%
Water Sales	1,541,395.00	29,930.00	1,571,325.00	1.94%
Administration	173,421.71	3,863.29	177,285.00	2.23%
State Recapture Charge	0.00	0.00	0.00	0.00%
County Recapture Charge	0.00	0.00	0.00	0.00%
Capital Contingency	25,000.00	0.00	25,000.00	0.00%
OPERATION TOTALS	2,346,653.97	49,684.20	2,396,338.17	2.12%

	2015	2014	Difference	
2015 Rate of 2.10/Thousand Gallons for Poughkeepsie Water Purchase (Water Taken)	\$2.10	\$2.06	\$0.04	1.94%
2015 Rate of 1.96/Thousand Gallons for Poughkeepsie Water Purchase (Water Not Taken)	\$1.96	\$1.93	\$0.03	1.55%
2015 Rate of 1.07/Thousand Gallons for Authority O&M costs	\$1.07	\$1.05	\$0.02	1.90%
This is a 1.90% increase to the Authority water rate and an overall increase of 1.93%	\$3.17	\$3.11	\$0.06	1.93%

