

DUTCHESS COUNTY



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Authority Board Members

Thomas LeGrand
Chairperson

Vincent DiMaso
Vice-Chairperson

Rudy Vavra
Treasurer

Lawrence R. Knapp
Secretary

Amanda Baxter-Dingee

Ex officio Members

Brian Scoralick
Acting Executive Director
Soil and Water Conservation District

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

Staff

Bridget Barclay
Executive Director

Mary C. Morris
Deputy Director

DUTCHESS COUNTY WATER AND WASTEWATER AUTHORITY
WEDNESDAY, JULY 15, 2015
3:30 P.M.

PROPOSED AGENDA

1. Meeting Open – Introductions
2. Approval of Minutes
 - June 17, 2015 Board Meeting (R2015.07.A)
3. Chairman’s Report
4. Operations Report
 - Hyde Park Regional Water System – Award Contract for Sludge Removal (R2015.07.B)
5. Finance Report
 - Approval of Warrant (R2015.07.C)
6. System/Capital Project Updates
 - SHW Booster Pump Electrical Connection – Authorize CO #2 (R2015.07.D)
 - CDWTL Pump Station Roof Maintenance Project – Authorize CO #2 (R2015.07.E)
 - Quarterly Update of Capital Projects Master Schedule
 - IBM Water Supply Agreement – Status of Assignment Agreement
7. Community Project Updates
 - Hyde Park Water/Sewer System Acquisition
 - Adoption of Budget and Rates for Arbors, Greenbush, Violet Avenue and Quaker Hills Water Systems (R2015.07.F)
 - Approval of Operations Contract for Quaker Hills Water (R2015.07.G)
 - Authorization to Execute Electric Purchase Agreement for Hyde Park Water and Sewer Systems (R2015.07.H)
 - Authorization to Execute Assignment and Assumption Agreements for Water Supply Agreements for Arbors, Violet Avenue and Greenbush Water Systems (R2015.07.I)
 - Shore Haven Water System Status
 - Vanderburgh Cove Sewer System Status
 - County Partnership for Manageable Growth – Water and Wastewater Facility Planning and Development Grants
 - Hoffman Project (Red Hook Acres) Proposed Water MOU
 - Presentation by Project Sponsor
 - Overview of Conceptual Budget
8. Public Comment
9. Executive Session regarding Litigation (R2015.07.J and R2015.07.K)
10. Confirm next meeting date – August 19, 2015
11. Adjourn

Meeting will be held at 27 High Street – 2nd Floor Conference Room.
Members please call Lisa (475-3515) ASAP if you cannot attend

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**DUTCHESS COUNTY WATER AND WASTEWATER AUTHORITY
UNAPPROVED - MINUTES OF JUNE 17, 2015**

Authority Board Members

Thomas LeGrand
Chairperson

Vincent DiMaso
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Treasurer

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Commissioner
D.C. Dept. of Planning & Development

Staff

Bridget Barclay
Executive Director

Mary C. Morris
Deputy Director

Board Members Present

Tom LeGrand
Vince DiMaso
Larry Knapp
Rudy Vavra

Staff Present

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

Board Member Absent

Amanda Baxter-Dingee

Ex-Officio Member

Eoin Wrafter – Commissioner, Dutchess County Planning
and Development

Others Present

Don Sagliano – Legislative Liaison
Dan Keeler – Dutchess County Department of Health

Meeting Open

Tom LeGrand opened the meeting at 3:31 p.m.

Approval of Board Meeting Minutes

Tom asked for a motion to approve the minutes of the May 20, 2015 board meeting. The motion was made by Rudy; seconded by Larry; voted on and passed unanimously with Vince abstaining as he was not present at the May meeting. (Res. 2015.06.A/13)

Chairman's Report

Tom said he worked with Staff on various issues this month.

Operations Report

Tom asked if there were any questions on the Operations report included in the package. There were no questions. Eoin noted that water use in Valley Dale had increased from 24,737 gallons in April to 36,636 in May. Doug said the operators checked for leaks and found that a significant number of homeowners were watering their lawns and some were filling pools.

Finance Report – Approval of Warrant

Tom said the warrant was included in the package. Mary said there were no changes. Vince made a motion to approve the warrant. The motion was seconded by Rudy; voted on and passed unanimously. (Res. 2015.06.B/01)

Preliminary County Budget Process

Bridget said this requires no action at this time. We are reviewing with the board what we are proposing to ask for from the Division of Water Resources budget. There are no changes from what we asked for last year with the exception of proposing to ask for \$95,000 for Staff support compared to last years \$85,000. To maintain the same level of support, in terms of percentage support, for the positions supported through the Division of Water Resources we would need \$90,000 and due to a number of requests by the County which would increase our involvement we would like to increase that amount. The County is proposing to begin funding the infrastructure portion of the Partnership for Manageable Growth in 2016. Tom asked if \$95,000 would be adequate. Bridget said she believes we can justify that amount. She added that when putting the County budgets together, the County Executive's office discouraged increases to last year's budgets. Tom asked Bridget to request \$105,000 due to our increased workload and the Board agreed.

Approval of Continuing Disclosure Filing

Vince made a motion that the Authority Board approve the 2014 Annual Financial and Operating Data Continuing Disclosure Report as presented and authorizes the Executive Director or Deputy Director to proceed with any and all steps necessary to file this report with the Municipal Securities Rulemaking Board. The motion was seconded by Rudy; voted on and passed unanimously. (Res. 2015.06.C/02)

Fairview Pump Station Debt Issuance

Mary advised the Board that in 2004, at the time when we were working on the CDWTL Project, there was a need for an investment in the Town of Poughkeepsie's Fairview pump station because we would be receiving some of the water along that corridor. At that time all of our funding was not completely locked in. As a result the Board voted to authorize the issuance of up to \$650,000 in debt if needed. Due to the other funding sources we ultimately did not need it. Because we obligated ourselves through a resolution we have had to carry this as part of the notes of obligation in our financial statement. It was recommended by our auditors that we do a resolution dissolving our responsibility of that authorization.

Rudy made a motion to formally acknowledge that there is no longer a need or commitment for this authorized debt and that the Authority Board hereby rescinds Authority Resolution 2004.02.03 thereby releasing itself from any ongoing commitment for this debt.

The motion was seconded by Vince; voted on and passed unanimously.
(Res. 2015.06.D/03)

System/Capital Projects – CDWTL Pump Station Roof Repair – Authorize CO#1 to the PWSO

Vince asked if the roof repair could be done under warranty. Peter said we had the contractor have the Firestone warranty inspector come in to inspect it. Firestone has paid for about \$6,000 or \$7,000 for repairs that were covered by warranty. We have five more years on the warranty. If we do the necessary repair work now we expect that when we reach 15 years they will give us the warranty extension. We looked at a cost of about \$5,000 versus extending the life of the roof. At this time, it is about \$35-\$40 per square foot to replace the roof. Tom asked where the funding for this project was coming from. Bridget said from the Operation budget. Discussion followed on the roof type and square footage.

Rudy made a motion to authorize the Executive Director or Deputy Director to execute Change Order No. 1 in the amount of \$4,875.57 and an extension of 30 days resulting in a contract amount increase to \$26,675.57 with substantial completion to be no later than 60 days from notice to proceed and no more than 90 days for complete, ready for final payment. The motion was seconded by Vince voted on and passed unanimously.
(Res. 2015.06.E/04)

Shore Haven Water Treatment System Improvement Project – Authorize Amendment to Engineering Services Agreement

Tom said the amendment to the Shore Haven Engineering Service Agreement was discussed last month. Bridget said at that time the consensus of the Board was for Tom and Larry to meet with Savin and they did so. Bridget said the intent of the Board at the time was they would then go ahead and approve the agreement, but no resolution to that affect was adopted. Tom said they had lengthy conversation with Savin, with Staff present, and will now move ahead with the resolution.

Rudy made a motion to authorize the Executive Director or Deputy Director to execute Amendment No. 5 to Design Services Agreement with Savin Engineers P.C. for the Shore Haven Water System – Supply and Treatment Improvement to increase the contract by a net amount of eighty-four thousand three hundred and sixty-eight dollars (\$84,368). The motion was seconded by Vince; voted on and passed unanimously. (Res. 2015.06.F/05)

IBM Water Supply Agreement – Authorize Execution of Assignment and Assumption Agreement

Bridget said she and Tom had discussed the IBM Assignment and Assumption Agreement and there is one contentious issue involved. The purpose of the agreement is to assign from IBM to Global Foundries the rights and obligations of the water supply purchase agreement we have with IBM. Global Foundries is taking over the site as of the 1st of July. They need to have a contract to buy water. They were very late in contacting the Authority and we have been actively negotiating with IBM, Global Foundries and the Poughkeepsie Joint Water Board. If possible, by month's end we hope to resolve this and that the Board would authorize Tom as Chairman to do the final sign off on the agreement.

Vince asked if the Authority had options to release us from the contract. Bridget said IBM has an early termination right that at any time from this point forward they can give us three years notice and terminate before the thirty year term is up, but the Authority has no termination option. Bridget said the only issue in debate is whether or not ongoing security is required by IBM and/or Global Foundries to guarantee the performance of Global Foundries under the agreement. We are not contracting with Global Foundries per se. We would be entering into an agreement with Global Foundries US LLC 2 which is the entity established to own the East Fishkill site and Burlington, Vermont sites. Vince asked if we have any outstanding issues with IBM. Bridget said no. Discussion followed.

Rudy made a motion that the Authority Chairman is authorized to execute the Assignment and Assumption Agreement in substantially the form presented to this meeting. The motion was seconded by Vince; voted on and passed unanimously. (Res. 2015.06.G/06)

Fairways Sewer System

Rudy made a motion that Authority Staff has proposed sewer rates for the Fairways Sewer System for the period of July 1 through December 31, 2015 that are the same as the First Year Sewer Rates submitted in the Map, Plan and Report, and has presented those proposed rates to the Authority Board for their consideration and the Authority Board has reviewed said budgets and rates as presented and determined them to be acceptable and resolved that the Fairways Sewer System budget and rates are hereby adopted and made effective on July 1, 2015. The motion was seconded by Vince; voted on and passed unanimously. (Res. 2015.06.H/07)

Tom said the Board and Staff have had discussion on the acquisition of the Fairways Sewer System over the last few months. Tom said this will empower us to continue using VRI Inc. as Operator for this system.

Rudy made a motion that the Executive Director or Deputy Director are authorized to execute a contract with VRI, Inc. for the operation of the Fairways Sewer System, at a monthly fee of two hundred and thirty-seven dollars and fifty cents (\$237.50), to commence on the day the Authority acquires the system and to run through December 31, 2015 and then be extendable through December 31, 2017, as therein provided. The motion was seconded by Larry voted on and passed unanimously. (Res. 2015.06.I/08)

Hyde Park Water and Sewer Acquisitions – Authorize Execution of Transfer Agreements

Larry made a motion that the Authority Board hereby authorizes its Executive Director or Deputy Director to enter into an Agreement for Transfer with the Town of Hyde Park establishing the terms and conditions by which the Authority will accept ownership and operations of the aforementioned Water and Sewer Systems. The motion was seconded by Rudy; voted on and passed unanimously. (Res. 2015.06.J/09)

Approval of System Engineering Agreements

Larry made a motion that the Authority staff has reviewed the relationships and performance of engineering firms providing engineering services for the systems

operated by the Authority and has recommended the listed firms be designated as the firms to provide services for the facilities noted:

Morris Associates: Fairways Sewer, Arbors Water, Greenbush Water, Violet Avenue Water and Quaker Hills Water

Tighe & Bond Engineering: Pinebrook Water and Sewer Systems, and Greenfields Water and Sewer Systems

The Authority Board has reviewed the recommendations and resolved that the Executive Director or Deputy Director are authorized to execute contracts for engineering services with the noted firms regarding the noted facilities within the parameters of the engineering procurement guidelines. The motion was seconded by Rudy; voted on and passed unanimously. (Res. 2015.06.K/10)

Adoption of Budgets and Rates – Pinebrook Water and Sewer Systems

Bridget said these are rates developed by the Authority as we went through the evaluation with the Town of Hyde Park. They were discussed at multiple meetings and publicized in reports, discussed at those public meetings and were included in the Map, Plan and Report. They have been fully, publicly disclosed.

Rudy made a motion that Authority Staff has proposed rates for the Pinebrook Water System and the Pinebrook Sewer System, for the period of July 1 through December 31, 2015 that are the same as the First Year Rates submitted in the Map, Plan and Report, and has presented those proposed rates to the Authority Board for their consideration and the Authority Board has reviewed said budgets and rates as presented and determined them to be acceptable and resolved that Pinebrook Water System budget and rates and the Pinebrook Sewer System budget and rates are hereby adopted and made effective on July 1, 2015. The motion was seconded by Larry; voted on and passed unanimously. (Res. 2015.06.L/11)

Approval of Operations Contract for Pinebrook Water and Sewer Systems

Rudy made a motion that the Authority's Board of Directors hereby authorizes the Executive Director or Deputy Director to execute an Operations Contract with VRI, Inc., for the operation of the Pinebrook Water System, at a monthly fee of one thousand and twenty dollars (\$1,020), to commence on the day the Authority acquires ownership of the Pinebrook Water System and to run through December 31, 2015; and then extendable through December 31, 2017, as therein provided; and further resolved that the Authority's Board of Directors hereby authorizes the Executive Director or Deputy Director to execute an Operations Contract with VRI, Inc., for the operation of the Pinebrook Sewer System, at a monthly fee of one thousand, five hundred and thirty dollars (\$1,530), to commence on the day the Authority acquires ownership of the Pinebrook Sewer System and to run through December 31, 2015; and then extendable through December 31, 2017, as therein provided. The motion was seconded by Vince; voted on and passed unanimously. (Res. 2015.06.M/12)

Hoffman Project Water and Sewer MOU's

Tom said he would abstain on this issue and asked Vince to handle it. Vince said there was no resolution before the Board today, only discussion. Bridget said we initially presented this to the Board at the May meeting and there were questions on what the developers were proposing.

Bridget noted that the Hoffman Project is in the Town of Red Hook just outside the Village. They are looking at roughly 100 single family residences. The intent for water is they would construct an on-site distribution system and enter into an agreement with the Village of Red Hook to purchase water. Our Rokeby Water System is on the other side of the Village, adjacent to the Hoffman Project. We talked about possibly connecting Rokeby in to the Hoffman Project and eliminating the on-site wells. On the wastewater side the project sponsor would develop an on-site wastewater system.

The Town of Red Hook does not want to create Town Water and Sewer Districts to provide service to the area. They have asked that the Authority do so. We have been working with the Village, the Town and the project sponsor on these issues. The project sponsor proposed these Memorandums of Understanding (MOU's) for how the ownership of the water distribution system and the wastewater system would be handled going forward. They are very similar to MOU's that we have used on other projects with two very specific differences. They want to be paid for the water distribution system and the wastewater system. They want to do this not with a purchase but by means of a lease agreement.

Tom said he thinks the reason for that is because they are building it out in phases and they would normally do this under a transportation company but the Town of Red Hook doesn't want them to do a transportation company, they want the Authority to take it. This is the first time we have done anything like this. Tom noted that he will not be voting on this because he is the broker on the deal. Tom asked if, when we purchase this, if there would be an appraised amount. Bridget said the agreement includes an option to purchase at market value.

Tom raised the concern that when we have had these systems appraised he has never felt they are worth the appraised value. The homeowners are going to be responsible for operation and maintenance but that he is concerned at the end of the day what the purchase price will be. Rudy said the language in this piece of paper says market value and asked who would determine that. Bridget said the accepted methodology is reproduction cost new, less depreciation. There are no comps. You look what it would cost to build it today, at whatever time you are doing this, minus whatever depreciation has occurred in the system from the time it was built based on useful life of the various components of the system. Vince asked if what they do is an income approach. Bridget said not when you are transferring it to a public entity. Vince said it's just on assets. Bridget said it is reproduction cost new, less depreciation.

Peter said the one thing that happens here is this transfers the cost of developing the system from the developer to the actual property owner later on. This allows the developer to sell the lots cheaper and therefore induce more building. Larry said that

we then look like the bad guys. Tom said they do want to keep the thing as manageable as possible because at the end of the day they have got to sell these units. Rudy said people have to take responsibility. If they want to do projects then they need to take responsibility for them.

Tom said the problem they have is that they cannot do the project the way they wanted to. Bridget said the Town has not said they can't do a Transportation Corporation. The Town would do a Transportation Corporation with a three way agreement with the Authority, where the Water Authority essentially stands in the shoes of the Town in terms of the Town's responsibility under the Transportation Corporation Law. The developer would pay an escrow to us instead of the Town. We would review the plans and specs for the construction and we would do the inspection along with a licensed engineer.

Bridget said if there were ever a default, rather than the sewer system in particular going to the Town, the sewer system would go to the Authority. Any performance bonds and maintenance bonds that the developer would normally place to benefit the Town would go to the benefit of the Authority. That protects the Town from the issues they would be concerned about with a Transportation Corporation. They do not want to have to do the review the project of the water and sewer system and they do not want to take it if there is a default.

Bridget said the Public Service Commission establishes rates for private water companies. They will allow a private water company to recapture up to 100%, if they want, of the cost of doing the construction of the water system in the water rates. The only requirement that they place on developers is that the rate is fully disclosed to potential buyers at the time they purchase the property. It always gets left to the developer what portion of the cost of the infrastructure they want to collect through the sale price for the houses based on what they think the market will support versus what they want to put into the water rate. Bridget continued by saying rates for a private sewer company would be approved by the municipality.

Tom asked the board how they would feel about having the developer come in and make a presentation on this. Larry agreed. He said he knows it is very difficult now for these smaller transportation companies to get set up. Larry said it takes a long time and part of our mission is to get water and sewer to encourage economic development. Rudy and Vince were open to the meeting also. Tom said once you have the schedule have them ask Rich Rang in, he is the Project Engineer and can explain it.

Bridget said there are a number of issues that she feels we need to develop further. Tom said he thinks the object for our organization is to assist in keeping the progress going in Dutchess County. We have done new things that the Authority hasn't done before in the past and this might not be the last one of these type of agreements that we see so it would be good if everyone has a better understanding of it. We are not saying yes, we are not saying no, we are saying we need a little more information. Rudy said his concern is that we do a deal with this group, or any group in the future,

and then find out the market value has caused us to tell all these people that their water cost has greatly increased.

Bridget said one of the difficult components of this is the purchase of water through the Village of Red Hook. Both Authority Staff and Kirchoff, have been trying for about six months to get a meeting with the Village of Red Hook. They have also not been willing to meet to talk about what rates they would charge. This means we could be in a position based on what rate the Village is willing to set to sell the water to the project and then having to pass on a high rate to users. Our rate to the users would be the water rate the Village charges us, plus the lease payment to the project sponsors, plus what it costs us to operate the distribution system and administer the system. She said one concern she has is what that translates into for the cost per customer. Rudy told Tom his idea to have someone come in is a good one. Larry said we are willing to hear more.

Public Comment

There was no public comment

Confirm Next Meeting Date

Tom confirmed the next meeting date of July 15, 2015.

Adjournment

The meeting was adjourned at 4:08pm.

Respectfully submitted,



Jackie Burger
Senior Typist

Resolutions

- | | |
|-------------------|---|
| Res. 201.06.A/13 | Motion to approve minutes from the May 20, 2015 board meeting |
| Res. 2015.06.B/01 | Motion to approve the warrant |
| Res. 2015.06.C/02 | Motion to approve Continuing Disclosure Filing |
| Res. 2015.06.D/03 | Motion to Rescind Authorization of Debt Issuance for the Fairview Pump Station |
| Res. 2015.06.E/04 | Motion to authorize CO#1 to the PWSO – CDWTL Pump Station Roof Repair |
| Res. 2015.06.F/05 | Motion to authorize Engineering Services Contract – SHW Treatment System Improvement Project |
| Res. 2015.06.G/06 | Motion to authorize Execution of Assignment and Assumption Agreement – IBM Water Supply Agreement |
| Res. 2015.06.H/07 | Adoption of Budgets and Rates – Fairways Sewer |

Res. 2015.06.I/08	Motion to approve Operations Contract – Fairways Sewer
Res. 2015.06.J/09	Motion to authorize Execution of Transfer Agreement - Hyde Park Water and Sewer Acquisitions
Res. 2015.06.K/10	Approval of 2015 Systems Engineering Agreements
Res. 2015.06.L/11	Adoption of Budgets and Rates – Pinebrook Water and Sewer
Res. 2015.06.M/12	Approval of Operations Contracts – Pinebrook Water and Sewer

Resolution Package – Not for Release

Summary of Possible Motions for July 15, 2015 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 – June 17, 2015 Board Meeting (R2015.07.A)
2. Hyde Park Regional Water System – Award Contract for Sludge Removal (R2015.07.B)
3. Approval of Warrant (R2015.07.C)
4. SHW Booster Pump Electrical Connection – Authorize CO#2 (R2015.07.D)
5. CDWTL Pump Station Roof Maintenance Project – Authorize Execution of CO #2 to Contract No. PWSC-CDWTL-2015-01 (R2015.07.E)
6. Hyde Park Water and Sewer Acquisitions – Adoption of Budget and Rates for Arbors, Greenbush, Violet Avenue and Quaker Hills Water Systems (R2015.07.F)
7. Hyde Park Water and Sewer Acquisitions – Approval of Operations Contract for Quaker Hills Water (R2015.07.G)
8. Hyde Park Water and Sewer Acquisitions – Authorization to Execute Electric Purchase Agreement for Hyde Park Water and Sewer Systems (R2015.07.H)
9. Hyde Park Water and Sewer Acquisitions – Authorization to Execute Assignment and Assumption Agreements for Water Supply Agreements for Arbors, Violet Avenue and Greenbush Water Systems (R2015.07.I)
10. Executive Session regarding Litigation (R2015.07.J and R2015.07.K)

RESOLUTION NO. 2015.07.A

**Authority Board – DCWWA
July 15, 2015 meeting**

_____ offers the following resolution and moves its adoption:

Approval of Minutes – June 17, 2015 Board Meeting

Seconded by _____

<u>Record of Vote:</u>	<u>Aye</u>	<u>Nay</u>
Thomas LeGrand	___	___
Vincent DiMaso	___	___
Larry Knapp	___	___
Rudy Vavra	___	___
Amanda Baxter-Dingee	Abstains	

**Hyde Park Regional Water System
Award Contract for Sludge Removal**

_____ offers the following resolution and moves its adoption:

WHEREAS; the Hyde Park Water Filtration Plant utilizes Alum as a coagulant for the filtration process, and

WHEREAS; the byproduct of this process is an Alum sludge waste, and

WHEREAS; this waste must be removed and disposed of in a New York State DEC approved site, and

WHEREAS; the following written quotes for this removal and disposal were received from:

- | | |
|---|-------------|
| 1) Soiltec, LLC, Poughkeepsie, NY | \$49.00/ton |
| 2) Thomas Gleason, Inc., Poughkeepsie, NY | \$51.75/ton |
| 3) Double Dee Excavating Corp., Hyde Park, NY | \$53.00/ton |

and

WHEREAS; Authority staff has compared all quotes and has determined that Soiltech, LLC has submitted the lowest price quote from all responsible vendors for the removal and disposal of the waste Alum sludge.

NOW THEREFORE BE IT RESOLVED THAT; the Executive Director or Deputy Director is authorized to execute a contract with Soiltech, LLC for the removal of approximately 600 tons of waste Alum sludge, at \$49.00 per cubic yard, for a not to exceed value of \$29,400.00.

Seconded by _____

Record of Vote: Aye Nay

Thomas LeGrand ___ ___

Vincent DiMaso ___ ___

Larry Knapp ___ ___

Rudy Vavra ___ ___

Amanda Baxter-Dingee ___ ___

Approval of Warrant

_____ offers the following resolution and moves its adoption:

Approval of warrant, as presented

Seconded by _____

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

**SHW Booster Pump Electrical Connection
Authorize CO #2**

_____ offers the following resolution and moves its adoption:

WHEREAS; the Dutchess County Water and Wastewater Authority (the “Authority”) entered into an Agreement with Veith Enterprises, Inc. (a/k/a Veith Electric) of Poughkeepsie, NY for the Shore Haven Water System – Booster Pump Station Electrical Connection Project on September 30, 2014 in the amount of \$16,450.00; and

WHEREAS; the work has been completed and final quantities have been established for Contract No. SHW-PWC-2014-P1; and

WHEREAS; the net result of the cost of the aforementioned work, coupled with the savings realized from the final established quantities, has resulted in a net decrease of \$2,304.00 to the overall contract price; and

WHEREAS; the Authority Staff has reviewed and recommends that Change Order No. 2 resulting in a final total contract amount decrease to \$14,146.00 be authorized by the Board; and

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

NOW THEREFORE BE IT RESOLVED THAT; the Executive Director is authorized to execute Change Order No. 2 for the contract with Veith Enterprises, Inc. (a/k/a Veith Electric) of Poughkeepsie, NY reducing the total contract amount and establishing a final contract value of \$14,146.00 for the Shore Haven Water System – Booster Pump Station Electrical Connection Project Contract No. SHW-PWC-2014-P1.

Seconded by _____

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

**CDWTL Pump Station Roof Maintenance Project
Authorize Execution of CO #2 to Contract No. PWSC-CDWTL-2015-01**

_____ offers the following resolution and moves its adoption:

WHEREAS; the initial contract amount with Titan Roofing, Inc. for the CDW Treated Water Building Roof Replacement Project is \$21,800.00; and

WHEREAS; Titan Roofing, Inc. was granted Change Order 1 to perform the recommended repair work for \$4,875.57 and an additional 30 days of contract time to perform the work resulting in a revised contract amount of \$26,675.57; and

WHEREAS; Titan Roofing has completed the contract work and the work has been accepted; and

WHEREAS; additional testing and work allowances totally \$1,500.00 were not expended; and

WHEREAS; there is a need to establish the final contract cost of \$25,175.57; and

WHEREAS; the Authority staff has reviewed and recommends that Change Order No. 2 in the deduct amount of \$1,500.00 resulting in a final contract amount decrease to \$25,175.57 be authorized by the Board; and

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

NOW THEREFORE BE IT RESOLVED THAT; the Executive Director or Deputy Director is authorized to execute Change Order No. 2 in the deduct amount of \$1,500.00 resulting in a contract amount decrease to \$25,175.57.

Seconded by _____

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

**Hyde Park Water/Sewer System Acquisition
Adoption of Budget and Rates for Arbors, Greenbush, Violet Avenue and Quaker Hills Water
Systems**

_____ offers the following resolution and moves its adoption:

WHEREAS; the Dutchess County Water and Wastewater Authority (the “Authority”) is in the process of acquiring the facilities of the Arbors, Greenbush, Violet Avenue and Quaker Hills Water Systems, all located in the Town of Hyde Park, NY, with an anticipated transfer date of August 1, 2015; and

WHEREAS; in the Map, Plan and Reports prepared by the Authority in support of the creation by Dutchess County of; the Zone of Assessment O (Arbors Water System), Zone of Assessment P (Violet Avenue Water System), Zone of Assessment Q (Greenbush Water System) and Zone of Assessment U (Quaker Hills Water System) in the Dutchess County Water District, the Authority presented Annual Operations and Maintenance Budgets and First Year Rates for each of the respective Water Systems; and

WHEREAS; the County Legislature on April 13, 2015 held a public hearing on the creation of Zones of Assessment O, P, Q and U, at which hearing no members of the public spoke in opposition to the creation of said Zone and District; and

WHEREAS; Authority Staff has prepared five-month pro-rated Operation and Maintenance Budgets based on the budgets presented in the Map, Plan and Reports for Zones of Assessment O (Arbors Water System), P (Violet Avenue Water System), Q (Greenbush Water System) and U (Quaker Hills Water System); and

WHEREAS; Authority Staff has proposed rates for the Arbors, Violet Avenue, Greenbush and Quaker Hills Water Systems, for the period of August 1 through December 31, 2015 that are the same as the First Year Rates submitted in the Map, Plan and Reports, and has presented those proposed rates to the Authority Board for their consideration; and

WHEREAS; the Authority Board has reviewed said budgets and rates as presented and determined them to be acceptable;

NOW THEREFORE BE IT RESOLVED THAT; the Budgets and Rates for the Arbors, Violet Avenue, Greenbush and Quaker Hills Water Systems, as presented, are hereby adopted and made effective on August 1, 2015.

Seconded by _____

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

**Hyde Park Water/Sewer System Acquisition
Approval of Operations Contract for Quaker Hills Water**

_____ offers the following resolution and moves its adoption:

WHEREAS; the Dutchess County Water and Wastewater Authority (the “Authority”) is in the process of acquiring the facilities of the Quaker Hills Water System, located in the Town of Hyde Park, NY; and,

WHEREAS; the present operator of the Quaker Hills Water System, VRI, Inc., has extensive experience with this system, which may be valuable to the Authority; and,

WHEREAS; the Authority has negotiated with VRI, Inc., to continue operating said water system, pursuant to the terms and conditions of the DCWWA standard Operations Contract; and

NOW THEREFORE BE IT RESOLVED THAT; the Authority’s Board of Directors hereby authorizes the Executive Director or Deputy Director to execute an Operations Contract with VRI, Inc., for the operation of the Quaker Hills Water System, at a monthly fee of seven hundred and fifty dollars (\$750), the initial term of said contract to commence on the day the Authority acquires ownership of the Quaker Hills Water System and to run through December 31, 2015; and then extendable through December 31, 2017, at the sole option of the Authority, and with an adjustment to rates in accordance with the Consumer Price Index but in no event greater than three percent (3%)for each year the contract is extended.

Seconded by _____

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

**Hyde Park Water/Sewer System Acquisition
Authorization to Execute Electric Purchase Agreement for Hyde Park Water and Sewer Systems
Assignment of Constellation Energy Resources, LLC Contract**

_____ offers the following resolution and moves its adoption:

WHEREAS; in 2015 the Town of Hyde Park entered into an agreement with Constellation Energy Resources, LLC for the purpose of purchasing electricity at a fixed rate for a period of approximately 2 years, with an end date of February 2017; and

WHEREAS; the Authority has the ability to have this agreement assigned from the Town to the Authority specifically for those water and sewer locations being acquired from the Town of Hyde Park; and

WHEREAS; a review of our other utility accounts indicate that the fixed pricing structure offered by the contract appears to be consistent with those rates charged outside of the contract; and

WHEREAS; there is a penalty to the Town of Hyde Park if the contract is terminated in whole or in part prior to February 2017 which would then be paid by the existing water and sewer customers, creating the effect of a higher than budgeted energy utility cost; and

WHEREAS; the Board has been presented a copy of the contract between the Town of Hyde Park and Constellation Energy Resources, LLC;

NOW THEREFORE BE IT RESOLVED THAT; with the understanding that the contract presented to the Authority from Constellation Energy Resources, LLC is substantially the same as presented here, the Executive Director or Deputy Director is authorized to execute the agreement.

Seconded by _____

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

**Hyde Park Water/Sewer System Acquisition
Authorization to Execute Assignment and Assumption Agreements for Water Supply
Agreements for Arbors, Violet Avenue and Greenbush Water Systems**

_____ offers the following resolution and moves its adoption:

WHEREAS; the Dutchess County Water and Wastewater Authority (the “Authority”) is in the process of acquiring the facilities of the Arbors, Greenbush, and Violet Avenue Water Systems, all located in the Town of Hyde Park, NY, with an anticipated transfer date of August 1, 2015; and

WHEREAS; the water supply for the Arbors Water System is the purchase of water from the Poughkeepsie Joint Water Board (PJWB), pursuant to a Water Purchase Agreement dated September 3, 2002 and subsequently amended on June 8, 2010, which agreement is assignable subject to the consent of the PJWB; and

WHEREAS; the water supply for the Greenbush and Violet Avenue Water Systems is the purchase of water from the Poughkeepsie Joint Water Board (PJWB), pursuant to a single Water Purchase Agreement dated May 23, 2002 and subsequently amended on February, 2003 and again on December 19, 2005, which agreement is assignable subject to the consent of the PJWB; and

WHEREAS; the Town of Hyde Park has requested the consent of the PJWB to assign the two above referenced water supply Agreements to the Authority to enable the Authority to purchase water to meet the water supply needs of the Greenbush, Violet Avenue and Arbors Water Systems, upon the same terms and conditions currently provided in the Agreements;

NOW THEREFORE BE IT RESOLVED THAT; the Executive Director or Deputy Director is authorized to execute the Assignment Agreements and related documents as necessary to accept the terms and conditions of the Arbors Water Purchase Agreement and the Greenbush/Violet Avenue Water Purchase Agreement.

Seconded by _____

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

RESOLUTION NO. 2015.07.J

**Authority Board – DCWWA
July 15, 2015 meeting**

_____ offers the following resolution and moves its adoption:

Enter into Executive Session for the purpose of discussing litigation.

Seconded by _____

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

RESOLUTION NO. 2015.07.K

**Authority Board – DCWWA
July 15, 2015 meeting**

_____ offers the following resolution and moves its adoption:

Close Executive Session

Seconded by _____

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

**DUTCHESS COUNTY WATER AND WASTEWATER AUTHORITY
WARRANT AMENDMENT
July 15, 2015**

<u>VOUCHER</u>	<u>PAYEE</u>	<u>DESCRIPTION</u>	<u>AMOUNT</u>	<u>CONTRACT</u>	<u>TO DATE</u>	<u>PERCENT</u>
	<u>Utility Corridor</u>					
CDW15137	Mid-Island Electrical Supply	IT support for Utility Corridor	4,039.20			
	SUBTOTAL		4,039.20			
	UTILITY CORRIDOR AMENDED SUBTOTAL		291,540.86			
	AMENDED TOTAL WARRANT		460,485.60			
*	Over \$10,000 - Check Requires Two Signatures					
**	Construction Voucher -Not All Construction Vouchers Require Board Signature					
E/P	Procurement Policy Emergency Repair Provision					

**DUTCHESS COUNTY WATER AND WASTEWATER AUTHORITY
WARRANT
July 15, 2015**

<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>						
BEN15008	Drake, Loeb, Heller, etal.	Professional services: T Rex Greivance (May2015)	6,521.60	30,000.00	15,165.58	50.55%
SUBTOTAL			6,521.60			
<u>Birch Hill Water System</u>						
BHW15044	VRI Environmental Services, Inc.	Operations and Maintenance: June 2015	855.41	10,265.00	5,132.46	50.00%
BHW15045	Smith Environmental Laboratory	Labs: May 2015	1,111.00			
BHW15046	NYSEG	Electric service:4/17/15 - 6/15/15(10031922494)	1,166.13			
BHW15047	Morris Associates Engineering Consultants, PLLC.	Professional Services:BHW transfer pumps control	6,345.50	19,250.00	17,402.00	90.40%
BHW15048	Frontier Communications	Telephone service: 6/25/15-7/24/15 (2276847)	42.04			
BHW15049	Davies Hardware	July 2015	92.95			
BHW15050	USA BlueBook	Hach Amino Acid Reagent	97.78			
BHW15051	Byrnes Message Bureau, Inc.	Answering service: June 2015	48.01			
BHW15052	VRI Environmental Services, Inc.	Brass Hose Bib	7.93			
SUBTOTAL			9,766.75			
<u>Chelsea Cove Sewer System</u>						
CCS15064	Royal Carting Service Co.	Monthly Refuse Removal: June 2015	76.59			
CCS15065	VRI Environmental Services, Inc.	Operations and Maintenance: June 2015	2,850.00	34,200.00	17,100.00	50.00%

**DUTCHESS COUNTY WATER AND WASTEWATER AUTHORITY
WARRANT
July 15, 2015**

<u>VOUCHER</u>	<u>PAYEE</u>	<u>DESCRIPTION</u>	<u>AMOUNT</u>	<u>CONTRACT</u>	<u>TO DATE</u>	<u>PERCENT</u>
CCS15066	USA BlueBook	Hach Powder pillows	204.22			
CCS15067	NYSEG	Electric service:5/9/15-6/9/15 (10010243847)	1,940.25			
CCS15068	Frontier Communications	Telephone service: 6/7/15-7/6/15 (226 5492)	40.55			
CCS15069	Earthcare - All County Division	Sludge removal: 6/10/15	1,832.00			
CCS15070 *	Morris Associates Engineering Consultants, PLLC.	Professional Services:CCS WWTP design (5/10/15-6/13/15)	13,125.00	342,340.00	308,128.80	90.01%
CCS15071	VRI Environmental Services, Inc.	High level alarm	80.00			
CCS15072	VRI Environmental Services, Inc.	EQ pump cleared: 06/26/15	85.00			
CCS15073	VRI Environmental Services, Inc.	EQ pump cleared: 06/12/15	42.50			
CCS15074	VRI Environmental Services, Inc.	RPZ tests	240.00			
CCS15075	VRI Environmental Services, Inc.	Sewer backup	280.00			
SUBTOTAL			20,796.11			
 <u>Dalton Farms Sewer System</u>						
DFS15066	Royal Carting Service Co.	Monthly Refuse Removal: June 2015	163.35			
DFS15067	VRI Environmental Services, Inc.	Operations and Maintenance: June 2015	3,591.66	43,100.00	21,549.96	50.00%
DFS15068	Earthcare - All County Division	Sludge removal: 6/8/15	870.20			
DFS15069	NYSEG	Electric service:5/9/15-6/9/15 (10010243581/5041113/5040438)	3,459.50			
DFS15070	Verizon	Telephone service: 6/7/15-7/6/15 (7243574)	24.09			
DFS15071	Frontier Communications	Telephone service: 6/7/15-7/6/15 (223 3038)	45.80			
DFS15072	NYSEG	Electric service:4/17/15-6/16/15(10010959681)	511.87			
DFS15073	Earthcare - All County Division	Sludge removal: 6/16/15	916.00			
DFS15074	Frontier Communications	Telephone service:6/25/15-7/24/15(14519600000619907/LD)	14.14			

**DUTCHESS COUNTY WATER AND WASTEWATER AUTHORITY
WARRANT
July 15, 2015**

<u>VOUCHER</u>	<u>PAYEE</u>	<u>DESCRIPTION</u>	<u>AMOUNT</u>	<u>CONTRACT</u>	<u>TO DATE</u>	<u>PERCENT</u>
DFS15075 B	NYSEG	Electric service: 4/14/15-6/19/15 (10025452078)	367.12			
DFS15076	Earthcare - All County Division	Sludge removal: 6/25/15	916.00			
DFS15077	VRI Environmental Services, Inc.	Plum Court high level: 06/23/15	160.00			
DFS15078	VRI Environmental Services, Inc.	Plum Court high level: 06/24/15	170.00			
SUBTOTAL			11,209.73			
 <u>Dalton Farms Water System</u>						
DFW15026	VRI Environmental Services, Inc.	Operations and Maintenance: June 2015	1,458.33	17,500.00	8,749.98	50.00%
DFW15027	NYSEG	Electric service: 4/16/15-6/11/15 (10015040446/5042020)	3,040.06			
DFW15028	Frontier Communications	Telephone service: 6/7/15-7/6/15 (223 7653)	31.89			
SUBTOTAL			4,530.28			
 <u>Escrow</u>						
none this warrant						
SUBTOTAL			0.00			
 <u>Fairways</u>						
FAW15016	VRI Environmental Services, Inc.	Operations and Maintenance: June 2015	550.00	6,600.00	3,300.00	50.00%
FAW15017	Central Hudson Gas & Electric	Electric service:5/5/15-6/5/15 (56742480017)	237.73			
FAW15018	Red Hook Fairways, HOA	Quarterly lawn care 3rd quarter 2015	425.00			

**DUTCHESS COUNTY WATER AND WASTEWATER AUTHORITY
WARRANT
July 15, 2015**

<u>VOUCHER</u>	<u>PAYEE</u>	<u>DESCRIPTION</u>	<u>AMOUNT</u>	<u>CONTRACT</u>	<u>TO DATE</u>	<u>PERCENT</u>
FAW15019	VRI Environmental Services, Inc.	Chemicals	120.00			
	SUBTOTAL		1,332.73			
	<u>General</u>					
GEN15131	Paychex, Inc.	Time and Labor Management Program: April	70.00			
GEN15132	Paychex, Inc.	Administrative Services: Pay Period ending 06/12/15	552.75			
GEN15133	Staples Credit Plan	Printer/rubber banks/folders	324.68			
GEN15134	NYS Deferred Compensation Plan	Deferred Compensation: Paydate 6/19/15	970.00			
GEN15135 *	Employee Benefits Division	Health Insurance Premium: July 2015	15,098.31			
GEN15136	DC Commissioner of Finance	Printing services: May 2015	180.00			
GEN15137	Chazen Engineer, Land Surveying and Landscaping	Professional services: Fairways Sewer Acquisition/field work	648.50	35,000.00	6,795.76	19.42%
GEN15138	NYS & Local Emp. Ret. System	Retirement System Monthly Reporting: June 2015	1,108.07			
GEN15139	DC Commissioner of Finance	Copier/Telephone Service: May 2015	340.73			
GEN15140	Safeguard Business Systems	Checks	156.12			
GEN15141	NYS Deferred Compensation Plan	Deferred Compensation: Paydate 7/3/15	970.00			
GEN15142	Paychex, Inc.	Administrative Services: Pay Period ending 06/26/15	552.75			
GEN15143	AFLAC	June 2015 Premium	309.48			
GEN15144	DC Commissioner of Finance	Dental/Optical Premiums: June 2015	2,014.46			
GEN15145 *	Rose and Kiernan, Inc.	2015 Policy Premium: 6TH installment (August)	14,521.00			
GEN15146	DC Commissioner of Finance	Postage: June 2015	1,108.36			
GEN15147	MVP Health Care, Inc.	July 2015 Health insurance	7,101.86			
GEN15148	Van DeWater & Van DeWater, LLP	Prof Serv: SHW improvement/Rt 9 N Main/HP w+s acquisitions	1,023.75	20,000.00	6,055.00	30.28%

**DUTCHESS COUNTY WATER AND WASTEWATER AUTHORITY
WARRANT
July 15, 2015**

<u>VOUCHER</u>	<u>PAYEE</u>	<u>DESCRIPTION</u>	<u>AMOUNT</u>	<u>CONTRACT</u>	<u>TO DATE</u>	<u>PERCENT</u>
GEN15149	M & T Bank	Bank check for National Safety Council (MS)	12.00			
SUBTOTAL			47,062.82			
<u>Hyde Park Regional Water System</u>						
HPW15012	Chazen Engineer, Land Surveying and Landscaping	Professional services: SBW Pre Demo Survey	983.50	6,835.00	4,423.23	64.71%
HPW15013	Morris Associates Engineering Consultants, PLLC.	Professional Services: SBW pipe replacement (4/12/15-5/9/15)	3,789.75	89,250.00	76,833.50	86.09%
HPW15014	The Bank of New York	Trustee fees: Series 2002A/2002B/1999/2009	7,700.00			
HPR15169	Ulster Uniform Service, Inc.	Uniforms: June 2015	242.50			
HPR15170	Royal Carting Service Co.	Monthly Refuse Removal: June 2015	41.40			
HPR15171	McMaster-Carr Supply Co.	Gray PVC	102.22			
HPR15172	USA BlueBook	Chem feed/W/4-20 control pulsation E plus	957.74			
HPR15173	Chickery's Auto Repair	Replace exhaust, pipes, muffler/track bar ball joint	808.75			
HPR15174	Chickery's Auto Repair	Change oil/replace light switch/NYS inspection	328.85			
HPR15175	Central Hudson Gas & Electric	Electric service: 5/8/15-6/8/15 (56620730012)	35.04			
HPR15176	Smith Environmental Laboratory	Labs: May 2015	2,268.00			
HPR15177	Cablevision	Internet service: 6/16/15-7/15/15	199.70			
HPR15178	Verizon Wireless	Cell phone service: 6/13/15-7/12/15	235.00			
HPR15179	Verizon	Telephone service: 6/10/15-7/9/15(229 9233/229 1117)	141.37			
HPR15180	Central Hudson Gas & Electric	Electric service: 5/15/15-6/15/15 (56640195006/53272710004)	376.33			
HPR15181	Jim's Auto Body Shop	Repair 2014 F150PU (Lside door)	2,213.50			
HPR15182	Seaway Diving & Salv Co., Inc.	Intake screen cleaned/raw chemical line installed	3,561.00			
HPR15183 E	Pendragon LLC	Troubleshoot and repair PLC in Zone D booster station	1,805.00			
HPR15184	Pendragon LLC	Solids pumps 310+309 intermittent problem	840.00			
HPR15186	Conway's Lawn & Power Equipmnt	Ball joint/line	60.72			
HPR15188	T&B Engineering, PC	Professional services: HPWTF-I&C Evaluation (4/26/15-5/23/15)	4,726.58	62,800.00	4,726.58	7.53%

**DUTCHESS COUNTY WATER AND WASTEWATER AUTHORITY
WARRANT
July 15, 2015**

<u>VOUCHER</u>	<u>PAYEE</u>	<u>DESCRIPTION</u>	<u>AMOUNT</u>	<u>CONTRACT</u>	<u>TO DATE</u>	<u>PERCENT</u>
HPR15189	Central Hudson Gas & Electric	Elec: 5/28/-6/14/15(56171635016/3730013/4600017/53503800004)	5,884.62			
HPR15190	Wex Inc.	Fuel for vehicles: June 2015	1,442.84			
HPR15191	NAPA	Belt	30.60			
HPR15192	Williams Lumber & Home Centers	June 2015	160.66			
HPR15193 E	M&O Sanitation, Inc.	Cleared pump	5,000.00			
HPR15194	Thatcher of New York	Chemicals: Aluminum Sulfate	2,957.43			
HPR15195	Churins, Jonathan D.	Reimbursement:Toner	134.93			
HPR15196	Ti-Sales	Meters	2,785.00			
HPR15196	M&O Sanitation, Inc.	Vacuum hose	542.50			
HPR15197 E	Double Dee Excavating Corp.	June 2015	2,654.00			
HPR15198	Swartz Architecture, DPC	Professional services: Exterior Maintenance & Repair	3,290.00	33,210.00	3,290.00	9.91%
HPR15199	Drake, Loeb, Heller, etal.	Professional services: Millennial Kingdom	647.50	30,000.00	15,813.08	52.71%
SUBTOTAL			56,947.03			
 <u>Rokeby Water System</u>						
RKW15013	VRI Environmental Services, Inc.	Operations and Maintenance: June 2015	616.66	7,400.00	3,699.96	50.00%
RKW15014	Frontier Communications	Telephone service:6/1/15-6/30/15 (758 9223)	47.84			
RKW15015	VRI Environmental Services, Inc.	Chemicals	240.00			
SUBTOTAL			904.50			
 <u>Schreiber</u>						
DSW15010	VRI Environmental Services, Inc.	Operations and Maintenance: June 2015	481.25	5,775.00	2,887.50	50.00%

**DUTCHESS COUNTY WATER AND WASTEWATER AUTHORITY
WARRANT
July 15, 2015**

<u>VOUCHER</u>	<u>PAYEE</u>	<u>DESCRIPTION</u>	<u>AMOUNT</u>	<u>CONTRACT</u>	<u>TO DATE</u>	<u>PERCENT</u>
DSW15011	NYSEG	Electric service: 5/12/15-6/11/15(10011912549)	179.23			
DSW15012	VRI Environmental Services, Inc.	Spin down water filter	591.85			
SUBTOTAL			1,252.33			
 <u>Shore Haven Water System</u>						
SHW15044	VRI Environmental Services, Inc.	Operations and Maintenance: June 2015	858.33	10,300.00	5,149.98	50.00%
SHW15045	Savin Engineers, P.C.	Professional Services: SHW General services 4/25/15-5/29/15	1,140.00	35,000.00	24,885.92	71.10%
SHW15046	Home Depot Credit Services	May 2015	341.55			
SHW15047	NYSEG	Electric service:1/16/15-6/16/15 (10032103375)	496.19			
SHW15048 **	Veith Enterprises, Inc.	SHW Booster pump Elec Connection Project (#3) final payment	707.30	14,146.00	14,146.00	100.00%
SHW15049	Prime Print Shop	SHW Distribution System	30.60			
SHW15050	Amrex	Chemicals: Liquid caustic soda/Ammonium Hydroxide	81.50			
SUBTOTAL			3,655.47			
 <u>Central Dutchess Water Transmission Line</u>						
CDW15117	Royal Carting Service Co.	Monthly Refuse Removal: June 2015	36.23			
CDW15118	Paychex, Inc.	Administrative Services: Payroll Period ending 06/12/15	8.05			
CDW15119 *	City of Poughkeepsie	Water purchase: May 2015	130,479.30			
CDW15120	Central Hudson Gas & Electric	Electric service: 5/5/15-6/4/15 (56852135013/50624675000)	1,780.81			
CDW15121	Home Depot Credit Services	May 2015	64.24			
CDW15122	Staples Credit Plan	WD Blue SATA MOB	49.49			
CDW15123	NYS Deferred Compensation Plan	Deferred Compensation: Paydate 6/19/15	200.00			
CDW15124	Smith Environmental Laboratory	Labs: May 2015	943.25			
CDW15125	UPS	Mailing 6/1+10/15	5.02			

**DUTCHESS COUNTY WATER AND WASTEWATER AUTHORITY
WARRANT
July 15, 2015**

<u>VOUCHER</u>	<u>PAYEE</u>	<u>DESCRIPTION</u>	<u>AMOUNT</u>	<u>CONTRACT</u>	<u>TO DATE</u>	<u>PERCENT</u>
CDW15126	Time Warner Cable	Internet service: 6/19/15-7/18/15 (8150410150093567)	67.66			
CDW15127	Verizon	Telephone service:6/13/15-7/12/15 (914P230477/4710917)	340.68			
CDW15128	NYS & Local Emp. Ret. System	Retirement System Monthly Reporting: June 2015	312.05			
CDW15129	Safeguard Business Systems	Checks	170.01			
CDW15130 * **	Titan Roofing, Inc.	Roof repair #1	22,966.79	21,800.00	22,966.79	105.35%
CDW15131	NYS Deferred Compensation Plan	Deferred Compensation: Paydate 7/3/15	200.00			
CDW15132	MVP Health Care, Inc.	July 2015 Health insurance	1,339.70			
CDW15133	Cablevision	Internet service: 6/23/15-7/22/15	119.90			
CDW15134	Paychex, Inc.	Administrative Services: Payroll Period ending 06/26/15	8.05			
CDW15135	Adams Fair Acre Farm	Mower	899.00			
CDW15136	Adams Fair Acre Farm	Spark plug/oil	10.98			
CDW15137	Mid-Island Electrical Supply	IT support for Utility Corridor	758.00			
CDW15138	Wex Inc.	Fuel for vehicles: June 2015	176.45			
CDW15139	DC Commissioner of Finance	Dental/Optical Premiums: June 2015	119.58			
CDW15140	Davies Hardware	July 2015	3.87			
CDW15141	Churins, Jonathan D.	Reimbursement:Battery	70.48			
CDW15142	DC Commissioner of Finance	Postage: June 2015	0.00			
CDW15143	Van DeWater & Van DeWater, LLP	Professional services: CDW Legal	708.81	20,000.00	6,763.81	33.82%
CDW15144 *	City of Poughkeepsie	Water purchase: June 2015	126,421.26			
SUBTOTAL			288,259.66			
 <u>VALLEY DALE SEWER SYSTEM</u>						
VDS15032	VRI Environmental Services, Inc.	Operations and Maintenance: June 2015	1,366.66	16,400.00	8,199.96	50.00%
VDS15033	USA BlueBook	Synthetic blower lubricant	81.42			
VDS15034	Central Hudson Gas & Electric	Electric service:5/27/15-6/23/15 (565307022/0700014/0701004)	602.15			

**DUTCHESS COUNTY WATER AND WASTEWATER AUTHORITY
WARRANT
July 15, 2015**

<u>VOUCHER</u>	<u>PAYEE</u>	<u>DESCRIPTION</u>	<u>AMOUNT</u>	<u>CONTRACT</u>	<u>TO DATE</u>	<u>PERCENT</u>
VDS15035	DCWWA	Water service: 4/1/15-6/31/15	34.66			
VDS15036	USA BlueBook	Hach DPD sample/Nessler Reagent	77.17			
VDS15037	USA BlueBook	Hach Nessler Reagent	67.41			
SUBTOTAL			2,229.47			
<u>VALLEY DALE WATER SYSTEM</u>						
VDW15019	VRI Environmental Services, Inc.	Operations and Maintenance: June 2015	516.66	6,200.00	3,099.96	50.00%
VDW15020	Central Hudson Gas & Electric	Electric service: 5/27/15-6/23/15 (56530720004)	591.68			
VDW15021	C&C Fluid Controls & Cond. Inc	Micron cartridge filter	1,327.58			
SUBTOTAL			2,435.92			
TOTAL WARRANT			456,904.40			

* 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: July 7, 2015
 RE: June 2015 Operations Committee Report

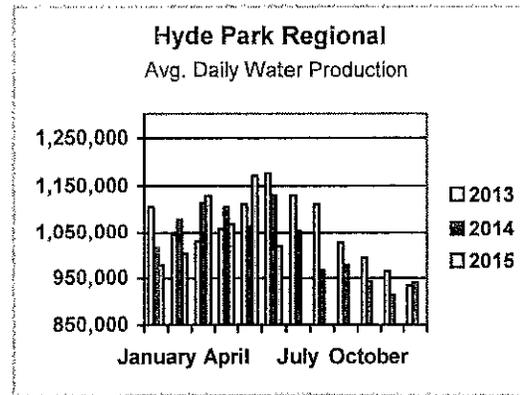
*Present: G. Goettel, S. Heupler, D. Odell, S. Osborn, M. Rowe, P. Scofield,
 J. Taylor, R. Winchester, F. Zanetti*

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

Average daily usage: June- 1,018,000
 May- 1,172,000 April- 1,069,000
 All testing aspects are in compliance.

Action Items:

- 3 Valley View Service line leak repaired.
- Water main break repaired on East Park Road.
- Divers in to clean intake screen.

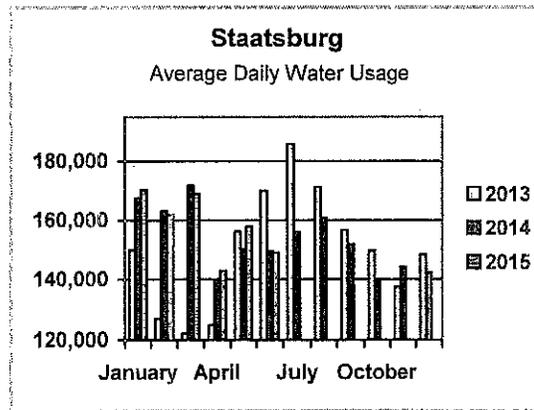


2. Staatsburg Water (Zone C)

Average daily usage: June- 149,000
 May- 157,900 April- 143,000
 All testing aspects are in compliance.

Action items:

- Routine Operations.

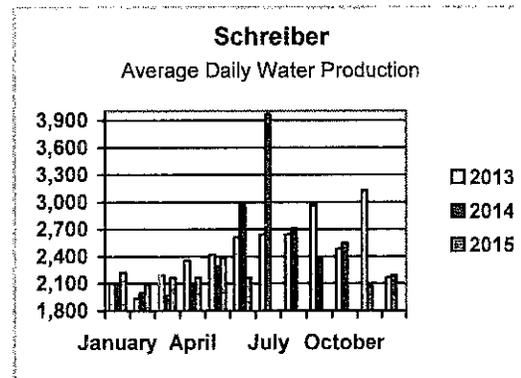


3. Schreiber Water (Zone E)

Average daily production: June- 2,167
 May- 2,387 April- 2,167

Action Items:

- Normal operations.
- Blending of well sources continues to be successful in reducing iron levels.
- Monthly system flushing continues
- Changed meter on Well #2.



4. Rokeby Water (Zone F)

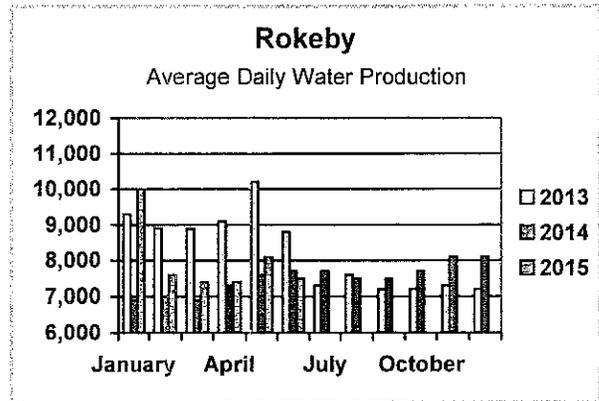
Average daily production: June- 7,500

May- 8,100 April- 7,400

All testing aspects are in compliance.

Action items:

- Routine operations.



5. Valley Dale Water

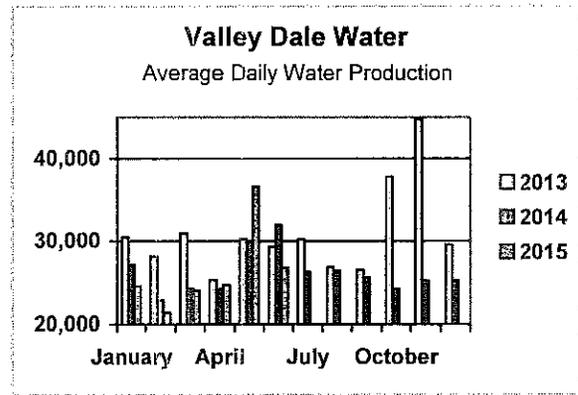
Average daily production: June- 26,827

May- 36,636 April- 24,737

All testing aspects are in compliance.

Action Items:

- Routine operations.
- Changed 1 & 5 Micron filters.



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

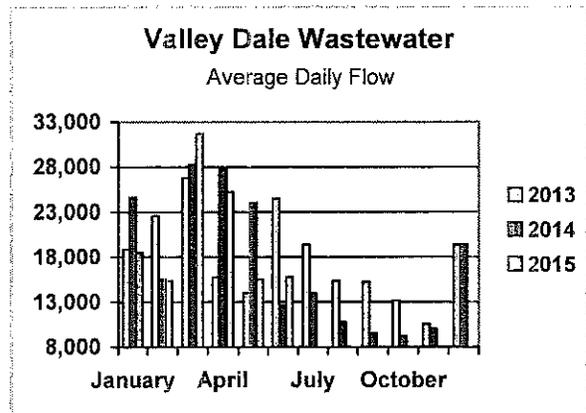
Average daily flow: June- 15,749

May 15,510 April- 25,258

All testing aspects are in compliance with the exception of 5-day BOD.

Action Items:

- Routine operations.
- Additional testing being done on system performance.

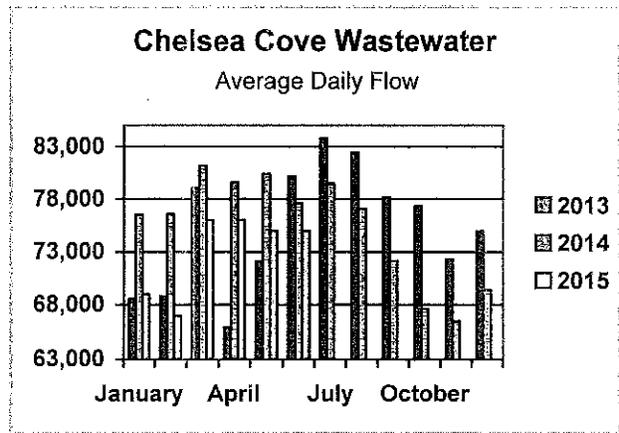


7. Chelsea Cove Wastewater
(S.D. #1)

Average daily flow: June- 75,000
May- 75,000 April- 76,000

Action Items:

- Routine operations.
- HO Penn worked on generator.

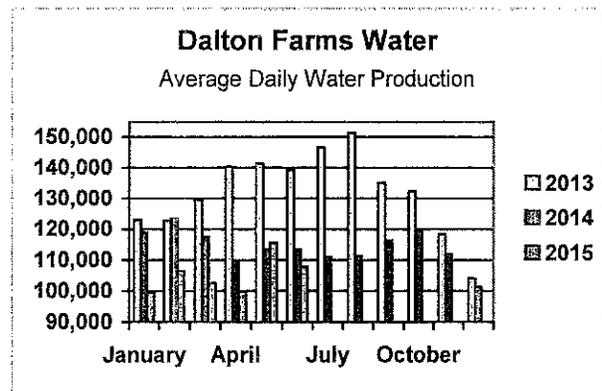


8. Dalton Farms Water (Zone H)

Average Daily Production: June- 108,000
May- 115,800 April- 99,800
All testing aspects are in compliance.

Action Items:

- Normal operations.
- Leak at Green Street RPZ repaired.

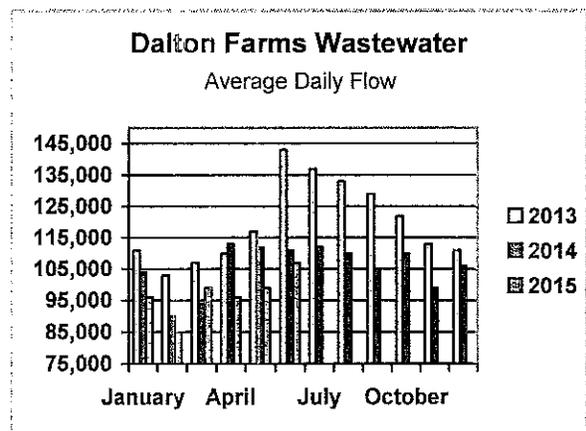


9. Dalton Farms Wastewater (S.D. #3)

Average Daily Flow: June- 107,000
May- 99,000 April- 96,000
All testing aspects are in compliance.

Action Items:

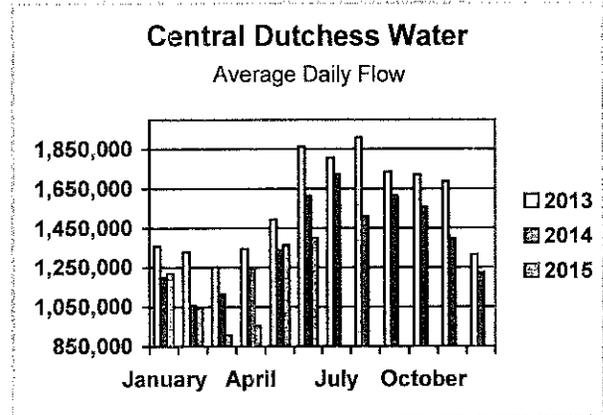
- Normal operations.



10. Central Dutchess Water Transmission Line

Average Daily Flow: June- 1,400,300
 May- 1,364,354 April- 955,133
 All testing aspects are in compliance.
 Action Items:

- Normal operations.

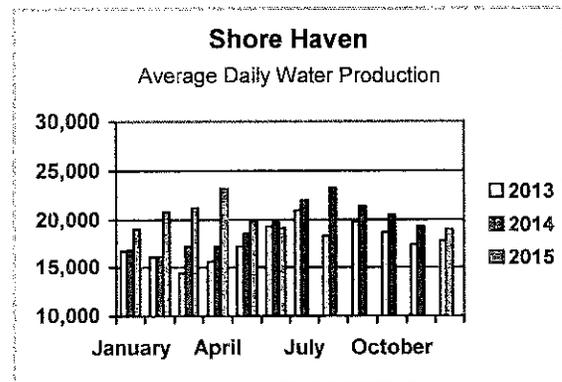


11. Shore Haven Water (Zone J)

Average daily production: June- 19,100
 May- 19,800 April- 23,200

Action items:

- Routine operations.
- System flushing continues.

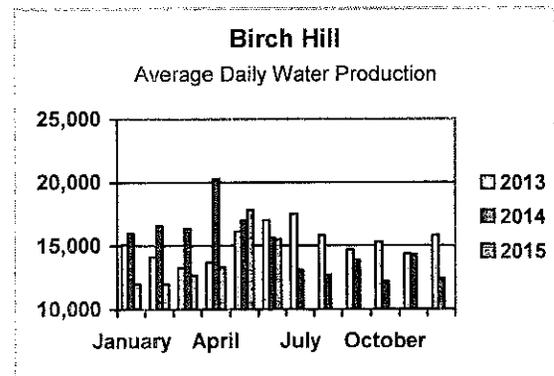


12. Birch Hill Water (Zone K)

Average daily production: June- 15,500
 May- 17,800 April- 13,300
 All testing aspects are in compliance.

Action items:

- Normal operations.
- Hydrant flushing completed.



13. Fairways Water (Zone M)

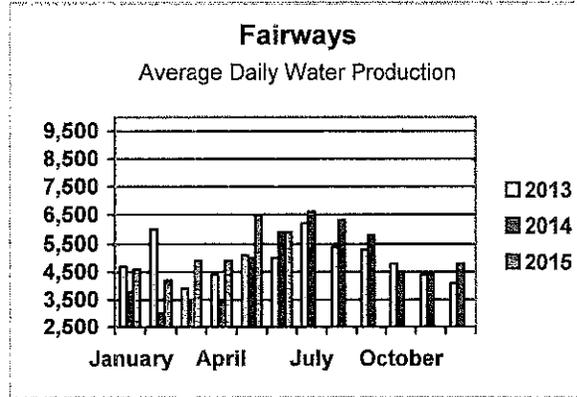
Average daily production: June- 5,900

May- 6,500 April- 4,900

All testing aspects are in compliance.

Action items:

- Normal operations.



TO: Authority Board
FROM: Bridget Barclay
DATE: July 7, 2015
RE: Shore Haven Water System Improvements Status Report

1) Disinfection By-Products Levels remain below Drinking Water Standards - Based on the second quarter sampling results for 2015 (collected 6/2/2015), 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 second quarter THM level was 30.4 ug/l, bringing the four-quarter rolling average to 37.0 ug/l, compared to a MCL of 80 ug/l. The second quarter HAA5 level was 26 ug/l, bringing the four-quarter rolling average to 32.5 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) Radiologicals remain below the MCL in 1st Quarter - Water samples collected on March 19, 2015 indicated a combined radium 226 and radium 228 level of 4.46 pCi/L (pico curies per liter). The quarterly average for radium 226 and radium 228 levels is now 3.77 pCi/L. The Maximum Contaminant Level (MCL) for combined radium 226 and radium 228 is 5 pCi/L. *Samples have been taken for the second quarter of 2015, but the results are not yet back from the testing lab.*

3) Lead and Copper Results remain below action levels in first half of year - Lead and copper samples were collected June 3-9, 2015 from eight houses connected to the Shore Haven Water System. None of the individual sites sampled exceeded the action levels for lead (action level is 15 ug/l) or copper (action level for copper is 1.3 mg/l). The 90th percentile results were 7 ug/l for Lead and 0.903 mg/l for copper. *In the current sampling schedule for the system, lead and copper are measured only twice a year. Samples will be taken again in December.*

4) Iron and Manganese Levels - Based on the second quarter sampling results for 2015 (collected 6/2/2015), the combined Iron and Manganese level is .438 mg/l and is below the Maximum Contaminant Level (MCL) of .5 mg/l. The second quarter Manganese level was 0.113 mg/l, compared to a MCL of 0.3 mg/l. The second quarter Iron level was 0.325 mg/l and is above the MCL of 0.3 mg/l. The Dutchess County Department of Health has requested that we notify the public of this exceedance for Iron through the Annual Water Quality Report.

5) Permanent Water Treatment System - Savin Engineers continue to move forward with preparing the new design drawings and specifications for the project, with a target date of July 31, 2015 for submittal to the County and NYS Departments of Health for regulatory review.

A Request for Proposals for the purpose of hiring a firm to provide Construction Administration services for the Treatment Building and Equipment Installation project has been issued. Proposals are due back to the Authority by July 23, 2015. Authority Staff will provide a contract award recommendation to the Board for its consideration at the August 19th meeting.

6) Distribution System Improvements Design - On June 12, 2015, the NYS Department of Health issued 26 comments on the design drawings and specifications prepared by Weston & Sampson for the Distribution System Improvements. On June 23, Authority staff reviewed those comments with Weston & Sampson. A subsequent conference call occurred on July 2 among NYS Department of Health, Weston & Sampson, and Authority staff regarding the comments. On July 6, Weston & Sampson discussed the project further with the DC Department of Health. Weston & Sampson is currently drafting a response to the regulatory comments provided by the Department of Health.

Authority Staff are preparing a Request for Proposals for the purpose of hiring a firm to provide Construction Administration services for the Distribution System Improvement project.

7) Distribution System Flushing - Routine maintenance flushing of the distribution system continues on a monthly basis through the summer.

2015 Arbors Water System Proposed Budget

EXPENSES

OPERATION LINE ITEMS	2015 Budget	2015 August 1st Pro-Rate Budget
Accounting	0.00	0.00
Billing	114.61	47.75
Bookkeeping	1,010.22	420.93
Buildings & Grounds	600.00	250.00
Chemicals	0.00	0.00
Computer Equipment/Technical Support	131.97	54.99
Dues & Subscriptions	0.00	0.00
Electric	0.00	0.00
Engineering	500.00	208.33
ERM (Plant)	0.00	0.00
ERM (System)	1,200.00	500.00
Insurance	500.00	208.33
Lab Costs	2,494.80	1,039.50
Legal	250.00	104.17
Meter/Collection	142.50	59.38
Operation	8,263.00	3,442.92
Operation Support	1,384.34	576.81
Permit Fees	120.00	50.00
Postage	38.50	16.04
Supplies (Buildings)	0.00	0.00
Supplies (Office)	25.00	10.42
Telephone	0.00	0.00
Water Purchase	24,000.00	10,000.00
SUB TOTAL	40,774.94	16,989.56
Operation Contingency	410.00	170.83
Administration	3,912.57	1,630.24
Capital Contingency	0.00	0.00
OPERATION TOTALS	45,097.51	18,790.63

INCOME

Water Sales	150.00	62.50
Monthly Service Charge	38,843.88	16,184.95
Water Penalties	103.63	43.18
Fund Balance	6,000.00	2,500.00
TOTAL INCOME	45,097.51	18,790.63

INDIVIDUALLY METERED SINGLE FAMILY RESIDENCE

Water rates set at \$3.75/Thousand Gallons above 36,400 gallons per four month billing period in addition to a monthly service charge of \$30.35.

Average Annual Cost \$ 364.20

ARBORS CONDOMINIUM – MASTER METER

Water rates set at \$3.75/Thousand Gallons above 3,700,668 gallons per four month billing period in addition to a monthly service charge of \$3,085.24.

Average Annual Cost \$ 37,022.88

Customer Count

6

DUTCHESS COUNTY WATER AND WASTEWATER AUTHORITY

DUTCHESS COUNTY WATER DISTRICT – ARBORS WATER SYSTEM

PROPOSED Water Rate Schedule - Effective August 1, 2015

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

Billing Periods

August 1, 2015 – October 31, 2015
November 1, 2015 – February 29, 2016*

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

- B. WATER CHARGES
INDIVIDUALLY METERED SINGLE FAMILY RESIDENCE (5/8 & 3/4 Size Connection)
\$3.75 per 1,000 gallons above 36,400 gallons per four month billing period + monthly service charge.

ARBORS CONDOMINIUM – MASTER METER
\$3.75/Thousand Gallons above 3,700,668 gallons per four month billing period + 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	\$ 30.35 per month
3/4 inch	\$ 30.35 per month
ARBORS CONDOMINIUM – MASTER METER	\$ 3,085.24 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 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 Greenbush Water System Proposed Budget

EXPENSES

OPERATION LINE ITEMS	2015 Budget	2015 August 1st Pro-Rate Budget
Accounting	0.00	0.00
Billing	2,811.79	1,171.58
Bookkeeping	1,529.76	637.40
Buildings & Grounds	0.00	0.00
Chemicals	0.00	0.00
Computer Equipment/Technical Support	281.27	117.20
Dues & Subscriptions	0.00	0.00
Electric	886.51	369.38
Engineering	500.00	208.33
ERM (Plant)		0.00
ERM (System)	4,915.00	2,047.92
Insurance	1,138.80	474.50
Lab Costs	2,650.73	1,104.47
Legal	250.00	104.17
Meter/Collection	1,099.31	458.05
Operation	10,924.00	4,551.67
Operation Support	2,950.47	1,229.36
Permit Fees	120.00	50.00
Postage	670.50	279.38
Supplies (Buildings)	0.00	0.00
Supplies (Office)	50.00	20.83
Telephone	0.00	0.00
Water Purchase	57,000.00	23,750.00
SUB TOTAL	87,778.14	36,574.22
Operation Contingency	3,454.74	1,439.48
Administration	8,667.12	3,611.30
Debt Service	0.00	0.00
OPERATION TOTALS	99,900.00	49,950.00

INCOME

Water Charges	99,900.00	41,625.00
Water Penalties	0.00	0.00
Property Taxes	0.00	0.00
Fund Balance	0.00	0.00
TOTAL INCOME	99,900.00	41,625.00

Water Rates set to a Flat Rate of \$150.00 per unit per six month period.

	2015
Average Annual Cost (per Unit)	\$300.00
Rate/Thousand Gallons	NA
Customer Count	238

DUTCHESS COUNTY WATER AND WASTEWATER AUTHORITY

DUTCHESS COUNTY WATER DISTRICT – GREENBUSH WATER SYSTEM

PROPOSED Water Rate Schedule - Effective August 1, 2015

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

Billing Periods

August 1, 2015 – December 31, 2015*

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

- B. WATER CHARGES

Water rates are charged on a flat-rate basis of \$150.00 per unit per six month billing period.

- 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. 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.

- H. 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 Violet Avenue Water System Proposed Budget

EXPENSES

OPERATION LINE ITEMS	2015 Budget	2015 August 1st Pro-Rate Budget
Accounting	0.00	0.00
Billing	206.30	85.96
Bookkeeping	606.13	252.55
Buildings & Grounds	0.00	0.00
Chemicals	0.00	0.00
Computer Equipment/Technical Support	20.73	8.64
Dues & Subscriptions	0.00	0.00
Electric	0.00	0.00
Engineering	200.00	83.33
ERM (Plant)	0.00	0.00
ERM (System)	1,000.00	416.67
Insurance	500.00	208.33
Lab Costs	150.00	62.50
Legal	100.00	41.67
Meter/Collection	215.91	89.96
Operation	800.00	333.33
Operation Support	217.42	90.59
Permit Fees	0.00	0.00
Postage	42.00	17.50
Supplies (Buildings)	0.00	0.00
Supplies (Office)	50.00	20.83
Telephone	0.00	0.00
Water Purchase	1,000.00	416.67
SUB TOTAL	5,108.49	2,128.54
Operation Contingency	1,360.00	566.67
Administration	614.51	256.04
Capital Contingency	0.00	0.00
OPERATION TOTALS	7,083.00	2,951.25

INCOME

Water Sales	1,900.00	791.67
Monthly Service Charge	4,000.00	1,666.67
Water Penalties	100.00	41.67
Fund Balance	1,083.00	451.25
TOTAL INCOME	7,083.00	2,951.25

Water rates set at \$2.30/Thousand Gallons in addition to a monthly service charge.

	2015
Average Annual Cost per Single Family Residence	\$292.04
Rate/Thousand Gallons	\$2.30
Customer Count	11

DUTCHESS COUNTY WATER AND WASTEWATER AUTHORITY

DUTCHESS COUNTY WATER DISTRICT – VIOLET AVENUE WATER SYSTEM

PROPOSED Water Rate Schedule - Effective August 1, 2015

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

Billing Periods

August 1, 2015 – October 31, 2015

November 1, 2015 – February 29, 2016*

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

- B. WATER CHARGES

Metered Usage Rate: \$2.30 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 Account Types as follows:

Residential – \$16.67 per Month or \$200.04 Annually

Commercial – \$33.34 per Month or \$400.08 Annually

- 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 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 Quaker Hills Water System Proposed Budget

EXPENSES

OPERATION LINE ITEMS	2015 Budget	2015 August 1st Pro-Rate Budget
Accounting	0.00	0.00
Billing	1,650.40	687.67
Bookkeeping	3,290.42	1,371.01
Buildings & Grounds	0.00	0.00
Chemicals	500.00	208.33
Computer Equipment/Technical Support	150.58	62.74
Dues & Subscriptions	0.00	0.00
Electric	11,000.46	4,583.52
Engineering	250.00	104.17
ERM (Plant)	4,000.00	1,666.67
ERM (System)	10,000.00	4,166.67
Insurance	1,138.80	474.50
Lab Costs	808.50	336.88
Legal	250.00	104.17
Meter/Collection	1,395.76	581.57
Operation	9,000.00	3,750.00
Operation Support	1,579.57	658.15
Permit Fees	120.00	50.00
Postage	435.00	181.25
Supplies (Buildings)	100.00	41.67
Supplies (Office)	50.00	20.83
Telephone	302.43	126.01
Testing Chemicals	0.00	0.00
SUB TOTAL	46,021.91	19,175.80
Operation Contingency	1,000.00	416.67
Administration	4,467.08	1,861.28
Capital Contingency	0.00	0.00
OPERATION TOTALS	51,489.00	21,453.75
 INCOME		
Water Sales	50,475.72	21,031.55
Water Penalties	1,013.28	422.20
Fund Balance	0.00	0.00
TOTAL INCOME	51,489.00	21,453.75

Water Rates set to a Flat Rate of \$38.59 per month, or \$463.08 per year

	2015
Average Annual Cost	\$463.08
Rate/Thousand Gallons	NA
Customer Count	109

DUTCHESS COUNTY WATER AND WASTEWATER AUTHORITY

DUTCHESS COUNTY WATER DISTRICT – QUAKER HILLS WATER SYSTEM

PROPOSED Water Rate Schedule - Effective August 1, 2015

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

Billing Periods

August 1 – October 31

November 1, 2015 – February 29, 2016*

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

- B. WATER CHARGES

Water rates are charged on a flat-rate basis of \$38.59 per month, or \$463.08 per year.

- 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. 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 water charges and any/all applicable capital surcharges will remain in effect.

- H. 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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