

DUTCHESS COUNTY



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DUTCHESS COUNTY WATER AND WASTEWATER AUTHORITY
WEDNESDAY, AUGUST 20, 2014
3:30 P.M.

PROPOSED AGENDA

Authority Board Members

Thomas LeGrand
Chairperson

Vincent DiMaso
Vice-Chairperson

Rudy Vavra
Treasurer

Ann Marie Donohue

Lawrence R. Knapp
Secretary

Ex officio Members

Ed Hoxsie
District Manager
Soil and Water Conservation District

M. Kealy Salomon
Commissioner
D.C. Dept. of Planning & Development

Staff

Bridget Barclay
Executive Director

Mary C. Morris
Deputy Director

1. Meeting Open – Introductions
2. Approval of Minutes
 - July 16, 2014 Board Meeting (R2014.08.A)
3. Chairman’s Report
4. Operations Report – see written report
5. Finance Report
 - Approval of Warrant (R2014.08.B)
 - SEC Municipal Continuing Disclosure Initiative
 - Approval of Letter Agreement with Dutchess County for Benefit Assessment Litigation Expenses (R2014.08.C)
 - Approval of Contract Extension with Rose and Kiernan for Insurance Services for 2015 (R2014.08.D)
6. Systems and Capital Projects
 - Authorize Amendment #1 – VDS Collection System Repairs Engineering Agreement (R2014.08. E)
 - Shore Haven Water System Water Treatment Improvements Status Report
 - Authorize Amendment #1 – SHW General Engineering Services Agreement (R2014.08. F)
7. Community Project
8. Public Comment
9. Confirm next meeting date – September 17, 2014
10. 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 JULY 16, 2014**

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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

Ann Marie Donohue

Others Present

Pete Marlow – Dutchess County Department of Health

Meeting Open

Vice-Chairman Vince DiMaso opened the meeting at 3:35 p.m.

Approval of Board Meeting Minutes

Vince requested a motion to approve the minutes of the May 21, 2014 board meeting. The motion was made by Rudy; seconded by Larry; voted on and passed unanimously. (Res. 2014.07.A/01)

Tom then asked for a motion to approve the minutes of June 25, 2014. The motion was made by Rudy; seconded by Larry; voted on and passed with Vince abstaining as he was not present at that meeting. (Res. 2014.07.B/02)

Chairman's Report

Tom said he had discussion with Bridget and the County regarding litigation this month.

Operations Report

Larry asked if the generators kicked on during the power failure at Dalton Farms. Doug said yes, this was a momentary outage of only about 5 minutes. There were no further questions and the Operations Report was accepted as submitted.

Finance Report – Approval of Warrant

Tom said the warrant was included in the package. Mary said there were no changes and nothing to note. Vince made a motion to approve the warrant as presented. The motion was seconded by Rudy; voted on and passed unanimously.
(Res. 2014.07.C/03)

2015 County Division of Water Resources Budget

Bridget said a memo on the preliminary County Division of Water Resources Budget was included in the package. This is a follow up on discussion at the June meeting. The only item of note is our request for \$85,000 in Staff Support instead of \$75,000 as directed by the Board at the June meeting. The budget request will be submitted July 25th for review by the Executive office.

Systems and Capital Projects – Award of Dalton Farms Water Well A-4 Access and Berm Project

Vince made a motion that the bid received on June 4, 2014 from Con-Tech Construction Technology, Inc., Yorktown Heights, NY for Contract No. DFW-PWC-2014-01 for the Dalton Farms Water – Well Access and Berm Installation Project in the amount of \$76,002.60 be accepted, and that the Executive Director or Deputy Director is authorized to execute the contract, the notice to proceed and any other project documents as may be needed. The motion was seconded by Larry; voted on and passed unanimously. (Res. 2014.07.D/04)

Discussion followed on the strong number of bids submitted, wide range of bids, advertising, etc.

Valley Dale Sewer WWTP Rehabilitation Engineering Agreement

Larry asked Bridget for more information on the Amendment to the Valley Dale Sewer WWTP Rehabilitation Engineering Agreement. Bridget said this is in response to a request of Lawrence J. Paggi, PE, PC. When doing the renewals for their insurance certifications they advised us that the insurance requirements for the higher professional liability, requested by the Authority, was about \$10,000 above what their insurance would normally be and it is not a requirement of any other municipalities to carry that level of insurance.

Bridget explained to the Board that the Authority developed these insurance requirements based on the recommendation of our insurance firm and our requirements are comparable to the County's. Bridget said this issue has come up repeatedly with consultants as well as contractors. Discussion followed. Larry suggested going back to Paggi asking that they accept \$1 million single occurrence/\$2 million aggregate. Bridget suggested amending the resolution to accept \$1 million single occurrence/\$2 million

aggregate and if he agrees to that it is done and we would not have wait to revisit the resolution at the August meeting. The Board agreed to do so.

Larry made a motion to authorize the Executive Director or Deputy Director to execute Amendment No. 3 to the Professional Services Agreement with Lawrence J. Paggi, PE, PC for the Valley Dale Wastewater System – Treatment Plant Rehabilitation Project Professional Engineering Services to reduce the required level of Professional Liability Insurance from the current level of \$1 million single occurrence/\$3 million aggregate to a level of \$1 million single occurrence/\$2 million aggregate as amended. The motion was seconded by Rudy; voted on and passed unanimously. (Res. 2013.07.E/05)

Capital Projects Update - Shore Haven Water System Status Report

Bridget advised the Board that the Capital Projects Schedule was distributed at today's meeting. This information is updated for the Board on a quarterly basis and covers all of the Authority's Capital Projects. We have also distributed schedule updates for the Shore Haven Building and Treatment Projects which include the latest scheduling information from Savin. Treatment improvements have been broken out to show the process in the building and the latest update from Weston and Sampson for the distribution system improvements.

Tom expressed concern about the time and money involved in the Shore Haven projects to date. Bridget said staff met with Savin this morning and resolved a number of comments regarding both the building and the process that had been going back and forth, which pieces of work under what contract, discussion of the control system for the wells and various treatment units. Savin indicated that they can now go forward on the schedule in getting consent from New York State Department of Health.

Tom asked if Savin was taking the lead on this. Bridget said yes. Hazen and Sawyer were used more for the evaluation of what the appropriate treatment technology was but are still available for any questions we may have. Tom said he would like to have Shay Gavin with Savin Engineers attend the August board meeting if possible. Bridget said she believes that can be arranged.

Bridget then advised the Board that we completed the next round of the quarterly disinfection bi-products sampling and continue to get very good results. For the chloramine system, we were at 27.7 for the THM's, compared to a standard of 80, and a 20 for the HAA5's compared to a standard of 60.

Community Projects – Hyde Park Water/Sewer Local Government Efficiency Grant Project

Bridget said we continue to move forward with Hyde Park on their Water and Sewer. The majority of the parties involved have reviewed the engineering reports and the general consensus is that the engineering reports are very well done. Some were surprised by the extent of the problems identified at the various facilities in the report.

The Town Board Members and Citizen Advisory Committee Members are concerned about the costs involved for the necessary upgrades. Tom asked who was currently

maintaining the systems. Bridget said VRI is the contract operator. Jonathan said it is important to note that the Town has no management of their systems and no one with the Town is familiar with the systems. This means they have no one available to oversee the operators to make sure that the required work is being done. This resulted in Authority Staff stepping in to assist the Town by maintaining some functionality. Bridget said we were able to assist the Town in avoiding a \$20,000 to \$25,000 capital improvement cost at one sewer system because we were able to recommend operational changes that have produced better results.

DC Airport Water Main Extension Project

Bridget said Ron Hicks is pursuing IDA but as of this date we have not yet heard back from him. We believe they might be able to provide a portion of the funding. Bridget said she has met with the Commissioner of Public Works, Bill O'Neill and the County Executive's office, along with Ron Hicks, to discuss the overall project. At this point, in order for this project to be financially viable for the properties in this service area we will need additional grant funding.

Public Comment

Tom asked for any public comment. There were no comments.

Executive Session

At 3:55 pm Tom asked for a motion to enter into Executive Session to discuss Litigation. The motion was made by Rudy, seconded by Larry; voted on and passed unanimously. (Res. 2014.07.F/06)

At 4:35 pm Larry made a motion to close Executive Session. The motion was seconded by Rudy; voted on and passed unanimously. (Res. 2014.07.G/07)

Confirm Next Meeting Date

Tom confirmed the next meeting date of August 20, 2014.

Adjournment

The meeting was adjourned at 4:50 pm.

Respectfully submitted,



Jackie Burger
Senior Typist

Resolutions

Res. 2014.07.A/01

Motion to approve minutes from the May 21, 2014, board meeting

Res. 2014.07.B/02	Motion to approve minutes from the June 25, 2014 board meeting
Res. 2014.07.C/03	Motion to approve the warrant as presented
Res. 2014.07.D/04	Motion to award contract – DFW Well A-4 Access and Berm Project
Res. 2014.07.E/05	Motion to authorize Amendment #3 – VDS WWTP Rehabilitation Engineering Agreement as Amended
Res. 2014.07.F/06	Motion to enter into Executive Session
Res. 2014.07.G/07	Motion to close Executive Session

**DUTCHESS COUNTY WATER AND WASTEWATER AUTHORITY
WARRANT
August 20, 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>						
BEN14008	Drake, Loeb, Heller, etal.	Professional services: T Rex complaint (June 2014)	2,294.32	10,000.00	7,524.55	75.25%
SUBTOTAL			2,294.32			
<u>Birch Hill Water System</u>						
BHW14051	VRI Environmental Services, Inc.	Operations and Maintenance: July 2014	822.58	9,871.00	5,758.06	58.33%
BHW14052	Antech Sales, Inc.	Screwplug heater	364.95			
BHW14053	Frontier Communications	Telephone service: 7/25/14-8/24/14 (2276847)	40.96			
BHW14054	USA BlueBook	Hach PhosVer 3 Phosphate Reagent PP, 100/pk	65.17			
BHW14055	DC Commissioner of Finance	Postage July 2014	837.81			
BHW14056	Dig Safely New York, Inc.	Location Request Services: June 2014	112.44			
BHW14057	Byrnes Message Bureau, Inc.	Answering service: August 2014	41.17			
SUBTOTAL			2,285.08			
<u>Chelsea Cove Sewer System</u>						
CCS14080	Royal Carting Service Co.	Monthly Refuse Removal: July 2014	76.59			
CCS14081	Environmental Consultants, LLC	Operations and Maintenance: July 2014	3,475.25	41,703.00	24,326.75	58.33%
CCS14082	TAM Enterprises	VacCon and tanker to clean Pump Station: 6/5/14	1,900.00			
CCS14083 E	Automated Control Systems, INC	Emergency Service Call to replace broken antenna	230.00			
CCS14084	Frontier Communications	Telephone service: 7/7/14-8/6/14 (2265492)	40.22			

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CCS14085	NYSEG	Electric service: 6/10/14-7/11/14 (10010243847)	2,567.90			
CCS14086	Earthcare - All County Division	Sludge removal:7/1,2+9/14	3,618.20			
CCS14087	M&T Investment Group	Annual Trustee Service: CCS Serv Agrmnt Rev bonds 06/1/14	1,500.00			
CCS14088	Morris Assoc Engineering Consultants, PLLC.	Professional Services: WWTP Design Services 06/15/14-7/12/14	643.90	286,340.00	232,757.30	81.29%
CCS14089	Main Pool & Chemical Co., INC>	Chemicals: Sodium Thiosulfate	245.00			
CCS14090	AMTEC Tax Exempt Compliance	Chelsea Cove Sewer System project/revenue bonds 1995	100.00			
CCS14091	AMTEC Tax Exempt Compliance	VDS Service/CCS Service agreement bonds 2007	500.00			
CCS14092 E	H.A. Schreck, Inc.	Repair piranha pump	1,170.00			
CCS14093	Surpass Chemical Company, Inc.	Chemiclas: Hypochlorite	341.00			
CCS14094	Poughkeepsie Journal	Legal: Bids for CCS Treatment Process Facility Project	136.77			
SUBTOTAL			16,544.83			
 <u>Dalton Farms Sewer System</u>						
DFS14072	VRI Environmental Services, Inc.	Operations and Maintenance: July 2014	3,598.66	43,184.00	25,190.62	58.33%
DFS14073	Royal Carting Service Co.	Monthly Refuse Removal: July 2017	158.70			
DFS14074	Verizon	Telephone service: 7/7/14-8/6/14 (724 3574)	23.94			
DFS14075	Frontier Communications	Telephone service: 7/7/14-8/6/14 (2233038)	45.47			
DFS14076	NYSEG	Electric service:6/10/14-7/11/14 (10010243581)	124.17			
DFS14077	Frontier Communications	Telephone service: 7/25/14-8/24/14 (LD)	14.14			
DFS14078	VRI Environmental Services, Inc.	Repair leaking coupling	160.00			
DFS14079	VRI Environmental Services, Inc.	Blower installation	1,560.00			
SUBTOTAL			5,685.08			
 <u>Dalton Farms Water System</u>						
DFW14032	VRI Environmental Services, Inc.	Operations and Maintenance: July 2014	1,456.58	17,479.00	10,196.06	58.33%

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DFW14033	Frontier Communications	Telephone service: 7/7/14-8/7/14 (2237653)	31.68			
DFW14034	Surpass Chemical Company, Inc.	Chemical: Hypochlorite	45.25			
DFW14035	USA BlueBook	Flange gasket	42.98			
DFW14036	USA BlueBook	Coupling/gate valve/check valve	1,057.88			
DFW14037	VRI Environmental Services, Inc.	Replace gate+check valves	479.52			
SUBTOTAL			3,113.89			
 <u>Escrow</u>						
None this warrant						
SUBTOTAL			0.00			
 <u>Fairways</u>						
FAW14018	VRI Environmental Services, Inc.	Operations and Maintenance: July 2014	514.08	6,169.00	3,598.56	58.33%
FAW14019	Central Hudson Gas & Electric	Electric service:6/4/14-7/3/14(56742480017)	264.75			
FAW14020	G. Lecours Drilling	Rebuild 5 hp well pump	760.00			
FAW14021	Davies Hardware	Miscellaneous Hardware/Supplies:July 2014	44.77			
FAW14022	VRI Environmental Services, Inc.	Materials	3.87			
SUBTOTAL			1,587.47			
 <u>General</u>						
GEN14141	Van DeWater & Van DeWater, LLP	Professional Services: Financing/Rt 9 North/Bid Review	481.25	20,000.00	3,331.35	16.66%
GEN14142	FedEx	Overnight delivery: 6/27/14	31.15			

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GEN14143	Employee Benefits Division	Health Insurance Premium: August 2014	15,277.74			
GEN14144	DC Commissioner of Finance	Printing: Water Quality Reports	72.24			
GEN14145	National Benefits Life	NY Disability Annual Premium: Additional due 2014	27.35			
GEN14146	NYS Deferred Compensation Plan	Deferred Compensation: Paydate 7/18/14	1,170.00			
GEN14147	DC Commissioner of Finance	Copier/Telephone Service: May 2014	282.83			
GEN14148	DC Commissioner of Finance	Copier/Telephone Service: June 2014	282.83			
GEN14149	Paychex, Inc.	Administrative Services: Pay Period ending 07/11/14	688.15			
GEN14150	NYS & Local Emp. Ret. System	Retirement System Monthly Reporting: July 2014	993.55			
GEN14151	MVP Health Care, Inc.	Health Insurance Premium: August 2014	5,185.85			
GEN14152	Paychex, Inc.	Administrative Services: Pay Period ending 07/25/14	671.95			
GEN14153	MVP Health Care, Inc.	Health Insurance Premium: August 2014 (Part time emp)	117.00			
GEN14154	MVP Health Care, Inc.	Health Insurance Premium: August 2014 (Retiree/medicare)	117.00			
GEN14155	NYS Deferred Compensation Plan	Deferred Compensation: Paydate 8/01/14	1,570.00			
GEN14156	Drake, Loeb, Heller, etal.	Professional services: Overpayment at closing issue advisement	200.00	10,000.00	7,724.55	77.25%
GEN14157	AFLAC	July 2014 Premium	309.48			
GEN14158	DC Commissioner of Finance	Dental/Optical Premiums: June 2014	1,608.29			
GEN14159	Sedore and Company, CPA's	Consulting services: Cash flow spreadsheet/phone calls	611.00			
GEN14160	Staples Credit Plan	Copy paper/batteries/packing tape	43.92			
GEN14161	Staples Credit Plan	Cleaning cartridge	32.04			
GEN14162	Del Hatt Automotive	2000 Ford Ranger: Check engine light/oil change	235.27			
GEN14163	Paychex, Inc.	Time and Labor Management Program: 1st Installment	500.00			
GEN14164 *	Rose and Kiernan, Inc.	Insurance: September 2014	14,675.00			
GEN14165	Employee Benefits Division	Health Insurance Premium: September 2014	15,277.74			
GEN14166	Paychex, Inc.	Administrative Services: Pay Period ending 08/08/14	671.95			
GEN14167	NYS Deferred Compensation Plan	Deferred Compensation: Paydate 8/15/14	1,570.00			
GEN14168	Paychex, Inc.	Time and Labor Management Program: 2nd Installment	70.00			
	SUBTOTAL		62,773.58			

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<u>Hyde Park Regional Water System</u>						
HPW14025	Chazen Eng, Land Survey & Landscaping	Prof Serv: SBW Rt9 Pipe replacement Bid Pack(5/24/14-6/27/14)	841.08	104,915.00	86,633.30	82.57%
HPW14026	The Bank Of New York Mellon	Trustee's Counsel services for SBW 2014 BAN	1,000.00			
HPW14027	Morris Assoc Engineering Consultants, PLLC.	Professional Services:SBW pipe replacement 6/15/14-7/12/14)	697.50	89,250.00	1,007.50	1.13%
HPW14028	R.P.Hubbell and Company, Inc.	Appraisal: Old Hyde Park Water treatment plant	2,500.00			
HPR14201	Royal Carting Service Co.	Monthly Refuse Removal: July 2014	41.40			
HPR14202 E	Pendragon Technlgy Cons., INC.	Install new auto dialer/storm damage	974.38			
HPR14203	Surpass Chemical Company, Inc.	Chemicals: Hypochlorite	226.00			
HPR14204	Central Hudson Gas & Electric	Electric service: 6/5/14-7/7/14)(56620730012)	35.07			
HPR14205	Home Depot Credit Services	Miscellaneous Equipment and Supplies: June 2014	644.67			
HPR14206	USA BlueBook	Circular chart/sensaphone autodialer	754.75			
HPR14207	Ulster Uniform Service, Inc.	Uniforms: July 2014	242.50			
HPR14208	JCI Jones Chemicals, Inc.	Chemicals: Chlorine	643.41			
HPR14209	Sarjo Industries	Rubber boots	20.23			
HPR14210	Chickery's Auto Repair	Inspc (2006 F350 M17454)/oil/bulbs/broken tailgate (2003 GMC)	541.95			
HPR14211	Thomas Gleason Inc.	Item 4 (6/9/14)	1,497.80			
HPR14212	Verizon	Telephone service: 7/10/14-8/9/14 (2291117/2299233)	140.99			
HPR14213	Verizon Wireless	Cell phone service: 7/13/14-8/12/14	236.58			
HPR14214	Cablevision	Internet service: 7/16/14-8/15/14	169.70			
HPR14215	Central Hudson Gas & Electric	Electric service: 6/11/14-7/14/14 (56640195006)	558.79			
HPR14216	Central Hudson Gas & Electric	Elect Serv: 56171635016/3730013/4600017 (6/26/14-7/23/14)	9,150.53			
HPR14217	Rosencrans, Jeffrey H.	Dry eraser markers	9.73			
HPR14218	Surpass Chemical Company, Inc.	Chemicals: Sodium Hypochlorite	161.00			

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HPR14219	Chickery's Auto Repair	2009 F-150 (change oil/tires/battery)	305.40			
HPR14220	Pendragon Technlgy Cons., INC.	Staatsburg master meter calibrated	700.00			
HPR14221	Pendragon Technlgy Cons., INC.	Flow meter calibration	860.00			
HPR14222	Chemtrac, Inc.	Chemicals: Aluminum Sulfate	3,017.66			
HPR14223	Shannon Chemical Corporation	Chemicals: Tri-poly	1,854.00			
HPR14224 * E	Double Dee Excavating Corp.	Excavations/Valve/Hydrant/Leak Repairs: July 2014	10,443.00			
HPR14225	Shrier Martin Process Eqp Inc.	(4) Nitrile Stators	816.00			
HPR14226	The Vellano Corporation	Gate valve/bolt pack	544.11			
HPR14227	Williams Lumber & Home Centers	Miscellaneous Supplies: July 2014	132.90			
HPR14228	Hach Company	Testing chemicals	86.82			
HPR14229	The Vellano Corporation	Hymax coupling	416.28			
HPR14230	Pine Plains Ford Tractor, Inc.	Service backhoe/repair left swing cylinder/left front axel seal	2,752.65			
HPR14231	Adams Fences, Inc.	Rail ends/sleeves/ties	99.70			
HPR14232	Conway's Lawn & Power Equipmnt	Snapper mower repair	187.34			
HPR14233	Wex Inc.	Fuel for vehicles: July 2014	1,746.88			
HPR14234 E	H.A. Schreck, Inc.	Service/rebuild/rewind 150 motor	4,500.00			
SUBTOTAL			49,550.80			
 <u>Rokeby Water System</u>						
RKW14019	VRI Environmental Services, Inc.	Operations and Maintenance: July 2014	616.91	7,403.00	4,318.37	58.33%
RKW14020	Central Hudson Gas & Electric	Electric service: 5/28/14-7/28/14 (58101880019)	214.86			
RKW14021	Frontier Communications	Telephone service: 8/1/14-8/31/14	44.71			
SUBTOTAL			876.48			

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<u>Schreiber</u>						
DSW14014	VRI Environmental Services, Inc.	Operations and Maintenance: July 2014	462.66	5,552.00	3,238.62	58.33%
DSW14015	NYSEG	Electric service: 6/12/14-7/10/14 (10011912549)	24.49			
DSW14016	Winchester, Richard F.	Reimbursement: Outlet	16.86			
SUBTOTAL			504.01			
<u>Shore Haven Water System</u>						
SHW14039	VRI Environmental Services, Inc.	Operations and Maintenance: July 2014	860.16	10,322.00	6,021.12	58.33%
SHW14040	Savin Engineers, P.C.	Professional Services: General services 5/31/14-6/27/15	2,520.00	35,000.00	7,825.00	22.36%
SHW14041	Surpass Chemical Company, Inc.	Chemiclas: Sodium Hypochlorite 5GL	65.00			
SHW14042	Surpass Chemical Company, Inc.	Chemiclas: Sodium Hypochlorite 5GL	55.00			
SHW14043	Surpass Chemical Company, Inc.	Chemiclas: Sodium Hypochlorite 5GL	55.00			
SHW14044	Amrex	Chemicals: Liquid caustic soda/Ammonium Hydroxide	33.00			
SHW14045	Weston & Sampson Engineers, Inc.	Professional services: Payment Application #10	8,380.00	133,500.00	103,123.52	77.25%
SHW14046	Dolphin Equipment Corporation	Refund of bid security	4,812.50			
SHW14047	VRI Environmental Services, Inc.	Paving repairs	962.00			
SUBTOTAL			17,742.66			
<u>Central Dutchess Water Transmission Line</u>						
CDW14127	Royal Carting Service Co.	Monthly Refuse Removal: July 2014	36.23			
CDW14128 *	City of Poughkeepsie	Water purchase: June 2014	124,990.12			

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CDW14129	Central Hudson Gas & Electric	Electric service: 6/4/14-7/7/14 (56852136011/56852135013)	2,688.79			
CDW14130	Home Depot Credit Services	Miscellaneous Equipment and Supplies: June 2014	75.45			
CDW14131	Paychex, Inc.	Administrative Services: Payroll Period ending 07/11/14	12.31			
CDW14132	NYS & Local Emp. Ret. System	Retirement System Monthly Reporting: July 2014	291.21			
CDW14134	Verizon	Telephone service: 7/10/14-8/9/14 (4710917)	212.80			
CDW14135	Time Warner Cable	Internet service: 7/19/14-8/18/14 (8150410150093567)	67.70			
CDW14136	Karen Schubert, Receiver of Taxes	Water & Sewer bill: 3/3/14-6/4/14	255.00			
CDW14137	Verizon	Telephone service: 7/13/14-8/12/14(P230477)	126.39			
CDW14138	MVP Health Care, Inc.	August 2014 Health insurance	1,205.36			
CDW14139	FedEx	Overnight delivery: 7/9/14	26.83			
CDW14140	Paychex, Inc.	Administrative Services: Payroll Period ending 07/25/14	10.51			
CDW14141	Cablevision	Internet service: 7/23/14-8/22/14	119.90			
CDW14142	DC Commissioner of Finance	Dental/Optical Premiums: June 2014	104.98			
CDW14143	DC Commissioner of Finance	Postage: July 2014	27.47			
CDW14144	City of Poughkeepsie	Water purchase: July 2014	129,366.13			
CDW14145	Cryo Weld, Corp.	Fire extinguisher service call	212.00			
CDW14146	Williams Lumber & Home Centers	Miscellaneous Supplies: July 2014	12.87			
CDW14147	Davies Hardware	Miscellaneous Supplies: July 2014	15.99			
CDW14148	Dig Safely New York, Inc.	Location Request Services: June 2014	117.20			
CDW14149	Pendragon Technlgy Cons., INC.	Calibration of flow meters	2,700.00			
CDW14150	Wex Inc.	Fuel for vehicles: July 2014	235.40			
CDW14151	Paychex, Inc.	Administrative Services: Payroll Period ending 08/08/14	10.51			
	SUBTOTAL		262,921.15			

**DUTCHESS COUNTY WATER AND WASTEWATER AUTHORITY
WARRANT
August 20, 2014**

<u>VOUCHER</u>	<u>PAYEE</u>	<u>DESCRIPTION</u>	<u>AMOUNT</u>	<u>CONTRACT</u>	<u>TO DATE</u>	<u>PERCENT</u>
<u>VALLEY DALE SEWER SYSTEM</u>						
VDS14063	VRI Environmental Services, Inc.	Operations and Maintenance: July 2014	1,370.91	16,451.00	9,596.37	58.33%
VDS14064 * **	Corewood Ventures Inc.	Professional services: Collection system Repairs App #7	12,761.25	180,803.25	180,113.24	99.62%
VDS14065	USA BlueBook	Kimwipes/buffer	60.57			
VDS14066	Verizon	Telephone service:7/10/14-8/9/14 (6358820)	24.15			
VDS14067	Morris Assoc Engineering Consultants, PLLC.	Professional Services: WWTP collection repairs (6/15/14-7/12/14)	717.00	31,088.45	31,088.45	100.00%
VDS14068 **	Corewood Ventures Inc.	Professional services: VDWS Collection system repairs #8	690.00	180,803.25	180,803.24	100.00%
VDS14069	Central Hudson Gas & Electric	Electric service:6/23/14-7/24/14	912.16			
SUBTOTAL			16,536.04			
<u>VALLEY DALE WATER SYSTEM</u>						
VDW14020	VRI Environmental Services, Inc.	Operations and Maintenance: July 2014	514.08	6,169.00	3,598.56	58.33%
VDW14021	Central Hudson Gas & Electric	Electric service: 6/23/14-7/24/14 (56530720004)	781.78			
VDW14022	C&C Fluid Controls & Cond. Inc	Micron cartridge filter	1,256.14			
VDW14023 E	VRI Environmental Services, Inc.	Emergency Shut off call	160.00			
SUBTOTAL			2,712.00			
TOTAL WARRANT			445,127.39			
*	Over \$10,000 - Check Requires Two Signatures					
**	Construction Voucher -Not All Construction Vouchers Require Board Signature					
E/P	Procurement Policy Emergency Repair Provision					

Resolution Package – Not for Release

Summary of Possible Motions for August 20, 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 – July 16, 2014 meeting (R2014.08.A)
2. Approval of Warrant (R2014.08.B)
3. Approval of Letter Agreement with Dutchess County for Benefit Assessment Litigation Expenses (R2014.08.C)
4. Approval of Contract Extension with Rose and Kiernan for Insurance Services (R2014.08.D)
5. Authorize Amendment #1 – VDS Collection System Repairs Engineering Agreement (R2014.08. E)
6. Authorize Amendment to 2014 Shore Haven Water System General Engineering Services Agreement with Silkworth Engineering (R2014.08.F)

RESOLUTION NO. 2014.08.A

**Authority Board – DCWWA
August 201, 2014 meeting**

_____ offers the following resolution and moves its adoption:

Approval of Minutes – July 16, 2014 meeting

Seconded by _____

<u>Record of Vote:</u>	<u>Aye</u>	<u>Nay</u>
Thomas LeGrand	___	___
Vincent DiMaso	___	___
Ann Marie Donohue	Abstain – not at meeting	
Larry Knapp	___	___
Rudy Vavra	___	___

RESOLUTION NO. 2014.08.B

**Authority Board – DCWWA
August 20, 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	___	___
Ann Marie Donohue	___	___
Larry Knapp	___	___
Rudy Vavra	___	___

RESOLUTION NO. 2014.08.C

**Authority Board – DCWWA
August 20, 2014 meeting**

Approval of Letter Agreement with Dutchess County for Benefit Assessment Litigation Expenses

_____ offers the following resolution and moves its adoption:

Whereas, the County has retained the services of Drake, Loeb, Heller, Kennedy, Gogerty, Gaba and Rodd PLLC to represent the County of Dutchess and the Dutchess County Legislature in the case of T-Rex Hyde Park Owner LLC v. Dutchess County and Dutchess County Legislature, and

Whereas, the above referenced litigation pertains to the levying of special benefit assessments within the Dutchess County Water District, and

Whereas, the County Attorney has requested, and the Authority has agreed, that the Authority enter into a Letter Agreement by which the Authority agrees to directly pay the expenses of defending the County and the Dutchess County Legislature, which expenses shall include the attorneys' fees and necessary costs attendant thereto,

Now therefore be it resolved, that the Executive Director or Deputy Director is authorized to execute the Letter Agreement between County Attorney and the Dutchess County Water and Wastewater Authority regarding T-Rex Hyde Park Owner LLC v. Dutchess County and Dutchess County Legislature.

Seconded by _____

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

RESOLUTION NO. 2014.08.D

**Authority Board – DCWWA
August 201, 2014 meeting**

Approval of Contract Extension with Rose and Kiernan for Insurance Consulting/Broker Services

_____ offers the following resolution and moves its adoption:

Whereas, on October 24, 2012, the Dutchess County Water and Wastewater Authority (the “Authority”) Board approved Resolution No. 2012.10.H for Insurance Consulting/Broker Services and,

Whereas, the agreement resulting from this resolution allows for an extension (renewal) of the agreement for the 2015 calendar year, with notification to be provided by the Authority to Rose and Kiernan at least 120 days prior to December 31, 2014 if the Authority elects to renew the term of the Agreement and,

Whereas, at this time, it is the recommendation of the Staff that the Authority elect to renew the agreement with Rose and Kiernan for the 2015 calendar year to serve as consultant;

Now therefore be it resolved that the Dutchess County Water and Wastewater Authority hereby consents to amending the agreement with Rose and Kiernan, Inc. of Fishkill, NY for Insurance Consulting and Broker Services dated November 1, 2012 to be extended through the 2015 calendar year for a fee not-to-exceed \$20,000 (twenty thousand dollars) with additional amounts as adjusted by the contract, and authorizes the Authority’s Executive Director or Deputy Director to execute a letter amending the original 2012 executed agreement for the same.

Seconded by _____

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

RESOLUTION NO. 2014.08.E

**Authority Board – DCWWA
August 201, 2014 meeting**

Authorize Amendment #1 – VDS Collection System Repairs Engineering Agreement

_____ offers the following resolution and moves its adoption:

Whereas, the Authority staff has determined that the services under the Agreement with Morris Associates Engineering Consultants, PLLC (Morris) for Design Services for the Valley Dale Sewer Collection System Repairs Project have been completed; and,

Whereas the original agreement amount is \$32,670.00; and

And whereas the staff and Morris have determined that the final contract cost to be \$31,088.45, a reduction of contract cost of \$1,581.55.00; and

Whereas the Authority staff proposes to amend the Authority Agreement with the Morris Associates Engineering Consultants, PLLC dated December 20, 2012 to establish the final total contract cost as \$31,088.45.

Therefore, be it resolved, that the Executive Director or Deputy Director is authorized to execute the Amendment #1 to establish the final total Agreement cost as \$31,088.45 to the Design Services Agreement between the Authority and Morris Associates Engineering Consultants, PLLC on behalf of the Authority.

Seconded by _____

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

RESOLUTION NO. 2014.08.F

**Authority Board - DCWWA
August 20, 2014 meeting**

**Amendment to 2014 Shore Haven Water System General Engineering Services Agreement –
Silkworth Engineering**

_____ offers the following resolution and moves its adoption:

Whereas, the Authority entered into an Agreement with Silkworth Engineering for general engineering services for the Shore Haven Water System with an effective date of January 1, 2014; and

Whereas, said Agreement currently has a not-to-exceed limit of \$35,000 and Staff have recommended that this Agreement be amended so that the total amount payable shall not exceed twenty-five thousand dollars (\$25,000) without prior written approval of the Authority; and

Whereas, it is the Authority’s intent to finance the expenses of the Shore Haven Water System Phase 1 (Water Supply and Treatment) and Phase 2 (Distribution System Improvements), including the costs of necessary Engineering Services, through the New York State Environmental Facility Corporation’s Drinking Water State Revolving Loan Fund (DWSRF) program; and

Whereas, Staff recommends that this non-construction service agreement include language relating to Equal Employment Opportunity (EEO) and Minority and Women – Owned Business Enterprise (MWBE) program goals and requirements;

Now, therefore be it resolved that the Authority Board hereby authorizes the Executive Director or Deputy Director to execute the necessary amendment to the 2014 Shore Haven Water System General Engineering Services Agreement with Silkworth Engineering to change the total amount payable under the 2014 Agreement to not exceed twenty-five thousand dollars (\$25,000) and to incorporate the requisite EEO and M/WBE contract provisions.

Seconded by _____

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

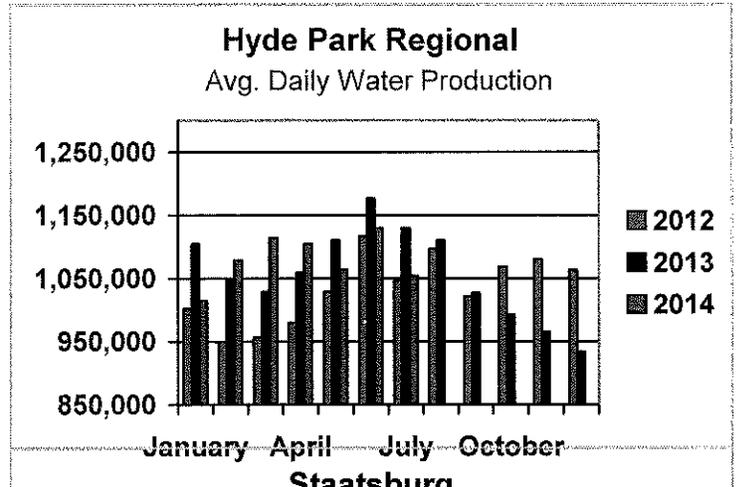
TO: Authority Board
 FROM: Frederic Zanetti
 DATE: August 12, 2014
 RE: July 2014 Operations Committee Report

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

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

Average daily usage: July- 1,054,000
 June- 1,130,000 May- 1,064,000
 All testing aspects are in compliance.
 Action Items:

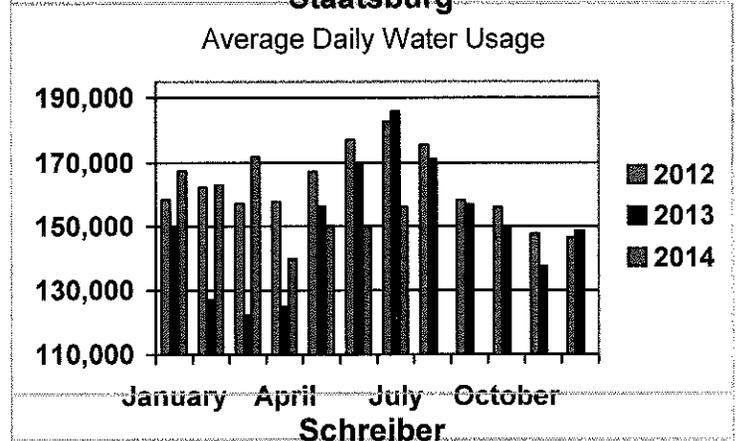
- Leak repaired at 4369 Route 9.
- Hydrant valve on Rt. 9 replaced.
- New autodialer installed.
- Hydrant and valve replaced on Mill Rd.



2. Staatsburg Water (Zone C)

Average daily usage: July- 156,000
 June- 149,700 May- 150,200
 All testing aspects are in compliance.
 Action items:

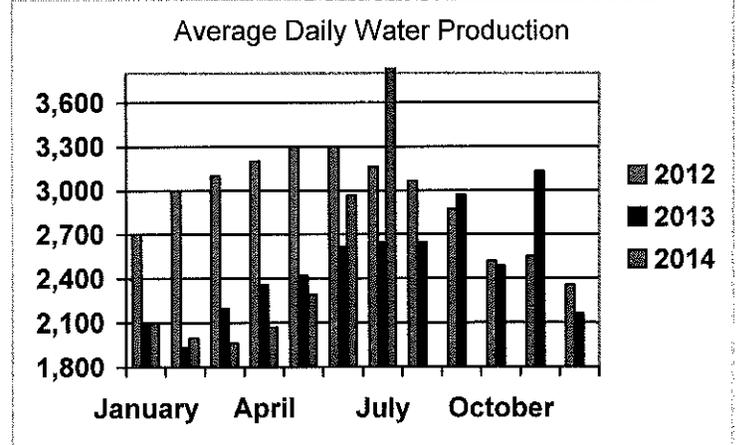
- Routine Operations.



3. Schreiber Water (Zone E)

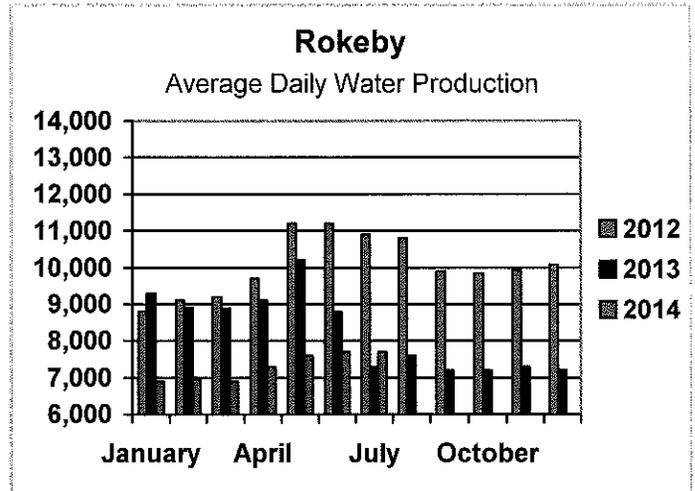
Average daily production: July- 3,968
 June- 2,967 May- 2,290

- Action Items:
- Normal operations.
 - Blending of well sources continues to reduce iron levels.
 - System was flushed.



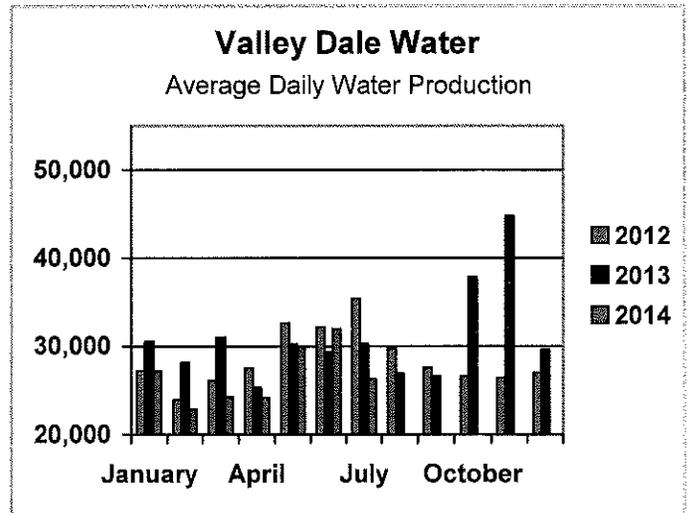
4. Rokeby Water (Zone F)

Average daily production: July- 7,700
 June- 7,700 May- 7,600
 All testing aspects are in compliance.
 Action items:
 - System flushing completed.



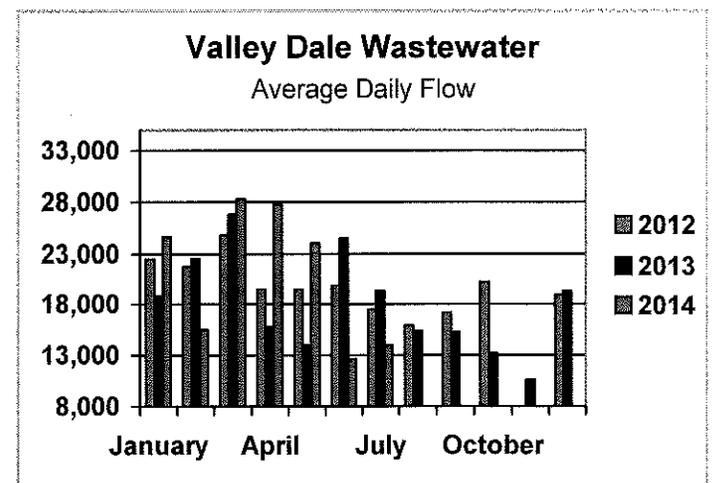
5. Valley Dale Water

Average daily production: July- 26,282
 June- 31,962 May- 29,897
 All testing aspects are in compliance.
 Action Items:
 - Changed all 4 micron filters.
 - Wells 4,5, and 6 alternated.



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

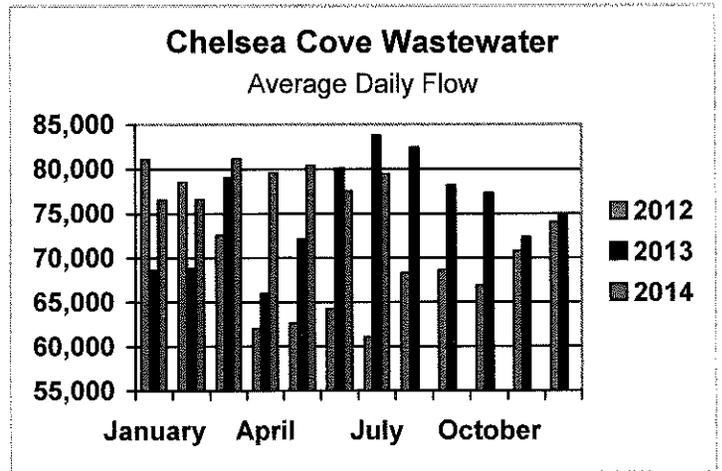
Average daily flow: July- 13,975
 June- 12,607 May- 24,066
 All testing aspects are in compliance.
 Action Items:
 - Routine operations.
 - Reviewed DEC inspection report.



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

Average daily flow: July- 79,484
 June- 77,620 May- 80,403
 All testing aspects are in compliance.
 Action Items:

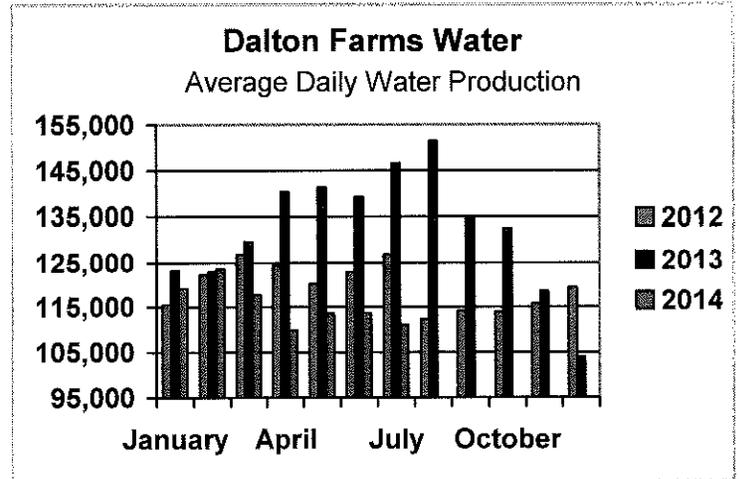
- Normal operations.
- RBC replacement gear scheduled for week of August 18.
- TSS limit exceeded.



8. Dalton Farms Water (Zone H)

Average Daily Production: July- 111,000
 June- 113,600 May- 113,500
 All testing aspects are in compliance.
 Action Items:

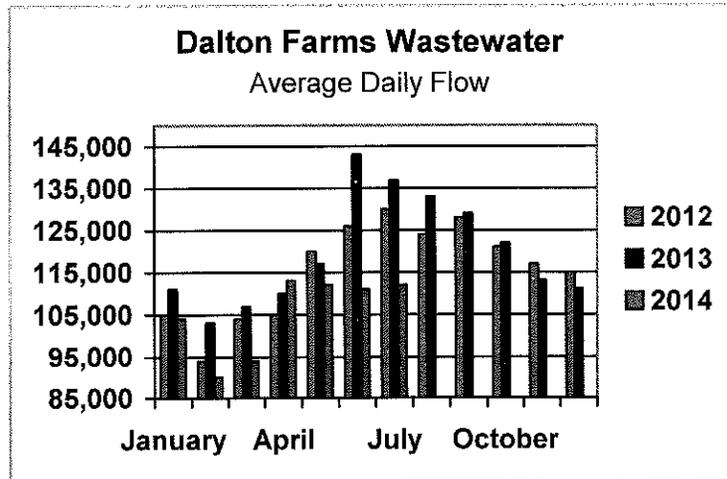
- Normal operations.
- 2 new check valves installed at booster station.
- 2 curb stops repaired at 54/56 Vanderburgh Road.



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

Average Daily Flow: July- 112,000
 June- 111,000 May- 112,000
 All testing aspects are in compliance.
 Action Items:

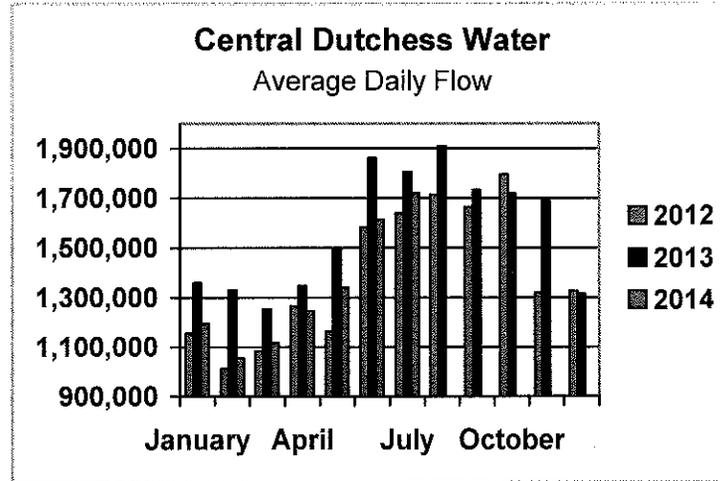
- Normal operations.
- Blower #4 put in service.
- Water leak repaired at WWTP.
- BOD and TSS parameters exceeded, Process analysis ongoing.



10. Central Dutchess Water Transmission Line

Average Daily Flow: July- 1,721,700
 June- 1,614,333 May- 1,339,226
 All testing aspects are in compliance.
 Action Items:

- Normal operations.

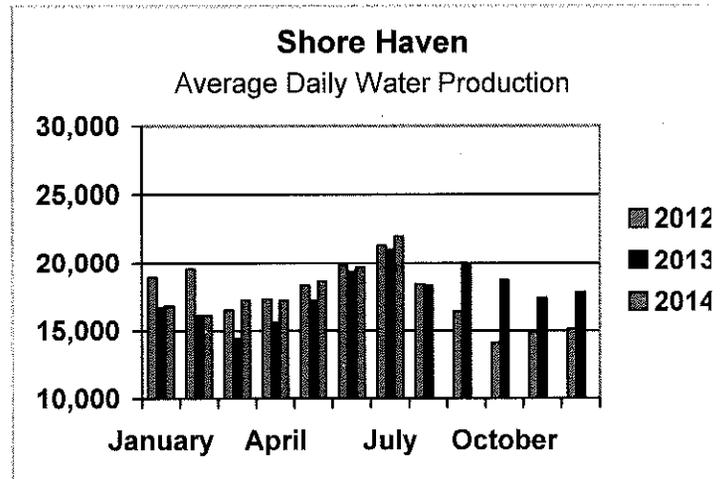


11. Shore Haven Water (Zone J)

Average daily production: July- 22,000
 June- 19,700 May- 18,600

Action items:

- Distribution system flushed.
- #3 well depth measured at 99 feet.
-

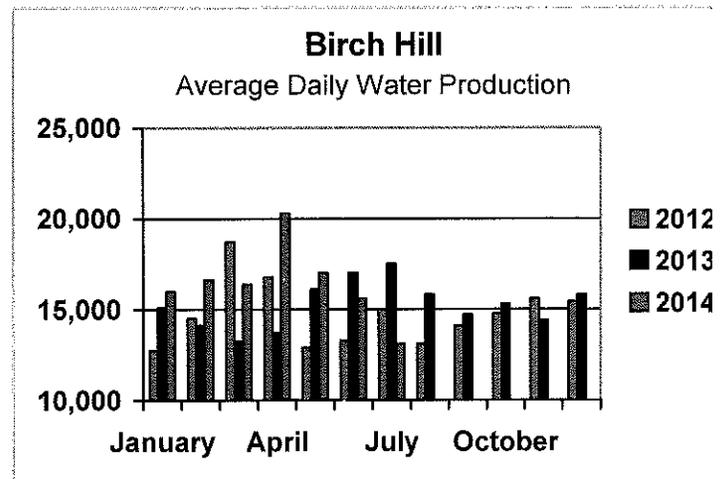


12. Birch Hill Water (Zone K)

Average daily production: July- 13,100
 June- 15,600 May- 17,000
 All testing aspects are in compliance.

Action items:

- Normal operations.
-



13. Fairways Water (Zone M)

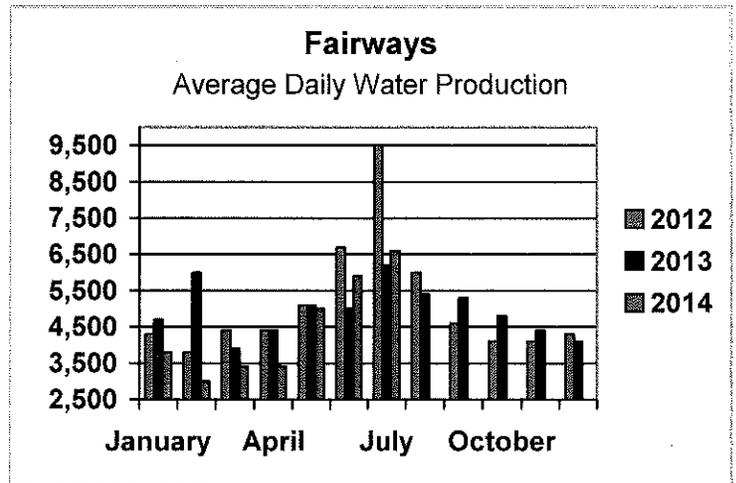
Average daily production: July- 6,600

June- 5,900 May- 5,000

All testing aspects are in compliance.

Action items:

- Normal operations.



TO: Authority Board
FROM: Bridget Barclay
DATE: August 15, 2014
RE: Shore Haven Water System Improvements Status Report

1) **Radiologicals have improved, now below the MCL** - Water samples collected on June 8, 2014 indicated combined radium 226 and radium 228 levels of 1.7 pCi/L (pico curies per liter). This is down from the samples taken this past March, which had been measured at 5.2 pCi/L for the combined radium 226 and radium 228 levels. The quarterly average for radium 226 and radium 228 levels is now 4.4 pCi/L. The Maximum Contaminant Level (MCL) for combined radium 226 and radium 228 is 5 pCi/L.

2) **Permanent Water Treatment Building** - The Building Project has gone out to bid and Project documents became available to the public on Wednesday, August 13. A mandatory pre-bid conference will be held at the Project site on Thursday, August 21. Bids are due at the DCWWA office on Weds, September 3. The Project was advertised in the Poughkeepsie Journal and through the County's Bid Net service on the Internet. A copy of the bid ad was sent to M/WBE certified contractors identified through the Empire State Development Office website for the Mid-Hudson region/district and listed under the prefabricated building and commercial building construction work categories. Savin Engineers will review the bids and a recommendation will be provided to the Authority Board for possible action at its September 17th meeting.

3) **Permanent Water Treatment System** - Savin Engineers have completed the preliminary design specs, drawings and other project documents for the future permanent treatment system and standby generator. Authority Staff continue to work with Savin Engineers in the review and revision of those documents. Authority Staff met with Savin Engineers on July 16, 2014 at the DCWWA office and at Shore Haven on August 6, 2014 to discuss various issues related to the treatment building and treatment system designs. Once design issues are addressed, the project documents for the treatment system improvements will be reviewed again by DCWWA Staff. Following that review, the design specs, drawings and other documents will be updated and submitted to NYS DOH for regulatory approval.

Mr. Shay Gavin, PE, Executive Vice President of Savin Engineers, PC, is scheduled to attend the August 20th DCWWA meeting to update the Board on the Shore Haven Project.

4) **Booster Pump Station** - Authority Staff, Savin Engineers, and Silkworth Engineering met on-site with Dolphin Equipment Corp. (the pump station vendor) on August 6, 2014 to verify the site conditions and discuss other project requirements. The shop drawing review process has begun. Once the drawings are approved by Savin, the booster pump station will be manufactured in Texas by Tigerflow. At this point in time, the vendor has projected delivery of the booster pump station to Shore Haven by early November.

Since Dolphin Equipment Corp. is not a certified Minority/Women Business Enterprise (M/WBE) firm, and because they were not able to identify area subcontractors and suppliers qualified for this Project who were M/WBE firms, a special waiver had to be secured by Authority Staff through the NYS Environmental Facilities Corporation (EFC) in order for the booster pump station to be financed by the Drinking Water State Revolving Fund. EFC then referred the request to the Empire State Development Office in Albany for review. A M/WBE waiver was later granted by the EFC to Dolphin Equipment Corp. for this Project.

Quotes are now being obtained by Authority Staff for the electrical connection work on the booster pump station. The work will involve the wiring of the future pump station to the site's existing single-phase power source, as well as field installation of some manufacturer-supplied fixtures/accessories once the booster pump station is on site.

5) Distribution System Improvements Design - Weston & Sampson continue with the design of the distribution system improvements. Presently, Weston & Sampson are preparing preliminary cost estimates of the various improvement components for review by Authority Staff. Once these preliminary cost estimates have been completed and evaluated, work can begin on the final design of the improvements.

6) Disinfection By-Products Levels Remain Below Drinking Water Standards - Based on the second quarter sampling results for 2014 (collected 6/6/2014), 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 second quarter THM level was 27.7 ug/l, bringing the four-quarter rolling average to 34.8 ug/l, compared to a MCL of 80 ug/l. The second quarter HAA5 level was 20.0, bringing the four-quarter rolling average to 34.5 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.

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).