

CLIFTON PARK WATER AUTHORITY BOARD MEETING

**Wednesday, September 12, 2018
7:00 PM**

AGENDA

Privilege of the Floor

Old Business

- Water Main Replacement on Plank Road
- Project to Increase Capacity from SCWA
- Sprint Modification Request – Knolltop
- Riggs Subdivision on Miller Road – Potential Contribution to Additional Water Main
- AT&T Modification Request - Boyack

New Business

- 2019 CPWA Budget

Other Business

- Approve Minutes of August 8, 2018 Meeting

The piece of water main proposed on Miller Road to be completed as additional work to that required by the developer of the Riggi Subdivision, is approximately 1,800 feet of 8-inch ductile iron pipe. The estimated cost of this installation is \$180,000. The Town of Clifton Park has agreed to waive GEIS fees to the developer in the amount of roughly \$120,000 in exchange for the installation of this water main. The developer would still need compensation for the remaining \$60,000 in order to do the additional work.

It has been proposed that the CPWA contribute the additional funds and it has also been proposed that this be done by waiving hookup fees for the 79 homes to be built as part of this subdivision. That would provide \$63,200 in relief to the developer, which would cover the estimated shortfall in the water main installation cost.

There are 6 homes within the "gap area" on Miller Road that would receive access to public water if this project were completed. These homes have significant well issues and have come to the CPWA in the past expressing their desire to receive public water. A water district for a portion of Miller Road was attempted in 2015, but was found to be cost prohibitive and was not pursued.

At this time we have received three letters or emails from residents in the gap area expressing the issues they have with their existing water supplies. Two of the three have drilled more than one well on their property. All three have very limited production in their wells and the water in this area has quality issues including colloidal clay, sulfur and methane.

The properties along this route would be required to pay hookup fees, which would recover \$4,800 of the Authority's contribution to the project, should we decide to move forward under the current proposal. This would bring the CPWA's contribution to \$58,400.

Although the CPWA does not have any flow or pressure issues in this area and it is unlikely that the installation of this piece of water main will provide any drastic improvements to the provision of water to customers in this area, it will close a loop in the system that will provide redundancy to the flow path of water to the Rexford portion of the water system. This would prove extremely valuable should a water main break cause a disruption of flow on Route 146 east of Miller Road.

I have put together a list of what I would consider similar gaps in the CPWA system. They vary in length and density, but would complete a missing piece within the existing system. I did not include any areas that would be considered an extension of the system beyond its current boundaries.

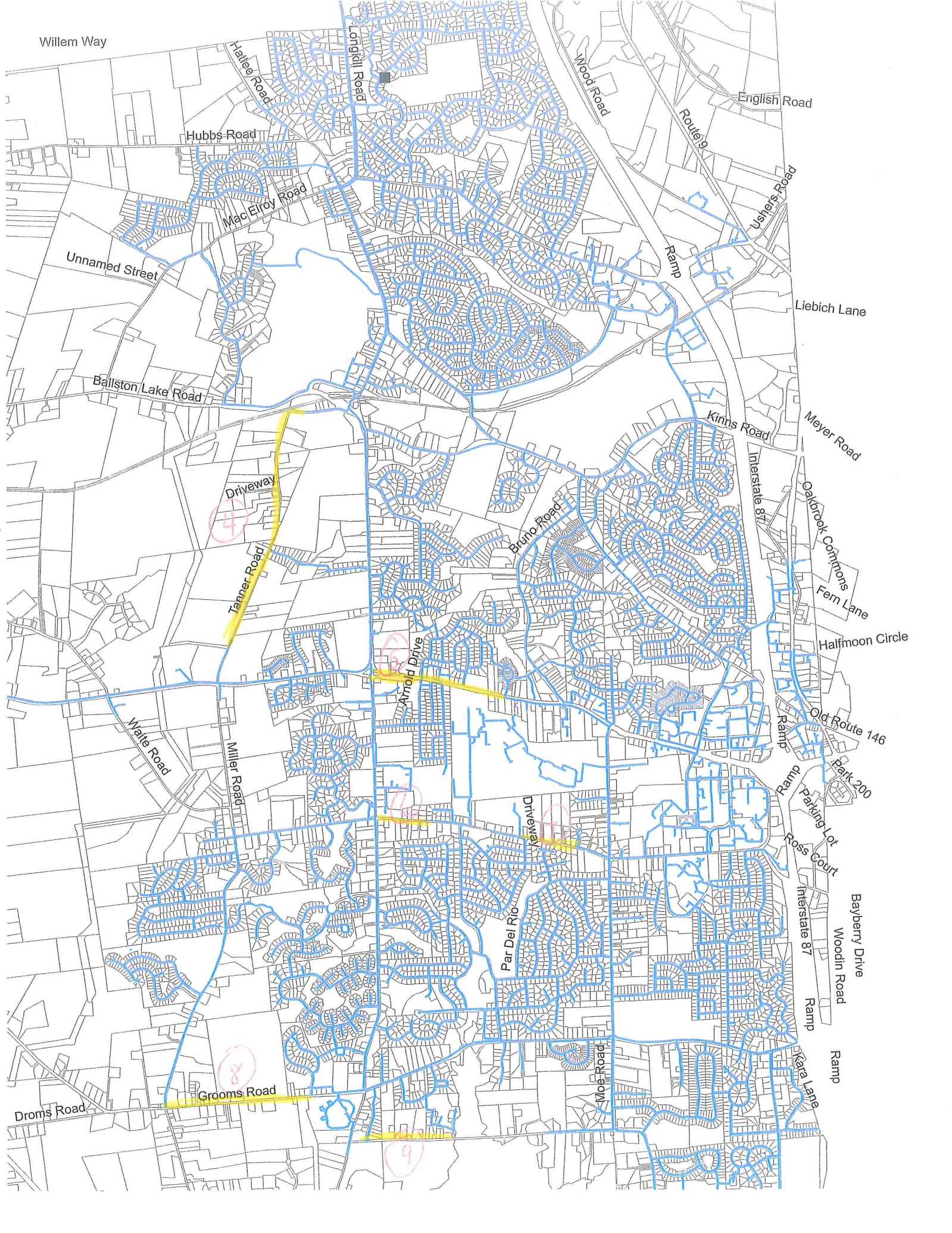
I came up with nine gap areas, five of which are not worth considering for reasons shown. One of the remaining four areas was included on our 2011 Capital Improvements Report, but was not included in the 2016 Report.

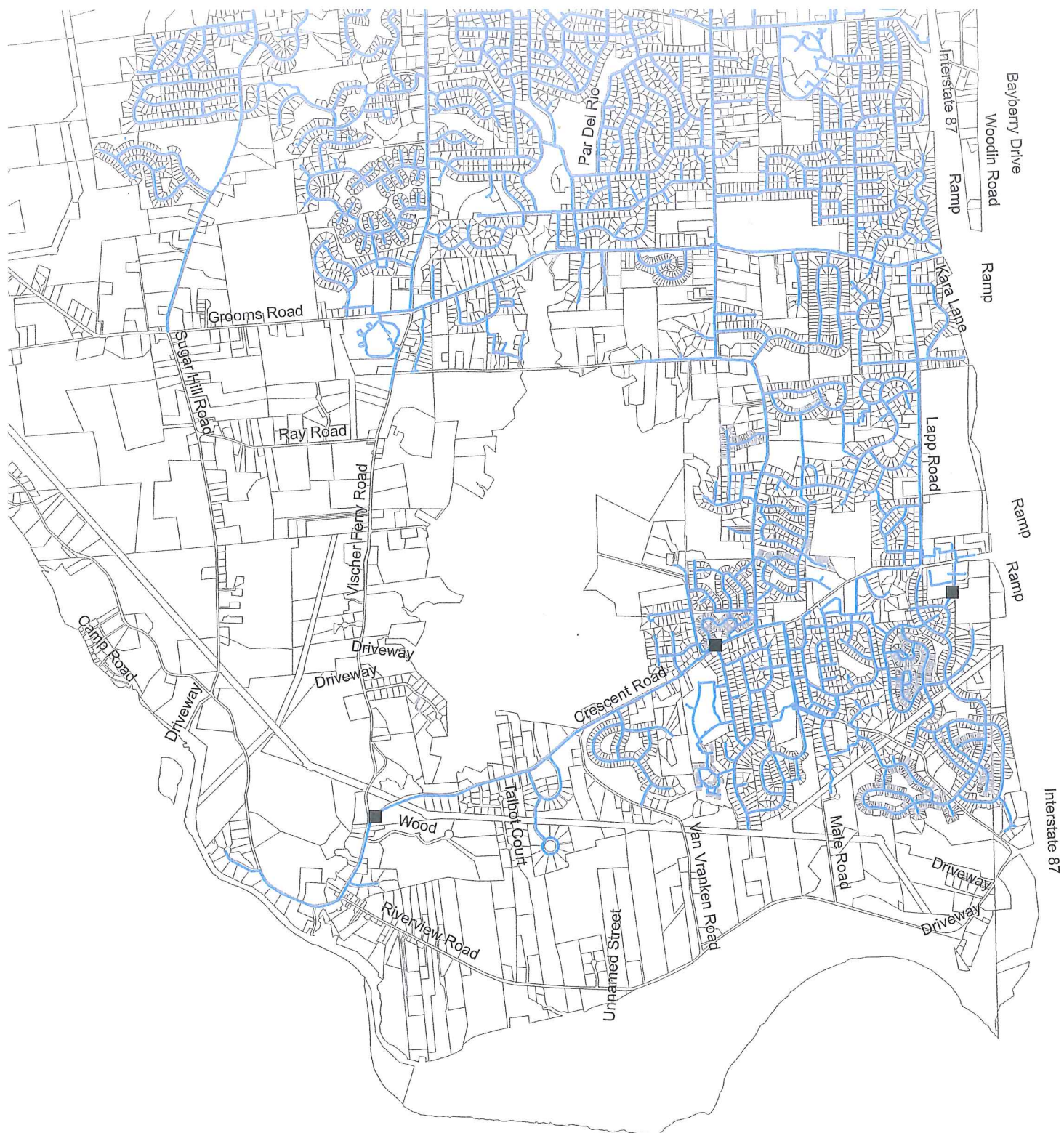
As you can see, we are not talking about a situation that is common in our system, so the need to come up with a policy on how to deal with these situations is likely unnecessary and would be difficult to establish, since each situation is very different. Dealing with these few projects on a

case-by-case basis would likely be a more sensible approach. This is especially true of this particular project, as it is extremely unique given the proposed contribution from the Town of Clifton Park.

The CPWA will never get an opportunity to have this main installed for such a discount. Although the amount requested of the Authority is not insignificant, it is an extremely low price for 1,800 feet of water main. This will be the only opportunity that these residents will have to gain access to public water.







Existing Gaps in Within the CPWA System

1. Round Lake Road between Carlyle Ct. and Eastline Road
 - a. 1,100 ft. – 2 parcels without public water (have never requested public water)
Not worth pursuing due to lack of need among residents and very low density
2. Hubbs Road between Heidi's Path and Dutch Meadow Dr
 - a. 2,000 ft. – 10 parcels without public water
 - b. Residents in this area attempted to create a water district in 2014, but the cost was too high and the district failed.
3. MacElroy Road between Dyer Dr. and Trethorne Drive
 - a. 4,000 ft. – 27 parcels without public water
4. Tanner Road between 784 Tanner Rd. and 628 Tanner Road
 - a. 4,800 ft. between 784 Tanner Rd. and Carpenter Way with 1 stream crossing
 - b. 2,900 ft. between Carpenter Way and 628 Tanner Road
 - c. 37 parcels total without public water
 - d. There are some large tracts of land along this road that could be developed in the future and result in the extension of water main to some of these parcels.
The existence of some large tracts of lands makes this a likely area for developer-installed water main
5. Rte. 146 between Rte. 146A and Arnold Drive
 - a. 1,500 ft. with 1 deep ravine crossing
 - i. Ravine crossing would make this project extremely costly and place a water main in a difficult place to repair.
 - b. 3 parcels without public water including Ravenswood
 - i. These parcels may gain access to public water as a result of a project currently in planning that would install water main behind parcels.
The deep ravine makes this water main difficult to install and undesirable to own. It is also likely that the residents in this area will receive access to the public water supply from the proposed project on Rte. 146A
6. Clifton Park Center Rd. between Vischer Ferry Rd. and Hempstead Commons
 - a. 1,800 ft. – 10 parcels without public water
7. Clifton Park Center Rd. between Hemlock Dr. and Emerald Terrace
 - a. 1,700 ft. – 16 parcels without public water
This piece of water main was included in the CPWA's 2011 Capital Projects for Improved System Operations, but was not been completed and was not included in the 2016 report.

8. Grooms Road between Wishing Well Lane and Miller Road

- a. 4,300 ft. – 24 parcels without public water

There are some large tracts of land that could someday be developed, bringing public water to much or all of this area.

9. Englemore Road between Hidden Crest and the Stony Creek Reservoir

- a. 2,800 ft. – 8 parcels without public water

There has been little interest for public water from the residents in this area, with the exception of the rod and gun club. They have recently received pricing from contractors to extend water to the gun club. It is unclear at this time whether they will proceed with this project.

Don Austin

From: artcat77@aol.com
Sent: Monday, September 10, 2018 8:36 PM
To: Don Austin
Subject: miller rd water line

hi Don this is Tim Sankowski of 518 miller rd. Im contacting you per our conversation about documenting water issues on north end of miller rd.

I have lived at 518 miller since 1993, i currently draw my water from an abandoned drill well with a concrete holding and groundwater collection tank .. a few times over the years I have had to have a water company fill my tank during dry spells. Once in a while we do pick up sulfur as well. i am worried about contaminants entering my well. the property did also have a dug well when purchased but has since been filled in as it was dry. At least twice as i recall we have tried to get water lines run up our road with no results. Supervisor Barrett has maintained that development would be our best hope. So here we are and we need the water authoritys help in solving a basic quality of life issue effecting us as residents of Clifton Park. Thank You Tim Sankowski

This email has been scanned by the Symantec Email Security.cloud service.
For more information please visit <http://www.symanteccloud.com>

Don Austin

From: Clifton Park Water Authority <noreply@cpwa.org>
Sent: Friday, September 07, 2018 12:41 PM
To: Don Austin
Subject: Clifton Park Water Authority: Riggi Subdivision

This is an enquiry email via <http://www.cpwa.org/> from:
Dave Vanderzee <dave@vanderzeefinancial.com>

September 7, 2018

Don Austin
Water Authority Administrator
Clifton Park Water Authority
661 Clifton Park Center Road
Clifton Park, NY 12065

RE: Riggi Subdivision
Well Water Issues
508 Miller Road
Clifton Park, NY 12065

Dear Mr. Austin:

We reside at 508 Miller Road since the mid 1980's. Back when our Miller Road had the open country feel and very few homes. At the time, it was our desire to have a large plot of land (5 ½ acres) and raise a family without a "development home". That came with certain sacrifices of no town septic or water.

It has been a struggle for the last thirty two years of dealing with water problems that forced us to drill four wells on our property. None of the wells produced more than ½ gallon of water per minute. The water also has very high clay content and has to undergo a lengthy treatment process to make it useable.

1. We feel this will be the last opportunity to receive water after waiting 30 plus years for this opportunity.
2. As a general rule a "looped" system that provides coverage for the last 1,800 feet of residents is a great response for the "common good".
3. With the ability to use the Riggi Construction team to put in the water line vs. putting out for public bid at prevailing rates, there should be a significant cost savings to do the job.

Please consider this a formal resident request to resolve our water issue. We will see you at the September 12 meeting

Sincerely,

David & Sally Vanderzee

August 21, 2018

Don Austin
Water Authority Administrator
Clifton Park Water Authority (CPWA)
661 Clifton Park, NY 12065

Re: Riggis Subdivision
Well Water Issues
498 Miller Road
Clifton Park, New York

Dear Mr. Don Austin,

Thank you for getting back to me so quickly in regards to our water concerns. Per our conversation at the CPWA on Friday August 17, 2018 and phone conversation on Monday August 20, 2018, I am writing this letter to explain to you and the CPWA board the dire state of our well water and our need for Clifton Park water.

We reside at 498 Miller Road and are within the 1,800 foot gap between the two proposed entrances to Riggis subdivision, where currently there is no plan to connect the water main. We are located about 600 feet north of the proposed southerly entrance and on the west side of Miller Road. Our home was built 5 years ago and a well was installed by Rosick Well Drilling. While installing the well, a very low yield was observed and drilling significantly deeper was their solution to hold enough backup water storage and to pass the town requirements. We ended up with a 520 foot deep well with a \$12,000 price tag and virtually unusable water. We have to buy all our water for drinking and cooking. We use our well water for laundry and bathing, which after reading below, is not ideal.

Our well water problems are fourfold. First, the water has very high total dissolved solids (TDS), almost brackish water, at around 1,000 parts per million (ppm). Second, it has suspended or colloidal clay that gives the water a cloudy murky look that does not settle after time. Third, as previously mentioned we have a very low yield. If my three girls run the hose for a slip-and-slide for no more than 2-3 hours we will have significantly darker, almost black water, for the next 5-7 days due to the water storage in the well getting too low.

The fourth problem with our water is of grave concern of mine. We have a significant amount of methane in our water. Anytime water is running anywhere in the house, it will pop, hiss and spit methane gas directly out of the spout. If open flame is next to any of my faucets with the water running, it will produce a fireball. Yes, I can light my water on fire. This is obviously a major problem and we as a family have to be extremely careful, cautious and aware of this fact at all times.

I have had my water tested multiple times from multiple companies to confirm the results listed above. To treat my water will cost me anywhere from \$20,000-\$30,000 to start, with thousands of dollars in maintenance every year. But this still might not help as our well just does not produce enough gallons per minute.

This leads me to the proposed Riggi subdivision being built right across the street from us. I have been in attendance in most Clifton Park planning board meeting concerning the Riggi Subdivision and have voiced my concern for a public water benefit. The applicant has expressed in these meetings using this proposed water main extension as their public benefit to the town. Clifton Park's planning director, John Scavo, has mentioned in multiple planning board meetings that the water main would be run, possibly using remaining Vischer Ferry Corridor GEIS funds. I sent an email to Mr. Scavo following a planning board meeting, on February 28, 2018, outlining our issues with our well water and our need for public water. More specifically, at the June 12, 2018 planning board meeting, it was assured to me from Mr. Scavo that the water main has been approved and will be ran down Miller Road. I was very relieved and grateful for this news.

Unfortunately on August 17, 2018, I had a conversation with you, Don, at the CPWA about the water board's decision to not pursue this water main extension to my dismay. Financial reasons seem to be the main factor. However, reading the CPWA board meeting minutes from July 11, 2018, financing of the project seems attainable and it's more of a supply and demand issue. That is why I am writing this letter to you, Don and the CPWA board; to me this is not a luxury or nicety issue. This is a quality of life and safety concern for me and my family of five. I would have never thought when we decided to build in the town of Clifton Park, gaining access to clean, potable and safe water for our home would be this much of a problem, but it has.

If financial reasons are the true hurdle in this process, I would like to discuss further about the feasibility and cost of running a single water line from the proposed southerly entrance of Riggi Subdivision, approximately 600 feet, to our property line. Directional drilling would not be required as we dug an open trench five feet deep in the right-of-way for our sewer force main tie-in about the same distance and right in the same area. Cost is secondary to me when the safety of my family is involved. Also, I am extending an open invitation to you, or anyone on your board, to stop in for a visit to personally see what we are dealing with here. I can provide pictures, video and water test results if you would like to look into this matter deeper.

Our home is not the only one affected by well water issues in this gap area. The Vanderzee's, located at 508 Miller Road, have also expressed major problems with their water, mainly dry well issues. They have started multiple petitions over the last few years, which we have signed, to ask for access to public water to no avail.

I realize that this might be our last opportunity to gain access to public water, as this subdivision is likely the last developable lands left in this stretch. Please consider my request and any actions that can be taken to resolve our water issue will be greatly appreciated. I look forward to speaking with you soon. Thank you, and the CPWA board, for your time and consideration in this matter.

Sincerely,

Corey W. Reid

cell: (518) 859-3832
creid@mjels.com



Town of Clifton Park

Planning Department

One Town Hall Plaza | Clifton Park, New York 12065 | (518) 371-6054 | FAX: (518) 371-1136

SENT VIA EMAIL

August 17, 2018

Mr. Helmut Gerstenberger, Chairman
Clifton Park Water Authority
661 Clifton Park Center Road
Clifton Park, New York 12065

Re: Riggi Subdivision – Water Main Extension Request from Adjacent Miller Rd. Residents
Clifton Park, New York

Dear Mr. Gerstenberger:

It was a pleasure speaking with you earlier this week regarding the status of the Riggi Subdivision Project. Attached, please find a document that was provided and signed by residents on Miller Road who currently are serviced by private water. These residents have regularly attended the Planning Board Meetings when the Riggi Subdivision was scheduled for consideration and reiterated their desires to have the capability to connect to public water.

The applicant has agreed to run 2,660 linear feet of a water main on Miller Road as a condition of subdivision approval. There is approximately 1,380 linear feet within the Miller Road ROW between the two new proposed roadways and their intersection with Miller Road that would not have public water extended. The applicant, in lieu of the water hook-up fee of \$800.00 per meter (79 new residential dwelling units), would utilize those funds to assist with offsetting construction costs of the water line to allow for the existing residential property owners within this area of gap coverage to have the ability to connect to a water main.

Town Staff and Scott Lansing, Design Professional for the Riggi Subdivision are available to meet and discuss the logistics of the project in detail, if you desire. Please also note, Scott Lansing has placed a stub-street within the Riggi Subdivision to allow for a future roadway connection to Clifton Park Center Road by way of adjacent residential development within Tax Map Parcel ID# 270.-2-61.1. Mr. Lansing has already developed a sketch plan for future residential development on that parcel for another client. Development of that parcel will result in approximately 35 to 40 additional customer users for the CPWA. This future adjacent project will also extend the water main from the Riggi Subdivision onto Clifton Park Center Road to create an additional looped system.

If you have any questions, or require additional information, please do not hesitate to contact me.

Best Regards,

John P. Scavo

John P. Scavo
Director of Planning


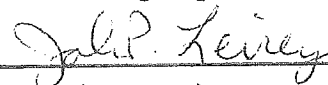

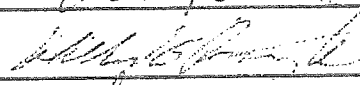
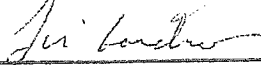
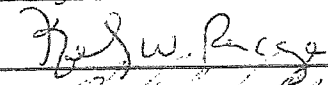
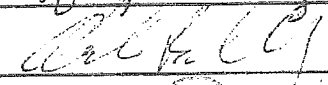
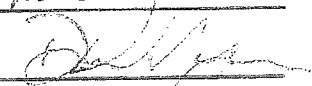
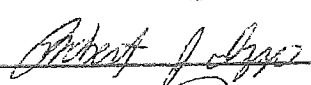
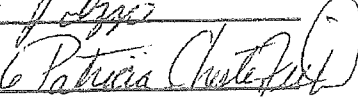
Attachment-1

Cc: Donald Austin, Administrator
Phil Barrett, Town Supervisor
Scott Lansing, P.E.

DATE: February 15, 2018
TO: Town of Clifton Park Planning Board
Town of Clifton Park Town Board
RE: Riggi - Miller Road Residential Subdivision - Notification to 500' abutters
Cc: Lansing Engineering, PC

All of the nearby homes residing on Miller Road would like to request that the water lines be extended to Miller Road and a loop be added to connect the public water supply. Thank you for your consideration.

Sally Vanderzee, 508 Miller Rd 518.210.8890

# Miller Rd	Name	Phone #	Signature
518	Tim SANCHEZ	527-1060	
475	John Levey	867-1068	
498	Colin Lee Reid	859-2183	
519	Will BUGHTON	(518) 857-6851	
571	LORI GARDNER	518 925-1502	
525	Kimberly W. Roca	518-207-6312	
576	ARTHUR MALARY	518-207-5258	
508	David & Sally Vanderzee	518 210 8889	
478	Robert + Christine Izzo	(518) 491-8664	
499	PATRICIA & KERRY (CHESTERFIELD)	518 522-5496	

BSP
MUNICIPAL CELL TOWER LEASE EXPERTS
Tower Optimization Processsm

Proposed Heads of Terms

Client: Clifton Park Water Authority (CPWA)

Site Location: 36 Boyack Road

Site Name: Boyack Road Water Tank

Type of Proposed Agreement: Amendment #1

Dated: August 16, 2018

Carrier Name: New Cingular Wireless (AT&T)

Lease Date: 1/6/2015

Carrier Site Ref#: 12926773

Major Terms of Lease Agreement

1. **Term:** The current lease is due to expire on 1/6/2045. CPWA is requesting a 15 year guarantee from the date of execution of this 1st Amendment.
2. **Effective Date:** Upon signing
3. **Equipment:** Equipment as outlined in the AT&T Construction Drawings dated 7/31/2018 submitted equipment modification indicating equipment currently on the tank in addition to any configuration proposed to be installed after the current upgrade project. The CDs will identify all equipment, including make and model with exact specifications, currently on the water tower and on the ground space in addition to any enhancements proposed. Additionally an engineering review of the stress loads on the tank for the proposed equipment to be attached to any part of the water tank.
4. **Lease Fee:** The new annual rental fee of \$55,300 per year payable 30 days after Lease execution and each yearly anniversary thereafter.
5. **Additional Inclusion in Agreement:** Other than acts of god or force majeure, there will be no arbitrary termination of the Lease Agreement for AT&T as outlined in Section 17 C of the lease agreement during the proposed 15 guaranteed period outlined in section 1 of these terms..
6. **Lease Review, Approval and Execution Requirement:** Once BSP has presented the draft lease or lease amendment, encompassing the agreed upon terms contained herein, AT&T will have 60 days to process, review, circulate for approval, execution and notarization of all documents including the attachment of all required Exhibits. Failing to process this lease in the reasonable time frame outlined will result in \$1,000 increase in the annual rental for each 30 days that said lease or lease amendment is delayed.

CLIFTON PARK WATER AUTHORITY



PRELIMINARY BUDGET

FISCAL YEAR 2019

OPERATION AND MAINTENANCE EXPENSES

<u>CODE</u>	<u>DESCRIPTION</u>	<u>2019</u> <u>PROPOSED</u>	<u>2018</u> <u>ADOPTED</u>	<u>2017</u> <u>ACTUAL</u>	<u>CHANGE (%)</u>
5000	WAGES	\$ 656,526	\$ 715,484	\$ 680,757	(8.24)
5001	OVERTIME	\$ 55,500	\$ 55,500	\$ 48,034	0.00
5002	SEASONAL EMPLOYEES	\$ 13,000	\$ 13,000	\$ 11,480	0.00
5010	FICA + MEDICARE	\$ 55,465	\$ 59,975	\$ 55,442	(7.52)
5020	RETIREMENT	\$ 109,889	\$ 121,815	\$ 119,826	(9.79)
5125	HEALTH INSURANCE	\$ 204,880	\$ 203,920	\$ 198,258	0.47
	SUBTOTAL	<u>\$ 1,095,260</u>	<u>\$ 1,169,694</u>	<u>\$ 1,113,797</u>	(6.36)
5310	CONSULTANT FEES	\$ 1,000	\$ 1,000	\$ 1,000	0.00
5320	LAB FEES	\$ 50,000	\$ 42,000	\$ 39,163	19.05
5330	EDUCATION	\$ 2,500	\$ 1,500	\$ 1,400	66.67
5400	ELECTRICITY	\$ 275,000	\$ 275,000	\$ 258,578	0.00
5405	GAS & OIL	\$ 20,000	\$ 22,000	\$ 14,578	(9.09)
5500	TREATMENT CHEMICALS	\$ 200,000	\$ 200,000	\$ 188,349	0.00
5610	SUPPLIES	\$ 6,500	\$ 5,000	\$ 5,479	30.00
5700	REPAIRS & MAINTENANCE	\$ 175,000	\$ 175,000	\$ 143,354	0.00
5710	SMALL TOOLS	\$ 5,200	\$ 4,500	\$ 4,954	15.56
5715	CONTRACTED REPAIRS	\$ 26,000	\$ 26,000	\$ 27,567	0.00
5730	UNIFORMS	\$ 6,000	\$ 6,000	\$ 6,094	0.00
5805	VEHICLE MAINTENANCE	\$ 15,000	\$ 15,000	\$ 19,257	0.00
5810	MILEAGE	\$ 1,100	\$ 1,100	\$ 1,104	0.00
5901	PRESERVE RENTAL	\$ 61,000	\$ 55,000	\$ 54,518	10.91
5902	NPDES PERMIT	\$ 2,000	\$ 2,000	\$ 2,000	0.00
5903	PURCHASED WATER	\$ 825,000	\$ 800,000	\$ 513,924	3.13
5910	EQUIPMENT RENTAL	\$ 1,500	\$ 1,250	\$ 2,304	20.00
5950	PROPERTY TAXES - MALTA	\$ 80,000	\$ 80,000	\$ 73,133	0.00
6000	MISCELLANEOUS	\$ 9,000	\$ 9,000	\$ 8,336	0.00
	SUBTOTAL	<u>\$ 1,761,800</u>	<u>\$ 1,721,350</u>	<u>\$ 1,365,092</u>	2.35
TOTAL O & M		<u>\$ 2,857,060</u>	<u>\$ 2,891,044</u>	<u>\$ 2,478,889</u>	(1.18)

GENERAL AND ADMINISTRATIVE EXPENSES

<u>CODE</u>	<u>DESCRIPTION</u>	<u>2019</u> <u>PROPOSED</u>	<u>2018</u> <u>ADOPTED</u>	<u>2017</u> <u>ACTUAL</u>	<u>CHANGE (%)</u>
7000	WAGES	\$ 352,815	\$ 343,362	\$ 334,176	2.75
7010	FICA + MEDICARE	\$ 24,734	\$ 24,010	\$ 22,701	3.01
7020	RETIREMENT	\$ 51,084	\$ 49,590	\$ 48,818	3.01
7125	HEALTH INSURANCE	\$ 101,305	\$ 95,246	\$ 90,595	6.36
	SUBTOTAL	<u>\$ 529,937</u>	<u>\$ 512,208</u>	<u>\$ 496,290</u>	3.46
7100	INSURANCE, GENERAL	\$ 35,000	\$ 42,750	\$ 41,539	(18.13)
7105	WORKERS COMPENSATION	\$ 36,354	\$ 26,296	\$ 25,240	38.25
7310	CONSULTANT FEES	\$ 5,000	\$ 5,000	\$ 4,563	0.00
7320	DUES	\$ 600	\$ 600	\$ 430	0.00
7330	EDUCATION	\$ 1,000	\$ 1,000	\$ 810	0.00
7400	OFFICE SUPPLIES	\$ 23,000	\$ 20,000	\$ 21,120	15.00
7410	POSTAGE	\$ 30,500	\$ 30,000	\$ 28,211	1.67
7420	AUDIT & ACCOUNTING	\$ 36,000	\$ 35,000	\$ 35,062	2.86
7425	LEGAL FEES	\$ 5,000	\$ 5,000	\$ 5,497	0.00
7430	ENGINEERING FEES	\$ 11,000	\$ 15,000	\$ 2,821	(26.67)
7600	SERVICE CONTRACTS	\$ 26,000	\$ 26,000	\$ 23,839	0.00
7700	TELEPHONE EXPENSES	\$ 14,500	\$ 14,000	\$ 13,746	3.57
7705	TECHNICAL SUPPLIES	\$ 2,000	\$ 2,000	\$ 1,515	0.00
7710	UTILITIES OFFICE	\$ 7,000	\$ 7,000	\$ 5,410	0.00
7810	MILEAGE	\$ 200	\$ 200	\$ -	0.00
7815	TRAVEL	\$ 500	\$ 500	\$ -	0.00
7820	BAD DEBT EXPENSE	\$ 4,000	\$ 4,000	\$ 3,890	0.00
7822	COLLECTION AGENCY FEE	\$ 300	\$ 300	\$ 350	0.00
7824	BANK SERVICE CHARGE	\$ 6,360	\$ 6,360	\$ 3,231	0.00
7990	MISCELLANEOUS	\$ 2,500	\$ 3,000	\$ 1,277	(16.67)
	SUBTOTAL	<u>\$ 246,814</u>	<u>\$ 244,006</u>	<u>\$ 218,551</u>	1.15
<u>TOTAL GENERAL & ADMINISTRATIVE</u>		<u>\$ 776,751</u>	<u>\$ 756,214</u>	<u>\$ 714,841</u>	2.72

BUDGET SUMMARY

	<u>2019</u> <u>PROPOSED</u>	<u>2018</u> <u>ADOPTED</u>	<u>2017</u> <u>ACTUAL</u>	<u>CHANGE (%)</u>
<u>EXPENSES</u>				
WAGES AND BENEFITS	\$ 1,625,197	\$ 1,681,902	\$ 1,610,087	(3.37)
ADMINISTRATION EXPENSES	\$ 246,814	\$ 244,006	\$ 218,551	1.15
O & M EXPENSES	\$ 1,761,800	\$ 1,721,350	\$ 1,365,092	2.35
TOTAL OPERATIONAL COSTS	\$ 3,633,811	\$ 3,647,258	\$ 3,193,730	(0.37)
DEBT SERVICE COSTS	\$ 2,005,262	\$ 2,000,563	\$ 1,997,314	0.23
TOTAL EXPENDITURES	<u>\$ 5,639,073</u>	<u>\$ 5,647,821</u>	<u>\$ 5,191,044</u>	(0.15)
<u>REVENUES</u>				
METERED WATER SALES	\$ 4,300,000	\$ 4,300,000	\$ 4,115,289	0.00
BULK SALES	\$ 32,000	\$ 32,000	\$ 35,422	0.00
HYDRANT CHARGES	\$ 480,813	\$ 470,236	\$ 455,449	2.25
PRIVATE FIRE	\$ 31,000	\$ 31,000	\$ 30,834	0.00
HOOK UP FEE	\$ 60,000	\$ 60,000	\$ 93,750	0.00
BASIC SERVICE CHARGE	\$ 1,025,000	\$ 1,025,000	\$ 1,021,790	0.00
LEASE INCOME	\$ 127,668	\$ 124,550	\$ 115,997	2.50
INTEREST ON CAPITAL	\$ 35,000	\$ 35,000	\$ 28,522	0.00
MISCELLANEOUS*	\$ 30,000	\$ 30,000	\$ 52,263	0.00
TOTAL REVENUE	<u>\$ 6,121,481</u>	<u>\$ 6,107,786</u>	<u>\$ 5,949,316</u>	0.22
RESERVED, CAPITAL	\$ 482,408	\$ 459,965	\$ 758,272	
DEBT SERVICE RATIO	1.24	1.23	1.38	

Miscellaneous Revenues include charges and fees such as: Inspection Fees, Interest Charges, Plan Review Fees, Hydrant Permit Fees and others.

**Clifton Park Water Authority
2019 Capital Budget**

<u>Item</u>	<u>Estimated Cost</u>
Brass Goods	\$ 19,000
Water Meters (Includes Routine Meter Replacements and Scheduled Replacements)	\$ 140,000
Replace Boyack Well 5 Pitless Adapter Spool	\$ 6,500
Fire Hydrants	\$ 15,000
(1) Pickup Truck	\$ 30,000
Well Redevelopment	\$ 15,000
Anodes - Riverview Road	\$ 8,000
Total	\$ <u>233,500</u>
CPWA Fund Balance (as of 9/12/17)	\$ 2,449,857