



TOWN OF CAIRO

GENERAL/REGULAR MEETING AGENDA

August 8, 2012 @ 4PM

Location: Town Hall, Cairo

Call to Order

Pledge of Allegiance

Attendance

Comments

Approval of Minutes: July 25, 2012 & July 31, 2012

Work Sessions with Departments as applicable

Appointments & Resolutions

Unfinished Business

- **Wastewater Management**
- **Volunteer Fireman's Association Clothing Bin**
- **Clothing Bins**

New Business

- **Solar Energy**
- **Schedule Public Hearing for Meadowfields Apts Variance Request**
- **Schedule Budget Sessions**
- **911 Numbers**

Adjournment

Information for 7/25/12 Meeting from Delaware Engineering

At the meeting two questions should be answered:

- 1) What will be the pumping schedule to catch up on maintenance?
- 2) Should we proceed with the Highway Department upgrading tank access as “force account” work?

Pumping Schedule

Current budget for pumping tanks is \$14,500 per year – @ \$200 each this allows for 73 tanks per year.

To keep up, 42 tanks need to be pumped each year.

So you already have budgeted $73 - 42 = 31$ “catch-up” tanks per year.

There is a 227 tank backlog, at this rate it will take 7-years to clear backlog.

→ The Town needs to decide how much extra they can afford to budget for this annually (in addition to \$14,500 already normally budgeted) to clear backlog.

To clear back-log and become current in **one** year, another \$39,200 would be needed in 2012.

To clear back-log and become current in **two** years, another \$16,500 would be needed in 2013-14.

To clear back-log and become current in **three** years, another \$8933 would be needed in 2013-2015.

To clear back-log and become current in **five** years, another \$2880 would be needed in 2013-2016.

→ Keep in mind that until this is resolved the sewer moratorium will likely remain.

Tank Improvements

Each tank needs to be excavated and, while open, should have two extra clean-outs installed to save costs on future service. If EFC will allow this, I believe the consensus was that we should begin this process using “force account” labor and materials through the Highway Department. If EFC approves then wages, equipment, etc. costs incurred by the Town are reimbursed by EFC.

→ The Town should authorize the Supervisor to submit a force account proposal for this work on up to 12 tanks.

MEMORANDUM

DELAWARE ENGINEERING, P.C.
28 Madison Avenue Extension
Albany, New York 12203
Phone: (518) 452-1290
Fax: (518) 452-1335

TO: TED BANTA, CAIRO TOWN SUPERVISOR
FROM: ALAN TAVENNER, P.E.
COPY: JOE MYERS
DATE: JUNE 27, 2012
RE: CAIRO WASTEWATER SEPTIC TANKS

The NYSDEC in the course of its 2012 annual inspection noted that the Town has not kept up with pumping septic tanks and has directed the Town to essentially catch-up on this maintenance work. Unlike most other systems, in Cairo septic tanks are installed at each home and it is the Districts' responsibility to pump out those tanks on some reasonable schedule as a part of its maintenance program. Progress has been made on this in the past few years but there remains a significant backlog of tanks which have never been pumped.

The cost to pump all these tanks is estimated to be \$72,900 and is neither in the budget nor available from reserve funds. To address this request we have suggested three steps below:

1. Establish a schedule and keep it so as to give DEC some confidence that the Town is going to get on schedule and stay there;
2. Schedule a catch-up period of 3-5 years over which the tanks can be pumped, starting with the high usage services that most need pumping; and
3. Consider making improvements to the individual tanks under the on-going CWSRF project to reduce long-term costs.

DEC could try to insist as per their letter to the Town that all tanks be pumped this year. If the priority tanks are pumped and we set out and maintain the schedule we propose then DEC will likely accept this approach. Regardless of the reasons the moratorium on new sewer connections was put in place, until tanks are on a regular schedule this will be used as a reason why the moratorium must remain in place. The only way to remove this issue entirely would be to move up the schedule and clean the tanks this year and next, funding the work through internal or external borrowing over the next 3-5 years.

BACKGROUND

The Cairo Sewer District serves approximately 280 homes and businesses. Since some services are commercial or apartments, the 280 services generate the flow of 600 equivalent dwelling units (EDUs). At each service, a septic tank is installed to collect and hold sewage solids in the same way that a normal septic tank does. Cairo's sewers were, in effort to economize, designed as an "Alternative Wastewater Collection System" along the lines of that described in a 1991 Manual published by EPA. In this "alternate" system the pipes are installed with low spots and bends and do not drain entirely by gravity, there are few manholes, piping is small diameter and the systems cannot pass solids through as a conventional sewer can. The original design of the collection and treatment system was based on the assumption that these tanks would

be regularly maintained (pumped out). Failure to do so will result increasingly in backed-up sewers in homes and clogging of the collection system.

SEPTIC TANK PRINCIPLES AND MAINTENANCE

In a conventional septic system the tank holds back solid matter so that it does clog and ruin the leach field. When a leach field fails it can impact surface and groundwater and often needs to be rebuilt at a cost of \$10-30,000. Guidelines for maintenance of residential septic tanks typically require pumping when solids build up in the bottom of the tank to within 12-18 inches of the outlet or when scum accumulates at the surface to a depth within 3-inches of the bottom of the outlet tee. As a practical matter many homeowners simply have the tank pumped, full or not, every few years.

The septic tanks installed in the Cairo system do not discharge to individual leach fields, but instead flow to the wastewater plant, so the consequences of overfilling the tanks differs from a conventional septic system. The systems can back-up, requiring cleaning. But the consequences of overfilling a tank are not as costly and do not pose the same level of risk of surface or groundwater pollution as would a failed leach field. Nevertheless the tanks have to be pumped on a regular schedule to prevent clogging of the collection system. And long term neglect of pumping would eventually clog pipes to a degree far beyond a nuisance, requiring costly repairs and cleaning much of the collection system.

PAST MAINTENANCE

In the first few years of operation of the District there was little need to pump most tanks as they were filling up for the first time. In these years the Town was not able to set aside reserve funds, due in part to operational problems with the new plant and collection system. At least two of the larger user (McDonald’s and the School) has been pumping their tanks themselves and we have no records on these.

In 2008, Delaware Engineering recommended that the Town budget for cleaning tanks out an average of once every seven years. Based on this recommendation, the Town began budgeting for 30 pump-outs per year; the history of pump-outs is as follows:

2004	3 tanks*	2007	5 tanks*	2010	22 tanks
2005	6 tanks*	2008	8 tanks*	2011	28 tanks
2006	14 tanks*	2009	30 tanks	2012	5 tanks to date

* In these years the water/sewer clerk does not believe she has complete records

In 2004-08 tanks were pumped when there was a problem. In 2009 the schedule became more proactive, targeting higher flow services. But this did not address the backlog. In addition, the budgeted cleaning does not really achieve an average 10-year cycle since some services are commercial or apartments and the 280 services generate the flow equivalent of 600 EDUs. The actual rate of pumping required is estimated to be 45-50 tanks per year. For a pumping cost of \$200 per tank, pumping 30-tanks per year amounts to \$10/EDU/year which is in the current rates; pumping 50-tanks amounts to \$17/EDU/Year – a \$7/EDU increase.

The current problem is not so much one of long-term affordability as it is a problem of:

1. Establishing and following a Maintenance Schedule, where tanks continue to be pumped,
2. Catching up the backlog of un-pumped tanks, and if possible
3. Modifying tanks to make pumping less labor-intensive and more effective at getting all the solids out.

PROPOSED MAINTENANCE SCHEDULE

The Town meters water usage and uses the records for billing sewer service. Based on water usage, the customers are charged one EDU or more for sewer service. This assignment of EDUs for each service could also be used as a simple and convenient means of scheduling pump-outs.

The Town’s billing records were obtained and tabulated in Exhibit A. This provides the Account Number, Property SBL Number, Owner and EDUs the service is currently assessed. To this was added information obtained from the Town and the Record Plans for the number of tanks at each service. Records of past septic pumping were also added for each service. Grease traps are and should remain the responsibility of individual businesses.

The services were then sorted by the number of EDUs each represents. Based on the flow distribution the following schedule is proposed:

<u>Recommended Frequency of pumping (years)</u>	<u>Total number of services at recommended frequency</u>	<u>Average Number of Tanks Pumped per Year</u>
0.5	2	4
1	7	7
2	5	3
4	27	7
6	37	6
10	187	<u>19</u>
	Total per Year	46

The rate impact for increasing from a budgeted 30-tanks to 46-tanks would (at \$200 per tank) be \$3200 or \$5.33 per EDU. This cost does not address the time for the operator and/or Town personnel engaged in coordinating the pumping and in some cases excavating the tank. If that time were accounted for and averaged \$100 per tank, a rate increase of \$8.00 per EDU would be needed.

CLEARING THE BACKLOG

It appears that approximately 216 tanks have not been pumped at all and that an additional 11 tanks have not been pumped within the period of time listed above in the Maintenance Schedule. Therefore approximately 227 tanks are in need of pumping at this time. The cost for pumping and disposing sludge from these tanks, neglecting operator and Town employee time, would at \$200 per tank total \$45,400. If it is assumed as above that the Town spends an additional \$100 per tank in labor and equipment the costs would total \$68,100. The impact of applying these costs over a 1-5 year period is shown below:

<u>Years Amortized</u>	<u>Annual Expense</u>	<u>Rate Impact Extra Tanks and Backlog</u>
1	\$72,900	\$129 – one year only
2	\$38,850	\$64 – for two years
3	\$27,500	\$45 – for three years
4	\$21,825	\$36 – for four years
5	\$18,420	\$30 – for five years
Long-term	\$4,800	\$8.00 – after backlog paid for

If, for example the Town elected to address the problem over three years, the cost over that three year period would be \$45.83 per EDU and after those three years it could fall back to \$8.00 per EDU.

Below we have addressed modification of tanks to make pumping less labor-intensive and more effective at getting all the solids out. This would provide two benefits. First, the Town and Operator labor and machinery could be essentially eliminated as the tank would have access ports, ready to pump. It may also get the pumping rate below \$200 per tank since the hauler would not budget, as he likely now does, for stand-by time on the site and delays in cleaning. And if sludge can be thoroughly cleaned from the tank then the pumping frequency could, with experience, be reduced in some instances.

TANK MODIFICATIONS FOR SERVICE ACCESS

Publications by DOH, DEC, USDA and private inspection organizations all encourage inspection of the tanks on a regular basis. In reality residential septic tanks are rarely set up for such inspection without excavating 2-ft down and pulling the concrete plugs. Most tanks have a small concrete plug over the inlet and outlet to allow for removing blockages and a large 2-ft square plug at the center for pumping, all of which are typically buried.

Almost all tanks installed in Cairo have two access points: 1) A 8-inch riser leading to a clean-out wye in the discharge pipe, which does not allow for inspection of the outlet and 2) A 8 or10-inch riser fitted into a hole cored in the 24” square concrete plug at the center of the tank. Since there is no access to the inlet or outlet tee, there is no way to inspect the tank if a sewer is backed up without excavating to these plugs. And the small center port forces the pumper to draw only from that center port, leaving sludge in the front and back of the tank, reducing holding capacity and requiring more frequent service.

Potential improvements to each tank could include:

1. Adding 10-inch risers over the inlet and outlet plugs, and
2. Replacing the 10” center clean-out with a larger 18-24-inch locking cast iron cover; the 10” clean-out could in most cases be relocated to serve as the inlet or outlet port.

A budgetary estimate for improvements is \$1000 per tank. There are approximately 280 tanks which could benefit from this work. Therefore costs are estimated to be \$280,000. EFC has given a preliminary opinion that such work may be eligible for funding under the CWSRF program. If this work could be added to the current project and financed at 0% interest over 30-years, the annual payback costs would be \$9300 per year or \$16 per EDU.

<u>Years Amortized</u>	<u>Annual Expense</u>	<u>Rate Impact Extra Tanks, Backlog & Loan</u>
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Long-term	\$3,200	\$21

A significant portion of this cost would be recouped in reduced Operator/Town costs which are spent assisting in pump outs,. Costs would be reduced for call-outs to clogged sewers since they would no longer need to be excavated. And solids removal from tanks would greatly improve. This improved access to tanks is also likely to resolve the question of how many tanks have groundwater leaking onto them and allow for repairs and I&I reduction. Finally, the Operator and Town forces have been completing improvements to tanks as they come up for pumping. That work is an expense to the Town which is included in added operations and in time spent by Town employees. This cost is hidden now, but it is a cost none the less which will continue to be incurred over many years.

If modifications can be made to each tank for \$1000 or less then it is recommended that EFC funding for this change be pursued. If the Town elects to start such improvements a small number (e.g. ten tanks) could be added to the American Evergreen's contract on a time and materials basis. It appears this contract will be completed under budget, so no extra funding would need to be authorized. This small number could be used as the basis for a fixed price for doing the remaining tanks if it proves to be affordable. This contractor has done good work so far and could likely do this sensitive work in people's back yards with a minimum of disruption.

RECOMMENDATION AND CONCLUSIONS

The attached table should be developed into a more usable schedule for service. In addition, the Town should begin assembling a card file on the tanks to record details observed in the field, location of tanks and other features at the house and past service.

The above plan should be reviewed by the Town and revised as needed. If the Town is in agreement with the general concept, then:

1. A decision should be made as to what period over which to spread the catch-up costs and funding be put in place to accomplish the plan.
2. If the Town wishes to pursue improvements to the tanks, then American Evergreen should be authorized to install improvements to approximately 10-tanks, picked by the Operator and the Town. Based on progress and cost for those tanks, a decision can be made as to whether to attempt to fund and complete the remaining tanks.

Based on the course elects to pursue, this report and plan would be finalized for submittal to DEC.

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ACCT #	CYCLE (YRS)	PUMP	EDU	TAX MAP #	OWNER	STREET	TANKS		SERVICE HISTORY
							DUE NOW	# TANKS	
1550	0.5		36	101.10-2-1	CAIRO DURHAM CENTRAL SCHOOL	MAIN		3	School pumps own
5250	0.5		29.5	101.00-5-39	CAIRO PLAZA LLC	MAIN ST		5	Jan-05 Mar-06 May-07 Jan-09 Nov-08 Jan-09 Jan-11
					Grease Trap				
					Laundry				
5253	1		23.5	101.00-5-37	J TRIPLE S INC	RT 32 & CR 23B		1	Dec-07 May-07 Jul-10 May-12
1210	1		17.5	101.05-3-14	TOWN OF CAIRO		X	1	Feb-09 Jun-09
5240	1		16	101.10-2-13	CUMBERLAND FARMS INC./GULF OIL	MAIN ST	X	1	Apr-06 May-09
3045	1		15	101.00-4-1	MAGLIOCCA STORES, INC. (MCD)	RT 32 & 23		4	Oct-09 Jun-10 McDonalds pumps own
4580	1		12.5	101.00-6-5.1	GREENE CO BLDGS & GROUNDS	MOUNTAIN AVE		1	County Pumps own
530	1		12.25	100.08-1-3	B & M GIAMBONA (Pizza shop/apt)	MAIN	X	2	May-05 Jun-09 Jun-09
5660	1		9.5	101.14-1-16	EDDIE SCHINDLER (Car Wash)	OAK ST	X	1	Operator recalls, no records on file.
870	2		9	101.05-1-11	VOLGES TRUSTEE	MAIN	X	1	Dec-06
5020	2		8.75	101.10-1-18	VITO & VINCENT LAMORTE	MAIN ST-REST	X	1	Apr-06
1480	2		8	101.09-1-12.1	JL ASTON PROPERTIES LLC	MAIN	X	1	Apr-05
5010	2		7	101.05-3-4	552 MAIN STREET LLC	MAIN ST		1	Apr-12 Apr-12
5580	2		6	101.14-1-3	CYRIL KEARNEY	BIRCH ST		2	Feb-04 May-11
3555	6		5	101.05-3-27	MICHAEL WEST (BIG TOP)	GROVE ST-ANNEX	X	1	Tent washing, no WW
4060	4		5	101.05-3-10	CAIRO PRIME SITE, LLC	RAILROAD AVE	X	1	
5630	4		5	101.14-1-2	DAVID & MARY A RIVENBURG	BIRCH ST		1	Jan-08 May-11
750	4		4	101.05-1-13	NICHOLAS ARTHUR	MAIN		1	Dec-06 Feb-10
850	4		4	101.05-6-1	GREENE HOUSE LTD	MAIN		1	Sep-04 Nov-10
1060	4		4	101.05-3-19	SEYED VAEZALAI	536 MAIN		1	May-09
1090	4		4	101.05-3-17	NORTH POINT CREEK LTD	MAIN	X	1	
1260	4		4	101.05-6-28	BRIAN J. DUDLEY	MAIN	X	1	Dec-06
1270	4		4	101.05-6-29	FATIMA & JAKUP GARUC	495 MAIN		1	Dec-06 Nov-10
1290	4		4	101.05-5-1	JASON AMARAL-C/O AMARAL	MAIN		1	Dec-10 Dec-10
2505	4		4	101.00-1-2.1	GLENDON W. HULBERT	CR 85		1	Mar-04 Jul-11 Nov-11
3120	4		4	101.06-1-9	PERRY HOLST	BROSS ST		1	Nov-09
5260	4		4	101.10-1-3	THOMAS ALFREDO	MAIN ST		1	Jul-10
6820	4		4	101.14-1-21	DZAUDET DZURETOVIC	OAK ST-left		2	Jun-09
6830	4		4	101.14-1-23	DZAUDET DZURETOVIC	OAK ST - right		2	Jul-09
630	4		3	101.05-7-10	MARYLOU EISENHARDT	665 MAIN	X	1	Dec-06
740	4		3	101.05-7-9	DOMINICK CUTI	MAIN		2	Jul-09
930	4		3	101.05-6-4	N.E HOMESTEAD C/O W. NORRIS	8116 MAIN	X	1	
1280	4		3	101.09-1-21	KEITH SCHLAGETER	MAIN	X	1	Dec-06
1410	4		3	101.09-1-18	AMIN ALI DAWOODANI	MAIN	X	1	Apr-06
1470	4		3	101.09-1-11	MARK ESSLIE	MAIN	X	1	
2870	4		3	84.00-6-25	GIUSEPPE MANNINO	JEROME AVE	X	1	
3540	4		3	101.05-4-14	PATRICK GEE	GROVE STREET	X	1	Aug-10 Apr-11
3580	4		3	101.05-4-9	M. KRAUS/4192 GROVE ST LLC	40 GROVE STREET		1	
3660	4		3	101.05-4-15	THOMAS ALFELD	GROVE STREET	X	1	
3670	4		3	101.06-1-6.1	JUAN SANCHEZ	GROVE STREET	X	1	
4590	4		3	101.00-6-5.2	EARLY CHILDHOOD - ACCTG	MOUNTAIN AVE	X	1	
5230	4		3	101.10-1-11	T & G OF CAIRO REALTY	MAIN ST		1	Jan-08 Jun-09 Mar-11 Apr-11 40641 Oct-11
3020	6		2.75	101.05-5-11	RICHARD E. VIGILO (Funeral Home)	BROSS ST	X	1	
5255	6		2.75	101.00-4-25	CVS INC-C/O ADVANTAGE IQ	RT 32 & 23B	X	1	

ACCT #	PUMP CYCLE (YRS)	EDU	TAX MAP #	OWNER	STREET	TANKS		SERVICE HISTORY	
						DUE NOW	# TANKS		
1490	6	2.5	101.09-2-5	ANTHONY PATASSO	MAIN	x	1		
4525	6	2.5	101.00-6-22	TOWN OF CAIRO	POP WARNER/P. D.		1	Sep-09	Oct-10 Jun-11
1180	6	2.25	101.05-6-21	MRS DONNA CAPULLI	MAIN	x	1		
1200	6	2.25	101.05-3-15	LIVING STRUCTURES PROPERTIES 5 INC	MAIN		1	Oct-09	Apr-11
1250	6	2.25	101.05-6-27	GERALD V. Mc AREE	MAIN	x	1	Mar-06	Nov-11
590	6	2	101.05-7-1	JOHN J. AMOROSO SR	MAIN	x	1		
610	6	2	101.05-7-6	EAGLEXCHANGE LLC	MAIN	x	1		
620	6	2	101.05-7-7	BILBEE CONTROLS	MAIN	x	1		
820	6	2	101.05-7-22	PASQUALE GIURA	MAIN		1	Nov-07	Sep-09 Oct-10
900	6	2	101.05-3-1.2	LAURA J CIERVO	MAIN	x	1		
910	6	2	101.05-3-1.1	AMBER EHRING	MAIN	x	1		
960	6	2	101.05-6-7	THOMAS A. FALLON	MAIN	x	1		
1040	6	2	101.05-6-15	JANE A. MENDELSON	MAIN	x	1		
1050	6	2	101.05-3-20	PEIMAN SAADAT (COZY CUP)	538 MAIN		1	May-09	Jun-10
1110	6	2	101.05-6-18	LAURA PISARRI-FERRARO	MAIN		1	Mar-06	Jun-11
1230	6	2	101.05-6-24	JOHN M GALLAGHER	MAIN	x	1		
1390	6	2	101.09-1-7	KENRIC ABATAYO	MAIN	x	1		
1400	6	2	101.09-1-19	JOHN MEAGHER	MAIN	x	1		
1510	6	2	101.09-2-13	PROPRIETORS HALL LLC	MAIN	x	1		
2530	6	2	101.05-1-9	ELIZ. DeCAMP/ANDREA McHALE	29 JEROME AVE		1	Jun-09	Apr-10
2610	6	2	101.05-1-5	GEORGE FLEURY	75 JEROME AVE-FRI	x	1		
2800	6	2	84.17-2-10	GLENN LYDEN	JEROME AVE		1	Aug-09	Feb-10
3010	6	2	101.05-5-14	ALBERT NOLLER	BROSS ST		1		
3040	6	2	101.09-2-7	MRS ANN GRASZIK	BROSS ST- FRONT	x	1		
3595	6	2	101.06-1-1	STEVEN RUMPH	ROSS ST-DOWN	x	1		
3640	6	2	101.05-4-6	JOHN TUCKER	ROSS STREET	x	1		
3650	6	2	101.05-4-7	JAY GARUC	GROVE STREET	x	1		
3700	6	2	101.06-1-8	DANIEL P. THAYNE	GROVE STREET	x	1		
4040	6	2	101.05-3-12	MRS THELMA JEUNE	RAILROAD AVE	x	1		
5040	6	2	101.10-2-3	FAMILY DOLLAR STORE #05499	MAIN ST	x	1		
5130	6	2	101.10-2-4	CYRIL KEARNEY	MAIN ST	x	1		
5150	6	2	101.10-2-6	RAYMOND PACIFICO	MAIN ST	x	1		
5220	6	2	101.10-1-2	WILLIAM A SIRAGO JR	MAIN ST	x	1		
6400	6	2	101.05-7-26	THOMAS GEISELHART	JONES ST	x	1		
3553	10	1.75	101.05-3-27	MICHAEL WEST	GROVE ST-BUSINES	x	1		
1520	10	1.5	101.09-2-12	BANK OF AMERICA CORP.	MAIN	x	1	Apr-09	
1530	10	1.5	101.09-3-5	GETTY PETROLEUM MARKETING INC. - , MAIN	JEROME AVE	x	1		
2510	10	1.5	101.05-2-19	STEVEN GRINDER	MAIN ST		1	Sep-09	
5180	10	1.5	101.10-1-6	GRACE PARISI	MAIN ST		1	Apr-11	May-11 Jun-11
1000	10	1.25	101.05-3-21	LODI REALTY CORP	MAIN		1	Sep-11	
1500	10	1.25	101.09-2-14	TODD JONES	MAIN		1	May-11	
550	10	1	100.08-1-4	MARGARET BALLOU	MAIN	x	1		
560	10	1	101.05-7-3	GRACE ASSEMBLY PARSONAGE	MAIN	x	1		
570	10	1	101.05-7-4	GRACE ASSEMBLY OF GOD CHURCH	MAIN	x	1		
580	10	1	101.05-7-2	ROBERT DONAHUE	MAIN		1	Nov-11	
600	10	1	101.05-7-5	ROBERTA COOKE	662 MAIN	x	1		

ACCT #	PUMP CYCLE (YRS)	EDU	TAX MAP #	OWNER	STREET	TANKS		SERVICE HISTORY
						DUE NOW	# TANKS	
626	10	1	101.14-1-18	DANIEL K. PROVENCHER	CEDAR ST	x	1	
640	10	1	101.05-7-11	RICHARD MANCUSO	MAIN		1	Nov-11
650	10	1	101.05-7-12	WILLIS BRUGGEMANN	MAIN	x	1	
660	10	1	101.05-7-13	WILLIAM METZLER	MAIN	x	1	
675	10	1	101.05-7-14	VERIZON	JONES ST	x	1	
680	10	1	101.05-7-17	CAROL ROCCA	JONES ST	x	1	
690	10	1	101.05-7-16	NICOLE BARENCO	JONES ST		1	Jun-11
700	10	1	101.05-7-15	JEREMY METZLER	20 JONES ST		1	May-05
710	10	1	101.05-7-29	ANTHONY PICKSTON	JONES ST	x	1	
720	10	1	101.05-7-28	KATHRYN JURGENS	36 JONES ST	x	1	
730	10	1	101.05-7-18	ANTHONY & YUKO BRUNO	MAIN	x	1	
760	10	1	101.05-7-8	JUDITH FREMGEN	MAIN		1	Nov-09
770	10	1	101.05-1-15	MRS DANIEL WYNN	SNYDER LANE	x	1	
780	10	1	101.05-1-16	CAROL ENGELMANN	SNYDER LANE	x	1	
790	10	1	101.05-7-19	MRS. FRED ENGELMANN	MAIN	x	1	
800	10	1	101.05-7-20	MRS. FRED ENGELMANN	MAIN	x	1	
810	10	1	101.05-7-21	JAMES CARR	MAIN	x	1	
830	10	1	101.05-7-23	JAMES B. LE SUER	MAIN - FRONT	x	1	Nov-07
840	10	1	101.05-7-24	JAMES B. LE SUER	MAIN - REAR	x	1	Dec-10
860	10	1	101.05-1-10	KENNETH KLIGERMAN	MAIN	x	1	
880	10	1	101.05-2-15	ANDREANNA COLE	MAIN	x	1	
890	10	1	101.05-3-24	CHARLES FOSTER JR	MAIN	x	1	
920	10	1	101.05-6-3	DOLORES A BOUTIN	MAIN	x	1	
940	10	1	101.05-6-5	STEPHANIE TUOMEY	MAIN	x	1	
950	10	1	101.05-6-6	JOHN KARKLIN SR	MAIN		1	Oct-08
970	10	1	101.05-6-8	STEVEN PANYAN	553 MAIN	x	1	
980	10	1	101.05-3-3	DANIEL DEMETER	MAIN	x	1	
990	10	1	101.05-3-22	MICHAEL ESSLIE	MAIN	x	1	
1010	10	1	101.05-6-9	RAYMOND SUTTMEIER	MAIN - RES	x	1	
1020	10	1	101.05-6-10	INA BRENNAN	MAIN	x	1	
1030	10	1	101.05-6-14	MINA BYRNE	MAIN	x	1	
1070	10	1	101.05-3-18	JUDITH CAVANAGH	MAIN		1	May-09
1080	10	1	101.05-3-23	526 MAIN STREET, INC.	MAIN		1	Mar-10
1100	10	1	101.05-6-19	JAMES KEEFE	MAIN	x	1	
1130	10	1	101.05-6-16	PERRY HOLST	VAN BUREN AVE	x	1	
1140	10	1	101.05-6-13	PERRY HOLST	VAN BUREN AVE	x	1	
1150	10	1	101.05-6-12	JUDY GRAHAM	VAN BUREN AVE	x	1	
1160	10	1	101.05-6-11	RYAN & JENNIFER ABITABILE	VAN BUREN AVE	x	1	
1170	10	1	101.05-6-20	KEDEMAH LODGE #693 F & AM	MAIN	x	1	
1190	10	1	101.05-6-22	KAATERSKILL ASSOCIATES	MAIN	x	1	
1220	10	1	101.05-6-23	PHOENIX ELECTRICIANS	MAIN	x	1	
1240	10	1	101.05-6-25	PETER HAHN	MAIN	x	1	
1300	10	1	101.05-5-19	JOSEPH TARANTINO	MAIN		1	Dec-10
1310	10	1	101.05-5-18	UNITED METHODIST CHURCH	MAIN - PARSONAGI	x	1	
1315	10	1	101.05-5-17	UNITED METHODIST CHURCH	MAIN - CHURCH	x	1	
1320	10	1	101.05-5-16	JOHNATHAN MUNSTER	MAIN		1	Oct-09

ACCT #	PUMP CYCLE (YRS)	EDU	TAX MAP #	OWNER	STREET	TANKS		SERVICE HISTORY
						DUE NOW	# TANKS	
1330	10	1	101.05-5-15	LEONARD TRIFARO	MAIN	x	1	
1340	10	1	101.09-1-22	ARTHUR ZEH	MAIN	x	1	
1350	10	1	101.09-1-3	MICHAEL GALLO	MAIN	x	1	
1360	10	1	101.09-1-4	JOAN GEITZ	MAIN	x	1	
1370	10	1	101.09-1-5	MARCELLA C. HALLIGAN	MAIN	x	1	
1380	10	1	101.09-1-6	RAYMOND SUTTMEIER	MAIN - BUS.	x	1	
1430	10	1	101.09-2-1	DENISE DISTEL	MAIN	x	1	
1440	10	1	101.09-2-2	JOHN HERRMANN	MAIN	x	1	
1450	10	1	101.09-2-3	J FORSTMAN JR	MAIN	x	1	
1460	10	1	101.09-1-10	MICHAEL LETTERI	MAIN	x	1	
1540	10	1	101.09-3-6	AMIN DAWOODANI	MAIN	x	1	
1560	10	1	101.10-2-2	RONALD & JANET ROBINSON	MAIN	x	1	
2520	10	1	101.05-2-20	STEVEN SNYDER	JEROME AVE	x	1	
2540	10	1	101.05-1-8	LEO GUILMETTE	JEROME AVE	x	1	
2550	10	1	101.05-1-7	LINNEAN DAVIS	JEROME AVE	x	1	
2560	10	1	101.05-1-6	EDWARD FORRESTER	JEROME AVE	x	1	Nov-08
2570	10	1	101.05-2-21	LEONARD MASI	JEROME AVE	x	1	
2580	10	1	101.05-2-22	MARY BETH MILLER	JEROME AVE	x	1	Feb-10
2590	10	1	101.05-2-23	JOHN BEARD	JEROME AVE	x	1	
2600	10	1	101.05-2-24	KENNETH GOETZ	74 JEROME AVE	x	1	
2630	10	1	101.05-1-4	MATHEW BURGHER	JEROME AVE	x	1	
2640	10	1	101.05-2-25	MRS. MARY H MAZZARA	JEROME AVE	x	1	
2650	10	1	101.05-2-26	LEONARD & PATRICIA ASASO	PHELPS DR	x	1	
2660	10	1	101.05-2-30	MARCELLA HUTTON -SANCHEZ	PHELPS DR	x	1	
2680	10	1	101.05-2-6	WALTER F. MEADE	PHELPS DR	x	1	
2690	10	1	101.05-2-5	MARY ANNE HANNIGAN	PHELPS DR	x	1	
2700	10	1	101.05-2-4	BRIAN LANGSFORD	JEROME AVE	x	1	Mar-11
2710	10	1	101.05-1-3	DAVID SHEPHERD	JEROME AVE	x	1	
2720	10	1	101.05-1-2	RAYMOND FERRARA	JEROME AVE	x	1	Apr-11
2730	10	1	101.05-1-1	ROSE SHEPHERD EST	JEROME AVE	x	1	
2740	10	1	101.05-2-3	EDWARD OLIVERO	JEROME AVE	x	1	
2750	10	1	101.05-2-2	KENNETH FUCHS	JEROME AVE	x	1	
2760	10	1	101.05-2-1	JAMES ABBATIello TTEE	102 JEROME AVE	x	1	
2770	10	1	84.17-2-19	SAMUEL MC COUBREY JR	JEROME AVE	x	1	
2780	10	1	84.17-2-18 .1	MARK LARRISON	JEROME AVE	x	1	
2790	10	1	84.17-2-17	ROBERT HANDEL	JEROME AVE	x	1	
2810	10	1	84.17-2-16	STEPHEN M YOUNG	JEROME AVE	x	1	
2820	10	1	84.17-2-15	RTS PROPERTIES LLC	JEROME AVE	x	1	
2830	10	1	84.17-2-14	WILLIAM ALFELD	JEROME AVE	x	1	Jan-08
2840	10	1	84.17-2-13	IVAN MORALES	JEROME AVE	x	1	Apr-11
2850	10	1	84.17-2-21	GEORGE THOMPSON	JEROME AVE	x	1	
2860	10	1	84.17-2-11	OCTAVIANO LEMUS	JEROME AVE	x	1	
3000	10	1	101.09-2-4	CARL HANNEMAN EST	BROSS ST	x	1	
3015	10	1	101.06-1-17	MARY DEDRICK	BROSS ST	x	1	
3030	10	1	101.09-2-6	DAN BRUNDAGE	BROSS ST	x	1	
3055	10	1	101.05-5-22	PATRICIA SUTTER	BROSS ST	x	1	

ACCT #	PUMP CYCLE (YRS)	EDU	TAX MAP #	OWNER	STREET	TANKS		SERVICE HISTORY
						DUE NOW	# TANKS	
3060	10	1	101.09-2-8	STANLEY LEMONS	BROSS ST	x	1	
3070	10	1	101.09-2-10	DONALD N GIBSON	BROSS ST	x	1	
3080	10	1	101.09-2-11.11	ANTONIO MOSQUERA	BROSS ST	x	1	
3085	10	1	101.10-2-30	NICHOLAS KOKONIS	BROSS ST	x	1	
3100	10	1	101.05-5-10	FRANK CAMPOS	BROSS ST	x	1	Oct-10
3110	10	1	101.05-5-8	RAYMOND ADAMS	BROSS ST	x	1	
3130	10	1	101.06-1-10	DIANNA LEFAS	BROSS ST	x	1	
3140	10	1	101.06-1-21	GILLES BROUILLETTE	BROSS ST	x	1	
3150	10	1	101.06-1-23	DAVID BUCHAKIAN	BROSS ST	x	1	
3160	10	1	101.10-2-27	LILLIAN A. SMYTH	BROSS ST	x	1	
3170	10	1	101.10-2-32	DOROTHY SEMEIKS-ROSENTHAL	BROSS ST	x	1	May-09
3180	10	1	101.06-1-19	ANNA PAPTSIKIS	BROSS ST	x	1	
3190	10	1	101.06-1-18	RANDY MILLER	BROSS ST	x	1	
3200	10	1	101.06-1-11	ALLEN AUGER	BISHOP DRIVE		1	Jan-08
3210	10	1	101.06-1-22	WALTER ASTAPCZYK	BISHOP DRIVE		1	Jan-05
3220	10	1	101.06-1-14	LEONARD R. YOUNG JR.	BISHOP DRIVE	x	1	
3230	10	1	101.06-1-15	GARRET JACKLITCH	BROSS ST	x	1	Dec-09
3240	10	1	101.06-1-16	ANDREW MILES	BROSS ST	x	1	
3500	10	1	101.05-3-7	JOSEPH RAY	GROVE STREET		1	Jan-08
3510	10	1	101.05-4-4	MICHAEL WEST	GROVE ST-RES	x	1	
3520	10	1	101.05-4-12	VINCENT BOYLE	GROVE STREET	x	1	
3530	10	1	101.05-4-13	MRS JOSEPH DI PRIMA	GROVE STREET	x	1	
3545	10	1	101.05-2-11	ALICE KARLANDER	GROVE ST		1	Apr-06
3550	10	1	101.05-4-1	MICHAEL FABIANO	GROVE STREET	x	1	
3560	10	1	101.05-4-2	ANTHONY TUFFY	GROVE STREET	x	1	
3570	10	1	101.05-4-10	STEPHEN J. NACCARATO	GROVE STREET	x	1	
3590	10	1	101.05-4-8	MORGAN KRAUS	36 GROVE ST. #1	x	1	
3600	10	1	101.06-1-4	DONALD JACKSON	ROSS STREET	x	1	Aug-09
3610	10	1	101.06-1-3	WOLF LANDAU	ROSS STREET	x	1	
3620	10	1	101.06-1-2	LELA SPENCER	ROSS STREET	x	1	
3630	10	1	101.05-4-5	STEVEN RUMPH	ROSS STREET	x	1	
3680	10	1	101.06-1-6.2	MRS. ANNA KHODER	GROVE STREET	x	1	
3690	10	1	101.06-1-7	ADAM ABRAMAJTIS	GROVE STREET	x	1	
3730	10	1	101.05-5-7	ROCCO ALLEVA	GROVE STREET	x	1	
3740	10	1	101.05-5-6.1	GRACE & RANDAL GOODWIN	GROVE STREET	x	1	
4000	10	1	101.05-5-2	TOWN OF CAIRO	RAILROAD AVE	x	1	
4005	10	1	101.05-3-14	TOWN OF CAIRO	512 MAIN	x	1	
4010	10	1	101.05-5-3	CAIRO FIRE DISTRICT	RAILROAD AVE	x	1	
4030	10	1	101.05-3-13	SUSAN J. BROWN	RAILROAD AVE	x	1	
4050	10	1	101.05-3-11	CAIRO HISTORICAL SOCIETY	RAILROAD AVE	x	1	
4070	10	1	101.05-5-6.2	ELLEN GOTTLIEB	RAILROAD AVE	x	1	
4080	10	1	101.05-3-9	MICHAEL WEST	RAILROAD AVE	x	1	Nov-11
4090	10	1	101.05-3-8	SHELIA L. BOUGHTON	67 RAILROAD AVE		1	
4500	10	1	101.09-1-12.2	DONALD CASTALDO	12 MT AVE	x	1	
4510	10	1	101.09-1-13	LINDA BRANDOW	MOUNTAIN AVE	x	1	
4520	10	1	101.09-1-23	VINCENT SIRAGO	MOUNTAIN AVE	x	1	

ACCT #	PUMP CYCLE (YRS)	EDU	TAX MAP #	OWNER	STREET	TANKS		SERVICE HISTORY
						DUE NOW	# TANKS	
4530	10	1	101.09-3-4	KARIN CASTALDO	MT AVE	x	1	
4540	10	1	101.09-3-3	GEORGE WILK	MOUNTAIN AVE	x	1	
4550	10	1	101.09-3-2	PAUL SAXE	21 MOUNTAIN AVE		1	Oct-10
4570	10	1	101.09-1-16	MICHAEL MISCZCAK	MOUNTAIN AVE	x	1	
5000	10	1	101.10-1-10.1	ACRA BUILDING SUPPLY	MAIN ST	x	1	
5080	10	1	101.10-2-11	BOTTINI FUEL OIL- ATT L MEKEEL	MAIN ST	x	1	
5100	10	1	101.10-2-7	RONALD CERNIO	MAIN ST	x	1	
5110	10	1	101.10-1-10.2	BRUNO BUDZ	MAIN ST	x	1	
5140	10	1	101.10-2-12	D. MILLER EST-C/O J. JORALEMON	MAIN ST	x	1	Feb-11
5190	10	1	101.10-1-1	PRESTON NICHOLS	MAIN ST		1	Feb-09
5210	10	1	101.10-2-5	EDWARD J. SCHINDLER	MAIN ST		1	Apr-10
5510	10	1	101.14-1-15	MARK LUNDHOLM	BIRCH ST		1	
5530	10	1	101.00-5-34	WILLIAM JONES	BIRCH ST	x	1	
5550	10	1	101.14-1-8	THOMAS H & EILEEN BORER	BIRCH ST		1	Jan-12
5560	10	1	101.14-1-6	CHARLES E.M. JOHNSON	BIRCH ST		1	Jan-12
5570	10	1	101.14-1-9	PATRICIA MC KENNA	BIRCH ST	x	1	
5590	10	1	101.14-1-25	CYRIL KEARNEY	BIRCH ST	x	1	Jan-12
5610	10	1	101.14-1-4	CATHY A START	BIRCH ST		1	
5620	10	1	101.14-1-29	NANCY DeBELLAS	BIRCH ST	x	1	May-09
5650	10	1	101.14-1-7	GRACE PARISI	BIRCH ST		1	
5670	10	1	101.14-1-10	JOSE CARDONA	BIRCH ST	x	1	
5680	10	1	101.14-1-1	JOHN SUTHERLAND	BIRCH STREET	x	1	
5810	10	1	101.05-2-29	CALVARY CHURCH	JEROME AVE	x	1	
5820	10	1	84.00-6-39	KENNETH TARANTO	LAKE MILLS RD		1	Dec-06
5830	10	1	84.00-6-18	WILLIAM BALDWIN YOUNG	LAKE MILLS RD	x	1	
5860	10	1	84.00-6-24	GIUSEPPE MANNINO	LAKE MILLS RD	x	1	
6010	10	1	101.10-2-16	THOMAS F CORRIGAN	WM DINGER RD		1	Feb-12
6060	10	1	101.10-2-17	MICHAEL S. LAPP	WM DINGER RD	x	1	
6250	10	1	101.14-1-11	SCOTT MCCLOUD	CEDAR ST	x	1	
6270	10	1	101.14-1-19	LORETTA MARTIN EST	CEDAR ST	x	1	
6275	10	1	101.00-5-35	EDDIE SCHINDLER	CEDAR ST	x	1	
6290	10	1	101.10-1-12	LOUIS PARISI	CEDAR ST	x	1	
6420	10	1	101.05-7-27	WILLIAM A O'CONNELL	JONES ST	x	1	
6600	10	1	84.00-6-19	ANDREW & PATRICIA HAFTEK	MARIE DR	x	1	
6610	10	1	84.00-6-23	VERONICA NEWTON-KNIFFEN	MARIE DR	x	1	
6810	10	1	101.14-1-30	AMIE ROGERS	OAK ST	x	1	
6840	10	1	101.14-1-22	MRS HEINZ PETERS	29 OAK STREET	x	1	
685	0	0.5	101.05-7-30	ANTHONY PICKSTON	JONES ST		0	
1420	0	0.5	101.09-1-20	ANN UZZILIA	MAIN		0	
3025	0	0.5	101.05-5-13	RICHARD'S FUNERAL HOME	BROSS ST		0	
3525	0	0.5	101.05-2-12	ROBERT PHOENIX	GROVE STREET		0	
3535	0	0.5	101.05-2-28	ALICE KARLANDER	LIVERPOOL, NY 13090		0	
3565	0	0.5	101.05-3-25	MICHAEL WEST	GROVE ST-BUSINESS		0	
3575	0	0.5	101.05-3-26	JAMES KEEFE	GROVE STREET		0	
3585	0	0.5	101.05-2-27	SAMUEL MCCOUBREY	GROVE STREET		0	
3605	0	0.5	101.06-1-5	JAY GARUC	ROSS STREET		0	

ACCT #	PUMP CYCLE (YRS)	EDU	TAX MAP #	OWNER	STREET	TANKS		
						DUE NOW	# TANKS	SERVICE HISTORY
4015	0	0.5	101.05-5-5	TOWN OF CAIRO	RAILROAD AVE	0		
4020	0	0.5	101.05-5-4	FRANK FABRIZIO FUEL INC	RAILROAD AVE	0		
4515	0	0.5	101-09-1-17	VINCENT SIRAGO	CTY RT 24	0		
4560	0	0.5	101.09-3-1	STEVEN RUMPH	MOUNTAIN AVE	0		
5045	0	0.5	101.10-2-31	CYRIL KEARNEY	MAIN ST	0		
5060	0	0.5	101.10-2-9	FRANK FABRIZIO	MAIN ST	0		
5070	0	0.5	101.10-2-10	FRANK FABRIZIO	MAIN ST	0		
5090	0	0.5	101.10-2-29	FRANK FABRIZIO	MAIN ST	0		
5120	0	0.5	101.05-6-26	PETER HAHN	MAIN ST	0		
5160	0	0.5	101.10-2-8	RAYMOND PACIFICO	MAIN ST	0		
5170	0	0.5	101.10-1-9	CHARLES & GRACE PARISI	MAIN ST	0		
5600	0	0.5	101.14-1-17	EDDIE SCHINDLER	BIRCH ST	0		
5640	0	0.5	101.14-1-28	DAVID & MARY A RIVENBURG	BIRCH ST	0		
5800	0	0.5	84.00-6-8.2	TOWN OF CAIRO	LAKE MILLS RD	0		
6030	0	0.5	101.10-2-14	D. MILLER EST - C/O J. JORALEMON	WM DINGER RD	0		
6040	0	0.5	101.10-2-15	D. MILLER EST - C/O J. JORALEMON	WM DINGER RD	0		
6050	0	0.5	101.10-2-33	DOROTHY SEMEIKS	WM DINGER RD	0		
6265	0	0.5	101.00-5-36	MEHDI AFSHAR	CEDAR ST	0		
6280	0	0.5	101.10-1-13	CHARLES & GRACE PARISI	CEDAR ST	0		
6410	0	0.5	101.05-7-25	MICHAEL LORENZ	JONES ST	0		
2880			84.00-6-28	JOAN LAMOTTE	8 OLD LAKE MILLS RD	0		
2890			84.00-6-27	DYANN MOAKLEY	JEROME AVE-Front	0		
2900			84.00-6-27	DYANN MOAKLEY	JEROME AVE-Rear	0		
2910			84.00-6-26	GEORGE LEGGIO JR	JEROME AVE	0		

ESSLIE & FRENIA, P.C.

ATTORNEYS AT LAW

550 MAIN STREET, PO BOX 1121

CAIRO, NEW YORK 12413

Telephone (518) 622-9910 - Telecopier (518) 622-9778

FAX TRANSMITTAL COVER SHEET

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DATE: 7/18/12
TO: Cairo Town Board + Tal Rappleye

FROM: _____

NUMBER OF PAGES
(Including Cover Sheet) 2

MESSAGE: _____

If you do not receive all of the pages, please call our office at 518-622-9910 as soon as possible.

ESSLIE & FRENIA, P.C.

ATTORNEYS AT LAW

550 Main Street, PO Box 1121

Cairo, New York 12413

Telephone (518) 622-9910 - Telecopier (518) 622-9778

Service Via Facsimile Is Not Acceptable

July 18th, 2012

VIA FACSIMILE ONLY: 758-8038 & 622-0553

Tal G. Rappleyea, Esq.
P.O. Box 793
Valatie, NY 12184

Cairo Town Board
512 Main St
Cairo, NY 12413

Re: Resort Moratorium

Dear Mr. Rappleyea,

Per your request, I am writing to obtain clarification as it relates to the scope of the [6] six month moratorium adopted by the town board on June 27th, 2012.

Specifically:

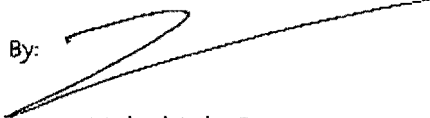
Does the moratorium prevent a site plan application or the planning board from acting on a site plan application to open a resort on a property currently classified by the assessor as a resort, which has been inactive for more than a year.

The Meadow Fields senior housing project is proposed for the property known as the, 'Cypres Motel'. The motel has not been utilized as a resort for many years and the town site plan ordinance requires site plan review be accomplished prior to re-opening as a motel. Can a site plan application for this properties use as a motel be reviewed and acted upon by the planning board?

We have been instructed to submit this letter prior to attending a planning board meeting or submitting any documents to the planning board. Based on your earlier emails, this letter is submitted to the town board and the town board then proceeds to make a determination as to the scope of the moratorium.

I await your response with interest. I remain,

Very truly yours,

By: 

Michael Esslie, Esq.
Admitted to Practice in NY

ESSLIE & FRENIA, P.C.

ATTORNEYS AT LAW

550 Main Street, PO Box 1121

Cairo, New York 12413

Telephone (518) 622-9910 - Telecopier (518) 622-9778

Service Via Facsimile Or Email Not Accepted

July 19, 2012

Cairo Town Clerk &
Cairo Town Board
PO Box 728
Cairo, NY 12413

Re: Meadowfields Apts, LLC [Vasileios Paganos]
Topic: Moratorium Variance Application

Dear Madam Clerk,

Pursuant to Section '8' of the Town of Cairo Local Law # 2 of 2012 [Imposing a Temporary Six Month Moratorium], our client Meadowfields Apts, LLC [Vasileios Paganos] hereby applies for a variance.

Kindly advise as to the date and time of the public hearing. I remain,

Very truly yours,

By: 

Michael Esslie, Esq.

Admitted to Practice in NY

RECEIVED

JUL 20 2012

CAIRO TOWN CLERK

Years to <u>Catch up</u>	Catch-up Tanks <u>per Year</u>	Normal Tanks <u>per Year</u>	TOTAL Tanks <u>per Year</u>	Cost at \$200 <u>per Tank</u>	Cost at \$175 <u>per Tank</u>	Cost at \$150 <u>per Tank</u>
1	227	46	273	\$54,600	\$47,775	\$40,950
2	114	46	160	\$31,900	\$27,913	\$23,925
3	76	46	122	\$24,333	\$21,292	\$18,250
4	57	46	103	\$20,550	\$17,981	\$15,413
5	45	46	91	\$18,280	\$15,995	\$13,710

TOWN OF CAIRO WATER DISTRICT

PO BOX 728* CAIRO, NEW YORK 12413

518-622-0052 (for TTY users – Dial 711)

To: Cairo Town Board Members

From: Kathy Jurgens, Administrator

Date: August 8, 2012

Subject: Tapping Fee Schedule for Water District

I am submitting a request for a Fee schedule to be adopted by the Town Board regarding Section 2 of the Rules & Regulations for the Water District, "Tapping of Mains".

"Fee Schedule"

¾" tap - Presently - \$350.00

1" tap -	\$400.00
1 ¼" -	\$450.00
1 ½" -	\$500.00
2" -	\$750.00
3" -	\$900.00
4" -	\$1,050.00
6" -	\$1,550.00

We currently only have a schedule for a ¾" service line. We need to have some schedule, so there is no problem when a larger service line is requested. This rate schedule is in conformity with the Village of Catskill.

Markets Approached 2012 Renewal:

Trident Insurance Services (Expiring Carrier)	\$65,398 (Expiring Premium)
Trident Insurance Services	\$72,013 (Renewal Quote)

Additional carriers approached:

Selective Insurance	\$79,212
Prime	\$81,619
North Island Facility	\$77,967
Euclid Managers	\$76,297
McKee Risk	\$80,123

Increase to renewal quote (2012-2013) from expiring premiums (2011-2012) listed below:

- **\$ 5,565 was allocated to new Cairo Public Library (\$ 2,400,000 Building and \$ 500,000 Contents)**
- **All Town property values increased by 4% or (\$322,440) for inflation**