1910 2008

98th ANNUAL REPORT

CHERRY VALLEY & ROCHDALE WATER DISTRICT



Ending June 30, 2008

OFFICERS OF THE DISTRICT June 30, 2008

WATER COMMISSIONERS

Michael L. DellaCava	May, 1995
Kevin M. Bergin	May, 2003
Arthur E.J. Levesque	May, 2003

TREASURER

Stanley Zagorski May, 1992

ASSISTANT TREASURER

Andrea Foley May, 1997

DISTRICT CLERK

Cynthia A. Garabedian May, 1995

OTHER OFFICERS WHO SERVED THE DISTRICT

*Hon. Channing Smith	May, 1910 to May, 1919
*J.A.B. Taylor	May 1919 to April, 1932
*Charles E. Bigelow	April 1932 to Feb., 1937
* Adelord LaBree	April, 1937 to April, 1938
*James J. Daley	April, 1938 to May, 1941
*Everett Carleton	May, 1910 to June, 1934
*Cornelius Leaflang	Feb., 1935 to April, 1936
*Chester Woodcock	April, 1936 to May, 1941
*Robert B. Taft	May, 1941 to April, 1946
*Francis D. Mainville	April, 1948 to April, 1951
*Ernest J. Titcomb	May, 1910 to Dec., 1957
*Arthur St.Germain	April, 1958 to April, 1961
*Michael A. Manning	May 1941, to Mar., 1964
*Francis J. Nally	April, 1951 to Aug., 1978
*Stuart E. Gilbert	May, 1979 to May, 1984
Douglas T. Cherry, Jr.	April, 1961 to May, 1988
*Richard A. Lemerise	April, 1964 to May, 1988
Thomas P. Wood	May, 1988 to May, 1989
Kenneth G. Soucie	May, 1989 to May, 1992
Ronald H. Benson	May, 1984 to May, 1993
Robert J. Theirrien	May, 1992 to May, 1995
William E. Halley	May, 1988 to May, 1997
*Charles J. Flagg	May, 1993 to Jan. 2002
Wayne J. Colby	May, 1997 to May, 2003
1	

DISTRICT CLERK

*Samuel Shepard	May, 1910 to Feb., 1915
*Robert A. Cutting	May, 1915 to May, 1941
*John Pucilauskas	April, 1941 to May, 1942
*Robert Cutting	May, 1942 to May, 1949
*Walter J. Kelley	April, 1949 to April, 1951
*Francis E. Kennedy	April, 1951 to May, 1975
Donald Gordon	May, 1975 to May, 1988
Emily Perkins	May, 1988 to May, 1995

TREASURER

*Eldridge S. Carleton	May, 1910 to Oct., 1932
*Chester C. Woodcock	Oct., 1932 to April, 1936
*Mary J. Lackey	April, 1936 to April, 1948
*Walter J. Kelley	April, 1948 to April, 1949
*Margeret J. LaChasseur	April, 1949 to May, 1973
*Ruth D. Lemerise	May, 1973 to May, 1992

SUPERINTENDENT

*George E. Stimson	Oct., 1910 to Mar., 1914
*Robert A. Cutting	April, 1914 to Nov., 1949
*Everett A. LaBree	April 1957 to June, 1960
*Michael A. Manning	July, 1960 to Mar., 1964
Douglas T. Cherry, Jr.	Mar., 1961 to Feb., 1977
Robert Wilson	Feb., 1977 to Mar., 1979
Michael F. Knox	March, 1979

^{*} Deceased

CHERRY VALLEY AND ROCHDALE WATER DISTRICT'S 98th ANNUAL REPORT PERIOD ENDING JUNE 30, 2008

To the people of the Cherry Valley and Rochdale Water District:

Greetings:

Your Board of Water Commissioners respectfully submits their 98th Annual Report for fiscal year ending June 30, 2008.

As reported in last year's annual report, the District, with the assistance of Tata and Howard, Inc. of Westborough, MA submitted it's response to the MA DEP <u>Order</u> to Complete the Five Year Review of the District's Water Management Act (WMA) Permit in November 2006. To date the District has not been issued a new Water Management Permit.

However, on December 31, 2007 the District received its Water Management Act Registration Statement. The Registration is for the years beginning January 1, 2008 to December 31, 2017. In what can be describe as ground breaking policy changes, MA DEP has issued the Registration accompanied with overbearing conditions aimed at supporting MA DEP's long range goal of improving state wide stream flow by reducing residential consumption. The main differences between a Registration versus a Permit are that the Registrant is expressly "entitled" to continue as "specified in the registration statement" (e.g.-total water withdrawal in million gallons per day); whereas the Permit conditions the method in which you withdraw. By conditioning the Registration it sets the stage for dissolving a water supplier's "entitlement" by potentially reducing the allowable volume of water withdrawn from its source(s).

The Commissioners, along with water managers from 39 other communities across the state have filed an appeal challenging MA DEPs authority to condition the Registration. The Commissioners, as advised by the Water District's Attorney, challenge MA DEP's authority stating that DEP exceeded its authority under G.L. c. 21G, sec 5, by imposing said conditions in connection with the "Water Management Registration Statement and further lacks authority to impose any condition upon registered volumes, which the Registrant is expressly "entitled" to continue as "specified in the registration statement."

The Commissioners expected that the long awaited Water Management Act Permit would include similar conditions. However, the conditions included as part of the Registration may supercede permit conditions in some aspects if the permit does not have similar conditions (e.g.-if a permit does not have requirements for watering restrictions or seasonal water management then the registration conditions apply).

MA DEP <u>will</u> continue to issue more stringent permit requirements geared to reduce daily residential water use, eliminate all outside water use, implement a comprehensive conservation education program, internal water audits, system wide leak detections and commercial and residential meter upgrade programs to name a few. Simply stated, MA DEP's long range goal to improve state wide stream flow by <u>reducing residential consumption</u> will cost all ratepayers more money. Beginning in FY 2009, the impact will be realized by this District, as ratepayers can expect an increase in the monthly water bill.

In March 2008, Tata & Howard, Inc., the District's water engineer, submitted the District's response to U.S. EPA's mandated Stage 2 Disinfectant/Disinfection By-product Rule Individual Distribution System Evaluation (IDSE) Monitoring Plan. The Commissioners expect to receive U.S. EPA's response regarding the submittal later this year (2008).

As reported in last year's Annual Report, the chemical process, telemetry, SCADA, continuous monitoring and process control equipment are displaying signs of excessive wear and unreliability. The District's staff adheres to the manufacturer's recommended preventive maintenance program to ensure uninterrupted operations. However, the equipment has reached the point by which the operational staff is unable to carry out proper repair and preventative maintenance. This has resulted in numerous failures that compromise the overall operation. To this end, the Commissioners have sponsored an article on tonight's warrant to fund the purchase of select pieces of equipment.

In April 2007, MA DEP conducted a Sanitary Survey of the District operations at the Henshaw and Grindstone Water Treatment Facility. In February 2008 the District received the findings of said survey. The survey identified several deficiencies and established corrective action time lines that the District must complete within the next three years. The deficiencies sited were: inspection of the Greenville Storage Tank, West Street Storage Tanks and a permanent repair to the Greenville Storage Tank; the repair (short term action) and permanent replacement (long term action) of the screen house for the reservoir plant intake; establishing a schedule to perform a system wide engineering study addressing the low-pressure service areas of the District; corrective action of existing floor drains located in the Control Building Pump Room; developing a corrective action plan addressing the TTHM levels; and adopting a District Policy to address proposed connections in low-

pressure areas of the water distribution system. As instructed by the Commissioners, the Superintendent has started the process to address all the deficiencies. The initial result of the study is a Commissioner sponsored funding article on tonight's warrant for the inspection, upgrade and repair of the Greenville Storage Tank and the inspection and upgrade of the West Street Storage Tanks. The Commissioners believe that the balance of the deficiencies, with the exception of the screen house, can be completed in-house.

The Financial Audit was conducted by the firm of Graham, Huckins and Shepherd of Worcester, MA for years ending June 30, 2006 and 2007. The audit concluded that the District continues to demonstrate excellent financial accountability. However, the audit revealed a 28% variance between gallons pumped and gallons billed. This variance appears to be due to the average age of the system-wide metering system, the average age of the master metering system located in the Control Building Pump Room, leaks in the system, incomplete records of hydrant use and water pumped into the storage tanks. In response to the cited variance, the Commissioners continue to support funding of the ongoing system wide meter upgrade program and will initiate a commercial metering evaluation program to determine use changes. Any identified use changes will result in onsite flow testing and/or meter upgrades. The Commissioners have also sponsored an article on tonight's warrant to fund the purchase of Master Flow Meters

The ongoing meter upgrade program has resulted in the installation of 854 Orion Meters to date.

In July 2007, the District's operational staff rebuilt Filter #1 and upgraded the filter flow control valves.

Several notes of appreciation are in order:

Mr. Stanley Zagorski, with 16 years of service to the District as District Treasurer has done a most commendable job. Thank you Lee!

Mrs. Cynthia Garabedian, with 13 years of service to the District as the District Clerk, Ms. Andrea Foley with 16 years of service to the District as Bookkeeper and 11 years of service as Assistant Treasurer and Mrs. Carol McGrath with 14 years of service as Billing Clerk/Board Secretary have performed their duties with utmost efficiency and professionalism. Thank you Cindy, Andrea and Carol!

Mr. Michael Knox with 31 years of service, Mr. Roger Bouley with 7 years of service and Mr. Travis Thibault 5 years of service continue to serve the District in a professional and workman-like manner in the operation and maintenance of the water treatment facility and distribution system. Thank you Mike, Roger and Travis!

We would like to thank Tata & Howard, Inc with 20 years service to the District as the District's Water Consultant Engineers, Attorney Barry Bachrach with 6 years of service to the District and John Graham with 20 years of service to the District as the District's Auditor, for their continued valued service to the District.

Respectfully Submitted,

Arthur E. J. Levesque, Chairman Michael L. DellaCava, Commissioner Kevin M. Bergin, Commissioner

PIPE LINES AND NEW SERVICES 2007/2008

NEW SERVICES REPAIRS

In District 14 In District 80

RENEWALS HYDRANT UPGRADE/NEW
In District 3 In District 2

METER UPGRADE PROGRAM 854 New Meters Installed to date

MONTHLY RECORD OF WATER PUMPED IN 2007

January	7,412,876	July	7,851,662
February	6,210,412	August	7,644,300
March	7,429,229	September	7,263,168
April	6,677,516	October	6,751,040
May	7,603,808	November	6,502,600
June	7,444,734	December	6,815,683

Total in 2007	85,607,028 gallons	= Average of 234,540 gpd
Total In 2006	93,195,480 gallons	= Average of 255,330 gpd
Total In 2005	86,799,866 gallons	= Average of 236,003 gpd
Total in 2004	86,141,316 gallons	= Average of 272,383 gpd
Total in 2003	99,419,543 gallons	= Average of 277,125 gpd

Hydrants	Cherry Valley	79
•	Rochdale	70
	Oxford	11
	TOTAL	160

Sprinklers in twelve businesses supplying – 10,470 heads

Maximum daily consumption = 533,430 gallons (06/15/2007)

TREASURER'S REPORT

Fiscal Year ending June 30, 2007

REVENUE

Water Receipts	\$	633,113.00
Penalties	\$	28,016.00
Miscellaneous	\$ \$	1,497.00
Sub-Total Revenues	\$	662,626.00
EXPENDITURES		
Operating Expenses	\$	(658,209.00)
Sub-Total Expenses	\$	(658,209.00)
OTHER INCOME AND EXPENSE		
Subsidy Revenue	\$	45,033.00
Tower Rental	\$	14,077.00
Interest Income	\$	6,446.00
Interest Expense	\$ \$ \$ \$	(54,290.00)
Loss on sales of Assets	\$	(4,784.00)
Sub-Total Income & Expense	\$	6,482.00

Respectfully submitted,

Stanley A. Zagorski District Treasurer

NET INCOME

\$

10,889.00

TREASURER'S REPORTFISCAL YEAR ENDING JUNE 30, 2007

	В	udgeted	Α	ctual	Variance	
Abatements	\$	100.00	\$	0.00	\$	100.00
Accounting	\$	9,750.00	\$	11,500.00	\$	(1,750.00)
Bank Fees	\$	500.00	\$	500.00	\$	0.00
Chemical Supplies	\$	39,500.00	\$	23,262.00	\$	16,237.00
Computer	\$	3,800.00	\$	2,730.00	\$	1,070.00
Consulting Services	\$	8,750.00	\$	14,399.00	\$	(5,649.00)
Continuing Ed	\$	1,500.00	\$	1,633.00	\$	(133.00)
DEP SDWA Assessme	nt\$	800.00	\$	732.00	\$	68.00
Electricity	\$	37,100.00	\$	25,513.00	\$	11,587.00
Field Supplies	\$	3,500.00	\$	3,085.00	\$	415.00
Heat	\$	7,700.00	\$	5,944.00	\$	1,756.00
Insurance	\$	73,030.00	\$	77,082.00	\$	(4,052.00)
Lab Work	\$	28,000.00	\$	11,159.00	\$	16,841.00
Legal Advertising	\$	500.00	\$	365.00	\$	135.00
Legal Fees	\$	3,000.00	\$	2,864.00	\$	136.00
License Fees	\$	1,250.00	\$	1,138.00	\$	112.00
Miscellaneous	\$	200.00	\$	00.00	\$	200.00
Motor Vehicle	\$	11,000.00	\$	12,611.00	\$	(1,611.00)
Office Supplies	\$	16,400.00	\$	19,536.00	\$	(3,136.00)
Officer's Salary	\$	13,660.00	\$	13,331.00	\$	329.00
Payroll	\$2	229,800.00	\$	240,110.00	\$	(10,310.00)
Pipes	\$	5,000.00	\$	4,114.00	\$	886.00
Postage	\$	8,400.00	\$	6,727.00	\$	1,673.00
Property Tax	\$	4,112.00	\$	3,083.00	\$	1,029.00
Repair/Maint.	\$	10,000.00	\$	10,272.00	\$	(272.00)
Retirement	\$	22,816.00	\$	22,816.00	\$	0.00
Small Tools	\$	3,500.00	\$	3,636.00	\$	(136.00)
Sub Contracts	\$	11,000.00	\$	15,211.00	\$	(4,211.00)
Telephone	\$	5,500.00	\$	6,506.00	\$	(1,006.00)
TOTALS:	\$	560,168.00	\$	539,859.00	\$	20,309.00

Respectfully submitted, Stanley A. Zagorski District Treasurer

CHERRY VALLEY AND ROCHDALE WATER DISTRICT FISCAL YEAR 2009 BUDGET

The proposed budget for the Cherry Valley and Rochdale Water District for Fiscal Year July 1, 2008 through June 30, 2009

APPROVED BUDGET FY2008		PROPOSED BUDGET FY2009
Abatements	\$ 100.00	\$ 100.00
Accounting	\$ 10,250.00	\$ 10,250.00
Bank Fees	\$ 500.00	\$ 500.00
Chemical Supplies	\$ 32,810.00	\$ 41,000.00
Computer	\$ 7,700.00	\$ 7,700.00
Consulting Services	\$ 11,129.00	\$ 13,900.00
Continuing Ed	\$ 1,500.00	\$ 1,500.00
Electricity	\$ 27,000.00 \$ 3,500.00	\$ 39,000.00
Field Supplies	\$ 3,500.00	\$ 4,000.00
Heat	\$ 7,700.00	\$ 11,400.00
Insurance	\$ 76,050.00	\$ 77,510.00
Lab Work	\$ 28,000.00 \$ 500.00 \$ 3,000.00	\$ 27,360.00
Legal Advertising	\$ 500.00	\$ 500.00 \$ 4,000.00
Legal Fees		
License Fees	\$ 1,250.00	\$ 1,500.00
MA DEP-U.S. EPA Mai		
Consumer Confidence		\$ 2,000.00
DEP SDWA Assess.	\$ 800.00	\$ 800.00
LT2 SWT Rule (E. Co		\$ 9,474.00 \$ 5,000.00 \$ 2,500.00 \$ 8,000.00 \$ 900.00 \$ 200.00 \$ 16,200.00
Leak Detection/Stand		\$ 5,000.00
Master Meter Calibrat	ion	\$ 2,500.00
Public Education		\$ 8,000.00
Stage 2 DBP Rule	ф <u>200</u> 00	\$ 900.00
Miscellaneous Motor Vehicle	\$ 200.00 \$ 11,000.00	\$ 200.00 \$ 16,200.00
	\$ 16,400.00	\$ 17,550.00
Office Supplies Officer's Salary	\$ 14,140.00	\$ 14,560.00
Payroll	\$237,002.00	\$248,400.00
Pipes	\$ 5,000.00	\$ 5,000.00
Postage	\$ 9,550.00	\$ 13,800.00
Property Tax	\$ 3,735.00	\$ 3,830.00
Repair/Maint.	\$ 10,500.00	\$ 11,000.00
Retirement	\$ 10,500.00 \$ 23,904.00	\$ 24,579.00
Small Tools	\$ 3,500.00	\$ 3,500.00
Sub Contracts	\$ 11,000.00	\$ 18,500.00
Telephone	\$ 5,500.00	\$ 6,450.00
·		
Budget Total's	\$563,220.00	\$652,463.00

CHERRY VALLEY AND ROCHDALE WATER DISTRICT FY 2009 REVENUE PROJECTIONS

REVENUE

TOTAL INCOME	\$	719.070.00
interest income	Ψ	5,037.00
Interest Income	œ.	5,037.00
Misc. Income	\$	104.00
Liens	\$	5,053.00
Cell Tower Rental	\$	14,498.00
New Connections	\$	19,708.00
Repairs & Fire	\$	24,828.00
Past Due	\$	182,059.00
Fees	\$	15,962.00
Water Receipts	\$	451,821.00
M/ / D ' /	•	454 004 0

FY 2009 BUDGET PROJECTIONS

BUDGET

TOTAL EXPENSES	\$ 723.697.00
Reserve	\$ 15,000.00
Debt Service	\$ 56,234.00
Operating Budget	\$ 652,463.00

CHERRY VALLEY AND ROCHDALE WATER DISTRICT

MASS WATER POLLUTION ABATEMENT TRUST

Repayment Schedule

Due	Principal Due	Interest	Total
Date			
FY09	\$42,532.67	\$13,701.87	\$56,234.54
FY10	\$42,964.43	\$13,241.05	\$56,205.48
FY11	\$43,974.54	\$12,315.19	\$56,289.73
FY12	\$44,633.52	\$11,741.56	\$56,375.08
FY13	\$44,996.19	\$11,863.74	\$56,859.93
FY14	\$41,989.09	\$10,233.57	\$52,222.66
FY15	\$45,649.19	\$9,109.33	\$54,758.52
FY16	\$44,678.29	\$8,085.56	\$52,763.85
FY17	\$48,343.96	\$7,015.86	\$55,359.82
FY18	\$47,953.72	\$5,911.72	\$53,865.44
FY19	\$52,942.81	\$4,728.97	\$57,671.78
FY20	\$50,393.49	\$3,586.27	\$53,979.76
FY21	\$54,801.01	\$2,329.25	\$57,130.26
FY22	\$54,608.73	\$1,044.15	\$55,652.88
FY23	\$58,233.27		\$58,233.27

TOTAL DEBT SERVICE FY 2009

SRF Loan	\$ <u>56,234.54</u>
Total Debt Service FY08	\$ 56,234.54

COMMONWEALTH OF MASSACHUSETTS CHERRY VALLEY AND ROCHDALE WATER DISTRICT WARRANT ANNUAL DISTRICT MEETING

To: Cynthia A. Garabedian, District Clerk

Cherry Valley and Rochdale Water District

Greetings:

You are hereby directed to notify the VOTERS of the Cherry Valley and Rochdale Water District to meet in the American Legion, Cherry Valley Post #443, 167 Main Street, Cherry Valley, Massachusetts, on Thursday, the fifteenth day of May, two thousand and eight (May 15, 2008) at seven-thirty p.m. (7:30 p.m.), then and there to act on the following articles:

FIRST: To elect a Moderator to preside at said meeting and for a

period of one (1) year thereafter.

SECOND: To act on the reports of the District.

THIRD: To elect the following officers by ballot:

A District Clerk to hold office for a period of one (1) year. A District Treasurer to hold office for a period of one (1)

year.

A District Commissioner to hold office for a period of

three (3) years.

FOURTH: To see if the District will vote to raise and appropriate,

transfer from available funds or free cash, or otherwise provide six hundred fifty-two thousand four hundred sixty three dollars (\$652,463.00) or any other sum, from any available funding source or by available means, for the operating budget for fiscal year 2009, to provide for the District's annual operating requirements, including but not limited to, salaries, related services, office expenses, maintenance, construction and any other items related thereto; to execute any instruments or documents necessary or appropriate to accomplish said purposes;

or take any action in relation thereto.

FIFTH:

To see if the District will raise and appropriate, transfer from available funds or free cash or otherwise provide, the sum of fifteen thousand dollars (\$15,000.00) to create a reserve account, or take any action in relation thereto.

SIXTH:

To see if the District will vote to authorize the Board of Water Commissioners to establish a fund to receive and deposit fees paid pursuant to Chapter 105 of the Acts of 1996, and from which expenditures may be made by the Board of Water Commissioners for legal services, administrative services and engineering services (including, but not limited to, design, plan review, and inspection of the project being constructed) in connection with any water system design, review, and construction, or to take any action thereon.

SEVENTH:

To see if the District will vote to authorize the Board of Water Commissioners to establish a fund to receive and deposit fees paid pursuant to Chapter 105 of the Acts of 1996, and from which, expenditures may be made by the Board of Water Commissioners for the purchase and installation of water meters or take any action thereon.

EIGHTH:

To see if the District will vote to appropriate the sum of seven hundred seventv five thousand dollars (\$775,000.00) for the purpose of financing security improvements and the rehabilitation of the 0.5 million gallon capacity prestressed concrete tank (Greenville Tank) and security improvements and the rehabilitation of two 0.211 million gallon capacity steel storage tanks (the West Street Tanks) including without limitation all costs thereof as defined in Section 1 of Chapter 29 of the General Laws, as most recently amended; that to meet this appropriation the Treasurer with the approval of the Cherry Valley and Rochdale Board of Water Commissioners is authorized to borrow seven hundred seventy five thousand dollars (\$775,000.00) and issue bonds or notes therefore under Chapter 44 of the General Laws and/or Chapter 29C of the General Laws. as most recently amended; that such bonds or notes shall be general obligations of the District unless the Treasurer, with the approval of the Board of Water Commissioners, determines that they should be issued as limited obligations, and may be secured by local

system revenues as defined in Section 1 of Chapter 29C, as most recently amended; that the Treasurer, with the approval of the Board of Water Commissioners is authorized to borrow all or a portion of the costs; and in connection therewith to enter into a loan agreement and otherwise to contract with respect to such loan and for any federal or state aid available for the project of the financing thereof, endorse any or all documents to carry out the purpose and intent of this article and take any or all acts necessary or related thereto. Work includes tank inspections, cleaning and painting the exterior tank dome at the Greenville Tank, cleaning the interior and exterior tank surface at the Greenville modifications to the overflow pipe at the Greenville Tank, cleaning and painting, if necessary, of the West Street Tanks, installation of a hydrodynamic mixing system and panels and instrumentation at replacement of the existing fence (up to 400 linear feet) and installation of a new security gate at the Greenville Tank and engineering and legal fees. Said appropriation to be funded by borrowing or any other means permitted under said Article, according to the procedures and authorization set forth therein.

NINTH:

To see if the District will vote to raise and appropriate, transfer from available funds or free cash, or otherwise provide a sum of money as may be necessary to enable the District to purchase water meters and continue the District-wide meter upgrade program or take any action in relation thereto.

TENTH:

To see if the District will vote to raise and appropriate, transfer from available funds or free cash, or otherwise provide a sum of money as may be necessary to enable the District to purchase Master Flow Meters to enable the District to comply with the provisions of the Massachusetts Department of Environmental Protection Permit and Registration and to pay for all costs incidental and related thereto, or take any action in relation thereto.

ELEVENTH:

To see if the District will vote to raise and appropriate, transfer from available funds or free cash, or otherwise provide a sum of money as may be necessary to enable the District to purchase Chemical Feed Equipment to

enable the District to upgrade outdated Chemical Feed Equipment and to pay for all costs incidental and related thereto, or take any action in relation thereto

TWELVETH: To see if the District will vote to raise and appropriate, transfer from available funds or free cash, or otherwise provide a sum of money as may be necessary to enable the District to purchase Lab Equipment to enable the District to upgrade outdated Lab Equipment and to pay for all costs incidental and related thereto, or take any action in relation thereto.

You are hereby directed to serve this WARRANT by posting an attested copy at the Leicester Fire Department, Company No. 2, 226 Main Street, Cherry Valley, MA; Rochdale Post Office, 1138 Stafford Street, Rochdale, MA; at the Church Building, 674 Pleasant Street, Greenville, MA; at the Leicester Town Hall and the Oxford Town Hall seven (7) days at least before said meeting.

Given under our hands, this twenty-second (22nd) day of April, in the year of Our Lord, two thousand eight.

Respectfully submitted,

Arthur E.J. Levesque, Chairman

Kevin M. Bergin, Commissioner

Michael L. DellaCava Sr., Commissioner

A TRUE COPY, ATTEST:

Cynthia A. Garabedian, District Clerk

RECORD OF ANNUAL MEETING MAY 17, 2007

A meeting of the Cherry Valley and Rochdale Water District was held at the Leicester Town Hall Auditorium, 3 Washburn Square, Leicester, MA on Thursday, May 17, 2007. Seventeen (17) were in attendance, all of whom were eligible voters.

The meeting was called to order at 7:30 P.M. by Mr. Victor Taylor, who entertained a motion to waive the reading of the annual warrant, published on pages 14, 15 & 16 of the 97th Annual Report which was in the hand of the voters and return of same.

Voted: Unanimous. Approved.

ARTICLE I - MODERATOR

Mr. Victor Taylor was voted District Moderator for a term of one year. **Voted: Unanimous. Approved.**

ARTICLE II - REPORTS

A motion was made and seconded to accept the printed reports of the Commissioners and District Treasurer which were included in the 97th Annual Report.

Voted: Unanimous. Approved.

ARTICLE III - ELECTION OF OFFICERS

The following officers were elected:

District Clerk for one year: Mrs. Cynthia Garabedian

Voted: Unanimous. Approved.

District Treasurer for one year: Mr. Stanley A. Zagorski

Voted: Unanimous. Approved.

District Commissioner for three years: Mr. Michael L. Della Cava, Sr.

Voted: Unanimous. Approved.

ARTICLE IV - FY 2007 BUDGET

A motion was made and seconded, and The District voted to appropriate from available funds, the sum of five-hundred sixty-three thousand, two hundred twenty dollars (\$563,220.00), for the Operating Budget for Fiscal Year 2008, to provide District's Annual operating requirements, including but not limited to salaries, related services, office expenses, maintenance,

construction, and other items related thereto; to execute any instruments or documents necessary or appropriate to accomplish said purposes as printed on page eleven (11) of the 97th Annual Report.

Voted: Majority in favor; One (1) opposed. Approved.

<u>ARTICLE V - RESERVE ACCOUNT</u>

A motion was made and seconded; and The District voted to appropriate from available funds the sum of ten thousand dollars (\$10,000.00) to create a reserve account.

Voted: Unanimous. Approved.

ARTICLE VI – CHAPTER 105 OF THE ACTS OF 1996

A motion was made and seconded, and the District voted to authorize the Board of Water Commissioners to establish a fund to receive and deposit fees paid pursuant to Chapter 105 of the Acts of 1996, and, from which expenditures may be made by the Board of Water Commissioners for legal services, administrative services, and engineering services, (including but not limited to design, plan review, and inspection of the project(s) being constructed) in connection with any water system design, review and construction.

Voted: Unanimous. Approved.

<u>ARTICLE VII – PASSOVER</u>

A motion was made and seconded, and the District voted to Pass Over Article VII.

Voted: Unanimous. Approved.

<u>ARTICLE VIII – INDIVIDUAL DISTRIBUTION SYSTEM EVALUATION</u>

A motion was made and seconded, and the District voted to appropriate from available funds, the sum of twelve-thousand dollars (\$12,000.00) to enable the District to pay for professional engineering services and all costs incidental and related thereto, to perform an Individual Distribution System Evaluation (IDSE) for compliance with US EPA and MA DEP Stage 2 Disinfectant By-Product Rule.

Voted: Unanimous. Approved.

ARTICLE IX - FILTER # 1

A motion was made and seconded, and the District voted to appropriate from available funds the sum of Forty-thousand dollars (\$40,000.00) and transfer from free cash the sum of seven-thousand (\$7,000.00), for a total sum of forty-seven—thousand dollars (\$47,000.00), to enable the District to replace the Filter Media in the Slow Sand Filter # 1 Unit, and to further replace and upgrade Filter # 1 Flow Control Valves and to pay for all costs incidental and related thereto. **Voted. Unanimous. Approved.**

ARTICLE X – WATER METERS

A Motion was made and seconded and the District voted to appropriate the sum of Twenty-five-thousand dollars (\$25,000.00) from available funds and transfer ten-thousand dollars (\$10,000.00) from Free Cash, for a total sum of thirty-five thousand dollars (\$35,000.00) to enable the District to purchase Water Meters and continue the District-wide Meter Upgrade Program.

Voted. Unanimous. Approved.

The meeting adjourned at 8:05 P.M.

I, Cynthia Garabedian, hereby certify that this is a true and accurate record of vote taken by the voters of the Cherry Valley and Rochdale Water District at the Annual Meeting, May 17, 2007.

A TRUE COPY ATTEST:

Cynthia A. Garabedian District Clerk

COMMONWEALTH OF MASSACHUSETTS CHERRY VALLEY AND ROCHDALE WATER DISTRICT

SPECIAL MEETING WARRANT

To: Cynthia A. Garabedian, Clerk

Cherry Valley and Rochdale Water District

Greetings:

You are hereby directed to notify the Voters of the Cherry Valley and Rochdale Water District to meet at the Cherry Valley Post #443, American Legion, Cherry Valley, Massachusetts, Thursday, the 25th day of October 2007 at 7:00 P.M. then and there to act on the following:

Article I To see if the District will vote to authorize the Board of Commissioners (Board) to enter into an Easement Agreement and an Inter-municipal Agreement between the Cherry Valley/Rochdale Water District (Water District) and the Cherry Valley Sewer District (Sewer District) authorizing the Sewer District to construct an addition to an existing building on lands owned by the Water District, said facility to be paid for by the Sewer District and used as a storage and maintenance garage facility by both the Sewer District and the Water District, and in furtherance thereof to authorize the said Commissioners to take such actions and enter into such contracts and agreements as are necessary to complete the design, permitting and construction of said facilities in the name and on behalf of the District.

You are hereby directed to serve this WARRANT by posting an attested copy at the Leicester Fire Department, Company No. 2, 226 Main Street, Cherry Valley, MA; Rochdale Post Office, 1138 Stafford Street, Rochdale, MA; at the Church Building, 672 Pleasant Street, Greenville, MA; at the Leicester Town Hall and the Oxford Town Hall seven (7) days at least before said meeting.

Given under our hands this twenty-fourth (24th) day of September, in the year of Our Lord, Two Thousand and Seven.

Arthur E. J. Levesque, Chairman

Kevin M. Bergin, Commissioner

Michael L. Della Cava, Commissioner

A True Copy Attest:

Cynthia A. Garabedian District Clerk

CHERRY VALLEY & ROCHDALE WATER DISTRICT

RECORD OF SPECIAL MEETING

OCTOBER 25, 2007

ARTICLE I

A MOTION WAS MADE AND SECONDED, AND THE DISTRICT VOTED TO AUTHORIZE THE BOARD OF COMMISSIONERS (BOARD) TO ENTER INTO AN EASEMENT. OR OTHER AGREEMENT AND AN INTER-MUNICIPAL AGREEMENT BETWEEN VALLEY/ROCHDALE WATER DISTRICT (WATER DISTRICT) AND THE CHERRY VALLEY SEWER DISTRICT (SEWER DISTRICT) AUTHORIZING THE SEWER DISTRICT TO CONSTRUCT AN ADDITION TO AN EXISTING BUILDING ON LANDS OWNED BY THE WATER DISTRICT, SAID FACILITY TO BE PAID FOR BY THE SEWER DISTRICT AND USED AS A STORAGE AND MAINTENANCE GARAGE FACILITY BY BOTH THE SEWER DISTRICT AND THE WATER DISTRICT. AND IN FURTHERANCE THEREOF TO AUTHORIZE THE SAID COMMISSIONERS TO TAKE SUCH ACTIONS AND ENTER INTO SUCH CONTRACTS AND AGREEMENTS AS ARE NECESSARY TO COMPLETE THE DESIGN, PERMITTING AND CONSTRUCTION OF SAID FACILITIES IN THE NAME AND ON BEHALF OF THE DISTRICT

VOTED: THIRTY-ONE (31) IN FAVOR; TEN (10) OPPOSED. APPROVED THE MEETING ADJOURNED AT 7:50 PM

I, CYNTHIA GARABEDIAN, HEREBY CERTIFY THAT THIS IS A TRUE AND ACCURATE RECORD OF VOTE TAKEN BY THE VOTERS OF THE CHERRY VALLEY AND ROCHDALE WATER DISTRICT AT THE SPECIAL MEETING, OCTOBER 25, 2007.

A TRUE COPY ATTEST:

CYNTHIA GARABEDIAN DISTRICT CLERK

SALARIES OF ELECTED OFFICIALS FY 2008

1 CHAIRMAN	\$1,750.80	Annually
1 COMMISSIONER	\$1,650.80	Annually
1 COMMISSIONER	\$1,650.80	Annually
1 CLERK	\$ 579.63	Annually
1 TREASURER	\$8,505.23	Annually

WATER RATES

Effective January 1, 2007

The minimum charge for all un-metered services shall be \$35.45 per month.

The first 235 cubic feet	\$18.35
All in excess of 235 cubic feet But not greater than 1000 cubic feet	\$5.75/100 cubic feet
All in excess of 1000 cubic feet but Not greater than 1500 cubic feet	\$6.25/100 cubic feet
All in excess of 1500 cubic feet but Not greater than 2000 cubic feet	\$6.75/100 cubic feet
All in excess of 2000 cubic feet	\$7.25/100 cubic feet

Payments may be made by mail to:

Cherry Valley and Rochdale Water District P.O. Box 138 Rochdale, MA 01542-0138

NOTE: All payments are due and payable on the $15^{\rm th}$ of each month. After the $15^{\rm th}$, a late fee of \$3.00 is charged.

Current water bills are considered to be delinquent after the due date. Past due or delinquent accounts are subjected to termination of service. All bills in arrears are considered to be delinquent and appear hereon as a second notice.

If service is terminated, a \$40.00 re-connection fee is required prior to restoring service. Additionally, it is the right of the District to charge any customer receiving demand notices an additional \$5.00 penalty fee. NO DISCOUNTS ARE ALLOWED.

STATISTICS CHERRY VALLEY & ROCHDALE WATER DISTRICT

Supplying the Villages of Cherry Valley, Greenville and Rochdale, all within the Town of Leicester and extensions to Comins Road, Wells Street and Pleasant Street, all located within the Town of Oxford.

Charter (Chapter 381, Acts of 1910) accepted April 20, 1910. Charter amended May 29, 1996, Chapter 105, Act of 1996.

First Officers elected May 19, 1910.

Old systems in Cherry Valley installed by Leicester Water District in 1894 and 1895. This section was purchased in 1910 and looped into a new system.

A new system was installed in Cherry Valley in 1910. The systems in Rochdale and Greenville, plus the pumping stations and both standpipes were built in 1910.

Population supplied by the Cherry Valley and Rochdale Water District is estimated at 3,669.

Henshaw Reservoir has a storage capacity of 97, 700, 00 gallons and a safe yield of 375,000 gallons per day.

Grindstone Well has a permitted withdrawal yield of 120,000 gallons per day.

Pumping to three covered standpipes. Two steel constructed tanks located in Cherry Valley with a combined capacity of 500,000 gallons. One concrete constructed tank located in Greenville with a 500,000 gallon capacity. Built on the same level and connected directly with entire system, the three standpipe system provides a total storage capacity of one million gallons.

Pipes - Main cast iron 6", 8" and 12" (16 miles)

Small pipes - Cement lined, galvanized iron and 3" cast iron.

Services - Galvanized pipe, cement lined pipe and copper tubing. (Plastic tubing not permitted).

Original construction Bonds - paid in December 1938

Pipe line construction Notes - paid in February 1939

Last District Tax Assessed - 1933

All Notes, etc., due since have been paid from Water Revenue.

Two Goulds Centrifugal High Lift Pumps. Capacity 500 GPM.

Two Baldor 30HP Electric Motors to operate High Lift Pumps.

Two Goulds Centrifugal Low Lift Pumps Capacity 500 GPM.

Two Baldor 7½ HP Electric Motors to operate Low Lift Pumps.

One Kohler Power Systems 125 KVA Diesel Driven Automatic Standby Generator which provides full power to operate the treatment facility in the event of a power failure.

One 500,000 GPD Lowry Treatment System for the removal of Arsenic, Uranium and Radon.

Citect SCADA System to control and monitor the operation of the Water Treatment Facility.

One 2000 Ford F150 Four-Wheel Drive Pick-up Truck.

One 2003 Ford F150 Four-Wheel Drive Dump Truck with Plow.

One Gravely Tractor with Brush Cutter and mower deck attachment.

One 1984 Smith Ridge Runner 100 cf portable air compressor.

One Pen Flow Meter, Electronic Type, which records on a 24-hour chart the time the pumps start and shut off, the exact gallons pumped per minute, plus the total gallons pumped per day.

Two Capital wall mounted Chlorinators. This is a vacuum type solution feed Chlorinator which gives a precise control of chlorine gas feed rate. (Installed in 1986)

One International Dioxide Generator System.