## MERIDEN VILLAGE WATER DISRICT 2010 Operator's Report

The extremely dry weather over the summer months was a good test of the new wells that were brought on line in 2009. The new wells performed flawlessly and no new water conservation measures were necessary. Water conservation efforts are an ongoing project required by the new well permit. NH DES fact sheets related to water conservation are mailed annually to all MVWD customers. Another aspect of water conservation was begun in 2010 with the completion of a leak detection survey performed during the summer. The survey is performed using listening devices attached to water mains throughout the system. Leaks will create audible sounds through the water main that can be heard with the aid of amplification. Highly trained people from the Granite State Rural Water Assn can differentiate between normal usage and actual leaks. No leaks were found. The master meter located at the pumphouse was calibrated and certified as part of the water conservation effort. In July the EPA came to update the GPS coordinates of all three MVWD wells. The improvement in the GPS technology since the wells were last located resulted in a difference of about 30 yards. The last of the fire hydrants were painted and the hydrants located along Main Street received new spring type flags.

Following an inspection of the lab and facilities at the wastewater treatment facility in 2009, the NH DES required the purchase of a new composite sampler. The new sampler is flow controlled so that the sample collection is proportional to the actual wastewater flow. The old sampler ran off a timer so that the sample was not as representative of actual flows. The old sampler was in service for more than twenty seven years. The Water District took advantage of the Town's Fathers Day recycling program and disposed of several old dehumidifiers, refrigerators, and the old computer printer. Work on repairing and repainting the buildings at the wastewater treatment facility was continued during the year. The two bay storage garage had a significant T 111 rot area repaired and the entire building was washed and painted. In December the EPA notified the District that it would be rewriting the NPDES discharge permit for the treatment facility. The permit expired in 2007. The new permit will likely contain several new parameters to be monitored and also will likely contain a reduction in the frequency of effluent toxicity testing which could result in a significant cost savings.

Respectfully submitted,

William S. Taylor, Certified Operator, Meriden Village Water District

Donald E. Garfield Jeffrey S. Allbright Murray Dewdney Commissioners, Meriden Village Water District

## THE STATE OF NEW HAMPSHIRE

#### SULLIVAN, SS.

#### TOWN OF PLAINFIELD

To the inhabitants of the Town of Plainfield in the said county of Sullivan in said State, who are legal voters residing in the Meriden Village Water District, and qualified to vote in said District affairs:

You are hereby notified to meet at the Plainfield School in said Meriden Village Water District on Tuesday the fifteenth day of March 2011 at 7:30 p.m. to act upon the following subjects:

#### ARTICLE I.

To choose the necessary District Officers for the ensuing year, or otherwise as the bylaws direct:

- 1. A moderator for one year.
- 2. A clerk for one year.
- 3. A commissioner for three years.
- 4. A treasurer for one year.
- 5. An auditor for one year.

6. Such other officers and agents as the voters may judge necessary for the managing of the District's affairs, or as may be directed by law to be chosen.

**ARTICLE II.** To see if the District will vote to raise and appropriate the sum of \$205,064 which represents the operating budget. Said sum does not include special or individual warrant articles addressed. The Commissioners recommend this appropriation. (Majority vote required)

**ARTICLE III.** To see what action the District will take with regard to the reports of the District officers.

**ARTICLE IV.** To see if the District will vote to raise and appropriate the sum of one thousand dollars (\$1,000) to be added to the Capital Reserve Fund created in 1993 for replacing or upgrading the water distribution system, pursuant to RSA35:1. The Commissioners recommend this appropriation. (Majority vote required).

**ARTICLE V**. To see if the District will vote to raise and appropriate the sum of five thousand dollars (\$5,000) to be added to the Capital Reserve Fund created in 1997 for the purpose of replacing or upgrading equipment on the wastewater treatment system, pursuant to RSA35:1. The Commissioners recommend this appropriation. (Majority vote required).

**ARTICLE VI.** To see what action the District will take with regard to water and sewer use charges.

**ARTICLE VII.** To enact any other business that may legally come before this meeting.

Given under our hands and seal this eleventh day of January, 2011.

A true copy attest: Donaled Garfield Jeffery Allbright Murray Devdney

## MINUTES MERIDEN VILLAGE WATER DISTRICT MEETING MARCH 16 2010

At a legal meeting of the inhabitants of the Meriden Village Water District, in the town of Plainfield, County of Sullivan, State of New Hampshire, qualified to vote in District affairs, held at the Plainfield School on Tuesday the sixteenth of March 2010 at 7:30 p.m., the business was disposed of in the following manner:

The Annual Meeting of the Meriden Village Water District was called to order by Moderator Stephen Taylor.

**ARTICLE I**. The following resolution was offered, and it was moved and seconded that it be adopted:

RESOLVED: That the following slate of officers be elected:

| Moderator for one year:       | Stephen Taylor   |
|-------------------------------|------------------|
| Clerk for one year:           | Roberta Garfield |
| Commissioner for three years: | Murray Dewdney   |
| Treasurer for one year:       | Peter Legare     |
|                               |                  |

The vote was unanimous in the affirmative and the Moderator so declared it.

**ARTICLE II.** The following resolution was offered, and it was moved and seconded that it be adopted:

RESOLVED: That the District raise and appropriate the sum of \$208,402, which represents the operating budget. Said sum does not include special or individual warrant articles addressed.

It was unanimously voted in the affirmative and the Moderator so declared it.

**ARTICLE III**. The following resolution was offered and it was moved and seconded that it be adopted:

RESOLVED: That the reports of District Officers be accepted as printed in the Town of Plainfield 2009 Town Report; subject to corrections, and that a corrected copy be placed on file with the District Clerk.

It was unanimously voted in the affirmative and the Moderator so declared it.

**ARTICLE IV**. The following resolution was offered and it was moved and seconded that it be adopted:

RESOLVED: That the District vote to raise and appropriate the sum of one thousand dollars (\$1,000) to be added to the Capital Reserve Fund created in 1993 for replacing or upgrading the water distribution system, pursuant to RSA35:1.

It was unanimously voted in the affirmative and the Moderator so declared it.

**ARTICLE V**. The following resolution was offered and it was moved and seconded that it be adopted:

RESOLVED: That the District vote to raise and appropriate the sum of five thousand dollars (\$5,000) to be added to the Capital Reserve Fund created in 1997 for the purpose of replacing or upgrading equipment on the wastewater treatment system, pursuant to RSA35:1

It was unanimously voted in the affirmative and the Moderator so declared it

**ARTICLE VI.** The following resolution was offered and it was moved and seconded that it be adopted:

RESOLVED: 1. That District charges for residential sewer service remain at \$95 per quarter.

2. That District charges for sewer service to Kimball Union Academy remain at \$8,150 per month.

3. That District charges for sewer service to Plainfield Elementary School remain at \$500 per month.

4. That District charges for residential water service remain at \$75 per quarter.

5.That District charges for water service to Kimball Union Academy remain at \$4,800 per month.

It was unanimously voted in the affirmative and the Moderator so declared it.

**ARTICLE VII.** There being no further business, the meeting was voted adjourned at 7:50 p.m.

Roberta I. Garfield Clerk

# Meriden Village Water District Water Department Balance Sheet As of December 31, 2010

| Assets:                              |           |
|--------------------------------------|-----------|
| Checking account balance             | \$21,429  |
| Undeposited funds                    | \$225     |
| Capital Reserve Fund                 | \$119,014 |
| Accounts due District: Water charges |           |
| due                                  | \$13,225  |
| Total Assets                         | \$153,893 |
|                                      |           |
| Liabilities:                         |           |
| Reserve Funds: Capital Reserve       | \$119,014 |
| Total Liabilities                    | \$119,014 |
| Fund Balance- Current                |           |
| Surplus                              | \$34,879  |
| <b>*</b>                             | . ,       |
| Grand Total                          | \$153,893 |

# Sewer Department Balance Sheet As of December 31, 2010

| Assets:                              |           |
|--------------------------------------|-----------|
| Checking account balance             | \$45,995  |
| Undeposited funds                    | \$7,557   |
| Capital Reserve Fund                 | \$73,069  |
| Accounts due District: Sewer charges |           |
| due                                  | \$16,057  |
| Total Assets                         | \$142,678 |
|                                      |           |
| Liabilities:                         |           |
| Reserve Funds: Capital Reserve       | \$73,069  |
| Total Liabilities                    | \$73,069  |
| Fund Balance- Current                |           |
| Surplus                              | \$69,609  |
| Grand Total                          | \$142,678 |

# Meriden Village Water District Sewer Department

| Income          | Budget<br>2009 | Actual<br>2009 | Budget<br>2010 | Actual<br>2010 | Budget<br>2011 |
|-----------------|----------------|----------------|----------------|----------------|----------------|
| Sewer Charges   | \$120,300      | \$134,380      | \$130,832      | \$135,052      | \$124,825      |
| Hook-up         | \$0            | \$0            | \$0            | \$415          | \$0            |
| Interest        | \$0            | \$69           | \$0            | \$53           | \$0            |
| Capital Reserve | \$9,000        | \$0            | \$5,000        | \$0            | \$0            |
| Xfer from Water |                |                |                | \$11,400       | \$0            |
| From Surplus    | \$10,000       | \$10,000       | \$0            | \$0            | \$0            |
| Other Income    | \$0            | \$0            | \$0            | \$71           | \$0            |
| Total Income    | \$139,300      | \$144,449      | \$135,832      | \$146,991      | \$124,825      |

| Expenses           | Budget<br>2009 | Actual<br>2009 | Budget<br>2010 | Actual<br>2010 | Budget<br>2011 |
|--------------------|----------------|----------------|----------------|----------------|----------------|
| Office             | \$550          | \$0            | \$500          | \$1,019        | \$500          |
| Legal              | \$200          | \$0            | \$200          | \$0            | \$200          |
| Electricity        | \$9,000        | \$5,740        | \$6,000        | \$4,777        | \$5,000        |
| Insurance          | \$18,500       | \$21,009       | \$19,000       | \$20,405       | \$19,000       |
| Maintenance        | \$9,000        | \$12,222       | \$10,000       | \$9,202        | \$10,000       |
| Telephone          | \$800          | \$745          | \$850          | \$1,456        | \$900          |
| Wages              | \$33,500       | \$38,127       | \$33,500       | \$31,527       | \$33,500       |
| FICA, Medicare     | \$5,400        | \$5,684        | \$5,500        | \$4,026        | \$2,550        |
| Retirement         |                |                |                | \$4,934        | \$3,450        |
| Interest on debt   | \$10,600       | \$10,569       | \$10,032       | \$10,032       | \$9,475        |
| Principal on debt  | \$16,000       | \$16,000       | \$16,000       | \$15,979       | \$16,000       |
| Supplies           | \$4,000        | \$2,890        | \$4,000        | \$4,030        | \$4,000        |
| Effluent Testing   | \$12,000       | \$9,800        | \$12,000       | \$8,515        | \$6,000        |
| Vehicle            | \$750          | \$159          | \$750          | \$74           | \$750          |
| Capital Reserve    | \$5,000        | \$5,000        | \$5,000        | \$5,000        | \$5,000        |
| Xfer to Water      |                |                |                | \$225          |                |
| Grd. Wtr.          |                |                |                |                |                |
| Monitoring         | \$5,000        | \$3,294        | \$5,000        | \$3,775        | \$5,000        |
| Blower Replacement | \$9,000        | \$0            | \$7,500        | \$0            | \$3,500        |
| Total Expenses     | \$139,300      | \$131,337      | \$135,832      | \$124,977      | \$124,825      |

# Water Department

| Income          | Budget<br>2009 | Actual<br>2009 | Budget<br>2010 | Actual<br>2010 | Budget<br>2011 |
|-----------------|----------------|----------------|----------------|----------------|----------------|
| Water Rents     | \$75,375       | \$80,904       | \$74,870       | \$79,841       | \$76,539       |
| Hydrant Rentals | \$3,600        | \$3,600        | \$3,600        | \$3,600        | \$3,600        |
| Interest        | \$100          | \$31           | \$100          | \$32           | \$100          |
| From Capital    |                |                |                |                |                |
| Reserve         | \$53,000       | \$0            | \$0            |                | \$0            |
| From Surplus    | \$0            | \$0            | \$0            |                | \$0            |
| Other Income    | \$0            | \$0            | \$0            |                | \$0            |
| Total Income    | \$132,075      | \$84,535       | \$78,570       | \$83,473       | \$80,239       |

| Expenses          | Budget<br>2009 | Actual<br>2009 | Budget<br>2010 | Actual<br>2010 | Budget<br>2011 |
|-------------------|----------------|----------------|----------------|----------------|----------------|
| Office            | \$500          | \$145          | \$500          | \$471          | \$500          |
| Legal             | \$250<br>\$250 | \$0            | \$300<br>\$250 | \$0            | \$300<br>\$250 |
| Electricity       | \$6,500        | \$4,729        | \$5,000        | \$5,348        | \$5,000        |
| Insurance         | \$5,250        | \$4,100        | \$6,050        | \$6,050        | \$6,319        |
| Maintenance       | \$5,000        | \$4,147        | \$5,000        | \$8,622        | \$6,500        |
| Telephone         | \$800          | \$527          | \$800          | \$122          | \$300          |
| Wages             | \$9,600        | \$6,500        | \$9,600        | \$9,136        | \$10,000       |
| FICA, Medicare    | \$1,800        | \$900          | \$2,000        | \$2,213        | \$850          |
| Retirement        |                |                |                | \$493          | \$1,150        |
| Interest on debt  | \$19,860       | \$19,860       | \$19,038       | \$19,038       | \$18,189       |
| Principal on debt | \$24,515       | \$24,515       | \$25,332       | \$25,333       | \$26,181       |
| Supplies          | \$2,000        | \$731          | \$2,000        | \$1,228        | \$2,000        |
| Water Analysis    | \$2,000        | \$4,915        | \$2,000        | \$1,335        | \$2,000        |
| Capital Reserve   | \$1,000        | \$1,000        | \$1,000        | \$1,000        | \$1,000        |
| SRF Project       | \$53,000       | \$12,020       | \$0            | \$0            | \$0            |
| Xfer to Sewer     |                |                |                | \$11,400       |                |
| Total Expenses    | \$132,075      | \$84,089       | \$78,570       | \$91,790       | \$80,239       |
|                   |                |                |                |                |                |