

**HILL WATER WORKS**  
**COMMISSIONER MEETING MINUTES**  
October 25, 2007

Called to order by Gerard Desrochers @ 7:05pm.

**In Attendance**

Commissioner, Gerard Desrochers  
Commissioner, Thomas Wallace  
Commissioner, Gerald Weinert  
Secretary, Desiree L. Mahurin

**Guests**

Andy Sharpe, Provan & Lorber  
Denise Robie, Water customer

**NEW BUSINESS:**

**Emergency Repair Reserve** – It was discussed to set aside \$20,000.00 of the checking account funds into a higher interest earning type of account, possibly a short-term CD. and designate the account as Emergency Repair Reserve.

**MOTION:** To have the Treasurer move \$20,000.00 to a higher interest earning type of account, possibly a short-term CD. and designate the account as Emergency Repair Reserve.

MOVED: Gerard Desrochers                      SECONDED: Gerald Weinert

VOTED: PASSED as MOVED

**Reviewed the Sanitary Survey from NH DES** – Commissioner Desrochers recommended that this report be copied and sent with the November billing.

**Request for Shut Off for residential repair** – Denise Robie requested to have service at her residence of 122 New Chester Road (V-111) shut off for repairs.

**Hydrant Flushing** – November 3<sup>rd</sup> the commissioners will start flushing hydrant at 9:00 am. This will be the second flushing of the system this year.

**OLD BUSINESS**

**Provan & Lorber** – Andy Sharpe discussed and went through the responses to issues from Scott Johnson & USDA Grant Application. Andy also discussed any add-ons the commissioners may want to add to the reports with any updated costs, etc.

**NH Electric Co-OP** – Commissioner Desrochers informed the board of the possibility of having some pump improvements covered through the NH Electric Co-Op programs for energy efficiency.

**REGULAR BUSINESS:**

Accepted minutes of October 12, 2007

Approved bills to be paid by Treasurer as follows:

Total Warrant = \$992.88

**MOVED:** Gerard Desrochers

**SECONDED:** Thomas Wallace

**VOTED: PASSED as MOVED**

Meeting adjourned 9:20 pm

**Next meeting November 14, 2007**

Respectfully submitted by:  
Desiree L. Mahurin, Secretary

# Hill Water Works Newsletter

## October 2007

The results from the June round of testing for lead and copper have been received. **WE PASSED!!** For the first time, in a long time, the calculated 90<sup>th</sup> percentile for both lead and copper were below the applicable limit. These are the 90<sup>th</sup> percentile results from the last 3 rounds of testing.

	June 2006	December 2006	June 2007
Lead	.055	.023	.003
Copper	.644	.501	.362

These are the individual sample results for the June testing:

Where Taken	Lead (0.015 limit)	Copper (1.3 limit)
J D Blake School	0.0021 mg/L	0.4332 mg/L
Town Office	0.0459 mg/L (over)	0.0759 mg/L
Desrochers, Mt. View Dr.	0.0011 mg/L	0.1293 mg/L
Fire Station	0.0024 mg/L	0.0372 mg/L
Byers, 10 <sup>th</sup> Mtn. Rd.	None Detected	0.0073 mg/L
Mahurin, Rte 3A	None Detected	0.1529 mg/L
Guild, Shop Rd.	0.0015 mg/L	0.1554 mg/L
Danko, Old Town Rd	0.0025 mg/L	0.2586 mg/L
Ward, Shop Rd	0.0020 mg/L	0.0440 mg/L
Osmer, Old Town Rd	None Detected	0.3620 mg/L

To safeguard your health, it is recommended that you let the water run for about a minute if it has been sitting in the pipe for more than 6-7 hours. This will flush any water that may have an elevated lead level down the drain. The commissioners will continue working with Pump Systems to monitor the water treatment process. Another round of testing will be done in December.

Applications were submitted to the NH DES drinking water revolving loan fund and USDA Rural Development for money to fund the capital repairs & improvements approved at town meeting in March 2007. We did not score high enough on the initial ranking of projects submitted to NH DES to be allocated funding in the initial round. USDA Rural Development has been reviewing our application and we will be responding soon to several questions or issues that USDA RD has raised.

We welcome Gerry Weinert as a Water Commissioner. The Selectmen appointed Gerry to replace William Marland who relocated outside Hill. Gerry has valuable past experience as a Selectman and is a welcome addition. For the first time, in many years, all three Water Commissioners are users of the water system.

The commissioners have written to the owners of property within a 400 foot radius of the two wells requesting an easement on the property within the required sanitary radius. NH DES regulations require that we own or control by perpetual easement, covenant, or similarly legally binding means the property within a 400 foot radius of the wells and maintain it in a natural state so there is minimal risk of groundwater contamination.

On October 11, 2007 NH DES conducted their triennial (every 3 years) review of the Hill Water Works system. The review included the pump house, well site, water tank, and a general discussion about system conditions. When the report is received a copy will be available in the Town Clerk office and any significant findings will be highlighted in a future Hill Water Works newsletter.

NH Electric Cooperative has done a review of the equipment in the pump house. We are waiting for their recommendations on steps we might take to lower our electric costs.

Satisfactory results from radiological testing done earlier this year allowed us to request a waiver from NH DES on further testing. The waiver was granted and the next round of several radiological tests is now scheduled for 2016. The waiver provides a significant financial benefit as the radiological tests cost over \$200 each time we have to do them.

Semi-annual hydrant flushing will take place in November. Watch for a notice with the dates and times once the commissioners schedule the work.

Year to Date water usage:

Dates	Gallons Pumped	# Days	Daily Average
1/1/07 - 2/1/07	2,136,916	31	68,933
2/1/07 - 3/1/07	1,975,731	28	70,562
3/1/07 - 3/29/07	1,922,239	28	68,651
3/29/07 - 5/3/07	2,369,936	35	67,712
5/3/07 - 5/31/07	1,632,825	28	58,315
5/31/07 - 6/28/07	1,282,073	28	45,788
6/28/07 - 8/2/07	1,798,515	35	51,386
8/2/07 - 8/30/07	1,370,847	28	48,959
8/30/07 - 9/27/07	1,174,529	28	41,947
Total	15,663,611	269	58,229
	Per Connection (based on 135)		431

During a water emergency, such as a main break, you can call 934-5201 to hear a recorded message about the emergency and when it is expected to be repaired and operations returned to normal. Any billing questions should be discussed with the Town Clerk/Tax Collector office at 934-3951. If know of a water leak, please call one of the Water Commissioners.

The Water Commissioners meet at 7:00 pm on the 2<sup>nd</sup> and last Wednesday each month in the Town Office building. The meetings are open to the public, and anyone is welcome to attend. The 2<sup>nd</sup> October meeting has been changed to October 25 instead of October 31 (Halloween).

Thank you for your cooperation and support.

Sincerely,

Gerard Desrochers 934-6242  
Thomas Wallace 934-0036  
Gerry Weinert 934-4644  
Water Commissioners