

**HILL WATER WORKS
COMMISSIONER MEETING MINUTES
September 12, 2007**

In Attendance

Commissioner, Gerard Desrochers
Secretary, Desiree L. Mahurin

Absent

Commissioner, Thomas Wallace

Guests

Linda Byers
Brent Hannan

NEW BUSINESS:

10th Mountain Road Lines – Commissioner Desrochers discussed with Linda Byers the option to sell the water line and grant easement through her property which is identified as 10th Mountain Road

No motions or agreements were made due to lack of a quorum of Commissioners.

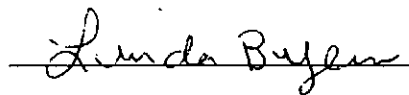
Next meeting September 26, 2007

Respectfully submitted by:
Desiree L. Mahurin, Secretary

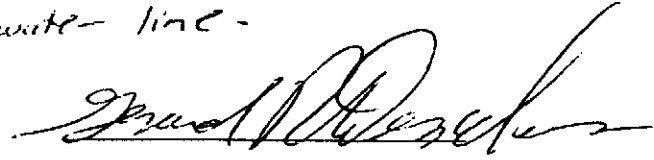
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Access Agreement

I, Linda Byers, hereby grant the Town of Hill – Hill Water Works, its employees, agents, and contractors permission to access the 50 ft. wide right-of-way otherwise known as 10th Mountain Road for the purpose of determining and mapping the actual location of the water shut-off valves for each property serviced by the water line buried beneath the right-of-way. *in preparation for Hill Water works assuming responsibility for the water line.*



Linda Byers

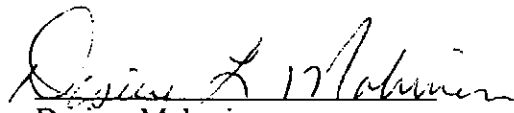


Gerard Desrochers
Water Commissioner

Thomas Wallace
Water Commissioner

Town of Hill, NH
County of Merrimack

On this 12th day of September, 2007, before me, the undersigned officer, personally appeared Linda Byers, Gerard Desrochers, and Thomas Wallace, known to me to be the persons executing this document, and subscribed to the within instrument and acknowledged that they executed the same for the purposes therein contained.



Desiree Mahurin
Notary Public
My Commission expires /

Gerard Desrochers - RE: Compliance Gross Alpha Waiver

From: "Madore, Tricia"
To: "Gerard Desrochers"
Date: 9/12/2007 3:46 PM
Subject: RE: Compliance Gross Alpha Waiver

I have received your systems request, we currently have 6 systems before your system. This will be processed by the end of next week, 09/21/2007.

Sincerely,

Tricia Madore
Program Specialist 1
Chemical Monitoring and Enforcement
Drinking Water and Groundwater Bureau
29 Hazen Drive
Concord NH 03302
email: tmadore@des.state.nh.us
phone: 603-271-3907
fax: 603-271-5171

-----Original Message-----

From: Gerard Desrochers [mailto:desrocgr@watts.com]
Sent: Wednesday, September 12, 2007 3:44 PM
To: Madore, Tricia
Subject: Compliance Gross Alpha Waiver

Re: EPA #1131010 Town of Hill, Hill Water Works
501 DEP TAP/Pumphouse/After Treatment/001

Pursuant to our phone conversation and the test results for three samples taken so far this year, Hill Water Works is requesting a waiver on Q4 sampling for Compliance Gross Alpha.

Thank you for your assistance.

Gerard Desrochers
Chairman
Hill Water Commissioners

Gerard Desrochers - Re: FYI & Questions

From: "John E. Benham"
To: "Gerard Desrochers"
Date: 8/9/2007 7:25 AM
Subject: Re: FYI & Questions
CC: "Frank Gerlarneau"

Good morning-

There is significant cost difference between line shaft turbine, as exists now; and submersible, similar to what we put in the new well.

30 Years ago, the line shaft was the most efficient and reliable option for a Town. Given the advances in submersible motor technology, as well as the increased availability of submersible pumps and motors, we think the Town would be better served by quoting submersible.

Using the nearly identical well conditions of well #2 as a guide, I can safely estimate for you a cost of \$ 5,000 installed. You should count on another 1,500. or so for removal of the existing unit when the time comes.

Regards-

John

----- Original Message -----

From: Gerard Desrochers

To: John E. Benham

Cc: Frank Gerlarneau

Sent: Wednesday, August 08, 2007 3:35 PM

Subject: Re: FYI & Questions

Any update on item #6 (pump quotes)?

>>>

From: "John E. Benham" <jeb@pumpsystemsinc.com>
To: "Gerard Desrochers" <desrocgr@watts.com>
Date: 7/17/2007 3:45 PM
Subject: Re: FYI & Questions
CC: "Frank Gerlarneau" <frank@pumpsystemsinc.com>

Replies below

----- Original Message -----

From: Gerard Desrochers

To: John Benham

Sent: Monday, July 16, 2007 3:05 PM

Subject: FYI & Questions

FYI

6" main break on New Chester Rd last night about 5:00 pm. Edmunds was on-site this morning and the line was back in service around 10:30 am.

Paperwork has been submitted to DES and USDA-RD for the \$850,000 capital project approved at the March 2007 town meeting.

Questions:

1. Were the WQ results for the quarter filed with DES? Yes
2. Are we interpreting the last letter from DES about the lead/copper results correctly - we passed this round? This is correct. We are making progress
3. Pumps seem to be cycling more often for shorter periods than they used to. Is this a result of your change in pressure settings to stop some of the low pressure calls?It may be. I raised to "on setting" so the pump will start sooner. Shut off is unchanged.
4. Was the upper end shut-off pressure ever adjusted to put more water into the tank? Remember, we talked about it last fall after Underwater Solutions did the cleaning/inspection. The day they worked at the tank the pump had shut off earlier that morning and the water level was 10 ft below the hatch. We talked about adjusting the upper end shut-off so we put another 6-8 ft into the tank. We have not raised this, but will raise it 1 psi per week for 3 weeks, unless we get an overflow in the interim. This translates to 2.31 feet per psi, so 3 psi = about 7 feet. The best way to check this, short of an overflow, is to look at the tank with binoculars from over near the trailer park on humid mornings, to see the condensation line.
5. Anything being done about the leak on the chlorine analyzer drain line? Part is on order with Hach, awaiting delivery.
6. If pump 1 has a catastrophic failure - any idea what it might cost to replace it? Given that it's 30+ years old we should probably have a reserve account with funds already set aside to deal with any problems like that. We will research and quote. We'll likely quote both line shaft turbine, as exists now; as well as submersible, like the new well.