



# LISBON WATER DEPARTMENT

639 Lisbon Road

Lisbon Falls, Maine 04252

Tel. (207) 353-3020 fax (207) 353-3004

Paul A. Adams, General Manager

William A. Bauer, Chairman, & Commissioners Stanley Doughty Jr. & Kenneth R. Wells

## Commissioners' Meeting Minutes for December 13, 2010

Members Present: Stanley Doughty Jr. and Bill Bauer

Late Arrivals Members: Ken Wells

Staff Present: Paul Adams and Larry Plourde

Audience: None

Meeting called to order by Mr. Bauer at 6:30pm.

### **I. AUDIENCE PARTICIPATION**

A. None

### **II. WARRANTS**

A. Warrant 47 for November 24, 2010- Approved

B. Warrant 48 for December 01, 2010- Approved

C. Warrant 49 for December 08, 2010- Approved

### **III. OLD BUSINESS**

A. Reading and approval of minutes:

1. Minutes from November 22, 2010

a. Mr. Bauer made a motion to accept the minutes as written for November 22, 2010. Mr. Wells 2<sup>nd</sup> the motion followed by a positive 2/0 vote with Mr. Doughty Jr. abstaining as he was absent from that meeting.

B. 2010 Water Bond

1. Mr. Adams stated that the Town sent us a revised schedule of the 2010 water bond showing \$230,000 less than the original agreement. He said that he will contact the PUC to discuss the issue.
2. Mr. Bauer asked how much would be left of the bond money once they take the \$230,000. Mr. Adams stated that the remainder would be around \$280,000. Mr. Bauer expressed his frustration as there would have been over \$500,000 to apply towards a new standpipe.
3. The Commissioners discussed the issue and decided to start the engineering survey and gain the information needed to make an informed decision about the standpipe. Mr. Adams will contact Dirigo Engineering and invite Mr. Sawtell to a meeting in January. They also stated that Mr. Bauer and Mr. Adams will meet with Mr. Leighton to discuss where the \$230,000 will be spent.

Note: Mr. Wells arrived to the meeting at 6:40pm and Mr. Bauer briefed him on what had been discussed so far.

C. LWD Capital Improvement Plan

1. Mr. Adams presented data for the capital improvement plan for the next five years for the Commissioners to approve so that he can submit it to the Town Manager. He said that he showed a new standpipe in 2013.
  - a. Mr. Bauer stated that he agreed with the plan except that he would like to add that main replacements would be integrated with road replacement/ repair.
2. Mr. Adams stated that he was told by a customer that there was a possible petition circulating to replace the Frost Hill water main as the residents are sick of no water and low water pressure. He stated that the customer said that they may bring it to the Town Council meeting next Tuesday.
3. Mr. Wells asked how much \$100,000 would cover and Mr. Bauer stated that on normal local streets it is about \$60/ft and on major roads such as Route 196 it would be about \$100/ft. Mr. Adams stated that we may get a better price from a local contractor if their costs to mobilize are less.
4. The Commissioners discussed the issue.
5. Mr. Wells made a motion to submit the Water Dept.'s 5 year Capital Improvement Plan including the amendment about some main replacement to coincide with road repair/replacement. Mr. Doughty Jr. 2<sup>nd</sup> the motion followed by a positive unanimous 3/0 vote.

D. Bureau of Labor Standards Violations

1. Mr. Adams stated that he received a letter from the Bureau of Labor Standards stating that they had received the Water Dept. responses to correct violations and that there will be no monetary penalties against the Water Dept.
2. Mr. Wells asked if the Water Dept. considered using Safe Works. Mr. Adams stated that we do have Safe Works, but we had not had them come do a courtesy evaluation prior to the BLS inspection.

E. Budget Review

1. Mr. Adams presented the current budget for 2010.
2. The Commissioners discussed the issue for 2010.
3. The Commissioners discussed the budget for 2011.
  - a. Mr. Bauer asked what the increase for 2011 from 2010 would be and Mr. Adams stated that he did not add any increase as he felt confident the expenses will not change very much from 2010.
  - b. The Commissioners tabled the issue until the next meeting so that the Commissioners could review and compare the information.

F. Ross Valve Monitoring

1. Mr. Adams stated that all the parts had come in to monitor the Ross Valve downstairs. Mr. Plourde will be in charge of coordinating the installation and set up of the devices.
2. Mr. Adams stated that the Ross Valve has since been isolated and not in service. He said that if there should be a fire the on-call person will have to come and open the valve to supply the high flow request.

G. Wellhead Protection

1. Mr. Adams stated that the next step is for the ordinance to be presented to the Town Council.
2. Mr. Bauer wanted to make sure that with the sale of the Dragon Pit to ETTI that the water source will be protected at least to the same degree that Dragon was required to do.

3. Mr. Adams stated that Scott Kelly had called him and they met at the location to review ETTI's plans.
  - a. Mr. Adams stated that Mr. Kelly said that they were not going to be utilizing the location for a couple years. He said that they were just keeping the employees busy for the winter organizing the site. Mr. Kelly also told Mr. Adams that they will be putting a compacted clay pad to park vehicles on as opposed to cement. Mr. Bauer expressed his relief that there appears to be an open line of communication between the new owner and the Water Dept. and they are showing signs to protect the water source.
  - b. Mr. Plourde stated his concern about how close their property lines are to the LWD standpipe.

H. Filter Plant Issues

- a. Mr. Adams stated that he had asked Summit Engineering to give a description of the services that they performed for us at the Moody Plant and he was not satisfied with the reply.
2. The Commissioners discussed the issue, but took no action.

I. Tabled Items

1. None

J. Other Old Business

1. None

**IV. NEW BUSINESS**

A. General Manager's Report

1. Payroll Raises

- a. Mr. Adams inquired about pay raises.
- b. Mr. Bauer asked what the Town is doing and Mr. Adams stated that it has not been resolved yet.
- c. Mr. Adams presented a report to the Commissioners showing the pay increase history for all employees for the last 5 years.
- d. Mr. Wells asked if Mr. Bauer would talk to the Town Manager to see what their proposed raises are for the new budget and Mr. Bauer agreed.
- e. Mr. Adams stated that he does not feel that is equal to compare the raises for the Town employees as they are not the same across the board and that negotiations usually include other benefit compensation that LWD employees do not benefit from.
- f. The Commissioners discussed the issue and decided to schedule a workshop 12/20/10 at 6pm.

2. Main Breaks

- a. Mr. Wells asked if the Ross Valve was in service for the last break. Mr. Plourde stated it was not in service for the last main break on Highland Ave, but it was in service for the last main break on Frost Hill Ave.
- b. Mr. Wells asked what caused the break on Highland Ave and Mr. Plourde stated that he believed it was bad pipe, as it was a sheer.

3. Littlefield Road

- a. Mr. Adams stated that there is a 500ft water line on Littlefield Rd that they bleed out in the winter to prevent it from freezing. He would like to re-route the line to be connected to another line that has active service lines on it.
- b. Mr. Bauer asked what kind of expense is involved.
  - i. Mr. Adams stated that he would like to get some ideas and cost estimates.

- ii. The Commissioners discussed the issue and tabled the issue until the next meeting when Mr. Adams has more information.
- B. Customer Communications
  - 1. Customer Complaint Log
    - a. None
- C. Other New Business
  - 1. Arsenic Samples
    - a. Mr. Plourde stated that he has new arsenic samples data. He stated that he had tested the raw water from the new well at Moody Rd on 10/14/10 and the sample came out at 8ppb. He said that he sampled the raw water from both the old and new wells on Moody Rd and those arsenic levels came back at 8ppb, which is 2ppb below the Federal maximum limit. He stated that he would be doing a couple more samples on both wells again this week as well. He was not sure what has happened to the higher levels that required the plant.
    - b. Mr. Bauer stated that the plant not only filters arsenic but it also pulls out iron and manganese to help control dirty water issues.
    - c. Mr. Plourde stated that the clear well water iron level was high at 4.30 and the manganese level was 2.00, which are higher numbers than they like to see. He said that he was a little concerned as samples out of the filter sample faucet is much lower at .10 and .60, which is prior to the clear well water.
      - i. Mr. Bauer asked if this was because there was so much missing filter media and Mr. Plourde stated that he hoped it was due to this, but he was not sure.
      - ii. Mr. Bauer asked Mr. Plourde to pass on all the information to PurFlow representative when he comes to evaluate the filter plant and filter media in the next week.
      - iii. Mr. Bauer suggested that Mr. Adams contact the new PurFlow customer in Woburn, MA to get more information about PurFlow.
    - d. Mr. Plourde stated that arsenic samples from Backwash Basin A on 10/14/10 showed .026mgl and on 11/16/10 the arsenic sample was 63.7mgl.
      - i. Mr. Adams stated that this was utilizing the 180gal/day to the basin.
      - ii. The Commissioners discussed the issue and felt that the data was useful information towards future solutions and resolves the issue of not being able to send the backwash to the Town Sewer Dept. as the increase was too significant in one month.
      - iii. Mr. Adams stated that they have since stopped transferring backwash to Basin A at 180gal/day and reverted to the transfer as needed.
- D. Next Meeting Date
  - 1. Workshop on December 20, 2010.
  - 2. The next Commissioners' Meeting date is for Monday, December 27, 2010 at 6:30pm at the Lisbon Water Dept.

**V. EXECUTIVE SESSION**

- A. None

**VI. ADJOURNMENT**

- A. Mr. Wells made a motion to adjourn and Mr. Doughty Jr. 2<sup>nd</sup> the motion followed by a positive unanimous 3/0 vote. The meeting adjourned at 7:51pm.